



Weekly Literature Update Bulletin

**SafetyLit is a free service of the
SafetyLit Foundation
in collaboration with San Diego State University and the
World Health Organization.**

19 December 2021

Volume 24, Number 51

ISSN 1556-8849

<https://www.safetyleit.org>

Click on the title of a report to view the full citation and abstract.

**Abstracts of these reports are available now
752 unique items this week**

Please help by donating to SafetyLit
Use the DONATE button on the SafetyLit home page to give via PayPal
or
Send a donation by mail to:
SafetyLit Foundation
Mailing address: P.O. Box 19130
San Diego, California 92159 USA

Age: Adolescents

"And she turns around and sees it fully ..." Psychological consequences in children of survivors of the "Hamburg Firestorm" (1943) in a systematic evaluation

- Lamparter U, Holstein C, Nickel S, Wendell A. Z. Psychosom. Med. Psychother. 2021; 67(4): 468-485.
(Copyright 2021, Vandenhoeck and Ruprecht)

"I thought it was my fault just for being born". a review of an SEL programme for teenage victims of domestic violence

- Sweetman N. Educ. Sci. (Basel) 2021; 11(12): 784.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

"It'll never be safe, but you can limit the harms". exploring adolescents' strategies to reduce harms associated with psychoactive substance use

- Jakub G, Krzysztof O, Katarzyna D, Łukasz W. Subst. Use Misuse 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

SafetyLit® Weekly Literature Update Bulletin

"You feel like normal sex is not enough anymore": women's experiences of coercive and unwanted anal sex with men

- Faustino MJ, Gavey N. Violence Against Women 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

'The pandemic affected my life in a negative way': the experiences of Estonian children in child protective services during the coronavirus disease 2019 pandemic

- Toros K. Child. Soc. 2021; ePub(ePub): ePub.
(Copyright 2021, National Children's Bureau of the United Kingdom, Publisher John Wiley and Sons)

A biopsychosocial and interprofessional approach to the treatment of family and intimate partner violence: it takes a village

- Poleshuck E, Wittink MN, Crean H, Juskiewicz I, ReQua MA, Cerulli C. Front. Psychiatry 2021; 12: e738840.
(Copyright 2021, Frontiers Media)

A framework for self-harm cessation in adolescents

- Boylan K, Conley C. J. Health Serv. Psychol. 2021; 47(4): 197-206.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

A life course study on traumatic brain injury and physical and emotional trauma in foster children

- Cusimano MD, Lamont R, Zhang S, Mishra A, Carpino M, Wolfe D. Neurotrauma Rep. 2021; 2(1): 123-135.
(Copyright 2021, Mary Ann Liebert Publishers)

A management model for admission and treatment of pediatric trauma cases

- Tashlizky Madar R, Goldberg A, Newman N, Waisman Y, Greenberg D, Adini B. Isr. J. Health Policy Res. 2021; 10(1): e73.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

A meta-analytical review of gender-based school bullying in Spain

- Feijoo S, Rodríguez-Fernández R. Int. J. Environ. Res. Public Health 2021; 18(23): e12687.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A multidimensional assessment of emotion regulation in adolescent non-suicidal self-injury

- Sigrist C, Resch F, Kaess M, Koenig J. Prax. Kinderpsychol. Kinderpsychiatr. 2021; 70(8): 699-727.
(Copyright 2021, Verlag Fur Medizinische Psychologie)

A scoping review on access and use of technology in youth experiencing homelessness: implications for healthcare

- Lal S, Halicki-Asakawa A, Fauvelle A. Front. Digit. Health 2021; 3: e782145.
(Copyright 2021, Frontiers Media)

Abusive head trauma in India: imaging raises the curtain

- Pendharkar H, Jabeen S, Pruthi N, Narasinga Rao KVNL, Shukla D, Kamble N, Jangam KV, Kommu JVS, Kandavel T, Amudhan S. Int. J. Inj. Control Safe. Promot. 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Adolescent perceptions of school before and after psychiatric hospitalization: predicting suicidal ideation

- Marraccini ME, Resnikoff AW, Brick LA, Brier ZMF, Nugent NR. Sch. Psychol. 2021; ePub(ePub): ePub.
(Copyright 2021, American Psychological Association)

Adolescents are more likely to help others on days they take risks and crave social connections

- Armstrong-Carter E, Bibby ES, Burroughs M, Flannery JE, Nelson BW, Duell N, Prinstein MJ, Telzer EH. J. Res. Adolesc. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

SafetyLit® Weekly Literature Update Bulletin

An investigation of the relationship between cyberbullying, cybervictimization and depression symptoms: A cross sectional study among university students in Qatar

- Alrajeh SM, Hassan HM, Al-Ahmed AS, Alsayed Hassan D. PLoS One 2021; 16(12): e0260263.

(Copyright 2021, Public Library of Science)

Anxiety-related difficulties in goal-directed behavior predict worse treatment outcome among adolescents treated for suicidal ideation and depressive symptoms

- Herres J, James KM, Bounoua N, Krauthamer Ewing ES, Kobak R, Diamond GS. Psychotherapy 2021; 58(4): 523-532.

(Copyright 2021, American Psychological Association)

Approaching the causes of unintentional injuries in the school environment: a panel analysis of survey data from Germany

- Stadtmüller S, Klocke A, Giersiefen A, Lipp R, Wacker C. J. Sch. Health 2021; ePub(ePub): ePub.

(Copyright 2021, American School Health Association, Publisher John Wiley and Sons)

Assessing the relationship between agency and peer violence among adolescents aged 10 to 14 years in Kinshasa, Democratic Republic of Congo and Blantyre, Malawi: a cross-sectional study

- Ramaiya A, Zimmerman L, Mafuta E, Lulebo A, Chipeta E, Stones W, Moreau C. PLoS Med. 2021; 18(12): e1003552.

(Copyright 2021, Public Library of Science)

Assessment of the risks and needs of middle school students: invariance properties related to gender and ethnicity

- Strand PS, French BF, Austin BW. Assessment 2021; ePub(ePub): ePub.

(Copyright 2021, SAGE Publishing)

Association among self-injury, suicidal tendency, and personality and psychological characteristics in Korean adolescents

- Yang K, Kim SY, Kim H, Hwang JW. Psychiatry Investig. 2021; ePub(ePub): ePub.

(Copyright 2021, Korean Neuropsychiatric Association)

Associations between childhood psychological trauma, posttraumatic stress symptoms, and mental health in female college students: mediation of coping styles

- Lee S, Kim H, Kong S. Perspect. Psychiatr. Care 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

Associations between sexual violence, domestic violence, neglect, and alcohol consumption among Lahu Hill Tribe families in northern Thailand

- Seeprasert P, Tamornpark R, Apidechkul T, Panjaphothiwat N, Singkhorn O, Upala P, Sunsern R. Womens Health (Lond. Engl.) 2021; 17: e17455065211065863.

(Copyright 2021, Future Medicine)

Associations between socio-economic status and unfavorable social indicators of child wellbeing; a neighbourhood level data design

- van Minde MRC, de Kroon MLA, Sijpkens MK, Raat H, Steegers EAP, Bertens LCM. Int. J. Environ. Res. Public Health 2021; 18(23): 12661.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Athletic suicide and suicidality - changing the narrative

- Rao AL. Curr. Sports Med. Rep. 2021; 20(12): 629-630.

(Copyright 2021, Lippincott Williams and Wilkins)

Barriers and facilitators to discussing parent mental health within child health care: perspectives of parents raising a child with congenital heart disease

- Franklin MK, Karpyn A, Christofferson J, McWhorter LG, C Demianczyk A, L Brosig C, A Jackson E, Lihn S, C Zyblewski S, E Kazak A, Sood E. J. Child Health Care 2021; ePub(ePub): ePub.

(Copyright 2021, SAGE Publishing)

Baseball-related craniofacial injury among the youth: a National Electronic Injury Surveillance System database study

- Kaplan N, Kim M, Slavin B, Kaplan L, Thaller SR. *J. Craniofac. Surg.* 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Binegativity exacerbates the effects of sexual victimization disclosure on posttraumatic stress and drinking among bisexual women

- Salim SR, Eshelman LR, Messman TL. *J. Interpers. Violence* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Biological embedding of child maltreatment: a systematic review of biomarkers and resilience in children and youth

- Nelles-McGee T, Khoury J, Kenny M, Joshi D, Gonzalez A. *Psychol. Trauma* 2021; ePub(ePub): ePub.
(Copyright 2021, American Psychological Association)

Characterization of head impact exposure in women's collegiate soccer

- Filben TM, Pritchard NS, Miller LE, Woods SK, Hayden ME, Miles CM, Urban JE, Stitzel JD. *J. Appl. Biomech.* 2021; ePub(ePub): ePub.
(Copyright 2021, Human Kinetics Publishers)

Characterization of suicide attempts and self-harm by adolescents and adults notified in Santa Catarina, Brazil, 2014-2018

- Pinheiro TP, Warmilng D, Coelho EBS. *Epidemiol. Serv. Saude* 2021; 30(4): e2021337.
(Copyright 2021, Coordenação-Geral de Desenvolvimento da Epidemiologia em em Serviços / Secretaria de Vigilância em Saúde / Ministério da Saúde)

Child abuse and neglect and the burden of the CoViD-19 pandemic on families: a series of cases consulted at the German Medical Child Protection Hotline

- Heimann T, Berthold O, Clemens V, Witt A, Fegert JM. *Child Abuse Rev.* 2021; 30(5): 485-492.
(Copyright 2021, John Wiley and Sons)

Child abuse and neglect prevention: a survey of public opinion toward community-based change

- Todahl J, Barkhurst PD, Watford K, Gau JM. *J. Public Child Welf.* 2020; 14(3): 277-295.
(Copyright 2020, Informa - Taylor and Francis Group)

Child access prevention laws and juvenile firearm-related homicides

- Anderson DM, Sabia JJ, Tekin E. *J. Urban Econ.* 2021; 126: e103387.
(Copyright 2021, Elsevier Publishing)

Childhood and adolescent trauma in Pietermaritzburg is a neglected sub-epidemic within a larger epidemic and warrants a dedicated service

- Conradie B, Xu W, Kong V, Clarke DL, Bruce JL, Manchev V, Laing GL, Bekker W. *S. Afr. J. Surg.* 2021; 59(4): 179-182.
(Copyright 2021, Association of Surgeons of South Africa)

Childhood maltreatment, sleep disturbances, and anxiety and depression: a prospective longitudinal investigation

- Javakhishvili M, Spatz Widom C. *J. Appl. Dev. Psychol.* 2021; 77: e101351.
(Copyright 2021, Elsevier Publishing)

Childhood temperament as a predictor of adolescent nonsuicidal self-injury

- Dale K, Case JAC, Dyson MW, Klein DN, Olino TM. *Dev. Psychopathol.* 2021; ePub(ePub): ePub.
(Copyright 2021, Cambridge University Press)

Childhood trauma and its relationship with suicide probability and self-esteem: a case study in a university in Turkey

- Ozakar Akca S, Oztas G, Karadere ME, Yazla Asafov E. *Perspect. Psychiatr. Care* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

SafetyLit® Weekly Literature Update Bulletin

Childhood trauma differentially impacts depression and stress associations with reintegration challenges among post- 9/11 U.S. Veterans

- Etchin AG, Fonda JR, Howard EP, Fortier CB, Milberg WP, Pounds K, McGlinchey RE. Nurs. Outlook 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Children are in need of humanitarian aid in Afghanistan

- Neto MLR, Lima NNR, Machado SSF, Vasconcelos JPM, de Carvalho SMF, Júnior JG, de Oliveira CRT, Dos Anjos de Paula J, Pedro UNSF. Child Abuse Negl. 2021; 123: e105421.
(Copyright 2021, Elsevier Publishing)

Children born of genocidal rape: what do we know about their experiences and needs?

- Uwizeye G, Devon HA, McCreary LL, Patil CL, Thayer ZM, Rutherford JN. Public Health Nurs. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Clinical characteristics and outcomes of children with acute catastrophic brain injury: a 13-year retrospective cohort study

- LaRovere KL, De Souza BJ, Szuch E, Urion DK, Vitali SH, Zhang B, Graham RJ, Geva A, Tasker RC. Neurocrit. Care 2021; ePub(ePub): ePub.
(Copyright 2021, Humana Press)

Co-occurring violent discipline of children and intimate partner violence against women in Latin America and the Caribbean: a systematic search and secondary analysis of national datasets

- Bott S, Ruiz-Celis AP, Mendoza JA, Guedes A. BMJ Glob. Health 2021; 6(12): e007063.
(Copyright 2021, BMJ Publishing Group)

Cognitive profiles following sport-related concussion in high school athletes

- Maietta JE, Kuwabara HC, Keene J, Ross SR, Kinsora TF, Allen DN. Neuropsychology 2021; ePub(ePub): ePub.
(Copyright 2021, American Psychological Association)

Comparison of stress and suicide-related behaviors among Korean youths before and during the CoVID-19 pandemic

- Kim SY, Kim HR, Park B, Choi HG. JAMA Netw. Open 2021; 4(12): e2136137.
(Copyright 2021, American Medical Association)

Compassionate mind training for caregivers of residential youth care: early findings of a cluster randomized trial

- Santos L, do Rosário Pinheiro M, Rijo D. Child Abuse Negl. 2021; 123: e105429.
(Copyright 2021, Elsevier Publishing)

Connectedness to family, school, and neighborhood and adolescents' internalizing symptoms

- Eugene DR. Int. J. Environ. Res. Public Health 2021; 18(23): e12602.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Cyberbullying victimization and nonsuicidal self-injury in adolescents: testing a moderated mediating model of emotion reactivity and dispositional mindfulness

- Zhao H, Gong X, Huebner ES, Yang X, Zhou J. J. Affect. Disord. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Despite the known negative health impact of VAWG, India fails to protect women from the shadow pandemic

- Iyengar J, Upadhyay AK. Asian J. Psychiatry 2021; 67: e102958.
(Copyright 2021, Elsevier Publishing)

Development of a mortality prediction tool in pediatric severe traumatic brain injury

- Abeytunge K, Miller MR, Cameron S, Stewart TC, Alharfi I, Fraser DD, Tijssen JA. Neurotrauma Rep. 2021; 2(1): 115-122.
(Copyright 2021, Mary Ann Liebert Publishers)

SafetyLit® Weekly Literature Update Bulletin

Does perceived stress of university students affected by preferences for movie genres? An exploratory cross-sectional study in China

- Qiao N. *Front. Psychol.* 2021; 12: e761340.

(Copyright 2021, Frontiers Research Foundation)

Does resilience mediate the association of adverse early childhood experiences with emotional and behavioural problems?

- Lackova Recibova M, Dankulincova Veselska Z, Husarova D, Madarasova Geckova A, Jansen DEMC, van Dijk JP, Reijneveld SA. *Int. J. Public Health* 2021; 66: e1604006.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Does the progression of the CoViD-19 pandemic have an influence on the mental health and well-being of young people? A cross-sectional multicenter study

- Özlü-Erkilic Z, Kothgassner OD, Wenzel T, Goreis A, Chen A, Ceri V, Fakhr Mousawi A, Akkaya-Kalayci T. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12795.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Domains of spirituality and their importance to the health of 75 533 adolescents in 12 countries

- Michaelson V, Šmigelskas K, King N, Inchley J, Malinowska-Cieślik M, Pickett W. *Health Promot. Int.* 2021; ePub(ePub): ePub.

(Copyright 2021, Oxford University Press)

Drinking in Mexico by Whites and Hispanics on and off the US/Mexico border in California

- Caetano R, Vaeth PAC, Gruenewald PJ, Ponicki WR, Kaplan Z. *J. Ethn. Subst. Abuse* 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

Driving examiners' views on data-driven assessment of test candidates: an interview study

- Driessen T, Picco A, Dodou D, de Waard D, de Winter J. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 60-79.

(Copyright 2021, Elsevier Publishing)

Dynamic visual stimulations produced in a controlled virtual reality environment reveals long-lasting postural deficits in children with mild traumatic brain injury

- Romeas T, Greffou S, Allard R, Forget R, McKerral M, Faubert J, Gagnon I. *Front. Neurol.* 2021; 12: e596615.

(Copyright 2021, Frontiers Research Foundation)

Effect of caregivers' parenting styles on the emotional and behavioral problems of left-behind children: the parallel mediating role of self-control

- Pan W, Gao B, Long Y, Teng Y, Yue T. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12714.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Effect of collaborative care for persistent postconcussive symptoms on academic function: a randomized clinical trial

- Rivara FP, Marcynyszyn LA, Wang J, Chrisman SPD, Hilt R, Zatzick DF, Johnson AM, Jinguji T, Quitiquit C, McCarty CA. *J. Sch. Health* 2021; ePub(ePub): ePub.

(Copyright 2021, American School Health Association, Publisher John Wiley and Sons)

Effects of government-implemented cash plus model on violence experiences and perpetration among adolescents in Tanzania, 2018–2019

- Palermo T, Prencipe L, Kajula L. *Am. J. Public Health* 2021; 111(12): 2227-2238.

(Copyright 2021, American Public Health Association)

Empowering high school students to address racial disparities during the CoViD-19 pandemic

- Jones N, Cohen J, Chapman JI. *Pediatrics* 2021; ePub(ePub): ePub.

(Copyright 2021, American Academy of Pediatrics)

Epidemiology of hand and wrist injuries in collegiate-level athletes in the United States

- Chan JJ, Xiao RC, Hasija R, Huang HH, Kim JM. *J. Hand Surg. Am.* 2021; ePub(ePub): ePub.

(Copyright 2021, American Society for Surgery of the Hand, Publisher Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Epidemiology of paediatric orthopaedic trauma, before, during, and after the outbreak of CoViD-19 pandemic: an observational study from a tertiary referral center in Wales

- Gokhale S, D'sa P, Badurudeen AA, Carpenter EC. Cureus 2021; 13(11): e19253.

(Copyright 2021, Curēus)

Executive functions as a mediator of childhood maltreatment on adult psychopathology: a longitudinal mediation analysis comparing maltreatment factor models

- Kent KR, Hopfer CJ, Corley RP, Stallings MC. Child Abuse Negl. 2021; 123: e105369.

(Copyright 2021, Elsevier Publishing)

Exploring the contribution of proximal family risk factors on SLC6A4 DNA methylation in children with a history of maltreatment: a preliminary study

- Craig F, Mascheroni E, Giorda R, Felline MG, Bacco MG, Castagna A, Tenuta F, Villa M, Costabile A, Trabacca A, Montirocco R. Int. J. Environ. Res. Public Health 2021; 18(23): e12736.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Exploring the interaction effects of gender contentedness and pubertal timing on adolescent longitudinal psychological and behavioral health outcomes

- Kuo JH, Albaladejo Carrera R, Cendra Mulyani L, Strong C, Lin YC, Hsieh YP, Tsai MC, Lin CY. Front. Psychiatry 2021; 12: e660746.

(Copyright 2021, Frontiers Media)

Extracurricular involvement in the school-age period and adolescent problem behavior among low-income youth

- Feldman JS, Zhou Y, Weaver Krug C, Wilson MN, Lemery-Chalfant K, Shaw DS. J. Consult. Clin. Psychol. 2021; 89(11): 947-955.

(Copyright 2021, American Psychological Association)

Eye movements detect differential change after participation in male collegiate collision versus non-collision sports

- Gallagher VT, Murthy P, Stocks J, Vesci B, Mjaanes J, Chen Y, Breiter HC, Labella C, Herrold AA, Reilly JL. Neurotrauma Rep. 2021; 2(1): 440-452.

(Copyright 2021, Mary Ann Liebert Publishers)

Facemasks block lower visual field in youth ice hockey

- Critelli K, Demiris V, Klatt BN, Crane B, Anson ER. Front. Sports Act. Living 2021; 3: e357.

(Copyright 2021, Frontiers Media)

Fact or fiction regarding the relationship between cannabis use and violent behavior

- Rafiee D, Kolla NJ. J. Am. Acad. Psychiatry Law 2021; ePub(ePub): ePub.

(Copyright 2021, American Academy of Psychiatry and the Law, Publisher American Academy of Psychiatry and the Law)

Factorial validity and invariance of an adolescent depression symptom screening tool

- Long AS, DeFresse JD, Bickett AK, Price DE. J. Athl. Train. 2021; ePub(ePub): ePub.

(Copyright 2021, National Athletic Trainers' Association (USA))

Factors affecting perceived safety and enjoyment based on driver experience

- Park DE, Park SE. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 148-163.

(Copyright 2021, Elsevier Publishing)

Feeling unsafe as a source of psychological distress in early adolescence

- Valente R, Crescenzi-Lanna L. Soc. Sci. Med. 2021; 293: e114643.

(Copyright 2021, Elsevier Publishing)

Fluctuation in the sense of belongingness during college moderates within-person associations between perceived injunctive norms and subsequent drinking

- Neighbors C, Tomkins MM, Garey L, Gasser M, Quraishi NH, Lindgren KP. Psychol. Addict. Behav. 2021; ePub(ePub): ePub.

(Copyright 2021, American Psychological Association)

Four problems in sexting research and their solutions

- Courtice EL, Shaughnessy K. Sexes (Basel) 2021; 2(4): 415-432.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Frequency of malnutrition in children and adolescents with child maltreatment

- Martín-Martín V, Romo-González C, González-Zamora JF. Nutr. Hosp. 2021; ePub(ePub): ePub.
(Copyright 2021, Grupo Aula Médica Ediciones)

From love jihad to grooming gangs: tracing flows of the hypersexual Muslim male through far-right female influencers

- Leidig E. Religions (Basel) 2021; 12(12): e1083.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

From parents to children and back again: bidirectional processes in the transmission and development of depression and anxiety

- Pérez-Edgar K, Lobue V, Buss KA. Depress. Anxiety 2021; 38(12): 1198-1200.
(Copyright 2021, John Wiley and Sons)

Functional short-term outcomes and mortality in children with severe traumatic brain injury - comparing decompressive craniectomy and medical management

- Bruns N, Kamp O, Lange KM, Lefering R, Felderhoff-Moser U, Dudda M, Dohna-Schwake C. J. Neurotrauma 2021; ePub(ePub): ePub.
(Copyright 2021, Mary Ann Liebert Publishers)

Functions of nonsuicidal self-injury in a Hungarian community adolescent sample: a psychometric investigation

- Reinhardt M, Kökönyei G, Rice KG, Drubina B, Urbán R. BMC Psychiatry 2021; 21(1): e618.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Gender differences among Black adolescents in foster care: The relationship between relational permanence and psychological well-being

- Williams-Butler A, Gale A, Dorsey M. J. Public Child Welf. 2020; 14(4): 374-394.
(Copyright 2020, Informa - Taylor and Francis Group)

Gender differences in the victim-offender overlap for dating violence: the role of early violent socialization

- Varlioglu R, Hayes BE. Child Abuse Negl. 2021; 123: e105428.
(Copyright 2021, Elsevier Publishing)

Head games: a systematic review and meta-analysis examining concussion and head impact incidence rates, modifiable risk factors, and prevention strategies in youth tackle football

- Pankow MP, Syrydiuk RA, Kolstad AT, Hayden AK, Dennison CR, Mrazik M, Hagel BE, Emery CA. Sports Med. 2021; ePub(ePub): ePub.
(Copyright 2021, Adis International)

Head impacts in youth national hockey leagues in Slovakia: a retrospective analysis of four seasons

- Majdan M, Toth I, Barila P, Peracek P, Perackova J, Parnican S, Cente M, Filipcik P. Gen. Physiol. Biophys. 2021; 40(6): 569-576.
(Copyright 2021, Institute of Molecular Physiology and Genetics Slovak Academy of Sciences, Publisher AEPress)

Health in disasters in Iranian schools: a systematic review

- Hosseiniaghousheh S, Arefi MF, Pouya AB, Poursadeghiyan M. J. Educ. Health Promot. 2021; 10: e365.
(Copyright 2021, Medknow Publications)

How did the CoViD-19 lockdown affect children and adolescent's well-being: Spanish parents, children, and adolescents respond

- Ajanovic S, Garrido-Aguirre J, Baro B, Balanza N, Varo R, Millat-Martínez P, Arias S, Fonollosa J, Perera-Lluna A, Jordan I, Muñoz-Almagro C, Bonet-Carne E, Crosas-Soler A, Via E, Nafria B, García-García JJ, Bassat Q. *Front. Public Health* 2021; 9: e746052.

(Copyright 2021, Frontiers Editorial Office)

Hyperactive/impulsive symptoms and autistic trait in institutionalized children with maltreatment experience

- Imai J, Sasayama D, Kuge R, Honda H, Washizuka S. *New Dir. Child Adolesc. Dev.* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

In-season concussion symptom reporting in male and female collegiate rugby athletes

- Kieffer EE, Brolinson PG, Maerlender AE, Smith EP, Rowson S. *Neurotrauma Rep.* 2021; 2(1): 503-511.
(Copyright 2021, Mary Ann Liebert Publishers)

Individual and environmental correlates of adolescents' moral decision-making in moral dilemmas

- Bacchini D, De Angelis G, Dragone M, Esposito C, Affuso G. *Front. Psychol.* 2021; 12: e770891.
(Copyright 2021, Frontiers Research Foundation)

Insights into factors affecting traffic accident severity of novice and experienced drivers: a machine learning approach

- Chen S, Shao H, Ji X. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12725.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Intimate partner violence among reproductive-age women with chronic mental illness attending a psychiatry outpatient department: cross-sectional facility-based study, Addis Ababa, Ethiopia

- Zerihun T, Tesfaye M, Deyessa N, Bekele D. *BMJ Open* 2021; 11(12): e045251.
(Copyright 2021, BMJ Publishing Group)

Intimate partner violence and associated factors among reproductive age women during COVID-19 pandemic in Southern Ethiopia, 2020

- Shitu S, Yeshaneh A, Abebe H. *Reprod. Health* 2021; 18(1): e246.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Intimate partner violence-related fatalities among U.S. youth aged 0-24 years, 2014-2018

- Graham LM, Kafka JM, AbiNader MA, Lawler SM, Gover-Chamlou AN, Messing JT, Moracco KE. *Am. J. Prev. Med.* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Introduction to the special issue. Prevalence and predictors of teen dating violence: a European perspective [editorial]

- Schuster I, Tomaszevska P. *New Dir. Child Adolesc. Dev.* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Investigating protective factors associated with mental health outcomes in sexual minority youth

- Parmar DD, Tabler J, Okumura MJ, Nagata JM. *J. Adolesc. Health* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Investigating the relationship between "social network use" and "depression" among students of Mashhad School of Paramedical Sciences

- Soroudi S, Mostafapour S, Olumi S. *Horiz. Med. Educ. Develop.* 2021; 12(1): 24-26.
(Copyright 2021, Mashhad University of Medical Sciences)

SafetyLit® Weekly Literature Update Bulletin

Italian validation of the Scale of Psychological Abuse in Intimate Partner Violence (EAPA-P)

- Lausi G, Barchielli B, Burrai J, Giannini AM, Crimenti C. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12717.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Keep calm, pay attention, and carry on: anxiety and consciousness mediate the effect of, mindfulness on driving performance in young drivers

- Valero-Mora PM, Martí-Beldá-Bertolín A, Sánchez-García M. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 22-32.
(Copyright 2021, Elsevier Publishing)

Knowledge about carbon monoxide poisoning among medical and non-medical students living in Kraków - questionnaire study

- Popiołek I, Popiołek L, Marchewka J, Dębski G, Bolech-Gruca J, Szumińska M, Hydzik P. *Folia Med. Cracov.* 2021; 61(3): 21-31.
(Copyright 2021, Państwowe Wydawnictwo Naukowe)

Memory accuracy after 20 years for interviews about child maltreatment

- Wu Y, Goodman GS, Goldfarb D, Wang Y, Vidales D, Brown L, Eisen ML, Qin J. *Child Maltreat.* 2021; ePub(ePub): ePub.
(Copyright 2021, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

Mental health among higher education students during the CoViD-19 pandemic: a cross-sectional survey from Lithuania

- Žilinskas E, Žulpaityė G, Puteikis K, Viliūnienė R. *Int. J. Environ. Res. Public Health* 2021; 18(23): 12737.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Methylmercury plus ethanol exposure: how much does this combination affect emotionality?

- Luz DA, Cartágenes SC, da Silveira CCSM, Pinheiro BG, Ferraro KMM, Fernandes LMP, Fontes-Júnior EA, Maia CSF. *Int. J. Mol. Sci.* 2021; 22(23).
(Copyright 2021, Molecular Diversity Preservation International)

Mortality by opioid poisoning in children and teenagers and opioid prescriptions

- Cranfield E, Ashcroft E, Forget P. *BMC Pediatr.* 2021; 21(1): e569.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Neglect subtypes in relation to rereport and foster care entry outcomes

- Chiang CJ, Yang M, Wittenberg B, Jonson-Reid M. *Child Abuse Negl.* 2021; 123: e105433.
(Copyright 2021, Elsevier Publishing)

Outcomes following child welfare services: what are they and do they differ for Black children?

- Barth RP, Jonson-Reid M, Greeson JKP, Drake B, Berrick JD, Garcia AR, Shaw TV, Gyourko JR. *J. Public Child Welf.* 2020; 14(5): 477-499.
(Copyright 2020, Informa - Taylor and Francis Group)

Participating in two video concussion education programs sequentially improves concussion-reporting intention

- Daneshvar DH, Baugh CM, Lama RD, Yutsis M, Pea RD, Goldman S, Grant GA, Cantu RC, Sanders LM, Zafonte RD, Hainline B, Sorcar P. *Neurotrauma Rep.* 2021; 2(1): 581-591.
(Copyright 2021, Mary Ann Liebert Publishers)

Past bullying victimization experiences and current sexual risk taking among emerging adults

- Provenzano DA, Boroughs MS. *J. Sex Res.* 2021; ePub(ePub): ePub.
(Copyright 2021, Society for the Scientific Study of Sexuality)

Peer relations and different functions of cyber-aggression: a longitudinal study in Chinese adolescents

- Ding X, Liu B, Zeng K, Kishimoto T, Zhang M. *Aggressive Behav.* 2021; ePub(ePub): ePub.
(Copyright 2021, International Society for Research on Aggression, Publisher John Wiley and Sons)

Perceived child abuse and neglect in hospitalized children with special health care needs in Iran

- Bahrami N, Tork-Torabi M, Sotoudeh R, Namnabati M. *Iran. J. Nurs. Midwifery Res.* 2021; 26(6): 526-530.
(Copyright 2021, Medknow Publications)

Predicting short-term suicidal thoughts in adolescents using machine learning: developing decision tools to identify daily level risk after hospitalization

- Czyz EK, Koo HJ, Al-Dajani N, King CA, Nahum-Shani I. *Psychol. Med.* 2021; ePub(ePub): ePub.
(Copyright 2021, Cambridge University Press)

Preparing for the impact of CoViD-19 on the mental health of youth

- O'Shea ER, Phillips KE, O'Shea KN, Roney LN. *NASN Sch. Nurse* 2021; ePub(ePub): ePub.
(Copyright 2021, National Association of School Nurses, Publisher SAGE Publishing)

Preventing suicide by young people requires integrative strategies [letter]

- Lin PI, Dudley MJ. *Med. J. Aust.* 2021; ePub(ePub): ePub.
(Copyright 2021, Australian Medical Association, Publisher Australasian Medical Publishing)

Preventing suicide by young people requires integrative strategies [letter]

- Malhi GS, Bell E, Mannie Z. *Med. J. Aust.* 2021; ePub(ePub): ePub.
(Copyright 2021, Australian Medical Association, Publisher Australasian Medical Publishing)

Psychological distress and adolescents' cyberbullying under floods and the CoViD-19 pandemic: parent-child relationships and negotiable fate as moderators

- Zhang Y, Xu C, Dai H, Jia X. *Int. J. Environ. Res. Public Health* 2021; 18(23).
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Purposeful heading performed by female youth soccer players leads to strain development in deep brain structures

- Brooks JS, Allison W, Harriss A, Bian K, Mao H, Dickey JP. *Neurotrauma Rep.* 2021; 2(1): 354-362.
(Copyright 2021, Mary Ann Liebert Publishers)

Reduction of non-suicidal self-injury (NSSI) in adolescents with borderline personality organization treated with TFP-A

- Jahn C, Wieacker E, Bender S, Krischer M. *Prax. Kinderpsychol. Kinderpsychiatr.* 2021; 70(8): 728-747.
(Copyright 2021, Verlag Fur Medizinische Psychologie)

Risk of sports-related sudden cardiac death in women

- Rajan D, Garcia R, Svane J, Tfelt-Hansen J. *Eur. Heart J.* 2021; ePub(ePub): ePub.
(Copyright 2021, Oxford University Press)

Self-care behaviors, drinking, and smoking to cope with psychological distress during COVID-19 among Chinese college students: the role of resilience

- Tam CC, Ye Z, Wang Y, Li X, Lin D. *Psychol. Health* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Self-compassion and resilience mediate the relationship between childhood exposure to domestic violence and posttraumatic growth/stress disorder during COVID-19 pandemic

- Chi XL, Huang QM, Liu XF, Huang LY, Hu MJ, Chen ZJ, Jiao C, Stubbs B, Hossain MM, Zou LY. *World J. Psychiatry* 2021; 11(11): 1106-1115.
(Copyright 2021, Baishideng Publishing Group)

Self-injury in young bisexual people: a microlongitudinal investigation (SIBL) of thwarted belongingness and self-esteem on non-suicidal self-injury

- Dunlop BJ, Coleman SE, Hartley S, Carter LA, Taylor PJ. *Suicide Life Threat. Behav.* 2021; ePub(ePub): ePub.
(Copyright 2021, American Association of Suicidology, Publisher John Wiley and Sons)

SafetyLit® Weekly Literature Update Bulletin

Self-rated physical health, health-risk behaviors, and disparities: a cross-sectional study of youth in the slums of Kampala, Uganda

- Patterson AQ, Culbreth RE, Kasirye R, Kebede S, Bitarabeho J, Swahn MH. Glob. Public Health 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

Service, activism, and friendships in high school: a longitudinal social network analysis of peer influence and critical beliefs

- Wegemer CM. J. Youth Adolesc. 2021; ePub(ePub): ePub.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Social influence and delinquency: the role of criminal thinking [editorial]

- Walters GD. Crim. Behav. Ment. Health 2021; 31(6): 368-371.

(Copyright 2021, John Wiley and Sons)

Socioeconomic characteristics of neighborhoods where youth in out-of-home care reside

- Beal SJ, Greiner MV, Crosby I, Beck AF. J. Public Child Welf. 2020; 14(3): 320-335.

(Copyright 2020, Informa - Taylor and Francis Group)

Structural family factors and bullying at school: a large scale investigation based on a Chinese adolescent sample

- Wang H, Wang Y, Wang G, Wilson A, Jin T, Zhu L, Yu R, Wang S, Yin W, Song H, Li S, Jia Q, Zhang X, Yang Y. BMC Public Health 2021; 21(1): e2249.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Suicidal ideation among Chinese survivors of childhood sexual abuse: Associations with rumination and perceived social support

- Liu H, Wang W, Qi Y, Zhang L. Child Abuse Negl. 2021; 123: e105420.

(Copyright 2021, Elsevier Publishing)

Suicide risk in youth and young adults with type 1 diabetes: a review of the literature and clinical recommendations for prevention

- Hill RM, Gallagher KAS, Eshtehardi SS, Uysal S, Hilliard ME. Curr. Diab. Rep. 2021; 21(12): e51.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Suicide risk screening and mental health issues; ongoing challenges during the CoViD-19 pandemic

- Hageman JR, Alcocer Alkureishi L. Pediatr. Ann. 2021; 50(12): e478.

(Copyright 2021, Healia)

The 'Squid Game' Dalgona Candy Craze: the latest trend to cause burn injuries

- Varma P, Walsh K. Burns 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

The dynamic nature of injunctive drinking norms and within-person associations with college student alcohol use

- Graupensperger S, Jaffe AE, Hultgren BA, Rhew IC, Lee CM, Larimer ME. Psychol. Addict. Behav. 2021; 35(8): 867-876.

(Copyright 2021, American Psychological Association)

The effects of family structure and race on decision-making in child welfare

- Yelick A, Thyer B. J. Public Child Welf. 2020; 14(3): 336-356.

(Copyright 2020, Informa - Taylor and Francis Group)

The emergence of child protection capacities in Oman: lessons learned

- Al Balushi SS, Morantz G, Dougherty G. Sultan Qaboos Univ Med J 2021; 21(4): 517-524.

(Copyright 2021, Sultan Qaboos University)

SafetyLit® Weekly Literature Update Bulletin

The enduring importance of parenting: caregiving quality and fear-potentiated startle in emerging adults with a child maltreatment history

- Sullivan ADW, Brier ZMF, Legrand AC, van Stolk-Cooke K, Jovanovic T, Norrholm SD, Garavan H, Forehand R, Price M. *Child Maltreat.* 2021; ePub(ePub): ePub.
(Copyright 2021, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

The ethics of child maltreatment surveys in relation to participant distress: implications of social science evidence, ethical guidelines, and law

- Mathews B, MacMillan HL, Meinck F, Finkelhor D, Haslam D, Tonmyr L, Gonzalez A, Afifi TO, Scott JG, Pacella RE, Higgins DJ, Thomas H, Collin-Vézina D, Walsh K. *Child Abuse Negl.* 2021; 123: e105424.
(Copyright 2021, Elsevier Publishing)

The gender symmetry problem in physical teen dating violence: a commentary and suggestions for a research agenda

- Eisner M. *New Dir. Child Adolesc. Dev.* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

The role of bullying-related policies: understanding how school staff respond to bullying situations

- Waasdorp TE, Fu R, Perepezko AL, Bradshaw CP. *Eur. J. Dev. Psychol.* 2021; 18(6): 880-895.
(Copyright 2021, Informa - Taylor and Francis Group)

The scope of rape victimization and perpetration among national samples of college students across 30 years

- Koss MP, Swartout KM, Lopez EC, Lamade RV, Anderson EJ, Brennan CL, Prentky RA. *J. Interpers. Violence* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

The social and medical problems of childhood psychiatry

- Bebchuk MA, Rostova NB, Lyapina ES, Bezmenov PV, Besschetnova OV. *Probl. Sotsialnoi Gig. Istor. Med.* 2021; 29(6): 1498-1504.
(Copyright 2021, Meditsina)

The Violence Against Children Surveys (VACS): using VACS data to drive programmes and policies

- Nace A, Maternowska C, Fernandez B, Cravero K. *Glob. Public Health* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Three confounded high-risk groups for suicide in adolescents and young adults

- Gupta M, Gupta N, Ramar D. *CNS Spectr.* 2021; ePub(ePub): ePub.
(Copyright 2021, MBL Communications)

Transitive inverse consistent rigid longitudinal registration of diffusion weighted magnetic resonance imaging: a case study in athletes with repetitive non-concussive head injuries

- Prajapati HS, Merchant-Borna K, Bazarian JJ, Linte CA, Cahill ND. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 3906-3911.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Trauma in rapes and assaults

- Darves-Bornoz JM. *Children (Basel)* 2021; 8(12): e1143.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Trauma screening and assessment outcomes in child welfare: a systematic review

- Whitt-Woosley A. *J. Public Child Welf.* 2020; 14(4): 412-434.
(Copyright 2020, Informa - Taylor and Francis Group)

SafetyLit® Weekly Literature Update Bulletin

Traumatic brain injury, abuse, and poor sustained attention in youth and young adults who previously experienced foster care

- Cusimano MD, Zhang S, Mei XY, Kennedy D, Saha A, Carpino M, Wolfe D, Hoshizaki B, Mann R, Schweizer T, Asbridge M, Bhalerao S, Clarke D, Comper P, Cukier W, Cullen J, Delay D, Donnelly P, Graham S, Hoch J, Hwang S, Vaz E, Roy E, Shlonsky A, Tator C, Tepperman L, Topolovec-Vranic J, Voaklander D. Neurotrauma Rep. 2021; 2(1): 94-102.

(Copyright 2021, Mary Ann Liebert Publishers)

Traumatic head injury and the diagnosis of abuse: a cluster analysis

- Boos SC, Wang M, Karst WA, Hymel KP. Pediatrics 2021; ePub(ePub): ePub.

(Copyright 2021, American Academy of Pediatrics)

Trends in college student-athlete mental health in the National College Health Assessment (NCHA), 2011-2019

- Edwards B, Froehle AW, Fagan SE. J. Athl. Train. 2021; ePub(ePub): ePub.

(Copyright 2021, National Athletic Trainers' Association (USA))

Underage access to alcohol and its impact on teenage drinking and crime

- Dehos FT. J. Health Econ. 2021; 81: e102555.

(Copyright 2021, Elsevier Publishing)

Understanding loneliness in adolescence: a test of competing hypotheses on the interplay of extraversion and neuroticism

- Wieczorek LL, Humberg S, Gerstorf D, Wagner J. Int. J. Environ. Res. Public Health 2021; 18(23).

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Understanding the migration experience of unaccompanied youth: a review of the literature

- Garcia MF, Birman D. Am. J. Orthopsychiatry 2021; ePub(ePub): ePub.

(Copyright 2021, American Orthopsychiatric Association, Publisher Wiley Blackwell)

Understanding the overrepresentation of Black children in Ontario's child welfare system: perspectives from child welfare workers and community service providers

- Antwi-Boasiako K, Fallon B, King B, Trocme N, Fluke J. Child Abuse Negl. 2021; 123: e105425.

(Copyright 2021, Elsevier Publishing)

What makes young people get involved with street gangs in London? A study of the perceived risk factors

- Annan LG, Gaoua N, Mileva K, Borges M. J. Community Psychol. 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

Who are the stalkers in Hong Kong? Examining stalking perpetration behaviors and motives of young adults

- Chan HCO. Int. J. Environ. Res. Public Health 2021; 18(23).

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Age: Elder Adults

"The home, the bathroom, the taps, and hot water": The contextual characteristics of tap water scalds in Australia and New Zealand

- Singer Y, Tracy LM, Menezes H, Cleland H, Perrett T, Wood F, Harvey L, Burns 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

"Uncivilized children" or "victims of dementia": Interpretations of aggression in older assisted living tenants

- Saj D, Funk LM, Gerbrandt E, Spencer D, Herron R. Can. Rev. Sociol. 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

SafetyLit® Weekly Literature Update Bulletin

A new prototype of smart wearable monitoring system solution for Alzheimer's patients

- Al-Naami B, Abu Owida H, Abu Mallouh M, Al-Naimat F, Agha M, Al-Hinnawi AR. Med. Devices (Auckl.) 2021; 14: 423-433.

(Copyright 2021, Dove Press)

A STAMP analysis of the staff safety management system in residential aged care

- Oakman J, Kinsman N, Goode N. Safety Sci. 2022; 146: e105563.

(Copyright 2022, Elsevier Publishing)

Acceptability and fidelity of a psychosocial intervention (PROACTIVE) for older adults with depression in a basic health unit in São Paulo, Brazil: a qualitative study

- Henrique MG, de Paula Couto MCP, Araya R, Mendes AV, Nakamura CA, Hollingworth W, van de Ven P, Peters TJ, Scauzufca M. BMC Public Health 2021; 21(1): e2278.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

An unobtrusive fall detection system using low resolution thermal sensors and convolutional neural networks

- Rezaei AM, Stevens MC, Argha A, Mascheroni A, Puiatti A, Lovell NH. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6949-6952.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Association of elder abuse, crime victimhood and perceived neighbourhood safety with major depression among older adults in India: a cross-sectional study using data from the LASI baseline survey (2017-2018)

- Muhammad T, Meher T, Sekher TV. BMJ Open 2021; 11(12): e055625.

(Copyright 2021, BMJ Publishing Group)

Can backward walking speed reserve discriminate older adults at high fall risk?

- Yada TT, Taulbee L, Balasubramanian C, Freund J, Vallabhajosula S. Physiother. Can. 2021; 73(4): 353-357.

(Copyright 2021, B C Decker)

Cochlear implantation and risk of falls in older adults

- Grimm DR, Fakurnejad S, Alyono JC. Otolaryngol. Head Neck Surg. 2021; ePub(ePub): ePub.

(Copyright 2021, American Academy of Otolaryngology - Head and Neck Surgery Foundation, Publisher SAGE Publishing)

Current and future burdens of heat-related dementia hospital admissions in England

- Gong J, Part C, Hajat S. Environ. Int. 2021; 159: e107027.

(Copyright 2021, Elsevier Publishing)

Detection of changes in the behaviour of the elderly person

- Msaad S, Dillenseger JL, Cormier G, Carrault G. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6995-6998.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Effect of memantine on prolonging safe driving in early AD: a pilot study

- Holland PJ, Tappen RM, Newman DO, Freeman-Costin KC, Fisher LJ. Can. Geriatr. J. 2021; 24(4): 292-296.

(Copyright 2021, Canadian Geriatrics Society)

Effects of physical and cognitive training on falls and concern about falling in older adults: results from a randomized controlled trial

- Turunen KM, Tirkkonen A, Savikangas T, Hänninen T, Alén M, Fielding RA, Kivipelto M, Stigsdotter Neely A, Tormakangas T, Sipilä S. J. Gerontol. A Biol. Sci. Med. Sci. 2021; ePub(ePub): ePub.

(Copyright 2021, Gerontological Society of America)

Factors affecting perceived safety and enjoyment based on driver experience

- Park DE, Park SE. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 148-163.

(Copyright 2021, Elsevier Publishing)

Factors associated with health care providers speaking with older patients about being subjected to abuse

- Motamedi A, Ludvigsson M, Simmons J. J. *Elder Abuse Negl.* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Fall prevention in community-dwelling adults with mild to moderate cognitive impairment: a systematic review and meta-analysis

- Racey M, Markle-Reid M, Fitzpatrick-Lewis D, Ali MU, Gagné H, Hunter S, Ploeg J, Sztramko R, Harrison L, Lewis R, Jovkovic M, Sherifali D. *BMC Geriatr.* 2021; 21(1): e689.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Feasibility of implementing recommendations to reduce fall risk in older people - a Delphi study

- Ho KC, Elliott D, Charlesworth E, Gyawali R, Keay L. *Optom. Vis. Sci.* 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Fine-tuning and personalization of EEG-based neglect detection in stroke patients

- Kocanaogullari D, Huang X, Mak J, Shih M, Skidmore E, Wittenberg GF, Ostadabbas S, Akcakaya M. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 1096-1099.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Frailty measures in immuno-metabolic subtypes of late-life depression; a two-year prospective study

- Kokkeler KJE, Voshaar RCO, Rhebergen D, van den Brink RHS, Spijker J, Marijnissen RM. *Arch. Gerontol. Geriatr.* 2021; 99: e104603.
(Copyright 2021, Elsevier Publishing)

Gait and balance patterns related to Free-Walking and TUG tests in Parkinson's Disease based on plantar pressure data

- Tsakanikas VD, Dimopoulos DG, Tachos NS, Chatzaki C, Skaramagkas V, Christodoulakis G, Tsiknakis M, Fotiadis DI. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 236-239.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Impact attenuation provided by older adult protective headwear products during simulated fall-related head impacts

- Martel DR, Tanel MR, Laing AC. *J. Rehabil. Assist. Technol. Eng.* 2021; 8: e20556683211050357.
(Copyright 2021, SAGE Publishing)

Increased attentional focus on walking by older adults limits maximum speed and is related to dynamic stability

- Kongsuk J, Brown CJ, Rosenblatt NJ, Hurt CP. *Gerontology* 2021; ePub(ePub): ePub.
(Copyright 2021, Karger Publishers)

Influence of neighborhood characteristics on physical activity, health, and quality of life of older adults: a path analysis

- Liu Z, Kemperman A, Timmermans H. *Front. Public Health* 2021; 9: e783510.
(Copyright 2021, Frontiers Editorial Office)

Mental, physical and social functioning in independently living senior house residents and community-dwelling older adults

- Lahti AM, Mikkola TM, Salonen M, Wasenius N, Sarvimäki A, Eriksson JG, von Bonsdorff MB. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12299.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Multidimensional frailty predicts mortality better than physical frailty in community-dwelling older people: a five-year longitudinal cohort study

- Cella A, Veronese N, Pomata M, Leslie Quispe Guerrero K, Musacchio C, Senesi B, Prete C, Tavella E, Zigoura E, Siri G, Pilotto A. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12435.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Multifactorial falls prevention programme compared with usual care in UK care homes for older people: multicentre cluster randomised controlled trial with economic evaluation

- Logan PA, Horne JC, Gladman JRF, Gordon AL, Sach T, Clark A, Robinson K, Armstrong S, Stirling S, Leighton P, Darby J, Allen F, Irvine L, Wilson ECF, Fox C, Conroy S, Mountain G, McCartney K, Godfrey M, Sims E. *BMJ* 2021; 375: e066991.
(Copyright 2021, BMJ Publishing Group)

Postural sway characteristics are affected by Alzheimer's disease

- Ashiri M, Francisco C, Winkler J, Lithgow B, Moussavi Z. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 7219-7222.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Predicting the progression of Parkinson's disease MDS-UPDRS-III Motor Severity Score from gait data using deep learning

- Zia Ur Rehman R, Rochester L, Yarnall AJ, Del Din S. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 249-252.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Prevalence, circumstances, and risk factors of falls among community dwelling members of University of the Third Age

- Ashari A, Hamid TA, Hussain MR, Ibrahim R, Hill KD. *Front. Public Health* 2021; 9: e610504.
(Copyright 2021, Frontiers Editorial Office)

Prospective associations between pain at multiple sites and falls among community-dwelling older Australians

- Balogun SA, Srikanth V, van der Leeuw G, Callisaya ML. *Intern. Med. J.* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Suicide in older adult men is not related to a personal history of participation in football

- Iverson GL, Deep-Soboslay A, Hyde TM, Kleinman JE, Erskine B, Fisher-Hubbard A, DeJong JL, Castellani RJ. *Front. Neurol.* 2021; 12: e745824.
(Copyright 2021, Frontiers Research Foundation)

Telerehabilitation for individuals with Parkinson's disease and a history of falls: a pilot study

- Lavoie V, Bouchard M, Turcotte S, Tousignant M. *Physiother. Can.* 2021; 73(4): 343-350.
(Copyright 2021, B C Decker)

The development and effectiveness of a web-based emergency management educational program for long-term care facility interprofessional practitioners

- Choi YR, Kwon DY, Chang SO. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12671.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The effect of exercise intervention on reducing the fall risk in older adults: a meta-analysis of randomized controlled trials

- Sun M, Min L, Xu N, Huang L, Li X. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12562.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The risk of fall-related hospitalisations at entry into permanent residential aged care

- Inacio MC, Moldovan M, Whitehead C, Sluggett JK, Crotty M, Corlis M, Visvanathan R, Wesselingh S, Caughey GE. *BMC Geriatr.* 2021; 21(1): e686.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Towards Zero Suicide for older adults: implications of healthcare service use for implementation

- McKay R, Pond D, Wand A. Australas. Psychiatry 2021; ePub(ePub): ePub.
(Copyright 2021, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

Validation of the circular tandem walk test and optimal cutoff score to determine the risk of falls in active community-dwelling older adults

- Poncumphak P, Srithawong A, Duangsanjun W. J. Aging Phys. Act. 2021; ePub(ePub): ePub.
(Copyright 2021, Human Kinetics Publishers)

Age: Infants and Children

"And she turns around and sees it fully ..." Psychological consequences in children of survivors of the "Hamburg Firestorm" (1943) in a systematic evaluation

- Lamparter U, Holstein C, Nickel S, Wendell A. Z. Psychosom. Med. Psychother. 2021; 67(4): 468-485.
(Copyright 2021, Vandenhoeck and Ruprecht)

"The home, the bathroom, the taps, and hot water": The contextual characteristics of tap water scalds in Australia and New Zealand

- Singer Y, Tracy LM, Menezes H, Cleland H, Perrett T, Wood F, Harvey L. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

'The pandemic affected my life in a negative way': the experiences of Estonian children in child protective services during the coronavirus disease 2019 pandemic

- Toros K. Child. Soc. 2021; ePub(ePub): ePub.
(Copyright 2021, National Children's Bureau of the United Kingdom, Publisher John Wiley and Sons)

A biopsychosocial and interprofessional approach to the treatment of family and intimate partner violence: it takes a village

- Poleshuck E, Wittink MN, Crean H, Juskiewicz I, ReQua MA, Cerulli C. Front. Psychiatry 2021; 12: e738840.
(Copyright 2021, Frontiers Media)

A child presenting with a Glasgow coma scale score of 13: mild or moderate traumatic brain injury? A narrative review

- Hageman G, Nihom J. Neuropediatrics 2021; ePub(ePub): ePub.
(Copyright 2021, Hippokrates Verlag)

A life course study on traumatic brain injury and physical and emotional trauma in foster children

- Cusimano MD, Lamont R, Zhang S, Mishra A, Carpino M, Wolfe D. Neurotrauma Rep. 2021; 2(1): 123-135.
(Copyright 2021, Mary Ann Liebert Publishers)

A management model for admission and treatment of pediatric trauma cases

- Tashlizky Madar R, Goldberg A, Newman N, Waisman Y, Greenberg D, Adini B. Isr. J. Health Policy Res. 2021; 10(1): e73.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

A meta-analytical review of gender-based school bullying in Spain

- Feijoo S, Rodríguez-Fernández R. Int. J. Environ. Res. Public Health 2021; 18(23): e12687.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A scoping review on access and use of technology in youth experiencing homelessness: implications for healthcare

- Lal S, Halicki-Asakawa A, Fauvelle A. Front. Digit. Health 2021; 3: e782145.
(Copyright 2021, Frontiers Media)

SafetyLit® Weekly Literature Update Bulletin

Abusive head trauma in India: imaging raises the curtain

- Pendharkar H, Jabeen S, Pruthi N, Narasinga Rao KVLN, Shukla D, Kamble N, Jangam KV, Kommu JVS, Kandavel T, Amudhan S. Int. J. Inj. Control Safe. Promot. 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Addressing the interactive effects of maltreatment and CoViD-19 related stressors on the neuropsychological functioning in children

- Fares-Otero NE, Trautmann S. Front. Psychol. 2021; 12: e764768.
(Copyright 2021, Frontiers Research Foundation)

Approaching the causes of unintentional injuries in the school environment: a panel analysis of survey data from Germany

- Stadtmüller S, Klocke A, Giersiefen A, Lipp R, Wacker C. J. Sch. Health 2021; ePub(ePub): ePub.
(Copyright 2021, American School Health Association, Publisher John Wiley and Sons)

Assessing the relationship between agency and peer violence among adolescents aged 10 to 14 years in Kinshasa, Democratic Republic of Congo and Blantyre, Malawi: a cross-sectional study

- Ramaiya A, Zimmerman L, Mafuta E, Lulebo A, Chipeta E, Stones W, Moreau C. PLoS Med. 2021; 18(12): e1003552.
(Copyright 2021, Public Library of Science)

Assessment of the risks and needs of middle school students: invariance properties related to gender and ethnicity

- Strand PS, French BF, Austin BW. Assessment 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Association between second-time mother's prenatal depression and firstborn's behaviour problems: the mediation role of parenting daily hassles

- Zhuo R, Li G. Int. J. Environ. Res. Public Health 2021; 18(23): e12794.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Associations between childhood psychological trauma, posttraumatic stress symptoms, and mental health in female college students: mediation of coping styles

- Lee S, Kim H, Kong S. Perspect. Psychiatr. Care 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Associations between sexual violence, domestic violence, neglect, and alcohol consumption among Lahu Hill Tribe families in northern Thailand

- Seeprasert P, Tamornpark R, Apidechkul T, Panjaphothiwat N, Singkhorn O, Upala P, Sunsern R. Womens Health (Lond. Engl.) 2021; 17: e17455065211065863.
(Copyright 2021, Future Medicine)

Associations between socio-economic status and unfavorable social indicators of child wellbeing; a neighbourhood level data design

- van Minde MRC, de Kroon MLA, Sijpkens MK, Raat H, Steegers EAP, Bertens LCM. Int. J. Environ. Res. Public Health 2021; 18(23): 12661.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Barriers and facilitators to discussing parent mental health within child health care: perspectives of parents raising a child with congenital heart disease

- Franklin MK, Karpyn A, Christofferson J, McWhorter LG, C Demianczyk A, L Brosig C, A Jackson E, Lihn S, C Zyblewski S, E Kazak A, Sood E. J. Child Health Care 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Baseball-related craniofacial injury among the youth: a National Electronic Injury Surveillance System database study

- Kaplan N, Kim M, Slavin B, Kaplan L, Thaller SR. J. Craniofac. Surg. 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

SafetyLit® Weekly Literature Update Bulletin

Biological embedding of child maltreatment: a systematic review of biomarkers and resilience in children and youth

- Nelles-McGee T, Khouri J, Kenny M, Joshi D, Gonzalez A. *Psychol. Trauma* 2021; ePub(ePub): ePub.
(Copyright 2021, American Psychological Association)

Child abuse and neglect and the burden of the CoViD-19 pandemic on families: a series of cases consulted at the German Medical Child Protection Hotline

- Heimann T, Berthold O, Clemens V, Witt A, Fegert JM. *Child Abuse Rev.* 2021; 30(5): 485-492.
(Copyright 2021, John Wiley and Sons)

Child abuse and neglect prevention: a survey of public opinion toward community-based change

- Todahl J, Barkhurst PD, Watford K, Gau JM. *J. Public Child Welf.* 2020; 14(3): 277-295.
(Copyright 2020, Informa - Taylor and Francis Group)

Child access prevention laws and juvenile firearm-related homicides

- Anderson DM, Sabia JJ, Tekin E. *J. Urban Econ.* 2021; 126: e103387.
(Copyright 2021, Elsevier Publishing)

Child protection involvement among homeless families

- Foust R, Nghiem HT, Prindle J, Hoonhout J, McCroskey J, Putnam-Hornstein E. *J. Public Child Welf.* 2020; 14(5): 518-530.
(Copyright 2020, Informa - Taylor and Francis Group)

Child welfare workers' knowledge of risk factors for child maltreatment fatalities: a second multi-state assessment

- Douglas EM, Gushwa MK. *J. Public Child Welf.* 2020; 14(3): 296-319.
(Copyright 2020, Informa - Taylor and Francis Group)

Childhood and adolescent trauma in Pietermaritzburg is a neglected sub-epidemic within a larger epidemic and warrants a dedicated service

- Conradie B, Xu W, Kong V, Clarke DL, Bruce JL, Manchev V, Laing GL, Bekker W. *S. Afr. J. Surg.* 2021; 59(4): 179-182.
(Copyright 2021, Association of Surgeons of South Africa)

Childhood maltreatment, sleep disturbances, and anxiety and depression: a prospective longitudinal investigation

- Javakhishvili M, Spatz Widom C. *J. Appl. Dev. Psychol.* 2021; 77: e101351.
(Copyright 2021, Elsevier Publishing)

Childhood temperament as a predictor of adolescent nonsuicidal self-injury

- Dale K, Case JAC, Dyson MW, Klein DN, Olino TM. *Dev. Psychopathol.* 2021; ePub(ePub): ePub.
(Copyright 2021, Cambridge University Press)

Childhood trauma and its relationship with suicide probability and self-esteem: a case study in a university in Turkey

- Ozakar Akca S, Oztas G, Karadere ME, Yazla Asafov E. *Perspect. Psychiatr. Care* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Childhood trauma differentially impacts depression and stress associations with reintegration challenges among post- 9/11 U.S. Veterans

- Etchin AG, Fonda JR, Howard EP, Fortier CB, Milberg WP, Pounds K, McGlinchey RE. *Nurs. Outlook* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Children are in need of humanitarian aid in Afghanistan

- Neto MLR, Lima NNR, Machado SSF, Vasconcelos JPM, de Carvalho SMF, Júnior JG, de Oliveira CRT, Dos Anjos de Paula J, Pedro UNSF. *Child Abuse Negl.* 2021; 123: e105421.
(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Children born of genocidal rape: what do we know about their experiences and needs?

- Uwizeye G, Devon HA, McCreary LL, Patil CL, Thayer ZM, Rutherford JN. *Public Health Nurs.* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Clinical characteristics and outcomes of children with acute catastrophic brain injury: a 13-year retrospective cohort study

- LaRovere KL, De Souza BJ, Szuch E, Urion DK, Vitali SH, Zhang B, Graham RJ, Geva A, Tasker RC. *Neurocrit. Care* 2021; ePub(ePub): ePub.
(Copyright 2021, Humana Press)

Co-occurring violent discipline of children and intimate partner violence against women in Latin America and the Caribbean: a systematic search and secondary analysis of national datasets

- Bott S, Ruiz-Celis AP, Mendoza JA, Guedes A. *BMJ Glob. Health* 2021; 6(12): e007063.
(Copyright 2021, BMJ Publishing Group)

Compassionate mind training for caregivers of residential youth care: early findings of a cluster randomized trial

- Santos L, do Rosário Pinheiro M, Rijo D. *Child Abuse Negl.* 2021; 123: e105429.
(Copyright 2021, Elsevier Publishing)

Despite the known negative health impact of VAWG, India fails to protect women from the shadow pandemic

- Iyengar J, Upadhyay AK. *Asian J. Psychiatry* 2021; 67: e102958.
(Copyright 2021, Elsevier Publishing)

Developing and evaluating a mobile-based education program for preventing unintentional injuries in early childhood: a randomized controlled trial

- Choi Y, Ahn HY. *Asian Nurs. Res. (Korean Soc. Nurs. Sci.)* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Development of a mortality prediction tool in pediatric severe traumatic brain injury

- Abeytunge K, Miller MR, Cameron S, Stewart TC, Alharfi I, Fraser DD, Tijssen JA. *Neurotrauma Rep.* 2021; 2(1): 115-122.
(Copyright 2021, Mary Ann Liebert Publishers)

Does resilience mediate the association of adverse early childhood experiences with emotional and behavioural problems?

- Lackova Rebicova M, Dankulincova Veselska Z, Husarova D, Madarasova Geckova A, Jansen DEMC, van Dijk JP, Reijneveld SA. *Int. J. Public Health* 2021; 66: e1604006.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Does the progression of the CoViD-19 pandemic have an influence on the mental health and well-being of young people? A cross-sectional multicenter study

- Özlü-Erkilic Z, Kotchgassner OD, Wenzel T, Goreis A, Chen A, Ceri V, Fakhr Mousawi A, Akkaya-Kalayci T. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12795.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Dynamic visual stimulations produced in a controlled virtual reality environment reveals long-lasting postural deficits in children with mild traumatic brain injury

- Romeas T, Greffou S, Allard R, Forget R, McKerral M, Faubert J, Gagnon I. *Front. Neurol.* 2021; 12: e596615.
(Copyright 2021, Frontiers Research Foundation)

Effect of caregivers' parenting styles on the emotional and behavioral problems of left-behind children: the parallel mediating role of self-control

- Pan W, Gao B, Long Y, Teng Y, Yue T. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12714.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

SafetyLit® Weekly Literature Update Bulletin

Effect of educational interventions regarding home accidents among children under age of six on mothers in rural areas

- Farouk Mahmoud S, Awadin Ali Hassan L. Egypt. J. Health Care 2021; 12(4): 604-617.
(Copyright 2021, Ain Shams University, Faculty of Nursing)

Effects of early rehabilitation in improvement of paediatric burnt hands function

- Zhou YQ, Zhou JY, Luo GX, Tan JL. World J. Clin. Cases 2021; 9(32): 9741-9751.
(Copyright 2021, Baishideng Publishing Group)

Enhancing mothers' awareness about home accidents and first aids for children during CoViD-19 lockdown: a social media based nursing intervention

- Badawy SAE, Hassan RA, El-Bready HG, Hussein AAM. Egypt. J. Health Care 2021; 12(4): 657-674.
(Copyright 2021, Ain Shams University, Faculty of Nursing)

Epidemiology of paediatric orthopaedic trauma, before, during, and after the outbreak of CoViD-19 pandemic: an observational study from a tertiary referral center in Wales

- Gokhale S, D'sa P, Badurudeen AA, Carpenter EC. Cureus 2021; 13(11): e19253.
(Copyright 2021, Curēus)

Epilepsy due to mild TBI in children: an experience at a tertiary referral center

- Park JT, DeLozier SJ, Chugani HT. J. Clin. Med. 2021; 10(23): e5695.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Examining the effectiveness of the WITS programs in the context of variability in trajectories of child development

- Leadbeater B, Sukhawathanakul P, Rush J, Merrin G, Lewis N. Prev. Sci. 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Executive functions as a mediator of childhood maltreatment on adult psychopathology: a longitudinal mediation analysis comparing maltreatment factor models

- Kent KR, Hopfer CJ, Corley RP, Stallings MC. Child Abuse Negl. 2021; 123: e105369.
(Copyright 2021, Elsevier Publishing)

Exploring the contribution of proximal family risk factors on SLC6A4 DNA methylation in children with a history of maltreatment: a preliminary study

- Craig F, Mascheroni E, Giorda R, Felline MG, Bacco MG, Castagna A, Tenuta F, Villa M, Costabile A, Trabacca A, Montiroso R. Int. J. Environ. Res. Public Health 2021; 18(23): e12736.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Exploring the interaction effects of gender contentedness and pubertal timing on adolescent longitudinal psychological and behavioral health outcomes

- Kuo JH, Albaladejo Carrera R, Cendra Mulyani L, Strong C, Lin YC, Hsieh YP, Tsai MC, Lin CY. Front. Psychiatry 2021; 12: e660746.
(Copyright 2021, Frontiers Media)

Family physicians in an eastern Turkish city need training on child abuse and neglect: a cross-sectional study

- Calikoglu EO, Atila D, Akturk Z. Niger. J. Clin. Pract. 2021; 24(12): 1766-1772.
(Copyright 2021, Medical and Dental Consultants' Association of Nigeria)

Feasibility and implementation of Safer Kids - a parenting program to reduce child abuse

- van Leuven L, Lalouni M, Enebrink P, Sorjonen K, Forster M. Child Abuse Negl. 2021; 123: e105434.
(Copyright 2021, Elsevier Publishing)

Feeling unsafe as a source of psychological distress in early adolescence

- Valente R, Crescenzi-Lanna L. Soc. Sci. Med. 2021; 293: e114643.
(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Four problems in sexting research and their solutions

- Courtice EL, Shaughnessy K. Sexes (Basel) 2021; 2(4): 415-432.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Frequency of malnutrition in children and adolescents with child maltreatment

- Martín-Martín V, Romo-González C, González-Zamora JF. Nutr. Hosp. 2021; ePub(ePub): ePub.
(Copyright 2021, Grupo Aula Médica Ediciones)

From parents to children and back again: bidirectional processes in the transmission and development of depression and anxiety

- Pérez-Edgar K, Lobue V, Buss KA. Depress. Anxiety 2021; 38(12): 1198-1200.
(Copyright 2021, John Wiley and Sons)

Functional short-term outcomes and mortality in children with severe traumatic brain injury - comparing decompressive craniectomy and medical management

- Bruns N, Kamp O, Lange KM, Lefering R, Felderhoff-Moser U, Dudda M, Dohna-Schwake C. J. Neurotrauma 2021; ePub(ePub): ePub.
(Copyright 2021, Mary Ann Liebert Publishers)

Gender differences among Black adolescents in foster care: The relationship between relational permanence and psychological well-being

- Williams-Butler A, Gale A, Dorsey M. J. Public Child Welf. 2020; 14(4): 374-394.
(Copyright 2020, Informa - Taylor and Francis Group)

Health in disasters in Iranian schools: a systematic review

- Hosseiniaghousheh S, Arefi MF, Pouya AB, Poursadeghiyan M. J. Educ. Health Promot. 2021; 10: e365.
(Copyright 2021, Medknow Publications)

Healthy Moms and Babies preventive psychological intervention application: a study protocol

- Ruiz-Segovia N, Rodriguez-Muñoz MF, Olivares ME, Izquierdo N, Coronado P, Le HN. Int. J. Environ. Res. Public Health 2021; 18(23): e12458.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Hiding under the Color of Authority: Eric Wess Uller and his decades-long rampage of child sexual abuse

- Abramson PR, Bland-Abramson S. J. Child Sex. Abus. 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

How did the CoViD-19 lockdown affect children and adolescent's well-being: Spanish parents, children, and adolescents respond

- Ajanovic S, Garrido-Aguirre J, Baro B, Balanza N, Varo R, Millat-Martínez P, Arias S, Fonollosa J, Perera-Lluna A, Jordan I, Muñoz-Almagro C, Bonet-Carne E, Crosas-Soler A, Via E, Nafria B, García-García JJ, Bassat Q. Front. Public Health 2021; 9: e746052.
(Copyright 2021, Frontiers Editorial Office)

How plausible are the accounts of child victims of sexual abuse? A study of bizarre and unusual scripts reported by children

- Longobardi C, Malacrea M, Giulini P, Settanni M, Fabris MA. J. Child Sex. Abus. 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Hyperactive/impulsive symptoms and autistic trait in institutionalized children with maltreatment experience

- Imai J, Sasayama D, Kuge R, Honda H, Washizuka S. New Dir. Child Adolesc. Dev. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Intimate partner violence-related fatalities among U.S. youth aged 0-24 years, 2014-2018

- Graham LM, Kafka JM, AbiNader MA, Lawler SM, Gover-Chamlou AN, Messing JT, Moracco KE. Am. J. Prev. Med. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Investigating protective factors associated with mental health outcomes in sexual minority youth

- Parmar DD, Tabler J, Okumura MJ, Nagata JM. *J. Adolesc. Health* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Memory accuracy after 20 years for interviews about child maltreatment

- Wu Y, Goodman GS, Goldfarb D, Wang Y, Vidales D, Brown L, Eisen ML, Qin J. *Child Maltreat.* 2021; ePub(ePub): ePub.
(Copyright 2021, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

Mortality by opioid poisoning in children and teenagers and opioid prescriptions

- Cranfield E, Ashcroft E, Forget P. *BMC Pediatr.* 2021; 21(1): e569.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Neglect subtypes in relation to rereport and foster care entry outcomes

- Chiang CJ, Yang M, Wittenberg B, Jonson-Reid M. *Child Abuse Negl.* 2021; 123: e105433.
(Copyright 2021, Elsevier Publishing)

Organizational factors affecting nurses' tendency to report child abuse and neglect

- Zusman N, Saporta-Sorozon K. *Public Health Nurs.* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Outcomes following child welfare services: what are they and do they differ for Black children?

- Barth RP, Jonson-Reid M, Greeson JKP, Drake B, Berrick JD, Garcia AR, Shaw TV, Gyourko JR. *J. Public Child Welf.* 2020; 14(5): 477-499.
(Copyright 2020, Informa - Taylor and Francis Group)

Parental problem gambling and child wellbeing: systematic review and synthesis of evidence

- Suomi A, Lucas N, Dowling N, Delfabbro P. *Addict. Behav.* 2021; 126: e107205.
(Copyright 2021, Elsevier Publishing)

Past bullying victimization experiences and current sexual risk taking among emerging adults

- Provenzano DA, Boroughs MS. *J. Sex Res.* 2021; ePub(ePub): ePub.
(Copyright 2021, Society for the Scientific Study of Sexuality)

Perceived child abuse and neglect in hospitalized children with special health care needs in Iran

- Bahrami N, Tork-Torabi M, Sotoudeh R, Namnabati M. *Iran. J. Nurs. Midwifery Res.* 2021; 26(6): 526-530.
(Copyright 2021, Medknow Publications)

Preventing suicide by young people requires integrative strategies [letter]

- Lin PI, Dudley MJ. *Med. J. Aust.* 2021; ePub(ePub): ePub.
(Copyright 2021, Australian Medical Association, Publisher Australasian Medical Publishing)

Preventing suicide by young people requires integrative strategies [letter]

- Malhi GS, Bell E, Mannie Z. *Med. J. Aust.* 2021; ePub(ePub): ePub.
(Copyright 2021, Australian Medical Association, Publisher Australasian Medical Publishing)

Quality of victim statement in child sexual abuse in Turkey

- Eke SM, Sonkaya M, Ulucan M. *J. Child Sex. Abus.* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Role of routine repeat head CT for pediatric patients under 2 years old with mild-to-moderate traumatic brain injury

- Utsumi S, Ohnishi S, Amagasa S, Sasaki R, Uematsu S, Kubota M. *Neurol. Med. Chir.* 2021; ePub(ePub): ePub.
(Copyright 2021, Japan Neurosurgical Society)

SafetyLit® Weekly Literature Update Bulletin

Self-compassion and resilience mediate the relationship between childhood exposure to domestic violence and posttraumatic growth/stress disorder during COVID-19 pandemic

- Chi XL, Huang QM, Liu XF, Huang LY, Hu MJ, Chen ZJ, Jiao C, Stubbs B, Hossain MM, Zou LY. World J. Psychiatry 2021; 11(11): 1106-1115.
(Copyright 2021, Baishideng Publishing Group)

Social influence and delinquency: the role of criminal thinking [editorial]

- Walters GD. Crim. Behav. Ment. Health 2021; 31(6): 368-371.
(Copyright 2021, John Wiley and Sons)

Socioeconomic characteristics of neighborhoods where youth in out-of-home care reside

- Beal SJ, Greiner MV, Crosby I, Beck AF. J. Public Child Welf. 2020; 14(3): 320-335.
(Copyright 2020, Informa - Taylor and Francis Group)

Suicidal ideation among Chinese survivors of childhood sexual abuse: Associations with rumination and perceived social support

- Liu H, Wang W, Qi Y, Zhang L. Child Abuse Negl. 2021; 123: e105420.
(Copyright 2021, Elsevier Publishing)

Suicide risk screening and mental health issues; ongoing challenges during the CoViD-19 pandemic

- Hageman JR, Alcocer Alkureishi L. Pediatr. Ann. 2021; 50(12): e478.
(Copyright 2021, Healia)

The 'Squid Game' Dalgona Candy Craze: the latest trend to cause burn injuries

- Varma P, Walsh K. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

The effect of training program based on health belief model on burn prevention knowledge in mothers of children aged to 1-3 years: a randomized controlled

- Tajiki I, Vizeshfar F, Keshtkaran Z. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

The effects of family structure and race on decision-making in child welfare

- Yelick A, Thyer B. J. Public Child Welf. 2020; 14(3): 336-356.
(Copyright 2020, Informa - Taylor and Francis Group)

The emergence of child protection capacities in Oman: lessons learned

- Al Balushi SS, Morantz G, Dougherty G. Sultan Qaboos Univ Med J 2021; 21(4): 517-524.
(Copyright 2021, Sultan Qaboos University)

The enduring importance of parenting: caregiving quality and fear-potentiated startle in emerging adults with a child maltreatment history

- Sullivan ADW, Brier ZMF, Legrand AC, van Stolk-Cooke K, Jovanovic T, Norrholm SD, Garavan H, Forehand R, Price M. Child Maltreat. 2021; ePub(ePub): ePub.
(Copyright 2021, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

The ethics of child maltreatment surveys in relation to participant distress: implications of social science evidence, ethical guidelines, and law

- Mathews B, MacMillan HL, Meinck F, Finkelhor D, Haslam D, Tonmyr L, Gonzalez A, Afifi TO, Scott JG, Pacella RE, Higgins DJ, Thomas H, Collin-Vézina D, Walsh K. Child Abuse Negl. 2021; 123: e105424.
(Copyright 2021, Elsevier Publishing)

The role of bullying-related policies: understanding how school staff respond to bullying situations

- Waasdorp TE, Fu R, Perepezko AL, Bradshaw CP. Eur. J. Dev. Psychol. 2021; 18(6): 880-895.
(Copyright 2021, Informa - Taylor and Francis Group)

The social and medical problems of childhood psychiatry

- Bebchuk MA, Rostova NB, Lyapina ES, Bezmenov PV, Besschetnova OV. Probl. Sotsialnoi Gig. Istor. Med. 2021; 29(6): 1498-1504.
(Copyright 2021, Meditsina)

The Violence Against Children Surveys (VACS): using VACS data to drive programmes and policies

- Nace A, Maternowska C, Fernandez B, Cravero K. Glob. Public Health 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Trauma in rapes and assaults

- Darves-Bornoz JM. Children (Basel) 2021; 8(12): e1143.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Trauma screening and assessment outcomes in child welfare: a systematic review

- Whitt-Woosley A. J. Public Child Welf. 2020; 14(4): 412-434.
(Copyright 2020, Informa - Taylor and Francis Group)

Traumatic brain injury, abuse, and poor sustained attention in youth and young adults who previously experienced foster care

- Cusimano MD, Zhang S, Mei XY, Kennedy D, Saha A, Carpino M, Wolfe D, Hoshizaki B, Mann R, Schweizer T, Asbridge M, Bhalerao S, Clarke D, Comper P, Cukier W, Cullen J, Delay D, Donnelly P, Graham S, Hoch J, Hwang S, Vaz E, Roy E, Shlonsky A, Tator C, Tepperman L, Topolovec-Vranic J, Voaklander D. Neurotrauma Rep. 2021; 2(1): 94-102.
(Copyright 2021, Mary Ann Liebert Publishers)

Traumatic head injury and the diagnosis of abuse: a cluster analysis

- Boos SC, Wang M, Karst WA, Hymel KP. Pediatrics 2021; ePub(ePub): ePub.
(Copyright 2021, American Academy of Pediatrics)

Understanding the migration experience of unaccompanied youth: a review of the literature

- Garcia MF, Birman D. Am. J. Orthopsychiatry 2021; ePub(ePub): ePub.
(Copyright 2021, American Orthopsychiatric Association, Publisher Wiley Blackwell)

Understanding the overrepresentation of Black children in Ontario's child welfare system: perspectives from child welfare workers and community service providers

- Antwi-Boasiako K, Fallon B, King B, Trocme N, Fluke J. Child Abuse Negl. 2021; 123: e105425.
(Copyright 2021, Elsevier Publishing)

Violent infant surrogate shaking: continuous high-magnitude centripetal force and abrupt shift in tangential acceleration may explain high risk of subdural hemorrhage

- Stray-Pedersen A, Strisland F, Rognum TO, Schiks LAH, Loeve AJ. Neurotrauma Rep. 2021; 2(1): 224-231.
(Copyright 2021, Mary Ann Liebert Publishers)

We all fall down: head injuries in nursery rhyme characters

- Patton DA. BMJ 2021; 375: e068256.
(Copyright 2021, BMJ Publishing Group)

What makes young people get involved with street gangs in London? A study of the perceived risk factors

- Annan LG, Gaoua N, Mileva K, Borges M. J. Community Psychol. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Age: Young Adults

"You feel like normal sex is not enough anymore": women's experiences of coercive and unwanted anal sex with men

- Faustino MJ, Gavey N. Violence Against Women 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

A biopsychosocial and interprofessional approach to the treatment of family and intimate partner violence: it takes a village

- Poleshuck E, Wittink MN, Crean H, Juskiewicz I, ReQua MA, Cerulli C. *Front. Psychiatry* 2021; 12: e738840.
(Copyright 2021, Frontiers Media)

An investigation of the relationship between cyberbullying, cybervictimization and depression symptoms: A cross sectional study among university students in Qatar

- Alrajeh SM, Hassan HM, Al-Ahmed AS, Alsayed Hassan D. *PLoS One* 2021; 16(12): e0260263.
(Copyright 2021, Public Library of Science)

Associations between childhood psychological trauma, posttraumatic stress symptoms, and mental health in female college students: mediation of coping styles

- Lee S, Kim H, Kong S. *Perspect. Psychiatr. Care* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Associations between sexual violence, domestic violence, neglect, and alcohol consumption among Lahu Hill Tribe families in northern Thailand

- Seeprasert P, Tamornpark R, Apidechkul T, Panjaphothiwat N, Singkhorn O, Upala P, Sunsern R. *Womens Health (Lond. Engl.)* 2021; 17: e17455065211065863.
(Copyright 2021, Future Medicine)

Athletic suicide and suicidality - changing the narrative

- Rao AL. *Curr. Sports Med. Rep.* 2021; 20(12): 629-630.
(Copyright 2021, Lippincott Williams and Wilkins)

Barriers and facilitators to discussing parent mental health within child health care: perspectives of parents raising a child with congenital heart disease

- Franklin MK, Karpyn A, Christofferson J, McWhorter LG, C Demianczyk A, L Brosig C, A Jackson E, Lihn S, C Zyblewski S, E Kazak A, Sood E. *J. Child Health Care* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Binegativity exacerbates the effects of sexual victimization disclosure on posttraumatic stress and drinking among bisexual women

- Salim SR, Eshelman LR, Messman TL. *J. Interpers. Violence* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Characterization of head impact exposure in women's collegiate soccer

- Filben TM, Pritchard NS, Miller LE, Woods SK, Hayden ME, Miles CM, Urban JE, Stitzel JD. *J. Appl. Biomech.* 2021; ePub(ePub): ePub.
(Copyright 2021, Human Kinetics Publishers)

Characterization of suicide attempts and self-harm by adolescents and adults notified in Santa Catarina, Brazil, 2014-2018

- Pinheiro TP, Warming D, Coelho EBS. *Epidemiol. Serv. Saude* 2021; 30(4): e2021337.
(Copyright 2021, Coordenação-Geral de Desenvolvimento da Epidemiologia em em Serviços / Secretaria de Vigilância em Saúde / Ministério da Saúde)

Childhood maltreatment, sleep disturbances, and anxiety and depression: a prospective longitudinal investigation

- Javakhishvili M, Spatz Widom C. *J. Appl. Dev. Psychol.* 2021; 77: e101351.
(Copyright 2021, Elsevier Publishing)

Childhood trauma and its relationship with suicide probability and self-esteem: a case study in a university in Turkey

- Ozakar Akca S, Oztas G, Karadere ME, Yazla Asafov E. *Perspect. Psychiatr. Care* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Co-occurring violent discipline of children and intimate partner violence against women in Latin America and the Caribbean: a systematic search and secondary analysis of national datasets

- Bott S, Ruiz-Celis AP, Mendoza JA, Guedes A. *BMJ Glob. Health* 2021; 6(12): e007063.
(Copyright 2021, BMJ Publishing Group)

Despite the known negative health impact of VAWG, India fails to protect women from the shadow pandemic

- Iyengar J, Upadhyay AK. *Asian J. Psychiatry* 2021; 67: e102958.
(Copyright 2021, Elsevier Publishing)

Does perceived stress of university students affected by preferences for movie genres? An exploratory cross-sectional study in China

- Qiao N. *Front. Psychol.* 2021; 12: e761340.
(Copyright 2021, Frontiers Research Foundation)

Drinking in Mexico by Whites and Hispanics on and off the US/Mexico border in California

- Caetano R, Vaeth PAC, Gruenewald PJ, Ponicki WR, Kaplan Z. *J. Ethn. Subst. Abuse* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Driving examiners' views on data-driven assessment of test candidates: an interview study

- Driessen T, Picco A, Dodou D, de Waard D, de Winter J. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 60-79.
(Copyright 2021, Elsevier Publishing)

Effect of educational interventions regarding home accidents among children under age of six on mothers in rural areas

- Farouk Mahmoud S, Awadin Ali Hassan L. *Egypt. J. Health Care* 2021; 12(4): 604-617.
(Copyright 2021, Ain Shams University, Faculty of Nursing)

Epidemiology of hand and wrist injuries in collegiate-level athletes in the United States

- Chan JJ, Xiao RC, Hasija R, Huang HH, Kim JM. *J. Hand Surg. Am.* 2021; ePub(ePub): ePub.
(Copyright 2021, American Society for Surgery of the Hand, Publisher Elsevier Publishing)

Executive functions as a mediator of childhood maltreatment on adult psychopathology: a longitudinal mediation analysis comparing maltreatment factor models

- Kent KR, Hopfer CJ, Corley RP, Stallings MC. *Child Abuse Negl.* 2021; 123: e105369.
(Copyright 2021, Elsevier Publishing)

Eye movements detect differential change after participation in male collegiate collision versus non-collision sports

- Gallagher VT, Murthy P, Stocks J, Vesci B, Mjaanes J, Chen Y, Breiter HC, Labella C, Herrold AA, Reilly JL. *Neurotrauma Rep.* 2021; 2(1): 440-452.
(Copyright 2021, Mary Ann Liebert Publishers)

Fact or fiction regarding the relationship between cannabis use and violent behavior

- Rafiei D, Kolla NJ. *J. Am. Acad. Psychiatry Law* 2021; ePub(ePub): ePub.
(Copyright 2021, American Academy of Psychiatry and the Law, Publisher American Academy of Psychiatry and the Law)

Factors affecting perceived safety and enjoyment based on driver experience

- Park DE, Park SE. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 148-163.
(Copyright 2021, Elsevier Publishing)

Fluctuation in the sense of belongingness during college moderates within-person associations between perceived injunctive norms and subsequent drinking

- Neighbors C, Tomkins MM, Garey L, Gasser M, Quraishi NH, Lindgren KP. *Psychol. Addict. Behav.* 2021; ePub(ePub): ePub.
(Copyright 2021, American Psychological Association)

SafetyLit® Weekly Literature Update Bulletin

Four problems in sexting research and their solutions

- Courtice EL, Shaughnessy K. Sexes (Basel) 2021; 2(4): 415-432.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

From love jihad to grooming gangs: tracing flows of the hypersexual Muslim male through far-right female influencers

- Leidig E. Religions (Basel) 2021; 12(12): e1083.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

From parents to children and back again: bidirectional processes in the transmission and development of depression and anxiety

- Pérez-Edgar K, Lobue V, Buss KA. Depress. Anxiety 2021; 38(12): 1198-1200.
(Copyright 2021, John Wiley and Sons)

How did the CoViD-19 lockdown affect children and adolescent's well-being: Spanish parents, children, and adolescents respond

- Ajanovic S, Garrido-Aguirre J, Baro B, Balanza N, Varo R, Millat-Martínez P, Arias S, Fonollosa J, Perera-Lluna A, Jordan I, Muñoz-Almagro C, Bonet-Carne E, Crosas-Soler A, Via E, Nafria B, García-García JJ, Bassat Q. Front. Public Health 2021; 9: e746052.
(Copyright 2021, Frontiers Editorial Office)

In-season concussion symptom reporting in male and female collegiate rugby athletes

- Kieffer EE, Brolinson PG, Maerlender AE, Smith EP, Rowson S. Neurotrauma Rep. 2021; 2(1): 503-511.
(Copyright 2021, Mary Ann Liebert Publishers)

Injuries in elite women's ski jumping: a cohort study following three International Ski Federation (FIS) World Cup seasons from 2017-2018 to 2019-2020

- Stenseth OMR, Barli SF, Martin RK, Engebretsen L. Br. J. Sports Med. 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Insights into factors affecting traffic accident severity of novice and experienced drivers: a machine learning approach

- Chen S, Shao H, Ji X. Int. J. Environ. Res. Public Health 2021; 18(23): e12725.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Intimate partner violence among reproductive-age women with chronic mental illness attending a psychiatry outpatient department: cross-sectional facility-based study, Addis Ababa, Ethiopia

- Zerihun T, Tesfaye M, Deyessa N, Bekele D. BMJ Open 2021; 11(12): e045251.
(Copyright 2021, BMJ Publishing Group)

Intimate partner violence and associated factors among reproductive age women during COVID-19 pandemic in Southern Ethiopia, 2020

- Shitu S, Yeshaneh A, Abebe H. Reprod. Health 2021; 18(1): e246.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Intimate partner violence-related fatalities among U.S. youth aged 0-24 years, 2014-2018

- Graham LM, Kafka JM, AbiNader MA, Lawler SM, Gover-Chamlou AN, Messing JT, Moracco KE. Am. J. Prev. Med. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Investigating the relationship between "social network use" and "depression" among students of Mashhad School of Paramedical Sciences

- Soroudi S, Mostafapour S, Olumi S. Horiz. Med. Educ. Develop. 2021; 12(1): 24-26.
(Copyright 2021, Mashhad University of Medical Sciences)

Italian validation of the Scale of Psychological Abuse in Intimate Partner Violence (EAPA-P)

- Lausi G, Barchielli B, Burrai J, Giannini AM, Crimenti C. Int. J. Environ. Res. Public Health 2021; 18(23): e12717.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

SafetyLit® Weekly Literature Update Bulletin

Keep calm, pay attention, and carry on: anxiety and consciousness mediate the effect of, mindfulness on driving performance in young drivers

- Valero-Mora PM, Martí-Belda-Bertolín A, Sánchez-García M. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 22-32.
(Copyright 2021, Elsevier Publishing)

Knowledge about carbon monoxide poisoning among medical and non-medical students living in Kraków - questionnaire study

- Popiołek I, Popiołek L, Marchewka J, Dębski G, Bolech-Gruca J, Szumińska M, Hydzik P. *Folia Med. Cracov.* 2021; 61(3): 21-31.
(Copyright 2021, Państwowe Wydawnictwo Naukowe)

Memory accuracy after 20 years for interviews about child maltreatment

- Wu Y, Goodman GS, Goldfarb D, Wang Y, Vidales D, Brown L, Eisen ML, Qin J. *Child Maltreat.* 2021; ePub(ePub): ePub.
(Copyright 2021, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

Mental health among higher education students during the CoViD-19 pandemic: a cross-sectional survey from Lithuania

- Žilinskas E, Žulpaitė G, Puteikis K, Viliūnienė R. *Int. J. Environ. Res. Public Health* 2021; 18(23): 12737.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Nursing faculty bullying: concept analysis

- Fry A, Schmer C. *J. Prof. Nurs.* 2021; 37(6): 1197-1202.
(Copyright 2021, Elsevier Publishing)

Nursing students' perceived disaster preparedness and response: pilot study in Oman

- Kamanyire JK, Wesonga R, Achora S, Labrague LL, Malik A, Alshaqsi S, Alhabsi JAS. *Sultan Qaboos Univ Med J* 2021; 21(4): 621-625.
(Copyright 2021, Sultan Qaboos University)

Participating in two video concussion education programs sequentially improves concussion-reporting intention

- Daneshvar DH, Baugh CM, Lama RD, Yutsis M, Pea RD, Goldman S, Grant GA, Cantu RC, Sanders LM, Zafonte RD, Hainline B, Sorcar P. *Neurotrauma Rep.* 2021; 2(1): 581-591.
(Copyright 2021, Mary Ann Liebert Publishers)

Past bullying victimization experiences and current sexual risk taking among emerging adults

- Provenzano DA, Boroughs MS. *J. Sex Res.* 2021; ePub(ePub): ePub.
(Copyright 2021, Society for the Scientific Study of Sexuality)

Predictors of post-traumatic growth in young adult burn survivors

- Park JH, Lee JS. *Burns* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Preventing suicide by young people requires integrative strategies [letter]

- Malhi GS, Bell E, Mannie Z. *Med. J. Aust.* 2021; ePub(ePub): ePub.
(Copyright 2021, Australian Medical Association, Publisher Australasian Medical Publishing)

Preventing suicide by young people requires integrative strategies [letter]

- Lin PI, Dudley MJ. *Med. J. Aust.* 2021; ePub(ePub): ePub.
(Copyright 2021, Australian Medical Association, Publisher Australasian Medical Publishing)

Risk of sports-related sudden cardiac death in women

- Rajan D, Garcia R, Svane J, Tfelt-Hansen J. *Eur. Heart J.* 2021; ePub(ePub): ePub.
(Copyright 2021, Oxford University Press)

Self-care behaviors, drinking, and smoking to cope with psychological distress during COVID-19 among Chinese college students: the role of resilience

- Tam CC, Ye Z, Wang Y, Li X, Lin D. *Psychol. Health* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Self-compassion and resilience mediate the relationship between childhood exposure to domestic violence and posttraumatic growth/stress disorder during COVID-19 pandemic

- Chi XL, Huang QM, Liu XF, Huang LY, Hu MJ, Chen ZJ, Jiao C, Stubbs B, Hossain MM, Zou LY. World J. Psychiatry 2021; 11(11): 1106-1115.
(Copyright 2021, Baishideng Publishing Group)

Self-injury in young bisexual people: a microlongitudinal investigation (SIBL) of thwarted belongingness and self-esteem on non-suicidal self-injury

- Dunlop BJ, Coleman SE, Hartley S, Carter LA, Taylor PJ. Suicide Life Threat. Behav. 2021; ePub(ePub): ePub.
(Copyright 2021, American Association of Suicidology, Publisher John Wiley and Sons)

Suicidal ideation among Chinese survivors of childhood sexual abuse: Associations with rumination and perceived social support

- Liu H, Wang W, Qi Y, Zhang L. Child Abuse Negl. 2021; 123: e105420.
(Copyright 2021, Elsevier Publishing)

Suicide risk in youth and young adults with type 1 diabetes: a review of the literature and clinical recommendations for prevention

- Hill RM, Gallagher KAS, Eshtehardi SS, Uysal S, Hilliard ME. Curr. Diab. Rep. 2021; 21(12): e51.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

The 'Squid Game' Dalgona Candy Craze: the latest trend to cause burn injuries

- Varma P, Walsh K. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

The dynamic nature of injunctive drinking norms and within-person associations with college student alcohol use

- Graupensperger S, Jaffe AE, Hultgren BA, Rhew IC, Lee CM, Larimer ME. Psychol. Addict. Behav. 2021; 35(8): 867-876.
(Copyright 2021, American Psychological Association)

The enduring importance of parenting: caregiving quality and fear-potentiated startle in emerging adults with a child maltreatment history

- Sullivan ADW, Brier ZMF, Legrand AC, van Stolk-Cooke K, Jovanovic T, Norrholm SD, Garavan H, Forehand R, Price M. Child Maltreat. 2021; ePub(ePub): ePub.
(Copyright 2021, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

The scope of rape victimization and perpetration among national samples of college students across 30 years

- Koss MP, Swartout KM, Lopez EC, Lamade RV, Anderson EJ, Brennan CL, Prentky RA. J. Interpers. Violence 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

The Violence Against Children Surveys (VACS): using VACS data to drive programmes and policies

- Nace A, Maternowska C, Fernandez B, Cravero K. Glob. Public Health 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Three confounded high-risk groups for suicide in adolescents and young adults

- Gupta M, Gupta N, Ramar D. CNS Spectr. 2021; ePub(ePub): ePub.
(Copyright 2021, MBL Communications)

Transitive inverse consistent rigid longitudinal registration of diffusion weighted magnetic resonance imaging: a case study in athletes with repetitive non-concussive head injuries

- Prajapati HS, Merchant-Borna K, Bazarian JJ, Linte CA, Cahill ND. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 3906-3911.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Traumatic brain injury, abuse, and poor sustained attention in youth and young adults who previously experienced foster care

- Cusimano MD, Zhang S, Mei XY, Kennedy D, Saha A, Carpino M, Wolfe D, Hoshizaki B, Mann R, Schweizer T, Asbridge M, Bhalerao S, Clarke D, Comper P, Cukier W, Cullen J, Delay D, Donnelly P, Graham S, Hoch J, Hwang S, Vaz E, Roy E, Shlonsky A, Tator C, Tepperman L, Topolovec-Vranic J, Voaklander D. *Neurotrauma Rep.* 2021; 2(1): 94-102.

(Copyright 2021, Mary Ann Liebert Publishers)

Trends in college student-athlete mental health in the National College Health Assessment (NCHA), 2011-2019

- Edwards B, Froehle AW, Fagan SE. *J. Athl. Train.* 2021; ePub(ePub): ePub.

(Copyright 2021, National Athletic Trainers' Association (USA))

Who are the stalkers in Hong Kong? Examining stalking perpetration behaviors and motives of young adults

- Chan HCO. *Int. J. Environ. Res. Public Health* 2021; 18(23).

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Alcohol and Other Drugs

"It'll never be safe, but you can limit the harms". exploring adolescents' strategies to reduce harms associated with psychoactive substance use

- Jakub G, Krzysztof O, Katarzyna D, Łukasz W. *Subst. Use Misuse* 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

A comprehensive breath test that confirms recent use of inhaled cannabis within the impairment window

- DeGregorio MW, Wurz GT, Montoya E, Kao CJ. *Sci. Rep.* 2021; 11(1): e22776.

(Copyright 2021, Nature Publishing Group)

A taste for new psychoactive substances: wastewater analysis study of 10 countries

- Bade R, White JM, Ghetia M, Adiraju S, Adhikari S, Bijlsma L, Boogaerts T, Burgard DA, Castiglioni S, Celma A, Chappell A, Covaci A, Driver EM, Halden RU, Hernández F, Lee HJ, Van Nuijs ALN, Oh JE, Pineda Castro MA, Salgueiro-González N, Subedi B, Shao XT, Yargeau V, Zuccato E, Gerber C. *Environ. Sci. Technol. Lett.* 2021; ePub(ePub): ePub.

(Copyright 2021, American Chemical Society)

Alcohol consumption and characterization of hazardous drinkers in Galicia

- Rey-Branderiz J, Pérez-Ríos M, Santiago-Pérez MI, Fontela B, Malvar A, Hervada X. *Adicciones* 2021; ePub(ePub): ePub.

(Copyright 2021, Socidrogalcohol)

Alcohol-involved overdose deaths in US veterans

- Lin LA, Bonar EE, Zhang L, Girard R, Coughlin LN. *Drug Alcohol Depend.* 2021; 230: e109196.

(Copyright 2021, Elsevier Publishing)

Analytical and medico-legal problems linked to the presence of delta-8-tetrahydrocannabinol (delta-8-THC): results from urine drug testing in Sweden

- Helander A, Johansson M, Andersson A, Villen T. *Drug Test. Anal.* 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

Assessment of the risks and needs of middle school students: invariance properties related to gender and ethnicity

- Strand PS, French BF, Austin BW. *Assessment* 2021; ePub(ePub): ePub.

(Copyright 2021, SAGE Publishing)

SafetyLit® Weekly Literature Update Bulletin

Association between multiple experiences of violence and drug overdose among Black women in community supervision programs in New York City

- Gilbert L, Marotta PL, Goddard-Eckrich D, Richer A, Akuffo J, Hunt T, Wu E, El-Bassel N. *J. Interpers. Violence* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Associations between sexual violence, domestic violence, neglect, and alcohol consumption among Lahu Hill Tribe families in northern Thailand

- Seeprasert P, Tamornpark R, Apidechkul T, Panjaphothiwat N, Singkhorn O, Upala P, Sunsern R. *Womens Health (Lond. Engl.)* 2021; 17: e17455065211065863.
(Copyright 2021, Future Medicine)

Binegativity exacerbates the effects of sexual victimization disclosure on posttraumatic stress and drinking among bisexual women

- Salim SR, Eshelman LR, Messman TL. *J. Interpers. Violence* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Cannabis non-medical use: international policies and outcomes overview. an outline for Portugal

- Barata PC, Ferreira F, Oliveira C. *Trends in psychiatry and psychotherapy* 2021; ePub(ePub): ePub.
(Copyright 2021, Associação de Psiquiatria do Rio Grande do Sul)

Cannabis use before safety-sensitive work: what delay is prudent?

- Beckson M, Hagtvedt R, Els C. *Neurosci. Biobehav. Rev.* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Causal relationship of some personal and impersonal variates to occupational injuries at continuous miner worksites in underground coal mines

- Senapati A, Bhattacharjee A, Chatterjee S. *Safety Sci.* 2022; 146: e105562.
(Copyright 2022, Elsevier Publishing)

Characteristics of drug poisonings treated in eleven Spanish emergency departments: differentiated analysis by sex

- Galicia M, Ibrahim-Achi D, Miró, Supervía A, Puiguríguer J, Leciñena M, Venegas de L'Hotellerie MJ, Martín-Pérez B, Ferrer A, Burillo-Putze G. *Adicciones* 2021; ePub(ePub): ePub.
(Copyright 2021, Socidrogalcohol)

Characteristics of fatal 'novel' benzodiazepine toxicity in Australia

- Darke S, Peacock A, Duflou J, Farrell M, Lappin J. *Forensic Sci. Int.* 2021; 331: e111140.
(Copyright 2021, Elsevier Publishing)

Co-occurrence of substance use disorders and other mental disorders in people undergoing specific treatment for any of them in Spain

- Fernández-Miranda JJ, Fontoba-Díaz J, Díaz-Fernández S, Pascual-Pastor F. *Adicciones* 2021; ePub(ePub): ePub.
(Copyright 2021, Socidrogalcohol)

Coordinating cannabis data collection globally: policy implications

- Weiss SRB, Volkow ND. *Addiction* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Corrigendum to "Criterion for initiating hemodialysis based on serum caffeine concentration in treating severe caffeine poisoning" [Am J Emerg Med. 2021 Aug;46:70-73]

- Yoshizawa T, Kamijo Y, Hanazawa T, Usui K. *Am. J. Emerg. Med.* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Crisis event dispositions following a crisis response team intervention

- Bailey K, Lee G, Victor G, Slichtes E, Comartin E, Grommon E, Ray B. *Psychiatr. Rehabil. J.* 2021; 44(4): 310-317.
(Copyright 2021, Center for Psychiatric Rehabilitation, Boston University)

SafetyLit® Weekly Literature Update Bulletin

Deaths and hospitalizations resulting from poisoning by prescription and over-the-counter drugs in Brazil

- Duarte FG, Paula MN, Vianna NA, Almeida MCC, Moreira Junior ED. Rev. Saude Publica 2021; 55: e81.
(Copyright 2021, Faculdade de Higiene e Saude Publica)

Development of a new LC-MS/MS screening method for detection of 120 NPS and 43 drugs in blood

- Vaiano F, Bertol E, Mineo M, Pietrosemoli L, Rubicondo J, Supuran CT, Carta F. Separations (Basel) 2021; 8(11): e221.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Domains matter: a prospective investigation of traditional feminine gender roles and alcohol use among Latinas

- Perrotte JK, Piña-Watson B, Baumann MR, Weston R, Morissette SB, Gulliver SB, Grigsby TJ, Garza RT. J. Ethn. Subst. Abuse 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Drinking in Mexico by Whites and Hispanics on and off the US/Mexico border in California

- Caetano R, Vaeth PAC, Gruenewald PJ, Ponicki WR, Kaplan Z. J. Ethn. Subst. Abuse 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Effect of memantine on prolonging safe driving in early AD: a pilot study

- Holland PJ, Tappen RM, Newman DO, Freeman-Costin KC, Fisher LJ. Can. Geriatr. J. 2021; 24(4): 292-296.
(Copyright 2021, Canadian Geriatrics Society)

Extracurricular involvement in the school-age period and adolescent problem behavior among low-income youth

- Feldman JS, Zhou Y, Weaver Krug C, Wilson MN, Lemery-Chalfant K, Shaw DS. J. Consult. Clin. Psychol. 2021; 89(11): 947-955.
(Copyright 2021, American Psychological Association)

Fact or fiction regarding the relationship between cannabis use and violent behavior

- Rafiei D, Kolla NJ. J. Am. Acad. Psychiatry Law 2021; ePub(ePub): ePub.
(Copyright 2021, American Academy of Psychiatry and the Law, Publisher American Academy of Psychiatry and the Law)

Factors associated with opioid-involved overdose among previously incarcerated people in the U.S.: a community engaged narrative review

- Flam-Ross JM, Lown J, Patil P, White LF, Wang J, Perry A, Bailer D, McKenzie M, Thigpen A, Newman R, Lincoln M, McKinney T, Bernson D, Barocas JA. Int. J. Drug Policy 2021; 100: e103534.
(Copyright 2021, Elsevier Publishing)

Fluctuation in the sense of belongingness during college moderates within-person associations between perceived injunctive norms and subsequent drinking

- Neighbors C, Tomkins MM, Garey L, Gasser M, Quraishi NH, Lindgren KP. Psychol. Addict. Behav. 2021; ePub(ePub): ePub.
(Copyright 2021, American Psychological Association)

Impact of COVID-19 lockdown on the incidence and patterns of toxic exposures and poisoning in Jordan: a retrospective descriptive study

- Raffee L, Daradkeh HM, Alawneh K, Al-Fwadleh AI, Darweesh M, Hammad NH, Almasarweh SA. BMJ Open 2021; 11(12): e053028.
(Copyright 2021, BMJ Publishing Group)

Integrated cognitive-behavioral intervention reduced alcohol use and perpetration of intimate partner violence in a man with alcohol dependence syndrome: a case study

- Satyanarayana VA, Krishnamachari S. J. Clin. Psychol. (Hoboken) 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

SafetyLit® Weekly Literature Update Bulletin

Lockdown and licensed premises: COVID-19 lessons for alcohol policy

- Fitzgerald N, Manca F, Uny I, Martin JG, O'Donnell R, Ford A, Begley A, Stead M, Lewsey J. *Drug Alcohol Rev.* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Methylmercury plus ethanol exposure: how much does this combination affect emotionality?

- Luz DA, Cartágenes SC, da Silveira CCSM, Pinheiro BG, Ferraro KMMM, Fernandes LMP, Fontes-Júnior EA, Maia CSF. *Int. J. Mol. Sci.* 2021; 22(23).
(Copyright 2021, Molecular Diversity Preservation International)

Mild neutropenia after suicide attempt with 900 milligrams intake of mirtazapine [letter]

- Mutlu OA, Kavla Y, Demirel F. *J. Clin. Psychopharmacol.* 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Mortality by opioid poisoning in children and teenagers and opioid prescriptions

- Cranfield E, Ashcroft E, Forget P. *BMC Pediatr.* 2021; 21(1): e569.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Neurocognitive predictors of treatment outcomes in psychotherapy for comorbid PTSD and substance use disorders

- Scott JC, Lynch KG, Cenkner DP, Kehle-Forbes SM, Polusny MA, Gur RC, Chen S, Foa EB, Oslin DW. *J. Consult. Clin. Psychol.* 2021; 89(11): 937-946.
(Copyright 2021, American Psychological Association)

Novel Δ(8)-tetrahydrocannabinol vaporizers contain unlabeled adulterants, unintended byproducts of chemical synthesis, and heavy metals

- Meehan-Atrash J, Rahman I. *Chem. Res. Toxicol.* 2021; ePub(ePub): ePub.
(Copyright 2021, American Chemical Society)

Observing time effect of SSRIs on suicide risk and suicide-related behaviour: a network meta-analysis protocol

- Chen QH, Li YL, Hu YR, Liang WY, Zhang B. *BMJ Open* 2021; 11(12): e054479.
(Copyright 2021, BMJ Publishing Group)

Opioid use trends in Spain: the case of the island of La Gomera (2016-2019)

- Oliva A, Armas N, Dévora S, Abdala S. *Naunyn Schmiedebergs Arch Pharmacol* 2021; ePub(ePub): ePub.
(Copyright 2021, Springer Verlag)

Past bullying victimization experiences and current sexual risk taking among emerging adults

- Provenzano DA, Boroughs MS. *J. Sex Res.* 2021; ePub(ePub): ePub.
(Copyright 2021, Society for the Scientific Study of Sexuality)

Psychotropics use and occurrence of falls in hospitalized patients: a matched case-control study

- Morishita C, Ichiki M, Shimura A, Ishibashi Y, Inubuse A, Masuya J, Inoue T. *Psychiatry Clin. Neurosci.* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Reassessing fitness-to-drive in drinker drivers: the role of cognition and personality

- Tinella L, Caffò AO, Lopez A, Nardulli F, Grattagliano I, Bosco A. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12828.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Recent applications of phosphodiesterase (PDE5) inhibition assays for detecting adulterated sexual enhancement products

- Santillo MF. *Drug Test. Anal.* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

SafetyLit® Weekly Literature Update Bulletin

Road traffic deaths: a retrospective analysis (2009-2019) in the north of the Italian region Emilia Romagna

- Anzillotti L, Dagoli S, Calò L, Maglietta G, Cecchi R. *Traffic Injury Prev.* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Self-care behaviors, drinking, and smoking to cope with psychological distress during COVID-19 among Chinese college students: the role of resilience

- Tam CC, Ye Z, Wang Y, Li X, Lin D. *Psychol. Health* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Self-rated physical health, health-risk behaviors, and disparities: a cross-sectional study of youth in the slums of Kampala, Uganda

- Patterson AQ, Culbreth RE, Kasirye R, Kebede S, Bitarabeho J, Swahn MH. *Glob. Public Health* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

The association between alcohol use disorder and suicidal ideation in a New Zealand birth cohort

- Crossin R, Cleland L, McLeod GF, Beautrais A, Witt K, Boden JM. *Aust. N. Zeal. J. Psychiatry* 2021; ePub(ePub): ePub.
(Copyright 2021, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

The dynamic nature of injunctive drinking norms and within-person associations with college student alcohol use

- Graupensperger S, Jaffe AE, Hultgren BA, Rhew IC, Lee CM, Larimer ME. *Psychol. Addict. Behav.* 2021; 35(8): 867-876.
(Copyright 2021, American Psychological Association)

The impact of lockout laws on maxillofacial fractures in South Australia

- Diab J, Moore MH. *J. Craniofac. Surg.* 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

The scope of rape victimization and perpetration among national samples of college students across 30 years

- Koss MP, Swartout KM, Lopez EC, Lamade RV, Anderson EJ, Brennan CL, Prentky RA. *J. Interpers. Violence* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Trends in and characteristics of drug overdose deaths involving illicitly manufactured fentanyl - United States, 2019-2020

- O'Donnell J, Tanz LJ, Gladden RM, Davis NL, Bitting J. *MMWR Morb. Mortal. Wkly. Rep.* 2021; 70(50): 1740-1746.
(Copyright 2021, (in public domain), Publisher U.S. Centers for Disease Control and Prevention)

Underage access to alcohol and its impact on teenage drinking and crime

- Dehos FT. *J. Health Econ.* 2021; 81: e102555.
(Copyright 2021, Elsevier Publishing)

We need convincing data to support a public health approach to cannabis regulation

- Jesseman R. *Addiction* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Burns, Electricity, Explosions, Fire, Scalds

"After the fire"; the legacy of college dormitory fire twenty years later

- Conlon KM, Dimler M, Petrone S, Marano M. *Burns* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

"And she turns around and sees it fully ..." Psychological consequences in children of survivors of the "Hamburg Firestorm" (1943) in a systematic evaluation

- Lamparter U, Holstein C, Nickel S, Wendell A. Z. Psychosom. Med. Psychother. 2021; 67(4): 468-485.
(Copyright 2021, Vandenhoeck and Ruprecht)

"Reply: Letter to the Editor on recommendations for burns care in mass casualty incidents: WHO Emergency Medical Teams Technical Working Group on Burns (WHO TWGB) 2017-2020."

- Almeland SK, Hughes A, Leclerc T, Ogura T, Hayashi M, Mills JA, Norton I, Potokar T. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

"The home, the bathroom, the taps, and hot water": The contextual characteristics of tap water scalds in Australia and New Zealand

- Singer Y, Tracy LM, Menezes H, Cleland H, Perrett T, Wood F, Harvey L. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

A brief report on the explosion on 13 June 2021 at a market in Shiyan, China

- Wang ZH, Atangana Njock PG, Zhao LS. Safety (Basel) 2021; 7(4): 81.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A novel self-assembled graphene-based flame retardant: synthesis and flame retardant performance in PLA

- Yang P, Wu H, Yang F, Yang J, Wang R, Zhu Z. Polymers (Basel) 2021; 13(23): e4216.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

A probabilistic-based model for predicting pipeline third-party hitting rate

- Qin G, Gong C, Wang Y. Process. Saf. Environ. Prot. 2021; 148: 333-341.
(Copyright 2021, Institution of Chemical Engineers and European Federation of Chemical Engineering, Publisher Hemisphere Publishing)

A random field model of external metal-loss corrosion on buried pipelines

- Bao J, Zhou W. Struct. Saf. 2021; 91: e102095.
(Copyright 2021, Elsevier Publishing)

A simple mnemonic, B.U.R.N.S., for burns first aid

- Tan HMG, Chung L, Chong XY, Joethy J, Chong SJ. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

A surveillance system for urban buried pipeline subject to third-party threats based on fiber optic sensing and convolutional neural network

- Li S, Peng R, Liu Z. Structural Health Monitoring 2021; 20(4): 1704-1715.
(Copyright 2021, SAGE Publishing)

Adult with mass burnt lime aspiration: a case report and literature review

- Li XY, Hou HJ, Dai B, Tan W, Zhao HW. World J. Clin. Cases 2021; 9(32): 9935-9941.
(Copyright 2021, Baishideng Publishing Group)

Behaviour of buried continuous pipelines crossing strike-slip faults: experimental and numerical study

- Demirci HE, Karaman M, Bhattacharya S. J. Nat. Gas Sci. Eng. 2021; 92: e103980.
(Copyright 2021, Elsevier Publishing)

Bi-objective rescue path selection optimization for mine fires based on quantitative risk assessment

- Shi X, Gai W, Xu K. Safety Sci. 2022; 146: e105492.
(Copyright 2022, Elsevier Publishing)

Blasting seismic effect of buried cast iron pipeline in silty clay layer

- Zhu B, Jiang N, Zhou CB, Jia YS, Luo XD, Wu TY. Zhejiang Daxue Xuebao Gongxue Ban 2021; 55(3): 500-510.
(Copyright 2021, Zhejiang da xue chu ban she)

SafetyLit® Weekly Literature Update Bulletin

Blasting vibration effect on the buried pipeline: a brief overview

- Jiang N, Zhu B, Zhou C, Li H, Wu B, Yao Y, Wu T. Eng. Failure Anal. 2021; 129: e105709.
(Copyright 2021, European Structural Integrity Society, Publisher Elsevier Publishing)

Burn self-stigma: a hybrid concept analysis

- Hemmati Maslakpak M, Ajoudani F, Lotfi M, Alinejad V. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Burns from hair dye in recovered COVID-19 patients, a new presentation for further investigation [letter]

- Abdelaty M. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Cost impact of hydroxocobalamin in the treatment of patients with known or suspected cyanide poisoning due to smoke inhalation from closed-space fires

- Sanders KN, Aggarwal J, Stephens JM, Michalopoulos SN, Dalton D, Lewis DE, Kahn SA. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Detection of arcing and high impedance with electrical weapons

- Chiles BD, Nerheim MH, Markle RC, Brave MA, Panescu D, Kroll MW. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 1252-1256.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Development of a unified national database of burn centers with co-located emergency departments, 2020

- Lu LY, Boggs KM, Espinola JA, Sullivan AF, Cash RE, Camargo CA. J. Burn Care Res. 2021; ePub(ePub): ePub.
(Copyright 2021, American Burn Association, Publisher Lippincott Williams and Wilkins)

Dispersion and burning behavior of hydrogen released in a full-scale residential garage in the presence and absence of conventional automobiles - supplemental video materials

- Pitts WM, Yang JC, Prasad K, Fernandez M. J. Res. Natl. Inst. Stand. Technol. 2018; 123: 1-3.
(Copyright 2018, U.S. Dept. of Commerce, National Institute of Standards and Technology)

Effects of early rehabilitation in improvement of paediatric burnt hands function

- Zhou YQ, Zhou JY, Luo GX, Tan JL. World J. Clin. Cases 2021; 9(32): 9741-9751.
(Copyright 2021, Baishideng Publishing Group)

Enlisting healthcare professionals in the campaign against incendiary weapons

- Docherty B, Schneider JC. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Etiological & clinical spectrum of liquefied petroleum gas (LPG) related burns: a three-year study from a tertiary care burn centre in New Delhi

- Baranwal S, Roy N, Chowdri A, Bhattacharya S. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Evaluate of anti-explosion for high-pressure gas steel pipeline subjected to ground explosion

- Wu T, Jiang N, Zhou C, Luo X, Sun J. J. Constr. Steel Res. 2021; 177: e106429.
(Copyright 2021, Elsevier Publishing)

Experience gained from 15 years of fire protection plans for Nordic wooden towns in Norway

- Kristoffersen M, Log T. Safety Sci. 2022; 146: e105535.
(Copyright 2022, Elsevier Publishing)

Experimental analysis of real-scale burning tests of artificial fuel packs at the wildland-urban interface

- Vacca P, Planas E, Mata C, Muñoz JA, Heymes F, Pastor E. Safety Sci. 2022; 146: e105568.
(Copyright 2022, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Factors influencing hospital emergency evacuation during fire: a systematic literature review

- Sahebi A, Jahangiri K, Alibabaei A, Khorasani-Zavareh D. Int. J. Prev. Med. 2021; 12: 147.
(Copyright 2021, Isfahan University of Medical Sciences)

Impact of COVID-19 and containment measures on burn care: a qualitative exploratory study

- Keshri VR, Peden M, Jain T, Babu BV, Saha S, Singhal M, Norton R, Jagnoor J. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

In response to "Driving improved burns care and patient outcomes through clinical registry data: A review of quality indicators in the Burns Registry of Australia and New Zealand"

- Ryder C, Holland AJA, Mackean T, Hunter K, Rogers K, Ivers R. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Influences of a pipelines bending angle on the propagation law of coal dust explosion induced by gas explosion

- Zhang L, Yang Q, Shi B, Niu Y, Zhong Z. Combust. Sci. Technol. 2021; 193(5): 798-811.
(Copyright 2021, Informa - Taylor and Francis Group)

Influential factors in the recovery process of burn survivors in a predominately rural state: a qualitative study

- Dukes K, Baldwin S, Assimacopoulos E, Grieve B, Hagedorn J, Wibbenmeyer L. J. Burn Care Res. 2021; ePub(ePub): ePub.
(Copyright 2021, American Burn Association, Publisher Lippincott Williams and Wilkins)

Investigating barriers to accident precursor reporting in East Azerbaijan Gas Company from the perspective of HSE officers - a qualitative study

- Ahmadpour-Geshlagi R, Gilani N, Azami-Aghdash S, Javanmardi M, Shamsaledin Alizadeh S, Jalilpour S. Int. J. Occup. Safety Ergonomics 2021; ePub(ePub): ePub.
(Copyright 2021, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

Modeling evacuation decisions in the 2019 Kincade fire in California

- Kuligowski ED, Zhao X, Lovreglio R, Xu N, Yang K, Westbury A, Nilsson D, Brown N. Safety Sci. 2022; 146: e105541.
(Copyright 2022, Elsevier Publishing)

More likely to be killed by a coconut: varying professional perceptions of risk impacting residential development planning around pipelines

- Hayes J, Sandri O, Holdsworth S. J. Risk Res. 2021; 24(2): 183-197.
(Copyright 2021, Informa - Taylor and Francis Group)

Notes from the field: deployment of an electronic self-administered survey to assess human health effects of an industrial chemical facility fire - Winnebago County, Illinois, June-July 2021

- Surasi K, Nakayama JY, Johnson M, Martell S, Patrick S, Owen LR, Horton DK, Orr M. MMWR Morb. Mortal. Wkly. Rep. 2021; 70(49): 1715-1716.
(Copyright 2021, (in public domain), Publisher U.S. Centers for Disease Control and Prevention)

Predictors of post-traumatic growth in young adult burn survivors

- Park JH, Lee JS. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Serendipity discovery of fire early warning function of chitosan film

- Wang Y, Chen G, Yang F, Luo Z, Yuan B, Chen X, Wang L. Carbohydr. Polym. 2022; 277: e118884.
(Copyright 2022, Elsevier Publishing)

Socioeconomic features of burn injuries in southern Iran: a cross-sectional study

- Mohammadi AA, Hoghoughi MA, Karoobi M, Ranjbar K, Shahriarirad R, Erfani A, Modarresi MS, Zardosht M. J. Burn Care Res. 2021; ePub(ePub): ePub.
(Copyright 2021, American Burn Association, Publisher Lippincott Williams and Wilkins)

SafetyLit® Weekly Literature Update Bulletin

Stakeholder analysis for safe LNG handling at ports

- Koromila I, Aneziris O, Nivolianitou Z, Deligianni A, Bellos E. Safety Sci. 2022; 146: e105565.
(Copyright 2022, Elsevier Publishing)

THAI experimental research on hydrogen risk and source term related safety systems

- Gupta S, Freitag M, Poss G. Front. Energy 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

The 'Squid Game' Dalgona Candy Craze: the latest trend to cause burn injuries

- Varma P, Walsh K. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

The effect of training program based on health belief model on burn prevention knowledge in mothers of children aged to 1-3 years: a randomized controlled

- Tajiki I, Vizeshfar F, Keshtkaran Z. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

The hidden danger of lithium battery powered electric bicycles and scooters: a case series of the Israeli National Burn Center experience

- Segalovich M, Berl A, Aviv U, Jaffe E, Shelef R, Haik J, Cleary M, Kornhaber R, Harats M. J. Burn Care Res. 2021; ePub(ePub): ePub.
(Copyright 2021, American Burn Association, Publisher Lippincott Williams and Wilkins)

The impact of the Affordable Care Act's medicaid expansion on patients admitted for burns: an analysis of national data

- Dalton MK, Riviello R, Kubasiak JC, Sokas CM, Osman SY, Jin G, Nitzschke SL, Ortega G. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Transcranial laser therapy does not improve cognitive and post-traumatic stress disorder-related behavioral traits in rats exposed to repetitive low-level blast injury

- Perez Garcia G, Perez GM, Otero-Pagan A, Abutarboush R, Kawoos U, De Gasperi R, Gama Sosa MA, Pryor D, Hof PR, Cook DG, Gandy S, Ahlers ST, Elder GA. Neurotrauma Rep. 2021; 2(1): 548-563.
(Copyright 2021, Mary Ann Liebert Publishers)

Underestimated craniomaxillofacial fractures due to firework

- Saboury M, Latifi NA, Saboury S, Akbarikia S, Latifi F, Khaleghian M, Kalantar Motamedi MH. World J. Plast. Surg. 2021; 10(3): 46-53.
(Copyright 2021, Iran Society of Plastic, Reconstructive and Aesthetic Surgeons)

We all fall down: head injuries in nursery rhyme characters

- Patton DA. BMJ 2021; 375: e068256.
(Copyright 2021, BMJ Publishing Group)

Commentary

A call for complex systems and syndemic theory in firearm violence research

- Lemke MK, Wolf DA, Drake SA. Am. J. Prev. Med. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Demography and the rise, apparent fall, and resurgence of eugenics

- Sear R. Popul. Stud. (TFS) 2021; 75(Suppl 1): 201-220.
(Copyright 2021, Population Investigation Committee, Publisher Informa - Taylor and Francis Group)

Editorial: Advancing theory of suicide and non-suicidal self-injury

- Gardner KJ, Klonsky ED, Selby EA. Front. Psychol. 2021; 12: e780029.
(Copyright 2021, Frontiers Research Foundation)

SafetyLit® Weekly Literature Update Bulletin

Escalating violence against health workers prompts calls for action

- Cukier A, Vogel L. CMAJ 2021; 193(49): E1896.
(Copyright 2021, Canadian Medical Association)

Introduction to the special issue. Prevalence and predictors of teen dating violence: a European perspective [editorial]

- Schuster I, Tomaszewska P. New Dir. Child Adolesc. Dev. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Talking about "firearm injury" and "gun violence": words matter

- Betz ME, Harkavy-Friedman J, Dreier FL, Pincus R, Ranney ML. Am. J. Public Health 2021; 111(12): 2105-2110.
(Copyright 2021, American Public Health Association)

The gender symmetry problem in physical teen dating violence: a commentary and suggestions for a research agenda

- Eisner M. New Dir. Child Adolesc. Dev. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Traffic safety lessons ignored in confronting COVID-19

- Evans L. Inj. Prev. 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Community-Based Prevention

Child abuse and neglect prevention: a survey of public opinion toward community-based change

- Todahl J, Barkhurst PD, Watford K, Gau JM. J. Public Child Welf. 2020; 14(3): 277-295.
(Copyright 2020, Informa - Taylor and Francis Group)

Fair and effective policing for neighborhood safety: understanding and overcoming selection biases

- Ren W, Liu K, Zhao T, Fu Y. Front. Big Data 2021; 4: e787459.
(Copyright 2021, Frontiers Media)

Preventing violence against women: beyond 16 days

- Lancet T. Lancet 2021; 398(10317): e2125.
(Copyright 2021, Elsevier Publishing)

The practice of roadway safety management in public-private partnerships

- Aziz A, M A. J. Constr. Eng. Manage. 2021; 147(12): e04021173.
(Copyright 2021, American Society of Civil Engineers)

Disaster Preparedness

"After the fire"; the legacy of college dormitory fire twenty years later

- Conlon KM, Dimler M, Petrone S, Marano M. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

"And she turns around and sees it fully ..." Psychological consequences in children of survivors of the "Hamburg Firestorm" (1943) in a systematic evaluation

- Lamparter U, Holstein C, Nickel S, Wendell A. Z. Psychosom. Med. Psychother. 2021; 67(4): 468-485.
(Copyright 2021, Vandenhoeck and Ruprecht)

SafetyLit® Weekly Literature Update Bulletin

"Reply: Letter to the Editor on recommendations for burns care in mass casualty incidents: WHO Emergency Medical Teams Technical Working Group on Burns (WHO TWGB) 2017-2020."

- Almeland SK, Hughes A, Leclerc T, Ogura T, Hayashi M, Mills JA, Norton I, Potokar T. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

A brief report of hotel collapse causing casualties in Suzhou, China

- Chen YL, Njock PGA, Zhao LS. Safety (Basel) 2021; 7(4): e82.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A brief report on the explosion on 13 June 2021 at a market in Shiyan, China

- Wang ZH, Atangana Njock PG, Zhao LS. Safety (Basel) 2021; 7(4): 81.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A framework for identification, assessment and prioritization of climate change adaptation measures for roads and railways

- Andersson-Sköld Y, Nordin L, Nyberg E, Johannesson M. Int. J. Environ. Res. Public Health 2021; 18(23): e12314.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A health promotion approach to emergency management: effective community engagement strategies from five cases

- Corbin JH, Oyene UE, Manoncourt E, Onya H, Kwamboka M, Amuyunzu-Nyamongo M, Sørensen K, Mweemba O, Barry MM, Munodawafa D, Bayugo YV, Huda Q, Moran T, Omoleke SA, Spencer-Walters D, Van den Broucke S. Health Promot. Int. 2021; 36(Suppl 1): i24-i38.
(Copyright 2021, Oxford University Press)

A multi-time scale vibration surveillance system for third-party threats on urban pipeline

- Liu Z, Peng R, Zhang Y, Li S. Smart Struct. Syst. 2021; 27(3): 457-466.
(Copyright 2021, Techno-Press)

A technological system for post-earthquake damage scenarios based on the monitoring by means of an urban seismic network

- Costanzo A, Falcone S, D'Alessandro A, Vitale G, Giovinazzi S, Morici M, Dall'Asta A, Buongiorno MF. Sensors (Basel) 2021; 21(23): e7887.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Acute-stage mental health symptoms by natural disaster type: consultations of disaster psychiatric assistance teams (DPATs) in Japan

- Takagi Y, Takahashi S, Fukuo Y, Arai T, Tachikawa H. Int. J. Environ. Res. Public Health 2021; 18(23): e12409.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Benefits and drawbacks of using hotels as shelters after a landslide

- Tada S, Jitsuiki K, Ohsaka H, Yanagawa Y. Disaster Med. Public Health Prep. 2021; ePub(ePub): ePub.
(Copyright 2021, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

Bi-objective rescue path selection optimization for mine fires based on quantitative risk assessment

- Shi X, Gai W, Xu K. Safety Sci. 2022; 146: e105492.
(Copyright 2022, Elsevier Publishing)

Design optimization of a HAZMAT multimodal hub-and-spoke network with detour

- Li S, Zu Y, Fang H, Liu L, Fan T. Int. J. Environ. Res. Public Health 2021; 18(23): e12470.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Development and evaluation of a mass casualty medicine simulation method using figurines

- Lefevre-Scelles A, Barege V, Roussel M, Gachet F, Sibert L, Clavier T, Damm C. Br. J. Anaesth. 2021; ePub(ePub): ePub.
(Copyright 2021, Oxford University Press)

Dose coefficients for internal dose assessments for exposure to radioactive fallout

- Melo DR, Bertelli L, Ibrahim SA, Anspaugh LR, Bouville A, Simon SL. *Health Phys.* 2022; 122(1): 125-235.
(Copyright 2022, Health Physics Society, Publisher Lippincott Williams and Wilkins)

Dose estimation for exposure to radioactive fallout from nuclear detonations

- Simon SL, Bouville A, Beck HL, Anspaugh LR, Thiessen KM, Hoffman FO, Shinkarev S. *Health Phys.* 2022; 122(1): 1-20.
(Copyright 2022, Health Physics Society, Publisher Lippincott Williams and Wilkins)

Enhanced dynamic spectrum access in UAV wireless networks for post-disaster area surveillance system: a multi-player multi-armed bandit approach

- Amrallah A, Mohamed EM, Tran GK, Sakaguchi K. *Sensors (Basel)* 2021; 21(23): e7855.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Estimating the emergency care workforce in South Africa

- Tiwari R, Naidoo R, English R, Chikte U. *Afr. J. Prim. Health Care Fam. Med.* 2021; 13(1): e1-e9.
(Copyright 2021, OpenJournals Publishing)

Estimation of radiation-induced health hazards from a "dirty bomb" attack with radiocesium under different assault and rescue conditions

- Rump A, Eder S, Hermann C, Lamkowski A, Ostheim P, Abend M, Port M. *Mil. Med. Res.* 2021; 8(1): e65.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Etiological & clinical spectrum of liquefied petroleum gas (LPG) related burns: a three-year study from a tertiary care burn centre in New Delhi

- Baranwal S, Roy N, Chowdri A, Bhattacharya S. *Burns* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Evacuation trials from a double-deck electric train unit: experimental data and sensitivity analysis

- Najmanová H, Kuklík L, Pešková V, Bukáček M, Hrabák P, Vašata D. *Safety Sci.* 2022; 146: e105523.
(Copyright 2022, Elsevier Publishing)

Evolutionary artificial intelligence algorithms for the one-way road orientation planning problem with multiple venues: an example of evacuation planning in Taiwan

- Hsieh YC, You PS. *Sci. Prog.* 2021; 104(Suppl 3): 368504211063258.
(Copyright 2021, Science Reviews: Blackwell Scientific Publications)

Experience gained from 15 years of fire protection plans for Nordic wooden towns in Norway

- Kristoffersen M, Log T. *Safety Sci.* 2022; 146: e105535.
(Copyright 2022, Elsevier Publishing)

Experimental analysis of real-scale burning tests of artificial fuel packs at the wildland-urban interface

- Vacca P, Planas E, Mata C, Muñoz JA, Heymes F, Pastor E. *Safety Sci.* 2022; 146: e105568.
(Copyright 2022, Elsevier Publishing)

Factors influencing hospital emergency evacuation during fire: a systematic literature review

- Sahebi A, Jahangiri K, Alibabaei A, Khorasani-Zavareh D. *Int. J. Prev. Med.* 2021; 12: 147.
(Copyright 2021, Isfahan University of Medical Sciences)

Fatality risk management: applying Quinlan's Ten Pathways in Western Australia's mining industry

- Jenke T, Boylan JL, Beatty S, Ralph M, Chaplyn A, Penney G, Cattani M. *Safety Sci.* 2022; 146: e105494.
(Copyright 2022, Elsevier Publishing)

Haddon matrix analysis of medical preparedness for mass gathering music festivals

- Rosenblum AJ, Wend CM, Margolis AM. *Am. J. Disaster Med.* 2021; 16(3): 225-232.
(Copyright 2021, American Society of Disaster Medicine, Publisher Weston Medical Publishing)

SafetyLit® Weekly Literature Update Bulletin

Health care utilization among Texas Veterans Health Administration enrollees before and after Hurricane Harvey, 2016-2018

- Carrel M, Clore GS, Kim S, Vaughan Sarrazin M, Tate E, Perencevich EN, Goto M. JAMA Netw. Open 2021; 4(12): e2138535.

(Copyright 2021, American Medical Association)

Health in disasters in Iranian schools: a systematic review

- Hosseiniaghousheh S, Arefi MF, Pouya AB, Poursadeghiyan M. J. Educ. Health Promot. 2021; 10: e365.

(Copyright 2021, Medknow Publications)

Hospital disaster preparedness in Iranian province: a cross-sectional study using a standard tool

- Beyramijam M, Khankeh H, Shahabi-Rabori MA, Aminizadeh M, Sheikhbardsiri H. Am. J. Disaster Med. 2021; 16(3): 233-239.

(Copyright 2021, American Society of Disaster Medicine, Publisher Weston Medical Publishing)

Improving competitive evacuations with a vestibule structure designed from panel-like obstacles in the framework of the Social Force Model

- Sticco IM, Frank GA, Dorso CO. Safety Sci. 2022; 146: e105544.

(Copyright 2022, Elsevier Publishing)

Influences of a pipelines bending angle on the propagation law of coal dust explosion induced by gas explosion

- Zhang L, Yang Q, Shi B, Niu Y, Zhong Z. Combust. Sci. Technol. 2021; 193(5): 798-811.

(Copyright 2021, Informa - Taylor and Francis Group)

Interventions to improve the willingness to work among health care professionals in times of disaster: a scoping review

- Karimi Dehkordi N, Abbasi AF, Radmard Lord M, Soleimanpour S, Goharinezhad S. Inquiry (Rochester, NY) 2021; 58: 469580211059959.

(Copyright 2021, Inquiry Journal and Excellus Health Plan)

Investigating barriers to accident precursor reporting in East Azerbaijan Gas Company from the perspective of HSE officers - a qualitative study

- Ahmadpour-Geshlagi R, Gilani N, Azami-Aghdash S, Javanmardi M, Shamsaledin Alizadeh S, Jalilpour S. Int. J. Occup. Safety Ergonomics 2021; ePub(ePub): ePub.

(Copyright 2021, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

Modeling evacuation decisions in the 2019 Kincade fire in California

- Kuligowski ED, Zhao X, Lovreglio R, Xu N, Yang K, Westbury A, Nilsson D, Brown N. Safety Sci. 2022; 146: e105541.

(Copyright 2022, Elsevier Publishing)

More likely to be killed by a coconut: varying professional perceptions of risk impacting residential development planning around pipelines

- Hayes J, Sandri O, Holdsworth S. J. Risk Res. 2021; 24(2): 183-197.

(Copyright 2021, Informa - Taylor and Francis Group)

Notes from the field: deployment of an electronic self-administered survey to assess human health effects of an industrial chemical facility fire - Winnebago County, Illinois, June-July 2021

- Surasi K, Nakayama JY, Johnson M, Martell S, Patrick S, Owen LR, Horton DK, Orr M. MMWR Morb. Mortal. Wkly. Rep. 2021; 70(49): 1715-1716.

(Copyright 2021, (in public domain), Publisher U.S. Centers for Disease Control and Prevention)

Nursing students' perceived disaster preparedness and response: pilot study in Oman

- Kamanyire JK, Wesonga R, Achora S, Labrague LL, Malik A, Alshaqsi S, Alhabshi JAS. Sultan Qaboos Univ Med J 2021; 21(4): 621-625.

(Copyright 2021, Sultan Qaboos University)

SafetyLit® Weekly Literature Update Bulletin

Patterns of communication during full-scale emergency/disaster drills

- Andrew SA, Chatterjee V, Namuduri K, Winkler J. J. Emerg. Manag. 2021; 19(6): 575-589.
(Copyright 2021, Weston Medical Publishing)

Provision of pre-hospital medical care for terrorist attacks

- Park CL, Grier GR. Br. J. Anaesth. 2021; ePub(ePub): ePub.
(Copyright 2021, Oxford University Press)

Psychological distress and adolescents' cyberbullying under floods and the CoViD-19 pandemic: parent-child relationships and negotiable fate as moderators

- Zhang Y, Xu C, Dai H, Jia X. Int. J. Environ. Res. Public Health 2021; 18(23).
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Stakeholder analysis for safe LNG handling at ports

- Koromila I, Aneziris O, Nivolianitou Z, Deligianni A, Bellos E. Safety Sci. 2022; 146: e105565.
(Copyright 2022, Elsevier Publishing)

The big puzzle: a critical review of virtual re-association methods for fragmented human remains in a DVI context'

- Malfroy Camine L, Varlet V, Campana L, Grabherr S, Moghaddam N. Forensic Sci. Int. 2021; 330: e111033.
(Copyright 2021, Elsevier Publishing)

The development and effectiveness of a web-based emergency management educational program for long-term care facility interprofessional practitioners

- Choi YR, Kwon DY, Chang SO. Int. J. Environ. Res. Public Health 2021; 18(23): e12671.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Traumatic life events as risk factors for psychosis and ICD-11 complex PTSD: a gender-specific examination

- Ho GWK, Hyland P, Karatzias T, Bressington D, Shevlin M. Eur. J. Psychotraumatol. 2021; 12(1): e2009271.
(Copyright 2021, The Author(s), Publisher Co-action Publishing)

Use of big data in disaster recovery: an integrative literature review

- Rosenblum AJ, Wend CM, Akhtar Z, Rosman L, Freeman JD, Barnett DJ. Disaster Med. Public Health Prep. 2021; ePub(ePub): ePub.
(Copyright 2021, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

What would become of nuclear risk if governments changed their regulations to recognize the evidence of radiation's beneficial health effects for exposures that are below the thresholds for detrimental effects?

- Cuttler JM, Calabrese EJ. Dose Response 2021; 19(4): e15593258211059317.
(Copyright 2021, University of Massachusetts Press)

Distraction, Fatigue, Chronobiology, Vigilance, Workload

A context-aware language model to improve the speech recognition in air traffic control

- Guo D, Zhang Z, Fan P, Zhang J, Yang B. Aerospace (Basel) 2021; 8(11): e348.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A road safety-based selection methodology for professional drivers: behaviour and accident rate analysis

- Zaranka J, Pečeliūnas R, Žuraulis V. Int. J. Environ. Res. Public Health 2021; 18(23): e12487.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

SafetyLit® Weekly Literature Update Bulletin

Aircraft assembly snags: human errors or lack of production design?

- Alogla AA, Alruqi M. Aerospace (Basel) 2021; 8(12): e391.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

An online hazard prediction test demonstrates differences in the ability to identify hazardous situations between different driving groups

- Ventsislavova P, Rosenbloom T, Leunissen J, Spivak Y, Crundall D. Ergonomics 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Analysis of advanced driver assistance systems in police vehicles: a survey study

- Wozniak D, Shahini F, Nasr V, Zahabi M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 1-11.
(Copyright 2021, Elsevier Publishing)

Can ADAS distract driver's attention? An RGB-Dcamera and deep learning-based analysis

- Ulrich L, Nonis F, Vezzetti E, Moos S, Caruso G, Shi Y, Marcolin F. Appl. Sci. (Basel) 2021; 11(24): e11587.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Cannabis use before safety-sensitive work: what delay is prudent?

- Beckson M, Hagtvedt R, Els C. Neurosci. Biobehav. Rev. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Characterization of visual scanning while driving for the identification of drivers' profiles

- Milleville-Pennel I, Zanlonghi X, Barrucand A. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 440-453.
(Copyright 2021, Elsevier Publishing)

Climate impact mitigation potential of European air traffic in a weather situation with strong contrail formation

- Lührs B, Linke F, Matthes S, Grewe V, Yin F. Aerospace (Basel) 2021; 8(2): e50.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Cockpit voice recorder transcript data: capturing safety voice and safety listening during historic aviation accidents

- Noort MC, Reader TW, Gillespie A. Data Brief 2021; 39: e107602.
(Copyright 2021, Elsevier Publishing)

Cognitive behavior therapy for driving fear: a pilot randomized controlled trial

- Fischer C, Heider J, Taylor JE, Schröder A. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 118-129.
(Copyright 2021, Elsevier Publishing)

Comparative study of different algorithms for a flight control system design and the potentiality of their integration with a sidestick

- Efremov AV, Mbikayi Z, Efremov EV. Aerospace (Basel) 2021; 8(10): e290.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Democratizing business intelligence and machine learning for air traffic management safety

- Patriarca R, Di Gravio G, Cioponea R, Licu A. Safety Sci. 2022; 146: e105530.
(Copyright 2022, Elsevier Publishing)

Driving behavior based relative risk evaluation using a nonparametric optimization method

- Bao Q, Tang H, Shen Y. Int. J. Environ. Res. Public Health 2021; 18(23): e12452.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Driving without memory: the strength of schema-consistent false memories

- Charlton SG, Leov J. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 12-21.
(Copyright 2021, Elsevier Publishing)

Effect of memantine on prolonging safe driving in early AD: a pilot study

- Holland PJ, Tappen RM, Newman DO, Freeman-Costin KC, Fisher LJ. Can. Geriatr. J. 2021; 24(4): 292-296.
(Copyright 2021, Canadian Geriatrics Society)

Effects of using mobile phones while cycling: a study from the perspectives of manipulation and visual strategies

- Jiang K, Yang Z, Feng Z, Sze NN, Yu Z, Huang Z, Chen J. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 291-303.
(Copyright 2021, Elsevier Publishing)

Evaluating the impacts of driver's pre-warning cognitive state on takeover performance under conditional automation

- Agrawal S, Peeta S. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 80-98.
(Copyright 2021, Elsevier Publishing)

Evaluating the impacts of situational awareness and mental stress on takeover performance under conditional automation

- Agrawal S, Peeta S. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 210-225.
(Copyright 2021, Elsevier Publishing)

Explanation of machine-learning solutions in air-traffic management

- Xie Y, Pongsakornsathien N, Gardi A, Sabatini R. *Aerospace (Basel)* 2021; 8(8): e224.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Factors affecting perceived safety and enjoyment based on driver experience

- Park DE, Park SE. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 148-163.
(Copyright 2021, Elsevier Publishing)

Fast and nonuniform dynamics of perisaccadic vision in the central fovea

- Intoy J, Mostofi N, Rucci M. *Proc. Natl. Acad. Sci. U. S. A.* 2021; 118(37): e2101259118.
(Copyright 2021, National Academy of Sciences)

From anticipation to behavioral intention: Insights into human processing of multiple retrieval cues in road traffic

- Mühl K, Lanzer M, Bollenbach G, Aepfelbacher M, Baumann M. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 252-265.
(Copyright 2021, Elsevier Publishing)

Heat-resistant, flexible piezoelectric sheet sensors based on solution-processed zinc oxide films for in-vehicle driver monitoring applications

- Nagase T, Nonaka K, Koishi Y, Ishida S, Tabaru T, Sato Y. *ACS Appl. Electron. Mater.* 2021; 3(11): 4743-4756.
(Copyright 2021, American Chemical Society)

Hierarchy in the cockpit: how captains influence the decision-making of young and inexperienced first officers

- Fabre EF, Matton N, Beltran F, Baragona V, Cuny C, Imbert JP, Voivret S, Van der Henst JB, Causse M. *Safety Sci.* 2022; 146: e105536.
(Copyright 2022, Elsevier Publishing)

Human-machine interface design for monitoring safety risks associated with operating small unmanned aircraft systems in urban areas

- Friedrich M, Vollrath M. *Aerospace (Basel)* 2021; 8(3): e71.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Identification of critical causal factors and paths of tower-crane accidents in China through system thinking and complex networks

- Zhang W, Xue N, Zhang J, Zhang X. *J. Constr. Eng. Manage.* 2021; 147(12): e04021174.
(Copyright 2021, American Society of Civil Engineers)

Identification of human errors and influencing factors: a machine learning approach

- Morais C, Yung KL, Johnson K, Moura R, Beer M, Patelli E. *Safety Sci.* 2022; 146: e105528.
(Copyright 2022, Elsevier Publishing)

Implementing a quantified occupational health sensing platform in the aviation sector: an exploratory study in routine air traffic control work shifts

- Rodrigues S, Dias D, Aleixo M, Retorta A, Cunha JPS. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 7162-7165.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Insidious safety threat of fatigue: investigating construction workers' risk of accident due to fatigue

- Namian M, Taherpour F, Ghiasvand E, Turkan Y. J. Constr. Eng. Manage. 2021; 147(12): e04021162.

(Copyright 2021, American Society of Civil Engineers)

Insights into factors affecting traffic accident severity of novice and experienced drivers: a machine learning approach

- Chen S, Shao H, Ji X. Int. J. Environ. Res. Public Health 2021; 18(23): e12725.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Integrating eye- and mouse-tracking with assistant based speech recognition for interaction at controller working positions

- Ohneiser O, Adamala J, Salomea IT. Aerospace (Basel) 2021; 8(9): e245.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Kinetic and kinematic features of pedestrian avoidance behavior in motor vehicle conflicts

- Li Q, Shang S, Pei X, Wang Q, Zhou Q, Nie B. Front. Bioeng. Biotechnol. 2021; 9: e783003.

(Copyright 2021, Frontiers Media)

Machine learning and natural language processing for prediction of human factors in aviation incident reports

- Madeira T, Melício R, Valério D, Santos L. Aerospace (Basel) 2021; 8(2): e47.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Measuring driver-vehicle cooperation: development and validation of the Human-Machine-Interaction-Interdependence Questionnaire (HMII)

- Woide M, Stiegemeier D, Pfattheicher S, Baumann M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 424-439.

(Copyright 2021, Elsevier Publishing)

Mind-wandering during personal music listening in everyday life: music-evoked emotions predict thought valence

- Taruffi L. Int. J. Environ. Res. Public Health 2021; 18(23): e12321.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Multimodal analysis of eye movements and fatigue in a simulated glass cockpit environment

- Naeeri S, Kang Z, Mandal S, Kim K. Aerospace (Basel) 2021; 8(10): e283.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Obstructive sleep apnea and risk of suicide and self-harm: a Danish nationwide cohort study

- Udholt N, Fuglsang M, Lundbye-Christensen S, Bille J, Udholt S. Sleep 2021; ePub(ePub): ePub.

(Copyright 2021, American Academy of Sleep Medicine, Publisher Associated Professional Sleep Societies)

Optimal staffing for vessel traffic service operators: a case study of Yeosu VTS

- Yoo SL, Kim KI. Sensors (Basel) 2021; 21(23): e8004.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Pose estimation of driver's head panning based on interpolation and motion vectors under a boosting framework

- Ali SF, Aslam AS, Awan MJ, Yasin A, Damaševičius R. Appl. Sci. (Basel) 2021; 11(24): e11600.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Predicting driver stress levels with a sensor-equipped steering wheel and a quality-aware heart rate measurement algorithm

- Cassani R, Horai A, Gheorghe LA, Falk TH. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6822-6825.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Predicting multiple types of traffic accident severity with explanations: a multi-task deep learning framework

- Yang Z, Zhang W, Feng J. Safety Sci. 2022; 146: e105522.
(Copyright 2022, Elsevier Publishing)

Prevalence and dynamics of distracted pedestrian behaviour at railway level crossings: emerging issues

- Larue GS, Watling CN. Accid. Anal. Prev. 2021; 165: e106508.
(Copyright 2021, Elsevier Publishing)

Proposed data-driven approach for occupational risk management of aircrew fatigue

- Seah BZQ, Gan WH, Wong SH, Lim MA, Goh PH, Singh J, Koh DSQ. Saf. Health Work 2021; 12(4): 462-470.
(Copyright 2021, Occupational Safety and Health Research Institute)

Public acceptance of driver state monitoring for automated vehicles: applying the UTAUT framework

- Smyth J, Chen H, Donzella V, Woodman R. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 179-191.
(Copyright 2021, Elsevier Publishing)

Reducing risk habituation to struck-by hazards in a road construction environment using virtual reality behavioral intervention

- Kim N, Anderson BA, Ahn CR. J. Constr. Eng. Manage. 2021; 147(11): e04021157.
(Copyright 2021, American Society of Civil Engineers)

Relationship between sport-related concussion and sleep based on self-report and commercial actigraph measurement

- Considine CM, Huber DL, Niemuth A, Thomas D, McCrea MA, Nelson LD. Neurotrauma Rep. 2021; 2(1): 214-223.
(Copyright 2021, Mary Ann Liebert Publishers)

Roadside digital billboard advertisements: effects of static, transitioning, and animated designs on drivers' performance and attention

- Brome R, Awad M, Moacdieh NM. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 226-237.
(Copyright 2021, Elsevier Publishing)

Spatiotemporal graph indicators for air traffic complexity analysis

- Isufaj R, Koca T, Piera MA. Aerospace (Basel) 2021; 8(12): e364.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Spoken instruction understanding in air traffic control: challenge, technique, and application

- Lin Y. Aerospace (Basel) 2021; 8(3): e65.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Task difficulty and physiological measures of mental workload in air traffic control: a scoping review

- Pagnotta M, Jacobs DM, de Frutos PL, Rodriguez R, Ibáñez-Gijón J, Travieso D. Ergonomics 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

The impact of automation on air traffic controller's behaviors

- Wang Y, Hu R, Lin S, Schultz M, Delahaye D. Aerospace (Basel) 2021; 8(9): e260.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The impact of hazard statement design elements in procedures: counterintuitive findings and implications for standards

- Hendricks JW, Peres SC, Dumiao SV, Armstrong CA, Neville TJ. Hum. Factors 2021; ePub(ePub): ePub.
(Copyright 2021, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

SafetyLit® Weekly Literature Update Bulletin

The impact of repeated bouts of shiftwork on rapid strength and reaction time in career firefighters

- Gerstner GR, Mota JA, Giuliani HK, Weaver MA, Shea NW, Ryan ED. Ergonomics 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

The influence of sleep quality and quantity on soccer injuries in professional teams

- Yabroudi MA, Nawasreh ZH, Dabas WA, Al-Shorman EJ, Darwish AA, Samaneh HA, Bashaireh KM. J. Sports Med. Phys. Fitness 2021; ePub(ePub): ePub.
(Copyright 2021, Edizioni Minerva Medica)

The power and sensitivity of four core driver workload measures for benchmarking the distraction potential of new driver vehicle interfaces

- McDonnell AS, Imberger K, Poulter C, Cooper JM. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 99-117.
(Copyright 2021, Elsevier Publishing)

The prevalence of in-vehicle driver distraction in moving traffic

- Ponte G, Edwards SA, Wundersitz L. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 33-41.
(Copyright 2021, Elsevier Publishing)

The relevance of insomnia in the diagnosis of perinatal depression: validation of the Italian version of the Insomnia Symptom Questionnaire

- De Chiara L, Mazza C, Ricci E, Koukopoulos AE, Kotzalidis GD, Bonito M, Callovini T, Roma P, Angeletti G. Int. J. Environ. Res. Public Health 2021; 18(23): e12507.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The role of feedback in shaping responses to risky road scenarios: evidence from electrodermal activity

- Gianfranchi E, Tagliabue M, Megías-Robles A, Maldonado A. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 130-147.
(Copyright 2021, Elsevier Publishing)

Thinking aloud on the road: thematic differences in the experiences of drivers, cyclists, and motorcyclists

- McIlroy RC, Plant KL, Stanton NA. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 192-209.
(Copyright 2021, Elsevier Publishing)

Trends and future prospects of the drowsiness detection and estimation technology

- Arakawa T. Sensors (Basel) 2021; 21(23): e7921.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Using expert perspectives to explore factors affecting choice of methods in safety analysis

- Farooqi A, Ryan B, Cobb S. Safety Sci. 2022; 146: e105571.
(Copyright 2022, Elsevier Publishing)

Variance-based global sensitivity analysis for rear-end crash investigation using deep learning

- Moussa GS, Owais M, Dabbour E. Accid. Anal. Prev. 2021; 165: e106514.
(Copyright 2021, Elsevier Publishing)

Vision-based driver's cognitive load classification considering eye movement using machine learning and deep learning

- Rahman H, Ahmed MU, Barua S, Funk P, Begum S. Sensors (Basel) 2021; 21(23): e8019.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Visual search and conflict mitigation strategies used by expert en route air traffic controllers

- Palma Fraga R, Kang Z, Crutchfield JM, Mandal S. Aerospace (Basel) 2021; 8(7): e170.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Young male motorcycle rider perception response times to abrupt- and gradual-onset hazards

- Wong G, Wong YD. Accid. Anal. Prev. 2021; 165: e106519.
(Copyright 2021, Elsevier Publishing)

Drowning, Suffocation

Epidemiology and autopsy findings of 500 drowning deaths

- Girela-López E, Beltran-Aroca CM, Dye A, Gill JR. *Forensic Sci. Int.* 2021; 330: e111137.
(Copyright 2021, Elsevier Publishing)

Pulmonary barotrauma after helicopter underwater escape training

- Risberg J. *Diving Hyperb. Med.* 2021; 51(4): 384-385.
(Copyright 2021, South Pacific Underwater Medicine Society and European Underwater and Baromedical Society)

Scuba diving-related fatalities in New Zealand, 2007 to 2016

- Lippmann J, Lawrence C, Davis M. *Diving Hyperb. Med.* 2021; 51(4): 345-354.
(Copyright 2021, South Pacific Underwater Medicine Society and European Underwater and Baromedical Society)

Sternal aspirate sampling of Bacillariophyceae (diatoms) and Cyanobacteria in suspected drowning cases

- Szűcs D, Fejes V, Kozma Z, Poór VS, Sipos K. *J. Forensic Leg. Med.* 2021; 85: e102298.
(Copyright 2021, Elsevier Publishing)

Economics of Injury and Safety, PTSD, Injury Outcomes

"After the fire"; the legacy of college dormitory fire twenty years later

- Conlon KM, Dimler M, Petrone S, Marano M. *Burns* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

"And she turns around and sees it fully ..." Psychological consequences in children of survivors of the "Hamburg Firestorm" (1943) in a systematic evaluation

- Lamparter U, Holstein C, Nickel S, Wendell A. Z. *Psychosom. Med. Psychother.* 2021; 67(4): 468-485.
(Copyright 2021, Vandenhoeck und Ruprecht)

"I thought it was my fault just for being born". a review of an SEL programme for teenage victims of domestic violence

- Sweetman N. *Educ. Sci. (Basel)* 2021; 11(12): 784.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

"It's been a long hard road": challenges faced in the first three years following traumatic brain injury

- Downing MG, Hicks AJ, Braaf S, Myles DB, Gabbe BJ, Ponsford J. *Disabil. Rehabil.* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

"Reply: Letter to the Editor on recommendations for burns care in mass casualty incidents: WHO Emergency Medical Teams Technical Working Group on Burns (WHO TWGB) 2017-2020."

- Almeland SK, Hughes A, Leclerc T, Ogura T, Hayashi M, Mills JA, Norton I, Potokar T. *Burns* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

'I'm not at all protected and I think other women should know that, that they're not protected either': victim-survivors' experiences of 'misidentification' in Victoria's family violence system

- Reeves E. *Int. J. Crime Justice Soc. Democr.* 2021; 10(4): 39-51.
(Copyright 2021, Queensland University of Technology)

'The pandemic affected my life in a negative way': the experiences of Estonian children in child protective services during the coronavirus disease 2019 pandemic

- Toros K. *Child. Soc.* 2021; ePub(ePub): ePub.
(Copyright 2021, National Children's Bureau of the United Kingdom, Publisher John Wiley and Sons)

A biopsychosocial and interprofessional approach to the treatment of family and intimate partner violence: it takes a village

- Poleshuck E, Wittink MN, Crean H, Juskiewicz I, ReQua MA, Cerulli C. *Front. Psychiatry* 2021; 12: e738840.
(Copyright 2021, Frontiers Media)

A brief report of hotel collapse causing casualties in Suzhou, China

- Chen YL, Njock PGA, Zhao LS. *Safety (Basel)* 2021; 7(4): e82.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A child presenting with a Glasgow coma scale score of 13: mild or moderate traumatic brain injury? A narrative review

- Hageman G, Nihom J. *Neuropediatrics* 2021; ePub(ePub): ePub.
(Copyright 2021, Hippokrates Verlag)

A descriptive study of suffered and witnessed aggressions in two rehabilitative Italian units

- Franchini L, Colombo C, Aiolfi I, Alajmo VBM, Beckman EM, Marcocci L, Ragone N, Travaini G. *Clin. Neuropsychiatry* 2020; 17(3): 158-163.
(Copyright 2020, Giovanni Fioriti Editore)

A health promotion approach to emergency management: effective community engagement strategies from five cases

- Corbin JH, Oyene UE, Manoncourt E, Onya H, Kwamboka M, Amuyunzu-Nyamongo M, Sørensen K, Mweemba O, Barry MM, Munodawafa D, Bayugo YV, Huda Q, Moran T, Omoleke SA, Spencer-Walters D, Van den Broucke S. *Health Promot. Int.* 2021; 36(Suppl 1): i24-i38.
(Copyright 2021, Oxford University Press)

A life course study on traumatic brain injury and physical and emotional trauma in foster children

- Cusimano MD, Lamont R, Zhang S, Mishra A, Carpino M, Wolfe D. *Neurotrauma Rep.* 2021; 2(1): 123-135.
(Copyright 2021, Mary Ann Liebert Publishers)

A management model for admission and treatment of pediatric trauma cases

- Tashlizky Madar R, Goldberg A, Newman N, Waisman Y, Greenberg D, Adini B. *Isr. J. Health Policy Res.* 2021; 10(1): e73.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

A population-based study of pre-existing health conditions in traumatic brain injury

- Dell KC, Grossner EC, Staph J, Schatz P, Hillary FG. *Neurotrauma Rep.* 2021; 2(1): 255-269.
(Copyright 2021, Mary Ann Liebert Publishers)

A scoping review on access and use of technology in youth experiencing homelessness: implications for healthcare

- Lal S, Halicki-Asakawa A, Fauvette A. *Front. Digit. Health* 2021; 3: e782145.
(Copyright 2021, Frontiers Media)

A technological system for post-earthquake damage scenarios based on the monitoring by means of an urban seismic network

- Costanzo A, Falcone S, D'Alessandro A, Vitale G, Giovinazzi S, Morici M, Dall'Asta A, Buongiorno MF. *Sensors (Basel)* 2021; 21(23): e7887.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A web-based service delivery model for communication training after brain injury: protocol for a mixed methods, prospective, hybrid type 2 implementation-effectiveness study

- Miao M, Power E, Rietdijk R, Brunner M, Debono D, Togher L. *JMIR Res. Protoc.* 2021; 10(12): e31995.
(Copyright 2021, JMIR)

Abusive head trauma in India: imaging raises the curtain

- Pendharkar H, Jabeen S, Pruthi N, Narasinga Rao KVNL, Shukla D, Kamble N, Jangam KV, Kommu JVS, Kandavel T, Amudhan S. *Int. J. Inj. Control Safe. Promot.* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

SafetyLit® Weekly Literature Update Bulletin

Access to primary healthcare services in conflict-affected fragile states: a subnational descriptive analysis of educational and wealth disparities in Cameroon, Democratic Republic of Congo, Mali, and Nigeria

- Ramadan M, Tappis H, Uribe MV, Brieger W. *Int. J. Equity Health* 2021; 20(1): e253.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Acute organophosphate and carbamate pesticide poisonings - a five-year survey from the National Poison Control Center Of Serbia

- Maksimović M, Jović-Stošić J, Vucinić S, Perković-Vukčević N, Vuković-Ercegović G, Škrbić R, Stojiljkovic MP. *Drug Chem. Toxicol.* 2021; ePub(ePub): ePub.
(Copyright 2021, Dekker)

Acute poisoning with acetamiprid, a type of neonicotinoid insecticide causing severe lactic acidosis: a case report

- Pravinson M, Pirasath S, Ghetheswaran S, Uthayakumaran S. *SAGE Open Med. Case Rep.* 2021; 9: e2050313X211059296.
(Copyright 2021, SAGE Publishing)

Acute-stage mental health symptoms by natural disaster type: consultations of disaster psychiatric assistance teams (DPATs) in Japan

- Takagi Y, Takahashi S, Fukuo Y, Arai T, Tachikawa H. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12409.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Addressing the interactive effects of maltreatment and CoViD-19 related stressors on the neuropsychological functioning in children

- Fares-Otero NE, Trautmann S. *Front. Psychol.* 2021; 12: e764768.
(Copyright 2021, Frontiers Research Foundation)

Adolescent perceptions of school before and after psychiatric hospitalization: predicting suicidal ideation

- Marraccini ME, Resnikoff AW, Brick LA, Brier ZMF, Nugent NR. *Sch. Psychol.* 2021; ePub(ePub): ePub.
(Copyright 2021, American Psychological Association)

Alcohol-involved overdose deaths in US veterans

- Lin LA, Bonar EE, Zhang L, Girard R, Coughlin LN. *Drug Alcohol Depend.* 2021; 230: e109196.
(Copyright 2021, Elsevier Publishing)

An insight into the work of sexual assault referral centres and the role of the forensic nurse examiner

- Hand-Oades H. *Br. J. Nurs.* 2021; 30(22): 1296-1302.
(Copyright 2021, Mark Allen Publishing)

Analysis of ergonomic occupational accidents and near misses in a large Belgian university hospital

- Fraeyman N, De Bacquer D, Clays E, Fiers T, Godderis L, Verhaeghe R, Viaene L, Mortier E. *Acta Clin. Belg.* 2021; ePub(ePub): ePub.
(Copyright 2021, Maney Publishing)

Anxiety-related difficulties in goal-directed behavior predict worse treatment outcome among adolescents treated for suicidal ideation and depressive symptoms

- Herres J, James KM, Bounoua N, Krauthamer Ewing ES, Kobak R, Diamond GS. *Psychotherapy* 2021; 58(4): 523-532.
(Copyright 2021, American Psychological Association)

Association between second-time mother's prenatal depression and firstborn's behaviour problems: the mediation role of parenting daily hassles

- Zhuo R, Li G. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12794.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

SafetyLit® Weekly Literature Update Bulletin

Association of age and sex with multi-modal cerebral physiology in adult moderate/severe traumatic brain injury: a narrative overview and future avenues for personalized approaches

- Batson C, Gomez A, Sainbhi AS, Froese L, Zeiler FA. *Front. Pharmacol.* 2021; 12: e676154.
(Copyright 2021, Frontiers Media)

Associations between childhood psychological trauma, posttraumatic stress symptoms, and mental health in female college students: mediation of coping styles

- Lee S, Kim H, Kong S. *Perspect. Psychiatr. Care* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Associations between meteorological factors and emergency department visits for unintentional falls during Ontario winters

- Huynh D, Tracy C, Thompson W, Bang F, McFaull SR, Curran J, Villeneuve PJ. *Health Promot. Chronic Dis. Prev. Can.* 2021; 41(12): 401-412.
(Copyright 2021, Public Health Agency of Canada)

Associations between sexual violence, domestic violence, neglect, and alcohol consumption among Lahu Hill Tribe families in northern Thailand

- Seeprasert P, Tamornpark R, Apidechkul T, Panjaphothiwat N, Singkhorn O, Upala P, Sunsern R. *Womens Health (Lond. Engl.)* 2021; 17: e17455065211065863.
(Copyright 2021, Future Medicine)

Associations between socio-economic status and unfavorable social indicators of child wellbeing; a neighbourhood level data design

- van Minde MRC, de Kroon MLA, Sijpkens MK, Raat H, Steegers EAP, Bertens LCM. *Int. J. Environ. Res. Public Health* 2021; 18(23): 12661.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Associations between telomere length and symptoms of posttraumatic stress disorder and appetitive aggression in trauma-exposed men

- Womersley JS, Xulu KR, Sommer J, Hinsberger M, Kidd M, Elbert T, Weierstall R, Kaminer D, Malan-Müller S, Seedat S, M J Hemmings S. *Neurosci. Lett.* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Barriers and facilitators to discussing parent mental health within child health care: perspectives of parents raising a child with congenital heart disease

- Franklin MK, Karpyn A, Christofferson J, McWhorter LG, C Demianczyk A, L Brosig C, A Jackson E, Lihn S, C Zyblewski S, E Kazak A, Sood E. *J. Child Health Care* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Benefits and drawbacks of using hotels as shelters after a landslide

- Tada S, Jitsuiki K, Ohsaka H, Yanagawa Y. *Disaster Med. Public Health Prep.* 2021; ePub(ePub): ePub.
(Copyright 2021, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

Binegativity exacerbates the effects of sexual victimization disclosure on posttraumatic stress and drinking among bisexual women

- Salim SR, Eshelman LR, Messman TL. *J. Interpers. Violence* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Biological embedding of child maltreatment: a systematic review of biomarkers and resilience in children and youth

- Nelles-McGee T, Khoury J, Kenny M, Joshi D, Gonzalez A. *Psychol. Trauma* 2021; ePub(ePub): ePub.
(Copyright 2021, American Psychological Association)

Burn self-stigma: a hybrid concept analysis

- Hemmati Maslakpak M, Ajoudani F, Lotfi M, Alinejad V. *Burns* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Canadian career firefighters' mental health impacts and priorities

- Macdermid JC, Lomotan M, Hu MA. Int. J. Environ. Res. Public Health 2021; 18(23).
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Case series: periodic accommodative fluctuations after concussion

- Houston KE, McDaniel CE, Greenspan L, Tirandazi P. Optom. Vis. Sci. 2021; 98(12): 1387-1393.
(Copyright 2021, Lippincott Williams and Wilkins)

Changes of attention-related brain activity over 6 months after acute organophosphate pesticide poisoning: a prospective follow-up study

- Dassanayake TL, Weerasinghe VS, Gawarammana IB, Buckley NA. Clin. Toxicol. (T and F) 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Characteristics of drug poisonings treated in eleven Spanish emergency departments: differentiated analysis by sex

- Galicia M, Ibrahim-Achi D, Miró, Supervía A, Puiguríguer J, Leciñena M, Venegas de L'Hotellerie MJ, Martín-Pérez B, Ferrer A, Burillo-Putze G. Adicciones 2021; ePub(ePub): ePub.
(Copyright 2021, Socidrogalcohol)

Child abuse and neglect prevention: a survey of public opinion toward community-based change

- Todahl J, Barkhurst PD, Watford K, Gau JM. J. Public Child Welf. 2020; 14(3): 277-295.
(Copyright 2020, Informa - Taylor and Francis Group)

Child protection involvement among homeless families

- Foust R, Nghiem HT, Prindle J, Hoonhout J, McCroskey J, Putnam-Hornstein E. J. Public Child Welf. 2020; 14(5): 518-530.
(Copyright 2020, Informa - Taylor and Francis Group)

Childhood and adolescent trauma in Pietermaritzburg is a neglected sub-epidemic within a larger epidemic and warrants a dedicated service

- Conradie B, Xu W, Kong V, Clarke DL, Bruce JL, Manchev V, Laing GL, Bekker W. S. Afr. J. Surg. 2021; 59(4): 179-182.
(Copyright 2021, Association of Surgeons of South Africa)

Childhood maltreatment, sleep disturbances, and anxiety and depression: a prospective longitudinal investigation

- Javakhishvili M, Spatz Widom C. J. Appl. Dev. Psychol. 2021; 77: e101351.
(Copyright 2021, Elsevier Publishing)

Childhood temperament as a predictor of adolescent nonsuicidal self-injury

- Dale K, Case JAC, Dyson MW, Klein DN, Olino TM. Dev. Psychopathol. 2021; ePub(ePub): ePub.
(Copyright 2021, Cambridge University Press)

Childhood trauma and its relationship with suicide probability and self-esteem: a case study in a university in Turkey

- Ozakar Akca S, Oztas G, Karadere ME, Yazla Asafov E. Perspect. Psychiatr. Care 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Childhood trauma differentially impacts depression and stress associations with reintegration challenges among post- 9/11 U.S. Veterans

- Etchin AG, Fonda JR, Howard EP, Fortier CB, Milberg WP, Pounds K, McGlinchey RE. Nurs. Outlook 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Children are in need of humanitarian aid in Afghanistan

- Neto MLR, Lima NNR, Machado SSF, Vasconcelos JPM, de Carvalho SMF, Júnior JG, de Oliveira CRT, Dos Anjos de Paula J, Pedro UNSF. Child Abuse Negl. 2021; 123: e105421.
(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Children born of genocidal rape: what do we know about their experiences and needs?

- Uwizeye G, Devon HA, McCreary LL, Patil CL, Thayer ZM, Rutherford JN. *Public Health Nurs.* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Clinical characteristics and outcomes of children with acute catastrophic brain injury: a 13-year retrospective cohort study

- LaRovere KL, De Souza BJ, Szuch E, Urion DK, Vitali SH, Zhang B, Graham RJ, Geva A, Tasker RC. *Neurocrit. Care* 2021; ePub(ePub): ePub.
(Copyright 2021, Humana Press)

Clinical perspectives on delivering a positive behaviour support intervention for challenging behaviours following acquired brain injury

- Analytis P, Hicks AJ, Gould KR, Feeney TJ, Ponsford J. *Neuropsychol. Rehabil.* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Clinicians and individuals with acquired brain injury perspectives about factors that influence mobility: creating a core set of mobility domains among individuals with acquired brain injury

- Alhasani R, Radman D, Auger C, Lamontagne A, Ahmed S. *Ann. Med.* 2021; 53(1): 2365-2379.
(Copyright 2021, Informa - Taylor and Francis Group)

Co-occurrence of substance use disorders and other mental disorders in people undergoing specific treatment for any of them in Spain

- Fernández-Miranda JJ, Fontoba-Díaz J, Díaz-Fernández S, Pascual-Pastor F. *Adicciones* 2021; ePub(ePub): ePub.
(Copyright 2021, Socidrogalcohol)

Co-occurring violent discipline of children and intimate partner violence against women in Latin America and the Caribbean: a systematic search and secondary analysis of national datasets

- Bott S, Ruiz-Celis AP, Mendoza JA, Guedes A. *BMJ Glob. Health* 2021; 6(12): e007063.
(Copyright 2021, BMJ Publishing Group)

Cognitive dysfunction, brain volumes, and traumatic brain injury in homeless persons

- Cusimano MD, Saha A, Zhang D, Zhang S, Casey J, Rabski J, Carpino M, Hwang SW. *Neurotrauma Rep.* 2021; 2(1): 136-148.
(Copyright 2021, Mary Ann Liebert Publishers)

Commentary on the special issue on posttraumatic stress and suicide: recognizing that simple things save lives [editorial]

- Rudd MD. *J. Trauma. Stress* 2021; ePub(ePub): ePub.
(Copyright 2021, International Society for Traumatic Stress Studies, Publisher John Wiley and Sons)

Comparison of two cases of foveal laceration caused by a mower

- Ueda K, Nagai T, Chubachi A, Sotani Y, Nishisho R, Nakamura M. *Case Rep. Ophthalmol.* 2021; 12(3): 848-853.
(Copyright 2021, Karger Publishers)

Compassionate mind training for caregivers of residential youth care: early findings of a cluster randomized trial

- Santos L, do Rosário Pinheiro M, Rijo D. *Child Abuse Negl.* 2021; 123: e105429.
(Copyright 2021, Elsevier Publishing)

Contribution of peripheral injuries to the symptom experience of patients with mild traumatic brain injury

- Bryant AM, McCrea MA, Nelson LD. *Neurotrauma Rep.* 2021; 2(1): 363-369.
(Copyright 2021, Mary Ann Liebert Publishers)

Correlation between trauma and injury severity score and prognosis in patients with trauma

- Chatimah C, Pratiwi ID, Al Husna CH. *J. Taibah Univ. Med. Sci* 2021; 16(6): 807-811.
(Copyright 2021, Taibah University Medical Sciences, Publisher Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Cranial nerve injuries in patients with moderate to severe head trauma - analysis of 91,196 patients from the TraumaRegister DGU® between 2008 and 2017

- Huckhagel T, Riedel C, Rohde V, Lefering R. Clin. Neurol. Neurosurg. 2021; 212: e107089.
(Copyright 2021, Elsevier Publishing)

Current and future burdens of heat-related dementia hospital admissions in England

- Gong J, Part C, Hajat S. Environ. Int. 2021; 159: e107027.
(Copyright 2021, Elsevier Publishing)

Dental trauma at a university dental clinic in Milan including the SARS-CoV-2 period

- Pederielli S, Mirelli C, Pozzi F, Giannì AB, Biagi R. Dent. J. (Basel) 2021; 9(12): e145.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Despite the known negative health impact of VAWG, India fails to protect women from the shadow pandemic

- Iyengar J, Upadhyay AK. Asian J. Psychiatry 2021; 67: e102958.
(Copyright 2021, Elsevier Publishing)

Detection of arcing and high impedance with electrical weapons

- Chiles BD, Nerheim MH, Markle RC, Brave MA, Panescu D, Kroll MW. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 1252-1256.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Detection of self-harm and suicidal ideation in emergency department triage notes

- Rozova V, Witt K, Robinson J, Li Y, Verspoor K. J. Am. Med. Inform. Assoc. 2021; ePub(ePub): ePub.
(Copyright 2021, American Medical Informatics Association, Publisher Elsevier Publishing)

Developing a theoretical framework to discuss mothers experiencing domestic violence and being subject to interventions: a cross-national perspective

- Arnall E, Stewart S. Int. J. Crime Justice Soc. Democr. 2021; 10(2): 113-126.
(Copyright 2021, Queensland University of Technology)

Development of a mortality prediction tool in pediatric severe traumatic brain injury

- Abeytunge K, Miller MR, Cameron S, Stewart TC, Alharfi I, Fraser DD, Tijssen JA. Neurotrauma Rep. 2021; 2(1): 115-122.
(Copyright 2021, Mary Ann Liebert Publishers)

Development of a questionnaire to measure the perceived injustice of people who have experienced violence in war and conflict areas: Perceived Injustice Questionnaire (PIQ)

- Neumann JC, Berger T, Kizilhan JI. Int. J. Environ. Res. Public Health 2021; 18(23): e12357.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Development of a unified national database of burn centers with co-located emergency departments, 2020

- Lu LY, Boggs KM, Espinola JA, Sullivan AF, Cash RE, Camargo CA. J. Burn Care Res. 2021; ePub(ePub): ePub.
(Copyright 2021, American Burn Association, Publisher Lippincott Williams and Wilkins)

Do terrorists get the attention they want? Comparing effects of terrorism across Europe

- Nussio E, Böhmel T, Bove V. Public Opin. Q. 2021; 85(3): 900-912.
(Copyright 2021, Oxford University Press)

Does resilience mediate the association of adverse early childhood experiences with emotional and behavioural problems?

- Lackova Recibova M, Dankulincova Veselska Z, Husarova D, Madarasova Geckova A, Jansen DEMC, van Dijk JP, Reijneveld SA. Int. J. Public Health 2021; 66: e1604006.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

SafetyLit® Weekly Literature Update Bulletin

Does the progression of the CoViD-19 pandemic have an influence on the mental health and well-being of young people? A cross-sectional multicenter study

- Özlü-Erkilic Z, Kothgassner OD, Wenzel T, Goreis A, Chen A, Ceri V, Fakhr Mousawi A, Akkaya-Kalayci T. Int. J. Environ. Res. Public Health 2021; 18(23): e12795.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Dying for sport

- Wegman DH, Neupane D, Sharma S, Glaser J. Occup. Environ. Med. 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Dynamics of ultrastructural rearrangements of skeletal muscle fibroblasts after simulated gunshot shrapnel wounds

- Mikhaylov R, Negoduyko V, Pavlov S, Oklei D, Svyrydenko L. Georgian Med. News 2021; (320): 157-161.
(Copyright 2021, International Academy of Science, Education, Industry and Arts)

Effect of caregivers' parenting styles on the emotional and behavioral problems of left-behind children: the parallel mediating role of self-control

- Pan W, Gao B, Long Y, Teng Y, Yue T. Int. J. Environ. Res. Public Health 2021; 18(23): e12714.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Effect of collaborative care for persistent postconcussive symptoms on academic function: a randomized clinical trial

- Rivara FP, Marcynyszyn LA, Wang J, Chrisman SPD, Hilt R, Zatzick DF, Johnson AM, Jinguiji T, Quitiquit C, McCarty CA. J. Sch. Health 2021; ePub(ePub): ePub.
(Copyright 2021, American School Health Association, Publisher John Wiley and Sons)

Effects of early rehabilitation in improvement of paediatric burnt hands function

- Zhou YQ, Zhou JY, Luo GX, Tan JL. World J. Clin. Cases 2021; 9(32): 9741-9751.
(Copyright 2021, Baishideng Publishing Group)

Effects of government-implemented cash plus model on violence experiences and perpetration among adolescents in Tanzania, 2018–2019

- Palermo T, Prencipe L, Kajula L. Am. J. Public Health 2021; 111(12): 2227-2238.
(Copyright 2021, American Public Health Association)

Elbow dislocations in the National Football League: epidemiology and management

- Gibbs D, Sahota S, Stevanovic O, Franke K, Mack C, Nuber G. Cureus 2021; 13(11): e19241.
(Copyright 2021, Curēus)

Empowering high school students to address racial disparities during the CoViD-19 pandemic

- Jones N, Cohen J, Chapman JI. Pediatrics 2021; ePub(ePub): ePub.
(Copyright 2021, American Academy of Pediatrics)

Epidemiology and autopsy findings of 500 drowning deaths

- Girela-López E, Beltran-Aroca CM, Dye A, Gill JR. Forensic Sci. Int. 2021; 330: e111137.
(Copyright 2021, Elsevier Publishing)

Epidemiology of paediatric orthopaedic trauma, before, during, and after the outbreak of CoViD-19 pandemic: an observational study from a tertiary referral center in Wales

- Gokhale S, D'sa P, Badurudeen AA, Carpenter EC. Cureus 2021; 13(11): e19253.
(Copyright 2021, Curēus)

Epidemiology, patterns of care and outcomes of traumatic brain injury in deployed military settings: implications for future military operations

- Dengler BA, Agimi Y, Stout K, Caudle KL, Curley KC, Sanjakdar S, Rone M, Dacanay B, Fruendt JC, Phillips JB, Meyer ACL. J. Trauma Acute Care Surg. 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Epilepsy due to mild TBI in children: an experience at a tertiary referral center

- Park JT, DeLozier SJ, Chugani HT. *J. Clin. Med.* 2021; 10(23): e5695.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Estimating the emergency care workforce in South Africa

- Tiwari R, Naidoo R, English R, Chikte U. *Afr. J. Prim. Health Care Fam. Med.* 2021; 13(1): e1-e9.
(Copyright 2021, OpenJournals Publishing)

Estimation of radiation-induced health hazards from a "dirty bomb" attack with radiocesium under different assault and rescue conditions

- Rump A, Eder S, Hermann C, Lamkowski A, Ostheim P, Abend M, Port M. *Mil. Med. Res.* 2021; 8(1): e65.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Etiological & clinical spectrum of liquefied petroleum gas (LPG) related burns: a three-year study from a tertiary care burn centre in New Delhi

- Baranwal S, Roy N, Chowdri A, Bhattacharya S. *Burns* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Executive functions as a mediator of childhood maltreatment on adult psychopathology: a longitudinal mediation analysis comparing maltreatment factor models

- Kent KR, Hopfer CJ, Corley RP, Stallings MC. *Child Abuse Negl.* 2021; 123: e105369.
(Copyright 2021, Elsevier Publishing)

Experimental asynchrony to study self-inflicted lung injury

- Cronin JN, Formenti F. *Br. J. Anaesth.* 2021; ePub(ePub): ePub.
(Copyright 2021, Oxford University Press)

Exploring the contribution of proximal family risk factors on SLC6A4 DNA methylation in children with a history of maltreatment: a preliminary study

- Craig F, Mascheroni E, Giorda R, Felline MG, Bacco MG, Castagna A, Tenuta F, Villa M, Costabile A, Trabacca A, Montirocco R. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12736.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Exploring the interaction effects of gender contentedness and pubertal timing on adolescent longitudinal psychological and behavioral health outcomes

- Kuo JH, Albaladejo Carrera R, Cendra Mulyani L, Strong C, Lin YC, Hsieh YP, Tsai MC, Lin CY. *Front. Psychiatry* 2021; 12: e660746.
(Copyright 2021, Frontiers Media)

Exploring women's experience of gender-based violence and other threats to safety on public transport in Bangladesh

- King J, King M, Edwards N, Carroll JA, Watling H, Anam M, Bull M, Oviedo-Trespalacios O. *Int. J. Crime Justice Soc. Democr.* 2021; 10(4): 158-173.
(Copyright 2021, Queensland University of Technology)

Family physicians in an eastern Turkish city need training on child abuse and neglect: a cross-sectional study

- Calikoglu EO, Atila D, Akturk Z. *Niger. J. Clin. Pract.* 2021; 24(12): 1766-1772.
(Copyright 2021, Medical and Dental Consultants' Association of Nigeria)

Fatal acute aliminium phosphide poisoning - case report and literature review with reference to current treatment protocols and outcome

- Petkovska L, Babulovska A, Simonovska N, Kostadinovski K, Brezovska J, Zafirova B. *Georgian Med. News* 2021; (320): 111-115.
(Copyright 2021, International Academy of Science, Education, Industry and Arts)

SafetyLit® Weekly Literature Update Bulletin

Fluid vulnerability theory as a framework for understanding the association between posttraumatic stress disorder and suicide: a narrative review

- Rugo-Cook KF, Kerig PK, Crowell SE, Bryan CJ. *J. Trauma. Stress* 2021; ePub(ePub): ePub.
(Copyright 2021, International Society for Traumatic Stress Studies, Publisher John Wiley and Sons)

Forensic medical characteristics of firearm exit wounds in cases with armour protection

- Kislov MA, Chauhan M, Leonov SV, Pigolkin YI. *Leg. Med. (Elsevier)* 2021; 54: e102002.
(Copyright 2021, Japanese Society of Legal Medicine, Publisher Elsevier Publishing)

Frequency of malnutrition in children and adolescents with child maltreatment

- Martín-Martín V, Romo-González C, González-Zamora JF. *Nutr. Hosp.* 2021; ePub(ePub): ePub.
(Copyright 2021, Grupo Aula Médica Ediciones)

From parents to children and back again: bidirectional processes in the transmission and development of depression and anxiety

- Pérez-Edgar K, Lobue V, Buss KA. *Depress. Anxiety* 2021; 38(12): 1198-1200.
(Copyright 2021, John Wiley and Sons)

Functional short-term outcomes and mortality in children with severe traumatic brain injury - comparing decompressive craniectomy and medical management

- Bruns N, Kamp O, Lange KM, Lefering R, Felderhoff-Moser U, Dudda M, Dohna-Schwake C. *J. Neurotrauma* 2021; ePub(ePub): ePub.
(Copyright 2021, Mary Ann Liebert Publishers)

Gender differences among Black adolescents in foster care: The relationship between relational permanence and psychological well-being

- Williams-Butler A, Gale A, Dorsey M. *J. Public Child Welf.* 2020; 14(4): 374-394.
(Copyright 2020, Informa - Taylor and Francis Group)

Gender-based violence, law reform, and the criminalization of survivors of violence

- Goodmark L. *Int. J. Crime Justice Soc. Democr.* 2021; 10(4): 13-25.
(Copyright 2021, Queensland University of Technology)

Head games: a systematic review and meta-analysis examining concussion and head impact incidence rates, modifiable risk factors, and prevention strategies in youth tackle football

- Pankow MP, Syrydiuk RA, Kolstad AT, Hayden AK, Dennison CR, Mrazik M, Hagel BE, Emery CA. *Sports Med.* 2021; ePub(ePub): ePub.
(Copyright 2021, Adis International)

Health care utilization among Texas Veterans Health Administration enrollees before and after Hurricane Harvey, 2016-2018

- Carrel M, Clore GS, Kim S, Vaughan Sarrazin M, Tate E, Perencevich EN, Goto M. *JAMA Netw. Open* 2021; 4(12): e2138535.
(Copyright 2021, American Medical Association)

Health determinants among North Americans experiencing homelessness and traumatic brain injury: a scoping review

- Zeiler KJ, Gomez A, Mathieu F, Zeiler FA. *Neurotrauma Rep.* 2021; 2(1): 303-321.
(Copyright 2021, Mary Ann Liebert Publishers)

Health in disasters in Iranian schools: a systematic review

- Hosseiniaghousheh S, Arefi MF, Pouya AB, Poursadeghiyan M. *J. Educ. Health Promot.* 2021; 10: e365.
(Copyright 2021, Medknow Publications)

Healthy Moms and Babies preventive psychological intervention application: a study protocol

- Ruiz-Segovia N, Rodriguez-Muñoz MF, Olivares ME, Izquierdo N, Coronado P, Le HN. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12458.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

SafetyLit® Weekly Literature Update Bulletin

Hiding under the Color of Authority: Eric Wess Uller and his decades-long rampage of child sexual abuse

- Abramson PR, Bland-Abramson S. J. Child Sex. Abus. 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

How did the CoViD-19 lockdown affect children and adolescent's well-being: Spanish parents, children, and adolescents respond

- Ajanovic S, Garrido-Aguirre J, Baro B, Balanza N, Varo R, Millat-Martínez P, Arias S, Fonollosa J, Perera-Lluna A, Jordan I, Muñoz-Almagro C, Bonet-Carne E, Crosas-Soler A, Via E, Nafria B, García-García JJ, Bassat Q. Front. Public Health 2021; 9: e746052.
(Copyright 2021, Frontiers Editorial Office)

How plausible are the accounts of child victims of sexual abuse? A study of bizarre and unusual scripts reported by children

- Longobardi C, Malacrea M, Giulini P, Settanni M, Fabris MA. J. Child Sex. Abus. 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Human trafficking and violence: findings from the largest global dataset of trafficking survivors

- Stöckl H, Fabbri C, Cook H, Galez-Davis C, Grant N, Lo Y, Kiss L, Zimmerman C. J. Migr. Health 2021; 4: e100073.
(Copyright 2021, Elsevier Publishing)

Hybrid model for assessing the influence of safety management practices on labor productivity in multistory building projects

- Gurmu AT. J. Constr. Eng. Manage. 2021; 147(11): e04021139.
(Copyright 2021, American Society of Civil Engineers)

Hyperactive/impulsive symptoms and autistic trait in institutionalized children with maltreatment experience

- Imai J, Sasayama D, Kuge R, Honda H, Washizuka S. New Dir. Child Adolesc. Dev. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Impact of COVID-19 and containment measures on burn care: a qualitative exploratory study

- Keshri VR, Peden M, Jain T, Babu BV, Saha S, Singhal M, Norton R, Jagnoor J. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

In response to "Driving improved burns care and patient outcomes through clinical registry data: A review of quality indicators in the Burns Registry of Australia and New Zealand"

- Ryder C, Holland AJA, Mackean T, Hunter K, Rogers K, Ivers R. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Influential factors in the recovery process of burn survivors in a predominately rural state: a qualitative study

- Dukes K, Baldwin S, Assimacopoulos E, Grieve B, Hagedorn J, Wibbenmeyer L. J. Burn Care Res. 2021; ePub(ePub): ePub.
(Copyright 2021, American Burn Association, Publisher Lippincott Williams and Wilkins)

Injured cyclists with focus on single-bicycle crashes and differences in injury severity in Sweden

- Eriksson J, Niska A, Forsman. Accid. Anal. Prev. 2021; 165: e106510.
(Copyright 2021, Elsevier Publishing)

Injury patterns and associated demographics of intimate partner violence in men presenting to U.S. emergency departments

- Khurana B, Hines DA, Johnson BA, Bates EA, Graham-Kevan NPD, Loder RT. Aggressive Behav. 2021; ePub(ePub): ePub.
(Copyright 2021, International Society for Research on Aggression, Publisher John Wiley and Sons)

Intentional self-harm in culturally and linguistically diverse communities: a study of hospital admissions in Victoria, Australia

- Pham TTL, O'Brien KS, Berecki-Gisolf J, Liu S, Gibson K, Clapperton A. Aust. N. Zeal. J. Psychiatry 2021; ePub(ePub): ePub.

(Copyright 2021, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

Interventions to change clinicians' behavior related to suicide-prevention care in the emergency department: a scoping review

- Shin HD, Cassidy C, Weeks LE, Campbell LA, Drake EK, Wong H, Donnelly L, Dorey R, Kang H, Curran JA. JBI Evid. Synth. 2021; ePub(ePub): ePub.

(Copyright 2021, Joanna Briggs Institute, Publisher Wolters Kluwer)

Intimate partner violence among reproductive-age women with chronic mental illness attending a psychiatry outpatient department: cross-sectional facility-based study, Addis Ababa, Ethiopia

- Zerihun T, Tesfaye M, Deyessa N, Bekele D. BMJ Open 2021; 11(12): e045251.

(Copyright 2021, BMJ Publishing Group)

Intimate partner violence-related fatalities among U.S. youth aged 0-24 years, 2014-2018

- Graham LM, Kafka JM, AbiNader MA, Lawler SM, Gover-Chamlou AN, Messing JT, Moracco KE. Am. J. Prev. Med. 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

Investigating age and regional effects on the relation between the incidence of heat-related ambulance transport and daily maximum temperature or WBGT

- Ueno S, Hayano D, Noguchi E, Aruga T. Environ. Health Prev. Med. 2021; 26(1): e116.

(Copyright 2021, Japanese Society for Hygiene, Publisher Holtzbrinck Springer Nature Publishing Group)

Investigating protective factors associated with mental health outcomes in sexual minority youth

- Parmar DD, Tabler J, Okumura MJ, Nagata JM. J. Adolesc. Health 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

Is self-harm among orthodontic patients related to dislike of dentofacial features and oral health-related quality of life?

- Al-Bitar ZB, Hamdan AM, Al-Omari IK, Naini FB, Gill DS, Al-Omairi MK. Angle Orthod. 2021; ePub(ePub): ePub.

(Copyright 2021, Edward H. Angle Society of Orthodontics)

Italian validation of the Scale of Psychological Abuse in Intimate Partner Violence (EAPA-P)

- Lausi G, Barchielli B, Burrai J, Giannini AM, Crimenti C. Int. J. Environ. Res. Public Health 2021; 18(23): e12717.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Judicial restorative justice and domestic violence in Brazil: setting problems and challenges from the field

- Campos CH, Oliveira CR. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 146-157.

(Copyright 2021, Queensland University of Technology)

Locked down with the perpetrator: the hidden impacts of CoViD-19 on domestic and family violence in Australia

- Morley C, Carrington K, Ryan V, Warren S, Clarke J, Ball M, Vitis L. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 204-222.

(Copyright 2021, Queensland University of Technology)

Machine learning-based forecasting of firemen ambulances' turnaround time in hospitals, considering the COVID-19 impact

- Cerna S, Arcolezi HH, Guyeux C, Royer-Fey G, Chevallier C. Appl. Soft Comput. 2021; 109: e107561.

(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Malayan pit viper envenomation and treatment in Thailand

- Tangtrongchitr T, Thumtecho S, Janprasert J, Sanprasert K, Tongpoo A, Tanpudsa Y, Trakulsrichai S, Wanankul W, Srisuma S. Ther. Clin. Risk Manag. 2021; 17: 1257-1266.
(Copyright 2021, Dove Press)

Management of genitourinary trauma - current evaluation from the Sub-Saharan region: a systematic review

- Cassell Iii AK, Manobah B. World J. Crit. Care Med. 2021; 10(6): 377-389.
(Copyright 2021, Baishideng Publishing Group)

Management of mammalian bites to the external genitalia: a scoping review

- Patel SR, Kanabur P, Possoit HE, Kinley A, Beatriz V, Coburn M, Sukumar S. BJU Int. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Memory accuracy after 20 years for interviews about child maltreatment

- Wu Y, Goodman GS, Goldfarb D, Wang Y, Vidales D, Brown L, Eisen ML, Qin J. Child Maltreat. 2021; ePub(ePub): ePub.
(Copyright 2021, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

Mental health consequences of traumatic brain injury

- Howlett JR, Nelson LD, Stein MB. Biol. Psychiatry 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Mild neutropenia after suicide attempt with 900 milligrams intake of mirtazapine [letter]

- Mutlu OA, Kavla Y, Demirel F. J. Clin. Psychopharmacol. 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Minority stress and the effects on emotion processing in transgender men and cisgender people: a study combining fMRI and Proton Magnetic Resonance Spectroscopy (1H-MRS)

- Kiyar M, Kubre MA, Collet S, Bhaduri S, T'sjoen G, Guillamon A, Mueller SC. Int. J. Neuropsychopharmacol. 2021; ePub(ePub): ePub.
(Copyright 2021, Cambridge University Press)

Modeling the dynamics of a secondary neurodegenerative injury following a mild traumatic brain injury

- Kochis RM, Ahota A, Garcia HB, Gottlieb RZ, Ruelas EB, Cauwenberghs G. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4469-4472.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Mothers' experiences of perinatal obsessive-compulsive disorder

- Garcia KPD, Mancuso A, Le HNPD. J. Reprod. Infant Psychol. 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Multifactorial falls prevention programme compared with usual care in UK care homes for older people: multicentre cluster randomised controlled trial with economic evaluation

- Logan PA, Horne JC, Gladman JRF, Gordon AL, Sach T, Clark A, Robinson K, Armstrong S, Stirling S, Leighton P, Darby J, Allen F, Irvine L, Wilson ECF, Fox C, Conroy S, Mountain G, McCartney K, Godfrey M, Sims E. BMJ 2021; 375: e066991.
(Copyright 2021, BMJ Publishing Group)

Neglect subtypes in relation to report and foster care entry outcomes

- Chiang CJ, Yang M, Wittenberg B, Jonson-Reid M. Child Abuse Negl. 2021; 123: e105433.
(Copyright 2021, Elsevier Publishing)

Neurocognitive predictors of treatment outcomes in psychotherapy for comorbid PTSD and substance use disorders

- Scott JC, Lynch KG, Cenkner DP, Kehle-Forbes SM, Polusny MA, Gur RC, Chen S, Foa EB, Oslin DW. J. Consult. Clin. Psychol. 2021; 89(11): 937-946.
(Copyright 2021, American Psychological Association)

SafetyLit® Weekly Literature Update Bulletin

Notes from the field: deployment of an electronic self-administered survey to assess human health effects of an industrial chemical facility fire - Winnebago County, Illinois, June-July 2021

- Surasi K, Nakayama JY, Johnson M, Martell S, Patrick S, Owen LR, Horton DK, Orr M. MMWR Morb. Mortal. Wkly. Rep. 2021; 70(49): 1715-1716.

(Copyright 2021, (in public domain), Publisher U.S. Centers for Disease Control and Prevention)

Occupational ocular injuries and utilization of eye protective devices among sawmill workers in the Ojo local government area of Lagos State, Nigeria

- Ezinne NE, Ekemiri KK, Daniel MAN. Vision (Basel) 2021; 5(4): e60.

(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Organizational factors affecting nurses' tendency to report child abuse and neglect

- Zusman N, Saporta-Sorozon K. Public Health Nurs. 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

Outcomes following child welfare services: what are they and do they differ for Black children?

- Barth RP, Jonson-Reid M, Greeson JKP, Drake B, Berrick JD, Garcia AR, Shaw TV, Gyourko JR. J. Public Child Welf. 2020; 14(5): 477-499.

(Copyright 2020, Informa - Taylor and Francis Group)

Output of electronic muscle stimulators: physical therapy and police models compared

- Kroll MW, Perkins PE, Chiles BD, Pratt H, Witte KK, Luceri RM, Brave MA, Panescu D. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 1264-1268.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Overview of assault-induced trauma presenting to a trauma centre in Oman

- Al-Busaidi M, Al-Miskry H, Al-Harbi A, Al-Zadjali I, Al-Saidi F, Al-Qadhi H. Sultan Qaboos Univ Med J 2021; 21(4): 549-553.

(Copyright 2021, Sultan Qaboos University)

Parental problem gambling and child wellbeing: systematic review and synthesis of evidence

- Suomi A, Lucas N, Dowling N, Delfabbro P. Addict. Behav. 2021; 126: e107205.

(Copyright 2021, Elsevier Publishing)

Past bullying victimization experiences and current sexual risk taking among emerging adults

- Provenzano DA, Boroughs MS. J. Sex Res. 2021; ePub(ePub): ePub.

(Copyright 2021, Society for the Scientific Study of Sexuality)

Perceived child abuse and neglect in hospitalized children with special health care needs in Iran

- Bahrami N, Tork-Torabi M, Sotoudeh R, Namnabati M. Iran. J. Nurs. Midwifery Res. 2021; 26(6): 526-530.

(Copyright 2021, Medknow Publications)

Persistent fibrinogen deficiency after snake bite: a case report

- Xu MH, Li J, Han L, Chen C. World J. Clin. Cases 2021; 9(33): 10355-10361.

(Copyright 2021, Baishideng Publishing Group)

Physician suicide in the era of the CoViD-19 pandemic

- Laboe CW, Jain A, Bodicherla KP, Pathak M. Cureus 2021; 13(11): e19313.

(Copyright 2021, Curēus)

Posttraumatic stress disorder and anxiety-related conditions

- Williamson JB, Jaffee MS, Jorge RE. Continuum Lifelong Learn. Neurol. 2021; 27(6): 1738-1763.

(Copyright 2021, American Academy of Neurology)

SafetyLit® Weekly Literature Update Bulletin

Predicting outcomes after trauma: prognostic model development based on admission features through machine learning

- Lee KC, Lin TC, Chiang HF, Horng GJ, Hsu CC, Wu NC, Su HC, Chen KT. Medicine (Baltimore) 2021; 100(49): e27753.
(Copyright 2021, Lippincott Williams and Wilkins)

Predicting short-term suicidal thoughts in adolescents using machine learning: developing decision tools to identify daily level risk after hospitalization

- Czyz EK, Koo HJ, Al-Dajani N, King CA, Nahum-Shani I. Psychol. Med. 2021; ePub(ePub): ePub.
(Copyright 2021, Cambridge University Press)

Prediction of posttraumatic stress and depression one-month post-injury: a comparison of two screening instruments

- Ennis N, Anton M, Bravoco O, Ridings L, Hunt J, deRoon-Cassini TA, Davidson T, Ruggiero K. Health Psychol. 2021; 40(10): 702-705.
(Copyright 2021, American Psychological Association)

Predictors of in-hospital mortality for road traffic accident-related severe traumatic brain injury

- Chen CH, Hsieh YW, Huang JF, Hsu CP, Chung CY, Chen CC. J. Pers. Med. 2021; 11(12): e1339.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Predictors of post-traumatic growth in young adult burn survivors

- Park JH, Lee JS. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Preliminary report of sexual assaults at Ekiti Sexual Assault Referral Centre, Ado-Ekiti, Southwest, Nigeria (Moremi Clinic)

- Okunola TO, Olofinbiyi BA, Aduloju OP, Aduloju T, Obadeji A, Ajiboye AS, Ilevbare R, Adeleye-Fayemi O. Trop. Doct. 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Preparing for the impact of CoViD-19 on the mental health of youth

- O'Shea ER, Phillips KE, O'Shea KN, Roney LN. NASN Sch. Nurse 2021; ePub(ePub): ePub.
(Copyright 2021, National Association of School Nurses, Publisher SAGE Publishing)

Preparing student pharmacists to care for patients exposed to intimate partner violence

- Barnard M, Bynum LA, Bouldin A. Curr. Pharm. Teach. Learn. 2021; 13(12): 1619-1626.
(Copyright 2021, Elsevier Publishing)

Preventing violence against women: beyond 16 days

- Lancet T. Lancet 2021; 398(10317): e2125.
(Copyright 2021, Elsevier Publishing)

Pro-slavery psychiatry and psychological costs of Black women's enslavement in Harriet Jacobs's Incidents in the Life of a Slave Girl (1861)

- Louis DM. Lit. Med. 2021; 39(2): 273-295.
(Copyright 2021, Johns Hopkins University Press)

Psychological distress and adolescents' cyberbullying under floods and the CoViD-19 pandemic: parent-child relationships and negotiable fate as moderators

- Zhang Y, Xu C, Dai H, Jia X. Int. J. Environ. Res. Public Health 2021; 18(23).
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Psychometric adaptation of the driving cost and benefit scale in Chinese drivers

- Sun L, Qi C, Liu S. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 266-273.
(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Psychotherapy after a suicide attempt-current evidence and evaluation

- Teismann T, Gysin-Maillart A. Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Psychotropics use and occurrence of falls in hospitalized patients: a matched case-control study

- Morishita C, Ichiki M, Shimura A, Ishibashi Y, Inubuse A, Masuya J, Inoue T. Psychiatry Clin. Neurosci. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Public opinion about #MeToo victims and offenders: a nationwide experiment

- Shi L. Violence Against Women 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Pulmonary barotrauma after helicopter underwater escape training

- Risberg J. Diving Hyperb. Med. 2021; 51(4): 384-385.
(Copyright 2021, South Pacific Underwater Medicine Society and European Underwater and Baromedical Society)

Purposeful heading performed by female youth soccer players leads to strain development in deep brain structures

- Brooks JS, Allison W, Harriss A, Bian K, Mao H, Dickey JP. Neurotrauma Rep. 2021; 2(1): 354-362.
(Copyright 2021, Mary Ann Liebert Publishers)

Quality of victim statement in child sexual abuse in Turkey

- Eke SM, Sonkaya M, Ulucan M. J. Child Sex. Abus. 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Relationship between self-reported concomitant depressive and anxiety symptoms and the Post-Concussion Symptoms Scale (PCSS)

- Thomas GA, Riegler KE, Guty ET, Arnett PA. J. Int. Neuropsychol. Soc. 2021; ePub(ePub): ePub.
(Copyright 2021, Cambridge University Press)

Reproductive coercion and legal recognition: views of domestic violence support workers and lawyers

- Douglas H, Sheeran N, Tarzia L. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 117-130.
(Copyright 2021, Queensland University of Technology)

Responses to offense at work and the impact of hierarchical status: the fault of the leader, causal attributions, and social support during the CoViD-19 pandemic crisis

- Marian MI, Barth KM, Oprea MI. Front. Psychol. 2021; 12: e734703.
(Copyright 2021, Frontiers Research Foundation)

Road and transportation lead to better health and sustainable destination development in host community: a case of China Pakistan Economic Corridor (CPEC)

- Ali L, Khan S, Shah SJ, Ullah A, Ashraf H, Ahmad M, Begum A, Han H, Ariza-Montes A, Araya-Castillo L, Khan AU, Anas M, Khan AM. Int. J. Environ. Res. Public Health 2021; 18(23): e12832.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Road safety research in the context of low- and middle-income countries: macro-scale literature analyses, trends, knowledge gaps and challenges

- Haghani M, Behnood A, Dixit V, Oviedo-Trespalacios O. Safety Sci. 2022; 146: e105513.
(Copyright 2022, Elsevier Publishing)

Role of routine repeat head CT for pediatric patients under 2 years old with mild-to-moderate traumatic brain injury

- Utsumi S, Ohnishi S, Amagasa S, Sasaki R, Uematsu S, Kubota M. Neurol. Med. Chir. 2021; ePub(ePub): ePub.
(Copyright 2021, Japan Neurosurgical Society)

SafetyLit® Weekly Literature Update Bulletin

Self-compassion and resilience mediate the relationship between childhood exposure to domestic violence and posttraumatic growth/stress disorder during COVID-19 pandemic

- Chi XL, Huang QM, Liu XF, Huang LY, Hu MJ, Chen ZJ, Jiao C, Stubbs B, Hossain MM, Zou LY. World J. Psychiatry 2021; 11(11): 1106-1115.

(Copyright 2021, Baishideng Publishing Group)

Self-reported outcomes and patterns of service engagement after an acquired brain injury: a long-term follow-up study

- Twomey DM, Allen N, Agan MLF, Hayes AM, Higgins A, Carton S, Roche R, Hevey D, Bramham J, Brady N, O'Keeffe F. Brain Inj. 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

Socioeconomic features of burn injuries in southern Iran: a cross-sectional study

- Mohammadi AA, Hoghoughi MA, Karoobi M, Ranjbar K, Shahriarirad R, Erfani A, Modarresi MS, Zardosht M. J. Burn Care Res. 2021; ePub(ePub): ePub.

(Copyright 2021, American Burn Association, Publisher Lippincott Williams and Wilkins)

Spatial frequency analysis detects altered tissue organization following hamstring strain injury at time of injury but not return to sport

- Crawford SK, Wille CM, Stiffler-Joachim MR, Lee KS, Bashford GR, Heiderscheit BC. BMC Med. Imaging 2021; 21(1): e190.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Strip searches, police power and the infliction of harm: an analysis of the New South Wales strip search regime

- Grewcock M, Sentas V. Int. J. Crime Justice Soc. Democr. 2021; 10(3): 191-206.

(Copyright 2021, Queensland University of Technology)

Structural changes in retina (Retinal nerve fiber layer) following mild traumatic brain injury and its association with development of visual field defects

- Kumar Das N, Das M. Clin. Neurol. Neurosurg. 2021; 212: e107080.

(Copyright 2021, Elsevier Publishing)

Structural MRI profiles and tau correlates of atrophy in autopsy-confirmed CTE

- Alosco ML, Mian AZ, Buch K, Farris CW, Uretsky M, Tripodis Y, Baucom Z, Martin B, Palmisano J, Puzo C, Ang TFA, Joshi P, Goldstein LE, Au R, Katz DI, Dwyer B, Daneshvar DH, Nowinski C, Cantu RC, Kowall NW, Huber BR, Alvarez VE, Stern RA, Stein TD, Killiany RJ, McKee AC, Mez J. Alzheimers Res. Ther. 2021; 13(1): 193.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Suicidal ideation among Chinese survivors of childhood sexual abuse: Associations with rumination and perceived social support

- Liu H, Wang W, Qi Y, Zhang L. Child Abuse Negl. 2021; 123: e105420.

(Copyright 2021, Elsevier Publishing)

Suicide and suicide attempts among asylum-seekers in Denmark

- Khan Amiri D, Madsen T, Norredam M, Branded SE, Mittendorfer-Rutz E, Nordentoft M, Erlangsen A. Arch. Suicide Res. 2021; ePub(ePub): ePub.

(Copyright 2021, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

Suicide in older adult men is not related to a personal history of participation in football

- Iverson GL, Deep-Soboslay A, Hyde TM, Kleinman JE, Erskine B, Fisher-Hubbard A, DeJong JL, Castellani RJ. Front. Neurol. 2021; 12: e745824.

(Copyright 2021, Frontiers Research Foundation)

Talking about "firearm injury" and "gun violence": words matter

- Betz ME, Harkavy-Friedman J, Dreier FL, Pincus R, Ranney ML. Am. J. Public Health 2021; 111(12): 2105-2110.

(Copyright 2021, American Public Health Association)

Telerehabilitation for individuals with Parkinson's disease and a history of falls: a pilot study

- Lavoie V, Bouchard M, Turcotte S, Tousignant M. Physiother. Can. 2021; 73(4): 343-350.
(Copyright 2021, B C Decker)

The effects of family structure and race on decision-making in child welfare

- Yelick A, Thyer B. J. Public Child Welf. 2020; 14(3): 336-356.
(Copyright 2020, Informa - Taylor and Francis Group)

The emergence of child protection capacities in Oman: lessons learned

- Al Balushi SS, Morantz G, Dougherty G. Sultan Qaboos Univ Med J 2021; 21(4): 517-524.
(Copyright 2021, Sultan Qaboos University)

The enduring importance of parenting: caregiving quality and fear-potentiated startle in emerging adults with a child maltreatment history

- Sullivan ADW, Brier ZMF, Legrand AC, van Stolk-Cooke K, Jovanovic T, Norrholm SD, Garavan H, Forehand R, Price M. Child Maltreat. 2021; ePub(ePub): ePub.
(Copyright 2021, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

The epidemiology of injuries in adults in Nepal: findings from a hospital-based injury surveillance study

- Bhatta S, Magnus D, Mytton J, Joshi E, Bhatta S, Adhikari D, Manandhar SR, Joshi SK. Int. J. Environ. Res. Public Health 2021; 18(23): e12701.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The ethics of child maltreatment surveys in relation to participant distress: implications of social science evidence, ethical guidelines, and law

- Mathews B, MacMillan HL, Meinck F, Finkelhor D, Haslam D, Tonmyr L, Gonzalez A, Afifi TO, Scott JG, Pacella RE, Higgins DJ, Thomas H, Collin-Vézina D, Walsh K. Child Abuse Negl. 2021; 123: e105424.
(Copyright 2021, Elsevier Publishing)

The impact of intimate partner violence on young women's educational well-being: a systematic review of literature

- Klencakova LE, Pentaraki M, McManus C. Trauma Violence Abuse 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

The impact of lockout laws on maxillofacial fractures in South Australia

- Diab J, Moore MH. J. Craniofac. Surg. 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

The impact of the Affordable Care Act's medicaid expansion on patients admitted for burns: an analysis of national data

- Dalton MK, Riviello R, Kubasiak JC, Sokas CM, Osman SY, Jin G, Nitzschke SL, Ortega G. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

The Mexican Emotional Speech Database (MESD): elaboration and assessment based on machine learning

- Duville MM, Alonso-Valerdi LM, Ibarra-Zarate DI. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 1644-1647.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

The motorcycle deaths to passenger car deaths ratio and economic performance: a panel data analysis

- Sirajudeen AO, Law TH, Wong SV, Ng CP. Accid. Anal. Prev. 2021; 165: e106533.
(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

The psychopathological impact of the SARS-CoV-2 epidemic on subjects suffering from different mental disorders: an observational retrospective study

- Caldiroli A, Capuzzi E, Tringali A, Tagliabue I, Turco M, Fortunato A, Sibilla M, Montana C, Maggioni L, Pellicoli C, Marcatili M, Nava R, Crespi G, Colmegna F, Buoli M, Clerici M. Psychiatry Res. 2021; 307: e114334.
(Copyright 2021, Elsevier Publishing)

The risk of fall-related hospitalisations at entry into permanent residential aged care

- Inacio MC, Moldovan M, Whitehead C, Sluggett JK, Crotty M, Corlis M, Visvanathan R, Wesselingh S, Caughey GE. BMC Geriatr. 2021; 21(1): e686.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

The role of the nephrologist in management of poisoning and intoxication: core curriculum 2022

- Mullins ME, Kraut JA. Am. J. Kidney Dis. 2021; ePub(ePub): ePub.
(Copyright 2021, National Kidney Foundation, Publisher Elsevier Publishing)

The scope of rape victimization and perpetration among national samples of college students across 30 years

- Koss MP, Swartout KM, Lopez EC, Lamade RV, Anderson EJ, Brennan CL, Prentky RA. J. Interpers. Violence 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

The treble whammy: road crashes, out of pocket expenses and impoverishment

- Watters DA. Injury 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

The Violence Against Children Surveys (VACS): using VACS data to drive programmes and policies

- Nace A, Maternowska C, Fernandez B, Cravero K. Glob. Public Health 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

The WHO FCTC's lessons for addressing the commercial determinants of health

- McHardy J. Health Promot. Int. 2021; 36(Suppl 1): i39-i52.
(Copyright 2021, Oxford University Press)

Thoracic foreign body management after penetrating chest trauma by chainsaw in the Amazon countryside: a case report

- Fontelles JLM, da Silva Júnior MF, Rodriguez JER, Regino HGA, Lopez EC, Cauduro JF, Froes HTRB, Cattebeke TMH, Menezes AQ. Ann. Med. Surg. (Lond.) 2021; 72: e103101.
(Copyright 2021, Surgical Associates, Publisher Elsevier Publishing)

Towards Zero Suicide for older adults: implications of healthcare service use for implementation

- McKay R, Pond D, Wand A. Australas. Psychiatry 2021; ePub(ePub): ePub.
(Copyright 2021, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

Trans*forming access and care in rural areas: a community-engaged approach

- Gandy ME, Kidd KM, Weiss J, Leitch J, Hersom X. Int. J. Environ. Res. Public Health 2021; 18(23): e12700.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Transcranial laser therapy does not improve cognitive and post-traumatic stress disorder-related behavioral traits in rats exposed to repetitive low-level blast injury

- Perez Garcia G, Perez GM, Otero-Pagan A, Abutarboush R, Kawoos U, De Gasperi R, Gama Sosa MA, Pryor D, Hof PR, Cook DG, Gandy S, Ahlers ST, Elder GA. Neurotrauma Rep. 2021; 2(1): 548-563.
(Copyright 2021, Mary Ann Liebert Publishers)

SafetyLit® Weekly Literature Update Bulletin

Transitive inverse consistent rigid longitudinal registration of diffusion weighted magnetic resonance imaging: a case study in athletes with repetitive non-concussive head injuries

- Prajapati HS, Merchant-Borna K, Bazarian JJ, Linte CA, Cahill ND. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 3906-3911.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Trauma in rapes and assaults

- Darves-Bornoz JM. Children (Basel) 2021; 8(12): e1143.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Trauma screening and assessment outcomes in child welfare: a systematic review

- Whitt-Woosley A. J. Public Child Welf. 2020; 14(4): 412-434.

(Copyright 2020, Informa - Taylor and Francis Group)

Traumatic brain injury, abuse, and poor sustained attention in youth and young adults who previously experienced foster care

- Cusimano MD, Zhang S, Mei XY, Kennedy D, Saha A, Carpino M, Wolfe D, Hoshizaki B, Mann R, Schweizer T, Asbridge M, Bhalerao S, Clarke D, Comper P, Cukier W, Cullen J, Delay D, Donnelly P, Graham S, Hoch J, Hwang S, Vaz E, Roy E, Shlonsky A, Tator C, Tepperman L, Topolovec-Vranic J, Voaklander D. Neurotrauma Rep. 2021; 2(1): 94-102.

(Copyright 2021, Mary Ann Liebert Publishers)

Traumatic head injury and the diagnosis of abuse: a cluster analysis

- Boos SC, Wang M, Karst WA, Hymel KP. Pediatrics 2021; ePub(ePub): ePub.

(Copyright 2021, American Academy of Pediatrics)

Traumatic life events as risk factors for psychosis and ICD-11 complex PTSD: a gender-specific examination

- Ho GWK, Hyland P, Karatzias T, Bressington D, Shevlin M. Eur. J. Psychotraumatol. 2021; 12(1): e2009271.

(Copyright 2021, The Author(s), Publisher Co-action Publishing)

Trends in health equity in mortality in the United States, 1969-2019

- Anderson NW, Zimmerman FJ. SSM Popul. Health 2021; 16: e100966.

(Copyright 2021, Elsevier Publishing)

Underestimated craniomaxillofacial fractures due to firework

- Saboury M, Latifi NA, Saboury S, Akbarikia S, Latifi F, Khaleghian M, Kalantar Motamedi MH. World J. Plast. Surg. 2021; 10(3): 46-53.

(Copyright 2021, Iran Society of Plastic, Reconstructive and Aesthetic Surgeons)

Understanding the clinical characteristics of lesbian, gay, and bisexual military service members and adult beneficiaries within an inpatient psychiatric sample

- Thompson MF, Luk JW, LaCroix JM, Perera KU, Goldston DB, Weaver JJ, Soumoff A, Ghahramanlou-Holloway M. Suicide Life Threat. Behav. 2021; ePub(ePub): ePub.

(Copyright 2021, American Association of Suicidology, Publisher John Wiley and Sons)

Understanding the migration experience of unaccompanied youth: a review of the literature

- Garcia MF, Birman D. Am. J. Orthopsychiatry 2021; ePub(ePub): ePub.

(Copyright 2021, American Orthopsychiatric Association, Publisher Wiley Blackwell)

Unemployment and suicide among the Brazilian population in the crisis of capitalism

- Barreto AAM, Souza LEPF. Cien. Saude Colet. 2021; 26(12): 5869-5882.

(Copyright 2021, Associacao Brasileira de Pos-Graduacao em Saude Coletiva)

Using emergency department routine data for the surveillance of suicide attempts and psychiatric emergencies

- Schlump C, Thom J, Boender TS, Wagner B, Diercke M, Kocher T, Ullrich A, Grabenhenrich L, Greiner F, Zöllner R, Mauz E, Schranz M. Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz 2021; ePub(ePub): ePub.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Veterans with TBI-related ocular injury and vision dysfunction: recommendations for rehabilitation

- Winkler SL, Finch D, Wang X, Toyinbo P, Marszalek J, Rakoczy CM, Rice CE, Pollard K, Rhodes MA, Eldred K, Llanos I, Peterson M, Williams M, Zuniga E, White H, Delikat J, Ballistrea L, White K, Cockerham GC. *Optom. Vis. Sci.* 2021; ePub(ePub): ePub.

(Copyright 2021, Lippincott Williams and Wilkins)

Veterans with TBI-related ocular injury and vision dysfunction: vision rehabilitation utilization

- Winkler SL, Marszalek J, Wang X, Finch D, Rakoczy C, Delikat J, Kelleher V, Williams M, Zuniga E, Rice C, Pollard K, Cockerham G. *Optom. Vis. Sci.* 2021; ePub(ePub): ePub.

(Copyright 2021, Lippincott Williams and Wilkins)

Victims or suspects? Identifying and assisting potentially trafficked fishermen: a qualitative study with stakeholders and first responders in Thailand

- Pocock NS, Stöckl H, Tadee R, Rongrongmuang W, Tharawan K, B Adamson F, Zimmerman C. *J. Migr. Health* 2021; 4: 100074.

(Copyright 2021, Elsevier Publishing)

Vocational outcomes of service members and veterans after traumatic brain injury: a scoping review

- Nguyen MV, Hackman DE, Truitt AR. *J. Head Trauma Rehabil.* 2021; ePub(ePub): ePub.

(Copyright 2021, Lippincott Williams and Wilkins)

What are the Saudi community attitudes towards domestic violence against women? A cross-sectional study from Riyadh

- Selim A, Omar A, Almubayi N, Alayed A, AlQahtani J, Almutairi A. *J. Transcult. Nurs.* 2021; ePub(ePub): ePub.

(Copyright 2021, SAGE Publishing)

What would become of nuclear risk if governments changed their regulations to recognize the evidence of radiation's beneficial health effects for exposures that are below the thresholds for detrimental effects?

- Cuttler JM, Calabrese EJ. *Dose Response* 2021; 19(4): e15593258211059317.

(Copyright 2021, University of Massachusetts Press)

Who are the stalkers in Hong Kong? Examining stalking perpetration behaviors and motives of young adults

- Chan HCO. *Int. J. Environ. Res. Public Health* 2021; 18(23).

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Work transitions after serious hand injury: current occupational therapy practice in a middle-income country

- Buchanan H, Van Niekerk L. *Aust. Occup. Ther. J.* 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

Work-related injury burden, workers' compensation claim filing, and barriers: results from a statewide survey of janitors

- Anderson NJ, Smith CK, Foley MP. *Am. J. Ind. Med.* 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

Egress, Escape, Evacuation, Crowds

A framework for identification, assessment and prioritization of climate change adaptation measures for roads and railways

- Andersson-Sköld Y, Nordin L, Nyberg E, Johannesson M. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12314.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

SafetyLit® Weekly Literature Update Bulletin

Acute-stage mental health symptoms by natural disaster type: consultations of disaster psychiatric assistance teams (DPATs) in Japan

- Takagi Y, Takahashi S, Fukuo Y, Arai T, Tachikawa H. Int. J. Environ. Res. Public Health 2021; 18(23): e12409.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Benefits and drawbacks of using hotels as shelters after a landslide

- Tada S, Jitsuiki K, Ohsaka H, Yanagawa Y. Disaster Med. Public Health Prep. 2021; ePub(ePub): ePub.
(Copyright 2021, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

Bi-objective rescue path selection optimization for mine fires based on quantitative risk assessment

- Shi X, Gai W, Xu K. Safety Sci. 2022; 146: e105492.
(Copyright 2022, Elsevier Publishing)

Determinants of stadium attendance in Italian Serie A: new evidence based on fan expectations

- Addesa F, Bond AJ. PLoS One 2021; 16(12): e0261419.
(Copyright 2021, Public Library of Science)

Evacuation trials from a double-deck electric train unit: experimental data and sensitivity analysis

- Najmanová H, Kuklík L, Pešková V, Bukáček M, Hrabák P, Vašata D. Safety Sci. 2022; 146: e105523.
(Copyright 2022, Elsevier Publishing)

Evolutionary artificial intelligence algorithms for the one-way road orientation planning problem with multiple venues: an example of evacuation planning in Taiwan

- Hsieh YC, You PS. Sci. Prog. 2021; 104(Suppl 3): 368504211063258.
(Copyright 2021, Science Reviews: Blackwell Scientific Publications)

Factors influencing hospital emergency evacuation during fire: a systematic literature review

- Sahebi A, Jahangiri K, Alibabaei A, Khorasani-Zavareh D. Int. J. Prev. Med. 2021; 12: 147.
(Copyright 2021, Isfahan University of Medical Sciences)

Haddon matrix analysis of medical preparedness for mass gathering music festivals

- Rosenblum AJ, Wend CM, Margolis AM. Am. J. Disaster Med. 2021; 16(3): 225-232.
(Copyright 2021, American Society of Disaster Medicine, Publisher Weston Medical Publishing)

Improving competitive evacuations with a vestibule structure designed from panel-like obstacles in the framework of the Social Force Model

- Sticco IM, Frank GA, Dorso CO. Safety Sci. 2022; 146: e105544.
(Copyright 2022, Elsevier Publishing)

Modeling evacuation decisions in the 2019 Kincade fire in California

- Kuligowski ED, Zhao X, Lovreglio R, Xu N, Yang K, Westbury A, Nilsson D, Brown N. Safety Sci. 2022; 146: e105541.
(Copyright 2022, Elsevier Publishing)

Notes from the field: deployment of an electronic self-administered survey to assess human health effects of an industrial chemical facility fire - Winnebago County, Illinois, June-July 2021

- Surasi K, Nakayama JY, Johnson M, Martell S, Patrick S, Owen LR, Horton DK, Orr M. MMWR Morb. Mortal. Wkly. Rep. 2021; 70(49): 1715-1716.
(Copyright 2021, (in public domain), Publisher U.S. Centers for Disease Control and Prevention)

Understanding total evacuation time perception in airplane emergency: a stated preference approach

- Xu C, Witlox F. Safety Sci. 2022; 146: e105540.
(Copyright 2022, Elsevier Publishing)

Engineering, Physics, Structural Soundness and Failure

"The home, the bathroom, the taps, and hot water": The contextual characteristics of tap water scalds in Australia and New Zealand

- Singer Y, Tracy LM, Menezes H, Cleland H, Perrett T, Wood F, Harvey L. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

A brief report of hotel collapse causing casualties in Suzhou, China

- Chen YL, Njock PGA, Zhao LS. Safety (Basel) 2021; 7(4): e82.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A conceptual system dynamics model for cybersecurity assessment of connected and autonomous vehicles

- Khalid Khan S, Shiwakoti N, Stasinopoulos P. Accid. Anal. Prev. 2021; 165: e106515.
(Copyright 2021, Elsevier Publishing)

A deep reinforcement learning-based intelligent intervention framework for real-time proactive road safety management

- Roy A, Hossain M, Muromachi Y. Accid. Anal. Prev. 2021; 165: e106512.
(Copyright 2021, Elsevier Publishing)

A finite element model for estimating time-dependent reliability of a corroded pipeline elbow

- Nahal M, Khelif R. Int. J. Struct. Integr. 2021; 12(2): 306-321.
(Copyright 2021, Emerald Group Publishing)

A framework for identification, assessment and prioritization of climate change adaptation measures for roads and railways

- Andersson-Sköld Y, Nordin L, Nyberg E, Johannesson M. Int. J. Environ. Res. Public Health 2021; 18(23): e12314.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A multi-objective coverage path planning algorithm for UAVs to cover spatially distributed regions in urban environments

- Majeed A, Hwang SO. Aerospace (Basel) 2021; 8(11): e343.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A multi-time scale vibration surveillance system for third-party threats on urban pipeline

- Liu Z, Peng R, Zhang Y, Li S. Smart Struct. Syst. 2021; 27(3): 457-466.
(Copyright 2021, Techno-Press)

A multimodal direct gaze interface for wheelchairs and teleoperated robots

- Poy I, Wu L, Shi BE. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4796-4800.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

A new approach for prediction of the remaining strength of pipeline with external defects

- Gholami H, Shahroozi S, Shishesaz M. Eng. Failure Anal. 2021; 130: e105754.
(Copyright 2021, European Structural Integrity Society, Publisher Elsevier Publishing)

A new evaluation method for burst pressure of pipeline with colonies of circumferentially aligned defects

- Sun M, Zhao H, Li X, Liu J, Xu Z. Ocean Eng. 2021; 222: e108628.
(Copyright 2021, Elsevier Publishing)

A novel core-strengthening program for improving trunk function, balance and mobility after stroke: a case study

- Pilkar R, Veerubhotla A, Ehrenberg N, Ibironke O. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4749-4752.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

A novel decision support system for managing predictive maintenance strategies based on machine learning approaches

- Arena S, Florian E, Zennaro I, Orrù PF, Sgarbossa F. Safety Sci. 2022; 146: e105529.
(Copyright 2022, Elsevier Publishing)

A novel self-assembled graphene-based flame retardant: synthesis and flame retardant performance in PLA

- Yang P, Wu H, Yang F, Yang J, Wang R, Zhu Z. Polymers (Basel) 2021; 13(23): e4216.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

A novel strategy for driving car brain-computer interfaces: Discrimination of EEG-based visual-motor imagery

- Zhou Z, Gong A, Qian Q, Su L, Zhao L, Fu Y. Transl. Neurosci. 2021; 12(1): 482-493.
(Copyright 2021, Walter de Gruyter)

A predictive framework to provide neuromuscular insights in reshaping dynamic balance during transient locomotion

- Li W, Fey NP. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4812-4815.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

A predictive pedestrian crash model based on artificial intelligence techniques

- Meocci M, Branzi V, Martini G, Arrighi R, Petrizzo I. Appl. Sci. (Basel) 2021; 11(23): e11364.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A probabilistic-based model for predicting pipeline third-party hitting rate

- Qin G, Gong C, Wang Y. Process. Saf. Environ. Prot. 2021; 148: 333-341.
(Copyright 2021, Institution of Chemical Engineers and European Federation of Chemical Engineering, Publisher Hemisphere Publishing)

A random field model of external metal-loss corrosion on buried pipelines

- Bao J, Zhou W. Struct. Saf. 2021; 91: e102095.
(Copyright 2021, Elsevier Publishing)

A review of finite element analysis and artificial neural networks as failure pressure prediction tools for corroded pipelines

- Kumar SDV, Kai MLY, Arumugam T, Karuppanan S. Materials (Basel) 2021; 14(20): e6135.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A simulation-based empirical Bayes approach: incorporating unobserved heterogeneity in the before-after evaluation of engineering treatments

- Tahir HB, Haque MM, Yasmin S, King M. Accid. Anal. Prev. 2021; 165: e106527.
(Copyright 2021, Elsevier Publishing)

A surveillance system for urban buried pipeline subject to third-party threats based on fiber optic sensing and convolutional neural network

- Li S, Peng R, Liu Z. Structural Health Monitoring 2021; 20(4): 1704-1715.
(Copyright 2021, SAGE Publishing)

A technological system for post-earthquake damage scenarios based on the monitoring by means of an urban seismic network

- Costanzo A, Falcone S, D'Alessandro A, Vitale G, Giovinazzi S, Morici M, Dall'Asta A, Buongiorno MF. Sensors (Basel) 2021; 21(23): e7887.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A vision-based pipeline for vehicle counting, speed estimation, and classification

- Liu C, Huynh DQ, Sun Y, Reynolds M, Atkinson S. IEEE Trans. Intel. Transp. Syst. 2021; 22(12): 7547-7560.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

SafetyLit® Weekly Literature Update Bulletin

A web-based service delivery model for communication training after brain injury: protocol for a mixed methods, prospective, hybrid type 2 implementation-effectiveness study

- Miao M, Power E, Rietdijk R, Brunner M, Debono D, Togher L. JMIR Res. Protoc. 2021; 10(12): e31995.
(Copyright 2021, JMIR)

AC interference from faulty power cables on buried pipelines: a two-step approach

- Lucca G. IET Sci. Measur. Technol. 2021; 15(1): 25-34.
(Copyright 2021, Institution of Engineering and Technology, Publisher John Wiley and Sons)

Acoustic detector of road vehicles based on sound intensity

- Szwoch G, Kotus J. Sensors (Basel) 2021; 21(23): e7781.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Aircraft assembly snags: human errors or lack of production design?

- Alogla AA, Alruqi M. Aerospace (Basel) 2021; 8(12): e391.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Alarm method of communication intelligent manhole cover based on multiple event fusion

- Li C, Gu S, Guo G, Liu X, Liu L, Zhao J. EURASIP J. Wirel. Commun. Netw. 2021; 2021(1): e173.
(Copyright 2021, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group)

An algorithm for real time minimum toe clearance estimation from signal of in-shoe motion sensor

- Huang C, Fukushi K, Wang Z, Nihey F, Kajitani H, Nakahara K. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6775-6778.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

An edge-device based fast fall detection using spatio-temporal optical flow model

- Yang Y, Ren H, Li C, Ding C, Yu H. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 5067-5071.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

An intelligence method for recognizing multiple defects in rail

- Deng F, Li SQ, Zhang XR, Zhao L, Huang JB, Zhou C. Sensors (Basel) 2021; 21(23): e8108.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

An investigation of deformation mechanisms of jointed pipelines due to underneath tunnel excavation

- Shi JW, Fan YB, Pei WW, Chen YH, Zhang X. Yantu Lixue 2021; 42(1): 143-150.
(Copyright 2021, Institute of Rock and Soil Mechanics)

An unobtrusive fall detection system using low resolution thermal sensors and convolutional neural networks

- Rezaei AM, Stevens MC, Argha A, Mascheroni A, Puiatti A, Lovell NH. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6949-6952.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Analysis and research on pipeline vibration of a natural gas compressor station and vibration reduction measures

- Liu E, Wang X, Zhao W, Su Z, Chen Q. Energy and Fuels 2021; 35(1): 479-492.
(Copyright 2021, American Chemical Society)

Analysis of advanced driver assistance systems in police vehicles: a survey study

- Wozniak D, Shahini F, Nasr V, Zahabi M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 1-11.
(Copyright 2021, Elsevier Publishing)

Analysis of risk-based operational bird strike prevention

- Metz IC, Ellerbroek J, Mühlhausen T, Kügler D, Hoekstra JM. Aerospace (Basel) 2021; 8(2): e32.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

SafetyLit® Weekly Literature Update Bulletin

Analysis of the risk path of the pipeline corridor based on system dynamics

- Han BJ, Jiang YS, Wang Z, Gong D, Jiang H, Jiang PL. Shock Vibrat. 2021; 2021: e5529642.
(Copyright 2021, Hindawi Publishing)

Application of big data analytics to energy pipeline corrosion management

- Hussain M, Zhang T, Seema MN, Hussain A. Corrosion Management 2021; 2021(Feb.): 28-29.
(Copyright 2021, Institution of Corrosion Science and Technology, Publisher Impact Publications)

Applications of machine learning in pipeline integrity management: a state-of-the-art review

- Rachman A, Zhang T, Ratnayake RMC. Int. J. Press. Vessel. Pip. 2021; 193: e104471.
(Copyright 2021, Elsevier Publishing)

Authorized traffic controller hand gesture recognition for situation-aware autonomous driving

- Mishra A, Kim J, Cha J, Kim D, Kim S. Sensors (Basel) 2021; 21(23): e7914.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Automatic fall protection for hips based on micromechanical double gas cylinder rapid puncture and bionic capsule inflation

- Ning Y, Diao Y, Wang G, Lou N, Li G, Zhao G. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6783-6786.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Behaviour of buried continuous pipelines crossing strike-slip faults: experimental and numerical study

- Demirci HE, Karaman M, Bhattacharya S. J. Nat. Gas Sci. Eng. 2021; 92: e103980.
(Copyright 2021, Elsevier Publishing)

Blasting seismic effect of buried cast iron pipeline in silty clay layer

- Zhu B, Jiang N, Zhou CB, Jia YS, Luo XD, Wu TY. Zhejiang Daxue Xuebao Gongxue Ban 2021; 55(3): 500-510.
(Copyright 2021, Zhejiang da xue chu ban she)

Blasting vibration effect on the buried pipeline: a brief overview

- Jiang N, Zhu B, Zhou C, Li H, Wu B, Yao Y, Wu T. Eng. Failure Anal. 2021; 129: e105709.
(Copyright 2021, European Structural Integrity Society, Publisher Elsevier Publishing)

Blockchain-based authentication in internet of vehicles: a survey

- Abbas S, Talib MA, Ahmed A, Khan F, Ahmad S, Kim DH. Sensors (Basel) 2021; 21(23): e7927.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Can ADAS distract driver's attention? An RGB-Dcamera and deep learning-based analysis

- Ulrich L, Nonis F, Vezzetti E, Moos S, Caruso G, Shi Y, Marcolin F. Appl. Sci. (Basel) 2021; 11(24): e11587.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Climate impact mitigation potential of European air traffic in a weather situation with strong contrail formation

- Lührs B, Linke F, Matthes S, Grewe V, Yin F. Aerospace (Basel) 2021; 8(2): e50.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Cockpit voice recorder transcript data: capturing safety voice and safety listening during historic aviation accidents

- Noort MC, Reader TW, Gillespie A. Data Brief 2021; 39: e107602.
(Copyright 2021, Elsevier Publishing)

Comparative study of different algorithms for a flight control system design and the potentiality of their integration with a sidestick

- Efremov AV, Mbikayi Z, Efremov EV. Aerospace (Basel) 2021; 8(10): e290.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Comparison of two cases of foveal laceration caused by a mower

- Ueda K, Nagai T, Chubachi A, Sotani Y, Nishisho R, Nakamura M. Case Rep. Ophthalmol. 2021; 12(3): 848-853.
(Copyright 2021, Karger Publishers)

Confidence-based fall detection using multiple surveillance cameras

- Ros D, Dai R. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 3974-3977.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Construction safety performance evaluation based on data envelopment analysis (DEA) from a hybrid perspective of cross-sectional and longitudinal

- Qi H, Zhou Z, Li N, Zhang C. Safety Sci. 2022; 146: e105532.
(Copyright 2022, Elsevier Publishing)

Crash injury severity analysis of e-bike riders: a random parameters generalized ordered probit model with heterogeneity in means

- Chang F, Haque MM, Yasmin S, Huang H. Safety Sci. 2022; 146: e105545.
(Copyright 2022, Elsevier Publishing)

Critical hazard factors in the risk assessments of industrial robots: causal analysis and case studies

- Lee K, Shin J, Lim JY. Saf. Health Work 2021; 12(4): 496-504.
(Copyright 2021, Occupational Safety and Health Research Institute)

Data-driven simulation for evaluating the impact of lower arrival aircraft separation on available airspace and runway capacity at Tokyo International Airport

- Sekine K, Kato F, Kageyama K, Itoh E. Aerospace (Basel) 2021; 8(6): e165.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Design and 3D printing of four multimaterial mechanical metamaterial using polyjet technology and digital materials for impact injury prevention

- Carrillo CS, Sanchez M. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4916-4919.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Design optimization of a HAZMAT multimodal hub-and-spoke network with detour

- Li S, Zu Y, Fang H, Liu L, Fan T. Int. J. Environ. Res. Public Health 2021; 18(23): e12470.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Detection of changes in the behaviour of the elderly person

- Msaad S, Dillenseger JL, Cormier G, Carrault G. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6995-6998.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Development and evaluation of bidirectional LSTM freeway traffic forecasting models using simulation data

- Abduljabbar RL, Dia H, Tsai PW. Sci. Rep. 2021; 11(1): e23899.
(Copyright 2021, Nature Publishing Group)

Development of the Questionnaire on the Acceptance of Automated Driving (QAAD): data-driven models for Level 3 and Level 5 automated driving

- Weigl K, Schartmüller C, Riener A, Steinhauser M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 42-59.
(Copyright 2021, Elsevier Publishing)

Driver behavior when overtaking cyclists riding in different group configurations on two-lane rural roads

- Pérez-Zuriaga AM, Moll S, López G, García A. Int. J. Environ. Res. Public Health 2021; 18(23): e12797.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Dynamic fall risk assessment framework for construction workers based on dynamic Bayesian network and computer vision

- Piao Y, Xu W, Wang TK, Chen JH. J. Constr. Eng. Manage. 2021; 147(12): e04021171.
(Copyright 2021, American Society of Civil Engineers)

Dynamic risk evaluation method for collapse disasters of drill-and-blast tunnels: a case study

- Wu B, Qiu W, Huang W, Meng G, Huang J, Xu S. Math. Biosci. Eng. 2021; 19(1): 309-330.
(Copyright 2021, American Institute of Mathematical Sciences)

Enhanced dynamic spectrum access in UAV wireless networks for post-disaster area surveillance system: a multi-player multi-armed bandit approach

- Amrallah A, Mohamed EM, Tran GK, Sakaguchi K. Sensors (Basel) 2021; 21(23): e7855.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Etiological & clinical spectrum of liquefied petroleum gas (LPG) related burns: a three-year study from a tertiary care burn centre in New Delhi

- Baranwal S, Roy N, Chowdri A, Bhattacharya S. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Evaluate of anti-explosion for high-pressure gas steel pipeline subjected to ground explosion

- Wu T, Jiang N, Zhou C, Luo X, Sun J. J. Constr. Steel Res. 2021; 177: e106429.
(Copyright 2021, Elsevier Publishing)

Evaluating the effectiveness of the Safety Improvement Program in Saskatchewan using an observational before-after study with the full Bayes approach

- Sacchi E, Tayebikharami S. Can. J. Civil Eng. 2021; 48(12): 1706-1712.
(Copyright 2021, National Research Council of Canada)

Evaluating the impacts of driver's pre-warning cognitive state on takeover performance under conditional automation

- Agrawal S, Peeta S. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 80-98.
(Copyright 2021, Elsevier Publishing)

Evaluating the impacts of situational awareness and mental stress on takeover performance under conditional automation

- Agrawal S, Peeta S. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 210-225.
(Copyright 2021, Elsevier Publishing)

Evaluation of ceiling-supported back harnesses in preventing injury in sheep shearing

- Robinson M, Tan Y, Goonewardena K, Oetomo D, Manzie C. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6957-6961.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Experience gained from 15 years of fire protection plans for Nordic wooden towns in Norway

- Kristoffersen M, Log T. Safety Sci. 2022; 146: e105535.
(Copyright 2022, Elsevier Publishing)

Explanation of machine-learning solutions in air-traffic management

- Xie Y, Pongsakornshathien N, Gardi A, Sabatini R. Aerospace (Basel) 2021; 8(8): e224.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Exploring the acceptability and feasibility of providing a balance tele-rehabilitation programme to older adults at risk for falls: an initial assessment

- Pardalis AA, Gatsios D, Tsakanikas VD, Walz I, Maurer C, Kikidis D, Nikitas C, Papadopoulou S, Bibas A, Fotiadis DI. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6915-6919.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Factors affecting motorcycle crash casualty severity at signalized and non-signalized intersections in Ghana: insights from a data mining and binary logit regression approach

- Tamakloe R, Das S, Nimako Aidoo E, Park D. Accid. Anal. Prev. 2021; 165: e106517.
(Copyright 2021, Elsevier Publishing)

Falls detection and prevention systems in home care for older adults: myth or reality?

- Pech M, Sauzéon H, Yebda T, Benois-Pineau J, Amieva H. JMIR Aging 2021; 4(4): e29744.
(Copyright 2021, JMIR Publications)

SafetyLit® Weekly Literature Update Bulletin

Fine-tuning and personalization of EEG-based neglect detection in stroke patients

- Kocanaogullari D, Huang X, Mak J, Shih M, Skidmore E, Wittenberg GF, Ostadabbas S, Akcakaya M. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 1096-1099.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Finite element modeling of corrosion defect growth and failure pressure prediction of pipelines

- Qin G, Cheng YF, Zhang P. Int. J. Press. Vessel. Pip. 2021; 194: e104509.
(Copyright 2021, Elsevier Publishing)

Finite element study on residual internal pressure strength of corroded oil pipes and prediction method for remaining life

- Yuan Y, Deng K, Zhang J, Zeng W, Kong X, Lin Y. Anti-Corros. Methods Mater. 2021; 68(6): 481-488.
(Copyright 2021, Emerald Group Publishing)

Forensic medical characteristics of firearm exit wounds in cases with armour protection

- Kislov MA, Chauhan M, Leonov SV, Pigolkina YI. Leg. Med. (Elsevier) 2021; 54: e102002.
(Copyright 2021, Japanese Society of Legal Medicine, Publisher Elsevier Publishing)

Freeway ramp metering based on PSO-PID control

- Wei J, Long K, Gu J, Zhou Z, Li S. PLoS One 2021; 16(12): e0260977.
(Copyright 2021, Public Library of Science)

Fuzzy logic in aircraft onboard systems reliability evaluation-a new approach

- Źyluk A, Kuźma K, Grzesik N, Zieja M, Tomaszewska J. Sensors (Basel) 2021; 21(23): e7913.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Heat-resistant, flexible piezoelectric sheet sensors based on solution-processed zinc oxide films for in-vehicle driver monitoring applications

- Nagase T, Nonaka K, Koishi Y, Ishida S, Tabaru T, Sato Y. ACS Appl. Electron. Mater. 2021; 3(11): 4743-4756.
(Copyright 2021, American Chemical Society)

Hierarchy in the cockpit: how captains influence the decision-making of young and inexperienced first officers

- Fabre EF, Matton N, Beltran F, Baragona V, Cuny C, Imbert JP, Voivret S, Van der Henst JB, Causse M. Safety Sci. 2022; 146: e105536.
(Copyright 2022, Elsevier Publishing)

How do familiarity and fatal accidents affect acceptance of self-driving vehicles?

- Wicki M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 401-423.
(Copyright 2021, Elsevier Publishing)

How fast would you (or should you) drive here? Investigation of relationships between official speed limit, perceived speed limit, and preferred speed

- Ambros J, Turek R, Šragová E, Petr K, Suchá M, Frič J. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 164-178.
(Copyright 2021, Elsevier Publishing)

Human-machine interface design for monitoring safety risks associated with operating small unmanned aircraft systems in urban areas

- Friedrich M, Vollrath M. Aerospace (Basel) 2021; 8(3): e71.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Identification of critical causal factors and paths of tower-crane accidents in China through system thinking and complex networks

- Zhang W, Xue N, Zhang J, Zhang X. J. Constr. Eng. Manage. 2021; 147(12): e04021174.
(Copyright 2021, American Society of Civil Engineers)

Improving competitive evacuations with a vestibule structure designed from panel-like obstacles in the framework of the Social Force Model

- Sticco IM, Frank GA, Dorso CO. Safety Sci. 2022; 146: e105544.

(Copyright 2022, Elsevier Publishing)

Influences of a pipelines bending angle on the propagation law of coal dust explosion induced by gas explosion

- Zhang L, Yang Q, Shi B, Niu Y, Zhong Z. Combust. Sci. Technol. 2021; 193(5): 798-811.

(Copyright 2021, Informa - Taylor and Francis Group)

Injury by design: a thematic networks and system dynamics analysis of work-related musculoskeletal disorders in tram drivers

- Naweed A, Bowditch L, Trigg J, Unsworth C. Appl. Ergon. 2021; 100: e103644.

(Copyright 2021, Elsevier Publishing)

Insights into factors affecting traffic accident severity of novice and experienced drivers: a machine learning approach

- Chen S, Shao H, Ji X. Int. J. Environ. Res. Public Health 2021; 18(23): e12725.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Integrating eye- and mouse-tracking with assistant based speech recognition for interaction at controller working positions

- Ohneiser O, Adamala J, Salomea IT. Aerospace (Basel) 2021; 8(9): e245.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Investigating barriers to accident precursor reporting in East Azerbaijan Gas Company from the perspective of HSE officers - a qualitative study

- Ahmadpour-Geshlagi R, Gilani N, Azami-Aghdash S, Javanmardi M, Shamsaledin Alizadeh S, Jalilpour S. Int. J. Occup. Safety Ergonomics 2021; ePub(ePub): ePub.

(Copyright 2021, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

Kinetic and kinematic features of pedestrian avoidance behavior in motor vehicle conflicts

- Li Q, Shang S, Pei X, Wang Q, Zhou Q, Nie B. Front. Bioeng. Biotechnol. 2021; 9: e783003.

(Copyright 2021, Frontiers Media)

Knowledge, attitude and practices of design for safety (DfS): a dynamic insight between academics and practitioners in Malaysia

- Che Ibrahim CKI, Belayutham S, Manu P, Mahamadu AM, Cheung CM. Safety Sci. 2022; 146: e105576.

(Copyright 2022, Elsevier Publishing)

Leg-ligament-thigh-trunk dynamic model to describe posture recovery after double-leg landing task

- Cerdá-Lugo A, González-Galván E, González A. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4816-4819.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Machine learning and natural language processing for prediction of human factors in aviation incident reports

- Madeira T, Melício R, Valério D, Santos L. Aerospace (Basel) 2021; 8(2): e47.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Measuring driver-vehicle cooperation: development and validation of the Human-Machine-Interaction-Interdependence Questionnaire (HMII)

- Woide M, Stiegemeier D, Pfattheicher S, Baumann M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 424-439.

(Copyright 2021, Elsevier Publishing)

Micromobility users' behaviour and perceived risk during meeting manoeuvres

- Fonseca-Cabrera AS, Llopis-Castelló D, Pérez-Zuriaga AM, Alonso-Troyano C, García A. Int. J. Environ. Res. Public Health 2021; 18(23): e12465.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Modeling the dynamics of a secondary neurodegenerative injury following a mild traumatic brain injury

- Kochis RM, Ahota A, Garcia HB, Gottlieb RZ, Ruelas EB, Cauwenberghs G. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4469-4472.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Monitoring motor activity data for detecting patients' depression using data augmentation and privacy-preserving distributed learning

- Aminifar A, Rabbi F, Pun VKI, Lamo Y. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 2163-2169.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Monte carlo analysis: an application to aircraft design and crash

- Soydemir E, Petratos P. Aerospace (Basel) 2021; 8(6): e161.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Multidimensional frailty predicts mortality better than physical frailty in community-dwelling older people: a five-year longitudinal cohort study

- Cella A, Veronese N, Pomata M, Leslie Quispe Guerrero K, Musacchio C, Senesi B, Prete C, Tavella E, Zigoura E, Siri G, Pilotto A. Int. J. Environ. Res. Public Health 2021; 18(23): e12435.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Multimodal analysis of eye movements and fatigue in a simulated glass cockpit environment

- Naeeri S, Kang Z, Mandal S, Kim K. Aerospace (Basel) 2021; 8(10): e283.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Oil fumes, flight safety, and the NTSB

- Anderson J, Scholz D. Aerospace (Basel) 2021; 8(12): e389.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

On probabilistic risk of aircraft collision along air corridors

- Campos LMBC, Marques JMG. Aerospace (Basel) 2021; 8(2): e31.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Optimal location of accident relief facilities in a railway network

- Tripathi G, Tanksale AN, Verma M. Safety Sci. 2022; 146: e105560.

(Copyright 2022, Elsevier Publishing)

Optimal staffing for vessel traffic service operators: a case study of Yeosu VTS

- Yoo SL, Kim KI. Sensors (Basel) 2021; 21(23): e8004.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Passengers' acceptance and perceptions of risk while riding in an automated vehicle on open, public roads

- Pascale MT, Rodwell D, Coughlan P, Kaye SA, Demmel S, Dehkordi SG, Bond A, Lewis I, Rakotonirainy A, Glaser S. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 274-290.

(Copyright 2021, Elsevier Publishing)

Pose estimation of driver's head panning based on interpolation and motion vectors under a boosting framework

- Ali SF, Aslam AS, Awan MJ, Yasin A, Damaševičius R. Appl. Sci. (Basel) 2021; 11(24): e11600.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Postural sway characteristics are affected by Alzheimer's disease

- Ashiri M, Francisco C, Winkler J, Lithgow B, Moussavi Z. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 7219-7222.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Predicting driver stress levels with a sensor-equipped steering wheel and a quality-aware heart rate measurement algorithm

- Cassani R, Horai A, Gheorghe LA, Falk TH. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6822-6825.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Predicting multiple types of traffic accident severity with explanations: a multi-task deep learning framework

- Yang Z, Zhang W, Feng J. Safety Sci. 2022; 146: e105522.
(Copyright 2022, Elsevier Publishing)

Predicting the progression of Parkinson's disease MDS-UPDRS-III Motor Severity Score from gait data using deep learning

- Zia Ur Rehman R, Rochester L, Yarnall AJ, Del Din S. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 249-252.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Predicting traffic sign retro-reflectivity degradation using deep neural networks

- Alkhulaifi A, Jamal A, Ahmad I. Appl. Sci. (Basel) 2021; 11(24): e11595.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Predictors of in-hospital mortality for road traffic accident-related severe traumatic brain injury

- Chen CH, Hsieh YW, Huang JF, Hsu CP, Chung CY, Chen CC. J. Pers. Med. 2021; 11(12): e1339.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Prevalence and dynamics of distracted pedestrian behaviour at railway level crossings: emerging issues

- Larue GS, Watling CN. Accid. Anal. Prev. 2021; 165: e106508.
(Copyright 2021, Elsevier Publishing)

Psychological contract of safety and construction worker behavior: felt safety responsibility and safety-specific trust as mediators

- Wang X, Qiao Y, Wang D, Sheng Z, Newaz MT. J. Constr. Eng. Manage. 2021; 147(11): e04021152.
(Copyright 2021, American Society of Civil Engineers)

Public acceptance of driver state monitoring for automated vehicles: applying the UTAUT framework

- Smyth J, Chen H, Donzella V, Woodman R. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 179-191.
(Copyright 2021, Elsevier Publishing)

Relationships between cognitive functioning and powered mobility device use: a scoping review

- Pellichero A, Kenyon LK, Best KL, Lamontagne ME, Lavoie MD, Sorita, Routhier F. Int. J. Environ. Res. Public Health 2021; 18(23): e12467.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Reliability of variable message signs information: a field experiment study in Chongqing

- Du J, Ren G, Liu W, Yang G, Li H, Li D. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 382-400.
(Copyright 2021, Elsevier Publishing)

Research of distorted vehicle magnetic signatures recognitions, for length estimation in real traffic conditions

- Miklusis D, Markevicius V, Navikas D, Cepenas M, Balamutas J, Valinevicius A, Zilys M, Cuinas I, Klimenta D, Andriukaitis D. Sensors (Basel) 2021; 21(23): e7872.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Risky driving behavior recognition based on vehicle trajectory

- Chen S, Xue Q, Zhao X, Xing Y, Lu JJ. Int. J. Environ. Res. Public Health 2021; 18(23): e12373.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

SafetyLit® Weekly Literature Update Bulletin

Road and transportation lead to better health and sustainable destination development in host community: a case of China Pakistan Economic Corridor (CPEC)

- Ali L, Khan S, Shah SJ, Ullah A, Ashraf H, Ahmad M, Begum A, Han H, Ariza-Montes A, Araya-Castillo L, Khan AU, Anas M, Khan AM. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12832.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Safeguarding motorcyclists: trialing new PRIME road markings for casualty reduction

- Stedmon A, McKenzie D, Langham M, McKechnie K, Perry R, Wilson S. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 333-350.
(Copyright 2021, Elsevier Publishing)

Sensitivity analysis of maximum circulation of wake vortex encountered by en-route aircraft

- Rojas JI, Melgosa M, Prats X. *Aerospace (Basel)* 2021; 8(7): e194.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Sensors and measurements for UAV safety: an overview

- Balestrieri E, Daponte P, Vito LD, Picariello F, Tudosa I. *Sensors (Basel)* 2021; 21(24): e8253.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Serendipity discovery of fire early warning function of chitosan film

- Wang Y, Chen G, Yang F, Luo Z, Yuan B, Chen X, Wang L. *Carbohydr. Polym.* 2022; 277: e118884.
(Copyright 2022, Elsevier Publishing)

Sources of onboard fumes and smoke reported by U.S. airlines

- Anderson J. *Aerospace (Basel)* 2021; 8(5): e122.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Spatiotemporal graph indicators for air traffic complexity analysis

- Isufaj R, Koca T, Piera MA. *Aerospace (Basel)* 2021; 8(12): e364.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Spoken instruction understanding in air traffic control: challenge, technique, and application

- Lin Y. *Aerospace (Basel)* 2021; 8(3): e65.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Stakeholder analysis for safe LNG handling at ports

- Koromila I, Aneziris O, Nivolianitou Z, Deligianni A, Bellos E. *Safety Sci.* 2022; 146: e105565.
(Copyright 2022, Elsevier Publishing)

THAI experimental research on hydrogen risk and source term related safety systems

- Gupta S, Freitag M, Poss G. *Front. Energy* 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

The efficacy of operational bird strike prevention

- Metz IC, Ellerbroek J, Mühlhausen T, Kügler D, Kern S, Hoekstra JM. *Aerospace (Basel)* 2021; 8(1): e17.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The hidden danger of lithium battery powered electric bicycles and scooters: a case series of the Israeli National Burn Center experience

- Segalovich M, Berl A, Aviv U, Jaffe E, Shelef R, Haik J, Cleary M, Kornhaber R, Harats M. *J. Burn Care Res.* 2021; ePub(ePub): ePub.
(Copyright 2021, American Burn Association, Publisher Lippincott Williams and Wilkins)

The impact of adverse employment and working conditions on the risk of workplace injury in Canada

- Nadalin V, Mustard C, Smith PM. *Saf. Health Work* 2021; 12(4): 471-478.
(Copyright 2021, Occupational Safety and Health Research Institute)

The impact of automation on air traffic controller's behaviors

- Wang Y, Hu R, Lin S, Schultz M, Delahaye D. *Aerospace (Basel)* 2021; 8(9): e260.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

SafetyLit® Weekly Literature Update Bulletin

The impact of e-bus satisfaction on driving behaviour: a questionnaire-based study on e-bus drivers

- Jiang K, Shao C, Feng Z, Yue Q, Yu Z, Zhu S, Huang Z. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 238-251.
(Copyright 2021, Elsevier Publishing)

The impact of hazard statement design elements in procedures: counterintuitive findings and implications for standards

- Hendricks JW, Peres SC, Dumlaao SV, Armstrong CA, Neville TJ. Hum. Factors 2021; ePub(ePub): ePub.
(Copyright 2021, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

The interaction effect of severe weather and non-weather factors on freeway travel volume

- Yue X, Yang X, Song D, Yuan Y. Sci. Total Environ. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

The Mexican Emotional Speech Database (MESD): elaboration and assessment based on machine learning

- Duville MM, Alonso-Valerdi LM, Ibarra-Zarate DI. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 1644-1647.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

The power and sensitivity of four core driver workload measures for benchmarking the distraction potential of new driver vehicle interfaces

- McDonnell AS, Imberger K, Poulter C, Cooper JM. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 99-117.
(Copyright 2021, Elsevier Publishing)

The practice of roadway safety management in public-private partnerships

- Aziz A, M A. J. Constr. Eng. Manage. 2021; 147(12): e04021173.
(Copyright 2021, American Society of Civil Engineers)

The role of feedback in shaping responses to risky road scenarios: evidence from electrodermal activity

- Gianfranchi E, Tagliabue M, Megías-Robles A, Maldonado A. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 130-147.
(Copyright 2021, Elsevier Publishing)

Towards balance assessment using Openpose

- Li B, Williamson J, Kelp N, Dick T, Bo APL. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 7605-7608.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Transfer learning for spatio-temporal transferability of real-time crash prediction models

- Man CK, Quddus M, Theofilatos A. Accid. Anal. Prev. 2021; 165: e106511.
(Copyright 2021, Elsevier Publishing)

Transitive inverse consistent rigid longitudinal registration of diffusion weighted magnetic resonance imaging: a case study in athletes with repetitive non-concussive head injuries

- Prajapati HS, Merchant-Borna K, Bazarian JJ, Linte CA, Cahill ND. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 3906-3911.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Trends and future prospects of the drowsiness detection and estimation technology

- Arakawa T. Sensors (Basel) 2021; 21(23): e7921.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Understanding human behaviors and injury factors in underground mines using data analytics

- Liu X, Liu Z, Chatterjee S, Portfleet M, Sun Y. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 2459-2462.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Variance-based global sensitivity analysis for rear-end crash investigation using deep learning

- Moussa GS, Owais M, Dabbour E. Accid. Anal. Prev. 2021; 165: e106514.
(Copyright 2021, Elsevier Publishing)

Vehicle trajectory prediction with lane stream attention-based LSTMs and road geometry linearization

- Yu D, Lee H, Kim T, Hwang SH. Sensors (Basel) 2021; 21(23): e8152.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Violent infant surrogate shaking: continuous high-magnitude centripetal force and abrupt shift in tangential acceleration may explain high risk of subdural hemorrhage

- Stray-Pedersen A, Strisland F, Rognum TO, Schiks LAH, Loeve AJ. Neurotrauma Rep. 2021; 2(1): 224-231.
(Copyright 2021, Mary Ann Liebert Publishers)

Vision-based driver's cognitive load classification considering eye movement using machine learning and deep learning

- Rahman H, Ahmed MU, Barua S, Funk P, Begum S. Sensors (Basel) 2021; 21(23): e8019.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Vulnerable road user safety evaluation using probe vehicle data with collision warning information

- Matsuo K, Chigai N, Chattha MI, Sugiki N. Accid. Anal. Prev. 2021; 165: e106528.
(Copyright 2021, Elsevier Publishing)

Wearable technology for evaluation of risk of falls

- Pallavi P, Ranjan S, Patel N, Lahiri U. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 7108-7111.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Environmental Issues, Climate, Geophysics

(Can) what does not kill you make you stronger (?)

- Langan SP, Szymanski MR, Casa DJ. J. Appl. Physiol. (APS Bethesda) 2021; 131(6): 1850-1851.
(Copyright 2021, American Physiological Society)

A framework for identification, assessment and prioritization of climate change adaptation measures for roads and railways

- Andersson-Sköld Y, Nordin L, Nyberg E, Johannesson M. Int. J. Environ. Res. Public Health 2021; 18(23): e12314.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Association of nights and weekends with survival of traumatic out-of-hospital cardiac arrest following traffic collisions: Japanese registry-based study

- Fukuda T, Ohashi-Fukuda N, Sekiguchi H, Inokuchi R, Kukita I. Int. J. Environ. Res. Public Health 2021; 18(23): e12769.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Associations between meteorological factors and emergency department visits for unintentional falls during Ontario winters

- Huynh D, Tracy C, Thompson W, Bang F, McFaull SR, Curran J, Villeneuve PJ. Health Promot. Chronic Dis. Prev. Can. 2021; 41(12): 401-412.
(Copyright 2021, Public Health Agency of Canada)

Behaviour of buried continuous pipelines crossing strike-slip faults: experimental and numerical study

- Demirci HE, Karaman M, Bhattacharya S. J. Nat. Gas Sci. Eng. 2021; 92: e103980.
(Copyright 2021, Elsevier Publishing)

Climate impact mitigation potential of European air traffic in a weather situation with strong contrail formation

- Lührs B, Linke F, Matthes S, Grewe V, Yin F. Aerospace (Basel) 2021; 8(2): e50.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

SafetyLit® Weekly Literature Update Bulletin

Current and future burdens of heat-related dementia hospital admissions in England

- Gong J, Part C, Hajat S. Environ. Int. 2021; 159: e107027.
(Copyright 2021, Elsevier Publishing)

Heat balance when climbing Mount Everest

- Szymczak RK, Błażejczyk K. Front. Physiol. 2021; 12: e765631.
(Copyright 2021, Frontiers Research Foundation)

How rainy-day blues affect customers' evaluation behavior: evidence from online reviews

- Zhang Z, Qiao S, Li H, Zhang Z. Int. J. Hosp. Manag. 2022; 100: e103090.
(Copyright 2022, Elsevier Publishing)

Impact of night travel ban on road traffic crashes and fatalities in Zambia: an interrupted time series analysis

- Hangoma P, Moonga-Mukale K. BMJ Glob. Health 2021; 6(12): e5481.
(Copyright 2021, BMJ Publishing Group)

In contrast to slip-resistant shoes, fluid drainage capacity explains friction performance across shoes that are not slip-resistant

- Meehan EE, Vidic N, Beschorner KE. Appl. Ergon. 2021; 100: e103663.
(Copyright 2021, Elsevier Publishing)

Investigating age and regional effects on the relation between the incidence of heat-related ambulance transport and daily maximum temperature or WBGT

- Ueno S, Hayano D, Noguchi E, Aruga T. Environ. Health Prev. Med. 2021; 26(1): e116.
(Copyright 2021, Japanese Society for Hygiene, Publisher Holtzbrinck Springer Nature Publishing Group)

Investigating relationship between particulate matter air concentrations and suicides using geographic information system

- Gładka A, Blachowski J, Rymaszewska J, Zatoński T. Psychol. Health Med. 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Item-specific encoding reduces false recognition of homograph and implicit mediated critical lures

- Smith KA, Huff MJ, Pazos LA, Smith JL, Cosentino KM. Memory 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Knowledge about carbon monoxide poisoning among medical and non-medical students living in Kraków - questionnaire study

- Popiółek I, Popiółek L, Marchewka J, Dębski G, Bolech-Gruca J, Szumińska M, Hydzik P. Folia Med. Cracov. 2021; 61(3): 21-31.
(Copyright 2021, Państwowe Wydawnictwo Naukowe)

Oil fumes, flight safety, and the NTSB

- Anderson J, Scholz D. Aerospace (Basel) 2021; 8(12): e389.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The interaction effect of severe weather and non-weather factors on freeway travel volume

- Yue X, Yang X, Song D, Yuan Y. Sci. Total Environ. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Vulnerability and resilience of urban traffic to precipitation in China

- Zhang M, Liu Y, Xiao Y, Sun W, Zhang C, Wang Y, Bai Y. Int. J. Environ. Res. Public Health 2021; 18(23): e12342.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Ergonomics, Human Factors, Anthropometrics, Physiology

(Can) what does not kill you make you stronger (?)

- Langan SP, Szymanski MR, Casa DJ. *J. Appl. Physiol. (APS Bethesda)* 2021; 131(6): 1850-1851.
(Copyright 2021, American Physiological Society)

A Bayesian network based study on determining the relationship between job stress and safety climate factors in occurrence of accidents

- Khoshakhlagh AH, Yazdanirad S, Kashani MM, Khatooni E, Hatamnegad Y, Kabir S. *BMC Public Health* 2021; 21(1): e2222.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

A context-aware language model to improve the speech recognition in air traffic control

- Guo D, Zhang Z, Fan P, Zhang J, Yang B. *Aerospace (Basel)* 2021; 8(11): e348.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A method for assessing the crossed risk of construction safety

- Tian Z, Chen Q, Zhang T. *Safety Sci.* 2022; 146: e105531.
(Copyright 2022, Elsevier Publishing)

A multimodal direct gaze interface for wheelchairs and teleoperated robots

- Poy I, Wu L, Shi BE. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 4796-4800.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

A novel core-strengthening program for improving trunk function, balance and mobility after stroke: a case study

- Pilkar R, Veerubhotla A, Ehrenberg N, Ibironke O. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 4749-4752.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

A novel strategy for driving car brain-computer interfaces: Discrimination of EEG-based visual-motor imagery

- Zhou Z, Gong A, Qian Q, Su L, Zhao L, Fu Y. *Transl. Neurosci.* 2021; 12(1): 482-493.
(Copyright 2021, Walter de Gruyter)

A predictive framework to provide neuromuscular insights in reshaping dynamic balance during transient locomotion

- Li W, Fey NP. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 4812-4815.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

A road safety-based selection methodology for professional drivers: behaviour and accident rate analysis

- Zaranka J, Pečeliūnas R, Žuraulis V. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12487.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A wearable multi-sensor system for real world gait analysis

- Salis F, Bertuletti S, Scott K, Caruso M, Bonci T, Buckley E, Croce UD, Mazza C, Cereatti A. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 7020-7023.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

A web-based service delivery model for communication training after brain injury: protocol for a mixed methods, prospective, hybrid type 2 implementation-effectiveness study

- Miao M, Power E, Rietdijk R, Brunner M, Debono D, Togher L. *JMIR Res. Protoc.* 2021; 10(12): e31995.
(Copyright 2021, JMIR)

Abnormal brain activity in fronto-central regions in mental disorders with suicide: an EEG study

- Duan M, Wang L, Liu X, Su F, An L, Liu S. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 1035-1038.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Adaptive change-point detection for studying human locomotion

- Jung S, Oudre L, Truong C, Dorveaux E, Gorintin L, Vayatis N, Ricard D. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 2020-2024.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Aircraft assembly snags: human errors or lack of production design?

- Alogla AA, Alruqi M. Aerospace (Basel) 2021; 8(12): e391.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

An algorithm for real time minimum toe clearance estimation from signal of in-shoe motion sensor

- Huang C, Fukushi K, Wang Z, Nihey F, Kajitani H, Nakahara K. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6775-6778.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

An online hazard prediction test demonstrates differences in the ability to identify hazardous situations between different driving groups

- Ventsislavova P, Rosenbloom T, Leunissen J, Spivak Y, Crundall D. Ergonomics 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Analysis of advanced driver assistance systems in police vehicles: a survey study

- Wozniak D, Shahini F, Nasr V, Zahabi M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 1-11.
(Copyright 2021, Elsevier Publishing)

Analysis of ergonomic occupational accidents and near misses in a large Belgian university hospital

- Fraeyman N, De Bacquer D, Clays E, Fiers T, Godderis L, Verhaeghe R, Viaene L, Mortier E. Acta Clin. Belg. 2021; ePub(ePub): ePub.
(Copyright 2021, Maney Publishing)

Association of human mobility with road crashes for pandemic-ready safer mobility: a New York City case study

- Dong N, Zhang J, Liu X, Xu P, Wu Y, Wu H. Accid. Anal. Prev. 2021; 165: e106478.
(Copyright 2021, Elsevier Publishing)

Associations between telomere length and symptoms of posttraumatic stress disorder and appetitive aggression in trauma-exposed men

- Womersley JS, Xulu KR, Sommer J, Hinsberger M, Kidd M, Elbert T, Weierstall R, Kaminer D, Malan-Müller S, Seedat S, M J Hemmings S. Neurosci. Lett. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Authorized traffic controller hand gesture recognition for situation-aware autonomous driving

- Mishra A, Kim J, Cha J, Kim D, Kim S. Sensors (Basel) 2021; 21(23): e7914.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Automatic fall protection for hips based on micromechanical double gas cylinder rapid puncture and bionic capsule inflation

- Ning Y, Diao Y, Wang G, Lou N, Li G, Zhao G. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6783-6786.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Balance control strategies during perturbed standing after a traumatic brain injury: kinematic analysis

- Ehrenberg N, Veerubhotla A, Nolan K, Pilkar R. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4855-4858.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

SafetyLit® Weekly Literature Update Bulletin

Can ADAS distract driver's attention? An RGB-Dcamera and deep learning-based analysis

- Ulrich L, Nonis F, Vezzetti E, Moos S, Caruso G, Shi Y, Marcolin F. *Appl. Sci. (Basel)* 2021; 11(24): e11587.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Can backward walking speed reserve discriminate older adults at high fall risk?

- Yada TT, Taulbee L, Balasubramanian C, Freund J, Vallabhajosula S. *Physiother. Can.* 2021; 73(4): 353-357.
(Copyright 2021, B C Decker)

Cannabis use before safety-sensitive work: what delay is prudent?

- Beckson M, Hagtvedt R, Els C. *Neurosci. Biobehav. Rev.* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Characterization of head impact exposure in women's collegiate soccer

- Filben TM, Pritchard NS, Miller LE, Woods SK, Hayden ME, Miles CM, Urban JE, Stitzel JD. *J. Appl. Biomech.* 2021; ePub(ePub): ePub.
(Copyright 2021, Human Kinetics Publishers)

Characterization of visual scanning while driving for the identification of drivers' profiles

- Milleville-Pennel I, Zanlonghi X, Barrucand A. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 440-453.
(Copyright 2021, Elsevier Publishing)

Climate impact mitigation potential of European air traffic in a weather situation with strong contrail formation

- Lührs B, Linke F, Matthes S, Grewe V, Yin F. *Aerospace (Basel)* 2021; 8(2): e50.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Clinicians and individuals with acquired brain injury perspectives about factors that influence mobility: creating a core set of mobility domains among individuals with acquired brain injury

- Alhasani R, Radman D, Auger C, Lamontagne A, Ahmed S. *Ann. Med.* 2021; 53(1): 2365-2379.
(Copyright 2021, Informa - Taylor and Francis Group)

Cochlear implantation and risk of falls in older adults

- Grimm DR, Fakurnejad S, Alyono JC. *Otolaryngol. Head Neck Surg.* 2021; ePub(ePub): ePub.
(Copyright 2021, American Academy of Otolaryngology - Head and Neck Surgery Foundation, Publisher SAGE Publishing)

Cockpit voice recorder transcript data: capturing safety voice and safety listening during historic aviation accidents

- Noort MC, Reader TW, Gillespie A. *Data Brief* 2021; 39: e107602.
(Copyright 2021, Elsevier Publishing)

Cognitive behavior therapy for driving fear: a pilot randomized controlled trial

- Fischer C, Heider J, Taylor JE, Schröder A. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 118-129.
(Copyright 2021, Elsevier Publishing)

Comparative study of different algorithms for a flight control system design and the potentiality of their integration with a sidestick

- Efremov AV, Mbikayi Z, Efremov EV. *Aerospace (Basel)* 2021; 8(10): e290.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Correlation between trauma and injury severity score and prognosis in patients with trauma

- Chatimah C, Pratiwi ID, Al Husna CH. *J. Taibah Univ. Med. Sci* 2021; 16(6): 807-811.
(Copyright 2021, Taibah University Medical Sciences, Publisher Elsevier Publishing)

Crash injury severity analysis of e-bike riders: a random parameters generalized ordered probit model with heterogeneity in means

- Chang F, Haque MM, Yasmin S, Huang H. *Safety Sci.* 2022; 146: e105545.
(Copyright 2022, Elsevier Publishing)

Critical hazard factors in the risk assessments of industrial robots: causal analysis and case studies

- Lee K, Shin J, Lim JY. *Saf. Health Work* 2021; 12(4): 496-504.

(Copyright 2021, Occupational Safety and Health Research Institute)

Democratizing business intelligence and machine learning for air traffic management safety

- Patriarca R, Di Gravio G, Cioponea R, Licu A. *Safety Sci.* 2022; 146: e105530.

(Copyright 2022, Elsevier Publishing)

Design and 3D printing of four multimaterial mechanical metamaterial using polyjet technology and digital materials for impact injury prevention

- Carrillo CS, Sanchez M. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 4916-4919.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Detection of changes in the behaviour of the elderly person

- Msaad S, Dillenseger JL, Cormier G, Carrault G. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 6995-6998.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Development and validation of the Depression Inventory for type 1 Diabetes (DID-1)

- Carreira M, Ruiz de Adana MS, Domínguez M, Valdés S, Almaraz MC, Olveira G, Anarte MT. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12529.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Development of the Questionnaire on the Acceptance of Automated Driving (QAAD): data-driven models for Level 3 and Level 5 automated driving

- Weigl K, Schartmüller C, Riener A, Steinhauser M. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 42-59.

(Copyright 2021, Elsevier Publishing)

Driving behavior based relative risk evaluation using a nonparametric optimization method

- Bao Q, Tang H, Shen Y. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12452.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Driving without memory: the strength of schema-consistent false memories

- Charlton SG, Leov J. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 12-21.

(Copyright 2021, Elsevier Publishing)

Dying for sport

- Wegman DH, Neupane D, Sharma S, Glaser J. *Occup. Environ. Med.* 2021; ePub(ePub): ePub.

(Copyright 2021, BMJ Publishing Group)

Dynamic visual stimulations produced in a controlled virtual reality environment reveals long-lasting postural deficits in children with mild traumatic brain injury

- Romeas T, Greffou S, Allard R, Forget R, McKerral M, Faubert J, Gagnon I. *Front. Neurol.* 2021; 12: e596615.

(Copyright 2021, Frontiers Research Foundation)

Effect of memantine on prolonging safe driving in early AD: a pilot study

- Holland PJ, Tappen RM, Newman DO, Freeman-Costin KC, Fisher LJ. *Can. Geriatr. J.* 2021; 24(4): 292-296.

(Copyright 2021, Canadian Geriatrics Society)

Effects of physical and cognitive training on falls and concern about falling in older adults: results from a randomized controlled trial

- Turunen KM, Tirkkonen A, Savikangas T, Hänninen T, Alén M, Fielding RA, Kivipelto M, Stigsdotter Neely A,

Tormakangas T, Sipilä S. *J. Gerontol. A Biol. Sci. Med. Sci.* 2021; ePub(ePub): ePub.

(Copyright 2021, Gerontological Society of America)

Effects of using mobile phones while cycling: a study from the perspectives of manipulation and visual strategies

- Jiang K, Yang Z, Feng Z, Sze NN, Yu Z, Huang Z, Chen J. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 291-303.

(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Elbow dislocations in the National Football League: epidemiology and management

- Gibbs D, Sahota S, Stevanovic O, Franke K, Mack C, Nuber G. Cureus 2021; 13(11): e19241.
(Copyright 2021, Curēus)

Epidemiology of hand and wrist injuries in collegiate-level athletes in the United States

- Chan JJ, Xiao RC, Hasija R, Huang HH, Kim JM. J. Hand Surg. Am. 2021; ePub(ePub): ePub.
(Copyright 2021, American Society for Surgery of the Hand, Publisher Elsevier Publishing)

Epidemiology of paediatric orthopaedic trauma, before, during, and after the outbreak of CoViD-19 pandemic: an observational study from a tertiary referral center in Wales

- Gokhale S, D'sa P, Badurudeen AA, Carpenter EC. Cureus 2021; 13(11): e19253.
(Copyright 2021, Curēus)

Epidemiology, clinical characteristics, and risk factors for running-related injuries among South African trail runners

- Viljoen CT, Janse van Rensburg DC, Verhagen E, Van Mechelen W, Korkie E, Botha T. Int. J. Environ. Res. Public Health 2021; 18(23): e12620.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Evacuation trials from a double-deck electric train unit: experimental data and sensitivity analysis

- Najmanová H, Kuklík L, Pešková V, Bukáček M, Hrabák P, Vašata D. Safety Sci. 2022; 146: e105523.
(Copyright 2022, Elsevier Publishing)

Evaluating the impacts of driver's pre-warning cognitive state on takeover performance under conditional automation

- Agrawal S, Peeta S. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 80-98.
(Copyright 2021, Elsevier Publishing)

Evaluating the impacts of situational awareness and mental stress on takeover performance under conditional automation

- Agrawal S, Peeta S. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 210-225.
(Copyright 2021, Elsevier Publishing)

Evaluation of ceiling-supported back harnesses in preventing injury in sheep shearing

- Robinson M, Tan Y, Goonewardena K, Oetomo D, Manzie C. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6957-6961.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Evolutionary artificial intelligence algorithms for the one-way road orientation planning problem with multiple venues: an example of evacuation planning in Taiwan

- Hsieh YC, You PS. Sci. Prog. 2021; 104(Suppl 3): 368504211063258.
(Copyright 2021, Science Reviews: Blackwell Scientific Publications)

Explanation of machine-learning solutions in air-traffic management

- Xie Y, Pongsakornsathien N, Gardi A, Sabatini R. Aerospace (Basel) 2021; 8(8): e224.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Exploring the contribution of proximal family risk factors on SLC6A4 DNA methylation in children with a history of maltreatment: a preliminary study

- Craig F, Mascheroni E, Giorda R, Felline MG, Bacco MG, Castagna A, Tenuta F, Villa M, Costabile A, Trabacca A, Montiroso R. Int. J. Environ. Res. Public Health 2021; 18(23): e12736.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Factors affecting perceived safety and enjoyment based on driver experience

- Park DE, Park SE. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 148-163.
(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Fast and nonuniform dynamics of perisaccadic vision in the central fovea

- Intoy J, Mostofi N, Rucci M. Proc. Natl. Acad. Sci. U. S. A. 2021; 118(37): e2101259118.
(Copyright 2021, National Academy of Sciences)

Fatality risk management: applying Quinlan's Ten Pathways in Western Australia's mining industry

- Jenke T, Boylan JL, Beatty S, Ralph M, Chaplyn A, Penney G, Cattani M. Safety Sci. 2022; 146: e105494.
(Copyright 2022, Elsevier Publishing)

Fine-tuning and personalization of EEG-based neglect detection in stroke patients

- Kocanaogullari D, Huang X, Mak J, Shih M, Skidmore E, Wittenberg GF, Ostadabbas S, Akcakaya M. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 1096-1099.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Frailty measures in immuno-metabolic subtypes of late-life depression; a two-year prospective study

- Kokkeler KJE, Voshaar RCO, Rhebergen D, van den Brink RHS, Spijker J, Marijnissen RM. Arch. Gerontol. Geriatr. 2021; 99: e104603.
(Copyright 2021, Elsevier Publishing)

From anticipation to behavioral intention: Insights into human processing of multiple retrieval cues in road traffic

- Mühl K, Lanzer M, Bollenbach G, Aepfelmacher M, Baumann M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 252-265.
(Copyright 2021, Elsevier Publishing)

Fuzzy logic in aircraft onboard systems reliability evaluation-a new approach

- Żyluk A, Kuźma K, Grzesik N, Zieja M, Tomaszewska J. Sensors (Basel) 2021; 21(23): e7913.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Gait and balance patterns related to Free-Walking and TUG tests in Parkinson's Disease based on plantar pressure data

- Tsakanikas VD, Dimopoulos DG, Tachos NS, Chatzaki C, Skaramagkas V, Christodoulakis G, Tsiknakis M, Fotiadis DI. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 236-239.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Hazard of chemical substances contamination of protective clothing for firefighters - a survey on use and maintenance

- Krzemińska SM, Szewczyńska M. Int. J. Occup. Med. Environ. Health 2021; ePub(ePub): ePub.
(Copyright 2021, Nofer Institute of Occupational Medicine, Lodz and the Polish Association of Occupational Medicine, Publisher Walter de Gruyter)

Head games: a systematic review and meta-analysis examining concussion and head impact incidence rates, modifiable risk factors, and prevention strategies in youth tackle football

- Pankow MP, Syrydiuk RA, Kolstad AT, Hayden AK, Dennison CR, Mrazik M, Hagel BE, Emery CA. Sports Med. 2021; ePub(ePub): ePub.
(Copyright 2021, Adis International)

Heat-resistant, flexible piezoelectric sheet sensors based on solution-processed zinc oxide films for in-vehicle driver monitoring applications

- Nagase T, Nonaka K, Koishi Y, Ishida S, Tabaru T, Sato Y. ACS Appl. Electron. Mater. 2021; 3(11): 4743-4756.
(Copyright 2021, American Chemical Society)

Hierarchy in the cockpit: how captains influence the decision-making of young and inexperienced first officers

- Fabre EF, Matton N, Beltran F, Baragona V, Cuny C, Imbert JP, Voivret S, Van der Henst JB, Causse M. Safety Sci. 2022; 146: e105536.
(Copyright 2022, Elsevier Publishing)

How do familiarity and fatal accidents affect acceptance of self-driving vehicles?

- Wicki M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 401-423.
(Copyright 2021, Elsevier Publishing)

Human-machine interface design for monitoring safety risks associated with operating small unmanned aircraft systems in urban areas

- Friedrich M, Vollrath M. Aerospace (Basel) 2021; 8(3): e71.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Identification of critical causal factors and paths of tower-crane accidents in China through system thinking and complex networks

- Zhang W, Xue N, Zhang J, Zhang X. J. Constr. Eng. Manage. 2021; 147(12): e04021174.
(Copyright 2021, American Society of Civil Engineers)

Identification of human errors and influencing factors: a machine learning approach

- Morais C, Yung KL, Johnson K, Moura R, Beer M, Patelli E. Safety Sci. 2022; 146: e105528.
(Copyright 2022, Elsevier Publishing)

Impact attenuation provided by older adult protective headwear products during simulated fall-related head impacts

- Martel DR, Tanel MR, Laing AC. J. Rehabil. Assist. Technol. Eng. 2021; 8: e20556683211050357.
(Copyright 2021, SAGE Publishing)

Implementing a quantified occupational health sensing platform in the aviation sector: an exploratory study in routine air traffic control work shifts

- Rodrigues S, Dias D, Aleixo M, Retorta A, Cunha JPS. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 7162-7165.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Influence of preseason versus in-season play on achilles tendon injuries in the National Football League

- Ready LV, Li NY, Worobey S, Lemme NJ, Yang DS, Yang JW, Krill M, Owens BD. Orthop. J. Sports Med. 2021; 9(12): e23259671211056083.
(Copyright 2021, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

Injury by design: a thematic networks and system dynamics analysis of work-related musculoskeletal disorders in tram drivers

- Naweed A, Bowditch L, Trigg J, Unsworth C. Appl. Ergon. 2021; 100: e103644.
(Copyright 2021, Elsevier Publishing)

Insidious safety threat of fatigue: investigating construction workers' risk of accident due to fatigue

- Namian M, Taherpour F, Ghiasvand E, Turkan Y. J. Constr. Eng. Manage. 2021; 147(12): e04021162.
(Copyright 2021, American Society of Civil Engineers)

Insights into factors affecting traffic accident severity of novice and experienced drivers: a machine learning approach

- Chen S, Shao H, Ji X. Int. J. Environ. Res. Public Health 2021; 18(23): e12725.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Integrating eye- and mouse-tracking with assistant based speech recognition for interaction at controller working positions

- Ohneiser O, Adamala J, Salomea IT. Aerospace (Basel) 2021; 8(9): e245.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Investigating age and regional effects on the relation between the incidence of heat-related ambulance transport and daily maximum temperature or WBGT

- Ueno S, Hayano D, Noguchi E, Aruga T. Environ. Health Prev. Med. 2021; 26(1): e116.
(Copyright 2021, Japanese Society for Hygiene, Publisher Holtzbrinck Springer Nature Publishing Group)

Kinetic and kinematic features of pedestrian avoidance behavior in motor vehicle conflicts

- Li Q, Shang S, Pei X, Wang Q, Zhou Q, Nie B. *Front. Bioeng. Biotechnol.* 2021; 9: e783003.
(Copyright 2021, Frontiers Media)

Knowledge, attitude and practices of design for safety (DfS): a dynamic insight between academics and practitioners in Malaysia

- Che Ibrahim CKI, Belayutham S, Manu P, Mahamadu AM, Cheung CM. *Safety Sci.* 2022; 146: e105576.
(Copyright 2022, Elsevier Publishing)

Leg-ligament-thigh-trunk dynamic model to describe posture recovery after double-leg landing task

- Cerdá-Lugo A, González-Galván E, González A. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 4816-4819.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Machine learning and natural language processing for prediction of human factors in aviation incident reports

- Madeira T, Melício R, Valério D, Santos L. *Aerospace (Basel)* 2021; 8(2): e47.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Measuring driver-vehicle cooperation: development and validation of the Human-Machine-Interaction-Interdependence Questionnaire (HMII)

- Woide M, Stiegemeier D, Pfattheicher S, Baumann M. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 424-439.
(Copyright 2021, Elsevier Publishing)

Mind-wandering during personal music listening in everyday life: music-evoked emotions predict thought valence

- Taruffi L. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12321.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Modeling the dynamics of a secondary neurodegenerative injury following a mild traumatic brain injury

- Kochis RM, Ahota A, Garcia HB, Gottlieb RZ, Ruelas EB, Cauwenberghs G. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 4469-4472.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Multidimensional frailty predicts mortality better than physical frailty in community-dwelling older people: a five-year longitudinal cohort study

- Cellai A, Veronese N, Pomata M, Leslie Quispe Guerrero K, Musacchio C, Senesi B, Prete C, Tavella E, Zigoura E, Siri G, Pilotto A. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12435.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Multimodal analysis of eye movements and fatigue in a simulated glass cockpit environment

- Naeeri S, Kang Z, Mandal S, Kim K. *Aerospace (Basel)* 2021; 8(10): e283.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Obstructive sleep apnea and risk of suicide and self-harm: a Danish nationwide cohort study

- Udholt N, Fuglsang M, Lundbye-Christensen S, Bille J, Udholt S. *Sleep* 2021; ePub(ePub): ePub.
(Copyright 2021, American Academy of Sleep Medicine, Publisher Associated Professional Sleep Societies)

Optimal staffing for vessel traffic service operators: a case study of Yeosu VTS

- Yoo SL, Kim KI. *Sensors (Basel)* 2021; 21(23): e8004.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Output of electronic muscle stimulators: physical therapy and police models compared

- Kroll MW, Perkins PE, Chiles BD, Pratt H, Witte KK, Luceri RM, Brave MA, Panescu D. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 1264-1268.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Pose estimation of driver's head panning based on interpolation and motion vectors under a boosting framework

- Ali SF, Aslam AS, Awan MJ, Yasin A, Damaševičius R. *Appl. Sci. (Basel)* 2021; 11(24): e11600.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Postural sway characteristics are affected by Alzheimer's disease

- Ashiri M, Francisco C, Winkler J, Lithgow B, Moussavi Z. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 7219-7222.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Predicting ability of dynamic balance in construction workers based on demographic information and anthropometric dimensions

- Abdolah F H, Variani AS, Varmazyar S. *Saf. Health Work* 2021; 12(4): 511-516.

(Copyright 2021, Occupational Safety and Health Research Institute)

Predicting driver stress levels with a sensor-equipped steering wheel and a quality-aware heart rate measurement algorithm

- Cassani R, Horai A, Gheorghe LA, Falk TH. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 6822-6825.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Predicting multiple types of traffic accident severity with explanations: a multi-task deep learning framework

- Yang Z, Zhang W, Feng J. *Safety Sci.* 2022; 146: e105522.

(Copyright 2022, Elsevier Publishing)

Predicting the progression of Parkinson's disease MDS-UPDRS-III Motor Severity Score from gait data using deep learning

- Zia Ur Rehman R, Rochester L, Yarnall AJ, Del Din S. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 249-252.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Predictors of in-hospital mortality for road traffic accident-related severe traumatic brain injury

- Chen CH, Hsieh YW, Huang JF, Hsu CP, Chung CY, Chen CC. *J. Pers. Med.* 2021; 11(12): e1339.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Proposed data-driven approach for occupational risk management of aircrew fatigue

- Seah BZQ, Gan WH, Wong SH, Lim MA, Goh PH, Singh J, Koh DSQ. *Saf. Health Work* 2021; 12(4): 462-470.

(Copyright 2021, Occupational Safety and Health Research Institute)

Prospective associations between pain at multiple sites and falls among community-dwelling older Australians

- Balogun SA, Srikanth V, van der Leeuw G, Callisaya ML. *Intern. Med. J.* 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

Psychological contract of safety and construction worker behavior: felt safety responsibility and safety-specific trust as mediators

- Wang X, Qiao Y, Wang D, Sheng Z, Newaz MT. *J. Constr. Eng. Manage.* 2021; 147(11): e04021152.

(Copyright 2021, American Society of Civil Engineers)

Public acceptance of driver state monitoring for automated vehicles: applying the UTAUT framework

- Smyth J, Chen H, Donzella V, Woodman R. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 179-191.

(Copyright 2021, Elsevier Publishing)

Purposeful heading performed by female youth soccer players leads to strain development in deep brain structures

- Brooks JS, Allison W, Harriss A, Bian K, Mao H, Dickey JP. *Neurotrauma Rep.* 2021; 2(1): 354-362.

(Copyright 2021, Mary Ann Liebert Publishers)

SafetyLit® Weekly Literature Update Bulletin

Reducing risk habituation to struck-by hazards in a road construction environment using virtual reality behavioral intervention

- Kim N, Anderson BA, Ahn CR. *J. Constr. Eng. Manage.* 2021; 147(11): e04021157.
(Copyright 2021, American Society of Civil Engineers)

Relationship between sport-related concussion and sleep based on self-report and commercial actigraph measurement

- Considine CM, Huber DL, Niemuth A, Thomas D, McCrea MA, Nelson LD. *Neurotrauma Rep.* 2021; 2(1): 214-223.
(Copyright 2021, Mary Ann Liebert Publishers)

Relationships between cognitive functioning and powered mobility device use: a scoping review

- Pellichero A, Kenyon LK, Best KL, Lamontagne ME, Lavoie MD, Sorita, Routhier F. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12467.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Risk of sports-related sudden cardiac death in women

- Rajan D, Garcia R, Svane J, Tfelt-Hansen J. *Eur. Heart J.* 2021; ePub(ePub): ePub.
(Copyright 2021, Oxford University Press)

Roadside digital billboard advertisements: effects of static, transitioning, and animated designs on drivers' performance and attention

- Brome R, Awad M, Moacdieh NM. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 226-237.
(Copyright 2021, Elsevier Publishing)

Spatial frequency analysis detects altered tissue organization following hamstring strain injury at time of injury but not return to sport

- Crawford SK, Wille CM, Stiffler-Joachim MR, Lee KS, Bashford GR, Heiderscheit BC. *BMC Med. Imaging* 2021; 21(1): e190.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Spatiotemporal graph indicators for air traffic complexity analysis

- Isufaj R, Koca T, Piera MA. *Aerospace (Basel)* 2021; 8(12): e364.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Spoken instruction understanding in air traffic control: challenge, technique, and application

- Lin Y. *Aerospace (Basel)* 2021; 8(3): e65.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Structural changes in retina (Retinal nerve fiber layer) following mild traumatic brain injury and its association with development of visual field defects

- Kumar Das N, Das M. *Clin. Neurol. Neurosurg.* 2021; 212: e107080.
(Copyright 2021, Elsevier Publishing)

Structural covariance of amygdala subregions is associated with trait aggression and endogenous testosterone in healthy individuals

- Göttlich M, Buades-Rotger M, Wiechert J, Beyer F, Krämer UM. *Neuropsychologia* 2021; 165: e108113.
(Copyright 2021, Elsevier Publishing)

Structural MRI profiles and tau correlates of atrophy in autopsy-confirmed CTE

- Alosco ML, Mian AZ, Buch K, Farris CW, Uretsky M, Tripodis Y, Baucom Z, Martin B, Palmisano J, Puzo C, Ang TFA, Joshi P, Goldstein LE, Au R, Katz DI, Dwyer B, Daneshvar DH, Nowinski C, Cantu RC, Kowall NW, Huber BR, Alvarez VE, Stern RA, Stein TD, Killiany RJ, McKee AC, Mez J. *Alzheimers Res. Ther.* 2021; 13(1): 193.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Stumblers and tumblers: two pathways to "unintentional" fall-related traumatic brain injury

- Cusimano MD, Korman MB, Kazolis G, Zhang S, Tepperman L. *Neurotrauma Rep.* 2021; 2(1): 48-58.
(Copyright 2021, Mary Ann Liebert Publishers)

SafetyLit® Weekly Literature Update Bulletin

Suicide in older adult men is not related to a personal history of participation in football

- Iverson GL, Deep-Soboslay A, Hyde TM, Kleinman JE, Erskine B, Fisher-Hubbard A, DeJong JL, Castellani RJ. *Front. Neurol.* 2021; 12: e745824.
(Copyright 2021, Frontiers Research Foundation)

Suicide risk in youth and young adults with type 1 diabetes: a review of the literature and clinical recommendations for prevention

- Hill RM, Gallagher KAS, Eshtehardi SS, Uysal S, Hilliard ME. *Curr. Diab. Rep.* 2021; 21(12): e51.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Task difficulty and physiological measures of mental workload in air traffic control: a scoping review

- Pagnotta M, Jacobs DM, de Frutos PL, Rodriguez R, Ibáñez-Gijón J, Travieso D. *Ergonomics* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

The effect of Latin dance on dynamic balance

- Kılıç M, Nalbant SS. *Gait Posture* 2021; 92: 264-270.
(Copyright 2021, Elsevier Publishing)

The impact of adverse employment and working conditions on the risk of workplace injury in Canada

- Nadalin V, Mustard C, Smith PM. *Saf. Health Work* 2021; 12(4): 471-478.
(Copyright 2021, Occupational Safety and Health Research Institute)

The impact of automation on air traffic controller's behaviors

- Wang Y, Hu R, Lin S, Schultz M, Delahaye D. *Aerospace (Basel)* 2021; 8(9): e260.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The impact of hazard statement design elements in procedures: counterintuitive findings and implications for standards

- Hendricks JW, Peres SC, Dumlaor SV, Armstrong CA, Neville TJ. *Hum. Factors* 2021; ePub(ePub): ePub.
(Copyright 2021, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

The impact of repeated bouts of shiftwork on rapid strength and reaction time in career firefighters

- Gerstner GR, Mota JA, Giuliani HK, Weaver MA, Shea NW, Ryan ED. *Ergonomics* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

The influence of sleep quality and quantity on soccer injuries in professional teams

- Yabroudi MA, Nawasreh ZH, Dabas WA, Al-Shorman EJ, Darwish AA, Samaneh HA, Bashaireh KM. *J. Sports Med. Phys. Fitness* 2021; ePub(ePub): ePub.
(Copyright 2021, Edizioni Minerva Medica)

The motorcycle deaths to passenger car deaths ratio and economic performance: a panel data analysis

- Sirajudeen AO, Law TH, Wong SV, Ng CP. *Accid. Anal. Prev.* 2021; 165: e106533.
(Copyright 2021, Elsevier Publishing)

The power and sensitivity of four core driver workload measures for benchmarking the distraction potential of new driver vehicle interfaces

- McDonnell AS, Imberger K, Poulter C, Cooper JM. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 99-117.
(Copyright 2021, Elsevier Publishing)

The prevalence of in-vehicle driver distraction in moving traffic

- Ponte G, Edwards SA, Wundersitz L. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 33-41.
(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

The relevance of insomnia in the diagnosis of perinatal depression: validation of the Italian version of the Insomnia Symptom Questionnaire

- De Chiara L, Mazza C, Ricci E, Koukopoulos AE, Kotzalidis GD, Bonito M, Callovini T, Roma P, Angeletti G. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12507.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The role of feedback in shaping responses to risky road scenarios: evidence from electrodermal activity

- Gianfranchi E, Tagliabue M, Megías-Robles A, Maldonado A. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 130-147.
(Copyright 2021, Elsevier Publishing)

The role of predictability of perturbation in control of posture: a scoping review

- Kaewmanee T, Aruin AS. *Motor Control* 2021; ePub(ePub): ePub.
(Copyright 2021, Human Kinetics Publishers)

Thinking aloud on the road: thematic differences in the experiences of drivers, cyclists, and motorcyclists

- McIlroy RC, Plant KL, Stanton NA. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 192-209.
(Copyright 2021, Elsevier Publishing)

Transcranial laser therapy does not improve cognitive and post-traumatic stress disorder-related behavioral traits in rats exposed to repetitive low-level blast injury

- Perez Garcia G, Perez GM, Otero-Pagan A, Abutarboush R, Kawoos U, De Gasperi R, Gama Sosa MA, Pryor D, Hof PR, Cook DG, Gandy S, Ahlers ST, Elder GA. *Neurotrauma Rep.* 2021; 2(1): 548-563.
(Copyright 2021, Mary Ann Liebert Publishers)

Transitive inverse consistent rigid longitudinal registration of diffusion weighted magnetic resonance imaging: a case study in athletes with repetitive non-concussive head injuries

- Prajapati HS, Merchant-Borna K, Bazarian JJ, Linte CA, Cahill ND. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 3906-3911.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Traumatic brain injury, abuse, and poor sustained attention in youth and young adults who previously experienced foster care

- Cusimano MD, Zhang S, Mei XY, Kennedy D, Saha A, Carpino M, Wolfe D, Hoshizaki B, Mann R, Schweizer T, Asbridge M, Bhalerao S, Clarke D, Comper P, Cukier W, Cullen J, Delay D, Donnelly P, Graham S, Hoch J, Hwang S, Vaz E, Roy E, Shlonsky A, Tator C, Tepperman L, Topolovec-Vranic J, Voaklander D. *Neurotrauma Rep.* 2021; 2(1): 94-102.
(Copyright 2021, Mary Ann Liebert Publishers)

Trends and future prospects of the drowsiness detection and estimation technology

- Arakawa T. *Sensors (Basel)* 2021; 21(23): e7921.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Using expert perspectives to explore factors affecting choice of methods in safety analysis

- Farooqi A, Ryan B, Cobb S. *Safety Sci.* 2022; 146: e105571.
(Copyright 2022, Elsevier Publishing)

Variance-based global sensitivity analysis for rear-end crash investigation using deep learning

- Moussa GS, Owais M, Dabbour E. *Accid. Anal. Prev.* 2021; 165: e106514.
(Copyright 2021, Elsevier Publishing)

Violent infant surrogate shaking: continuous high-magnitude centripetal force and abrupt shift in tangential acceleration may explain high risk of subdural hemorrhage

- Stray-Pedersen A, Strisland F, Rognum TO, Schiks LAH, Loeve AJ. *Neurotrauma Rep.* 2021; 2(1): 224-231.
(Copyright 2021, Mary Ann Liebert Publishers)

Vision-based driver's cognitive load classification considering eye movement using machine learning and deep learning

- Rahman H, Ahmed MU, Barua S, Funk P, Begum S. Sensors (Basel) 2021; 21(23): e8019.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Visual search and conflict mitigation strategies used by expert en route air traffic controllers

- Palma Fraga R, Kang Z, Crutchfield JM, Mandal S. Aerospace (Basel) 2021; 8(7): e170.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Vulnerable road user safety evaluation using probe vehicle data with collision warning information

- Matsuo K, Chigai N, Chattha MI, Sugiki N. Accid. Anal. Prev. 2021; 165: e106528.
(Copyright 2021, Elsevier Publishing)

Wearable technology for evaluation of risk of falls

- Pallavi P, Ranjan S, Patel N, Lahiri U. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 7108-7111.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

What would become of nuclear risk if governments changed their regulations to recognize the evidence of radiation's beneficial health effects for exposures that are below the thresholds for detrimental effects?

- Cuttler JM, Calabrese EJ. Dose Response 2021; 19(4): e15593258211059317.
(Copyright 2021, University of Massachusetts Press)

Yellow (lens) better: bioelectrical and biometrical measures to assess arousing and focusing effects

- Laureanti R, Bilucaglia M, Zito M, Circi R, Fici A, Rivetti F, Valesi R, Wahl S, Mainardi LT, Russo V. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6163-6166.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Young male motorcycle rider perception response times to abrupt- and gradual-onset hazards

- Wong G, Wong YD. Accid. Anal. Prev. 2021; 165: e106519.
(Copyright 2021, Elsevier Publishing)

Falls

"Home sweet home" taking a virtual field trip to conduct home safety and fall risk assessments

- Shustack L. Nurse Educ. 2022; 47(1): e9.
(Copyright 2022, Lippincott Williams and Wilkins)

A new prototype of smart wearable monitoring system solution for Alzheimer's patients

- Al-Naami B, Abu Owida H, Abu Mallouh M, Al-Naimat F, Agha M, Al-Hinnawi AR. Med. Devices (Auckl.) 2021; 14: 423-433.
(Copyright 2021, Dove Press)

A novel core-strengthening program for improving trunk function, balance and mobility after stroke: a case study

- Pilkar R, Veerubhotla A, Ehrenberg N, Ibironke O. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4749-4752.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

A predictive framework to provide neuromuscular insights in reshaping dynamic balance during transient locomotion

- Li W, Fey NP. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4812-4815.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

SafetyLit® Weekly Literature Update Bulletin

A wearable multi-sensor system for real world gait analysis

- Salis F, Bertuletti S, Scott K, Caruso M, Bonci T, Buckley E, Croce UD, Mazza C, Cereatti A. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 7020-7023.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

A web-based service delivery model for communication training after brain injury: protocol for a mixed methods, prospective, hybrid type 2 implementation-effectiveness study

- Miao M, Power E, Rietdijk R, Brunner M, Debono D, Togher L. JMIR Res. Protoc. 2021; 10(12): e31995.
(Copyright 2021, JMIR)

Adaptive change-point detection for studying human locomotion

- Jung S, Oudre L, Truong C, Dorveaux E, Gorintin L, Vayatis N, Ricard D. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 2020-2024.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

An algorithm for real time minimum toe clearance estimation from signal of in-shoe motion sensor

- Huang C, Fukushi K, Wang Z, Nihey F, Kajitani H, Nakahara K. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6775-6778.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

An edge-device based fast fall detection using spatio-temporal optical flow model

- Yang Y, Ren H, Li C, Ding C, Yu H. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 5067-5071.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

An unobtrusive fall detection system using low resolution thermal sensors and convolutional neural networks

- Rezaei AM, Stevens MC, Argha A, Mascheroni A, Puiatti A, Lovell NH. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6949-6952.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Associations between meteorological factors and emergency department visits for unintentional falls during Ontario winters

- Huynh D, Tracy C, Thompson W, Bang F, McFaull SR, Curran J, Villeneuve PJ. Health Promot. Chronic Dis. Prev. Can. 2021; 41(12): 401-412.
(Copyright 2021, Public Health Agency of Canada)

Automatic fall protection for hips based on micromechanical double gas cylinder rapid puncture and bionic capsule inflation

- Ning Y, Diao Y, Wang G, Lou N, Li G, Zhao G. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6783-6786.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Balance control strategies during perturbed standing after a traumatic brain injury: kinematic analysis

- Ehrenberg N, Veerubhotla A, Nolan K, Pilkar R. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4855-4858.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Can backward walking speed reserve discriminate older adults at high fall risk?

- Yada TT, Taulbee L, Balasubramanian C, Freund J, Vallabhajosula S. Physiother. Can. 2021; 73(4): 353-357.
(Copyright 2021, B C Decker)

Causal factors and risk assessment of fall accidents in the U.S. construction industry: a comprehensive data analysis (2000-2020)

- Halabi Y, Xu H, Long D, Chen Y, Yu Z, Alhaek F, Alhaddad W. Safety Sci. 2022; 146: e105537.
(Copyright 2022, Elsevier Publishing)

Cochlear implantation and risk of falls in older adults

- Grimm DR, Fakurnejad S, Alyono JC. Otolaryngol. Head Neck Surg. 2021; ePub(ePub): ePub.
(Copyright 2021, American Academy of Otolaryngology - Head and Neck Surgery Foundation, Publisher SAGE Publishing)

Confidence-based fall detection using multiple surveillance cameras

- Ros D, Dai R. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 3974-3977.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Dental trauma at a university dental clinic in Milan including the SARS-CoV-2 period

- Pederielli S, Mirelli C, Pozzi F, Giannì AB, Biagi R. Dent. J. (Basel) 2021; 9(12): e145.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Dynamic fall risk assessment framework for construction workers based on dynamic Bayesian network and computer vision

- Piao Y, Xu W, Wang TK, Chen JH. J. Constr. Eng. Manage. 2021; 147(12): e04021171.
(Copyright 2021, American Society of Civil Engineers)

Effects of physical and cognitive training on falls and concern about falling in older adults: results from a randomized controlled trial

- Turunen KM, Tirkkonen A, Savikangas T, Hänninen T, Alén M, Fielding RA, Kivipelto M, Stigsdotter Neely A, Tormakangas T, Sipilä S. J. Gerontol. A Biol. Sci. Med. Sci. 2021; ePub(ePub): ePub.
(Copyright 2021, Gerontological Society of America)

Evaluating the cause-of-death information needed for estimating the burden of injury mortality: United States, 2019

- Hedegaard H, Warner M. Natl. Vital Stat. Rep. 2021; 70(13): 1-23.
(Copyright 2021, In Public Domain, Publisher Centers for Disease Control and Prevention)

Exploring the acceptability and feasibility of providing a balance tele-rehabilitation programme to older adults at risk for falls: an initial assessment

- Pardalis AA, Gatsios D, Tsakanikas VD, Walz I, Maurer C, Kikidis D, Nikitas C, Papadopoulou S, Bibas A, Fotiadis DI. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6915-6919.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Fall prevention in community-dwelling adults with mild to moderate cognitive impairment: a systematic review and meta-analysis

- Racey M, Markle-Reid M, Fitzpatrick-Lewis D, Ali MU, Gagné H, Hunter S, Ploeg J, Sztramko R, Harrison L, Lewis R, Jovkovic M, Sherifali D. BMC Geriatr. 2021; 21(1): e689.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Falls detection and prevention systems in home care for older adults: myth or reality?

- Pech M, Sauzéon H, Yebda T, Benois-Pineau J, Amieva H. JMIR Aging 2021; 4(4): e29744.
(Copyright 2021, JMIR Publications)

Feasibility of implementing recommendations to reduce fall risk in older people - a Delphi study

- Ho KC, Elliott D, Charlesworth E, Gyawali R, Keay L. Optom. Vis. Sci. 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Gait and balance patterns related to Free-Walking and TUG tests in Parkinson's Disease based on plantar pressure data

- Tsakanikas VD, Dimopoulos DG, Tachos NS, Chatzaki C, Skaramagkas V, Christodoulakis G, Tsiknakis M, Fotiadis DI. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 236-239.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Impact attenuation provided by older adult protective headwear products during simulated fall-related head impacts

- Martel DR, Tanel MR, Laing AC. J. Rehabil. Assist. Technol. Eng. 2021; 8: e20556683211050357.
(Copyright 2021, SAGE Publishing)

SafetyLit® Weekly Literature Update Bulletin

In contrast to slip-resistant shoes, fluid drainage capacity explains friction performance across shoes that are not slip-resistant

- Meehan EE, Vidic N, Beschorner KE. Appl. Ergon. 2021; 100: e103663.
(Copyright 2021, Elsevier Publishing)

Increased attentional focus on walking by older adults limits maximum speed and is related to dynamic stability

- Kongsuk J, Brown CJ, Rosenblatt NJ, Hurt CP. Gerontology 2021; ePub(ePub): ePub.
(Copyright 2021, Karger Publishers)

Insidious safety threat of fatigue: investigating construction workers' risk of accident due to fatigue

- Namian M, Taherpour F, Ghiasvand E, Turkan Y. J. Constr. Eng. Manage. 2021; 147(12): e04021162.
(Copyright 2021, American Society of Civil Engineers)

Leg-ligament-thigh-trunk dynamic model to describe posture recovery after double-leg landing task

- Cerdá-Lugo A, González-Galván E, González A. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4816-4819.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Mental, physical and social functioning in independently living senior house residents and community-dwelling older adults

- Lahti AM, Mikkola TM, Salonen M, Wasenius N, Sarvimäki A, Eriksson JG, von Bonsdorff MB. Int. J. Environ. Res. Public Health 2021; 18(23): e12299.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Multidimensional frailty predicts mortality better than physical frailty in community-dwelling older people: a five-year longitudinal cohort study

- Celli A, Veronese N, Pomata M, Leslie Quispe Guerrero K, Musacchio C, Senesi B, Prete C, Tavella E, Zigoura E, Siri G, Pilotto A. Int. J. Environ. Res. Public Health 2021; 18(23): e12435.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Multifactorial falls prevention programme compared with usual care in UK care homes for older people: multicentre cluster randomised controlled trial with economic evaluation

- Logan PA, Horne JC, Gladman JRF, Gordon AL, Sach T, Clark A, Robinson K, Armstrong S, Stirling S, Leighton P, Darby J, Allen F, Irvine L, Wilson ECF, Fox C, Conroy S, Mountain G, McCartney K, Godfrey M, Sims E. BMJ 2021; 375: e066991.
(Copyright 2021, BMJ Publishing Group)

Objective evaluation of the risk of falls in individuals with traumatic brain injury: feasibility and preliminary validation

- Pilkar R, Veerubhotla A, Ehrenberg N. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4658-4661.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Postural sway characteristics are affected by Alzheimer's disease

- Ashiri M, Francisco C, Winkler J, Lithgow B, Moussavi Z. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 7219-7222.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Predicting the progression of Parkinson's disease MDS-UPDRS-III Motor Severity Score from gait data using deep learning

- Zia Ur Rehman R, Rochester L, Yarnall AJ, Del Din S. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 249-252.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Prevalence, circumstances, and risk factors of falls among community dwelling members of University of the Third Age

- Ashari A, Hamid TA, Hussain MR, Ibrahim R, Hill KD. Front. Public Health 2021; 9: e610504.
(Copyright 2021, Frontiers Editorial Office)

SafetyLit® Weekly Literature Update Bulletin

Prospective associations between pain at multiple sites and falls among community-dwelling older Australians

- Balogun SA, Srikanth V, van der Leeuw G, Callisaya ML. Intern. Med. J. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Psychotropics use and occurrence of falls in hospitalized patients: a matched case-control study

- Morishita C, Ichiki M, Shimura A, Ishibashi Y, Inubuse A, Masuya J, Inoue T. Psychiatry Clin. Neurosci. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Stumblers and tumblers: two pathways to "unintentional" fall-related traumatic brain injury

- Cusimano MD, Korman MB, Kazolis G, Zhang S, Tepperman L. Neurotrauma Rep. 2021; 2(1): 48-58.
(Copyright 2021, Mary Ann Liebert Publishers)

Telerehabilitation for individuals with Parkinson's disease and a history of falls: a pilot study

- Lavoie V, Bouchard M, Turcotte S, Tousignant M. Physiother. Can. 2021; 73(4): 343-350.
(Copyright 2021, B C Decker)

The effect of exercise intervention on reducing the fall risk in older adults: a meta-analysis of randomized controlled trials

- Sun M, Min L, Xu N, Huang L, Li X. Int. J. Environ. Res. Public Health 2021; 18(23): e12562.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The effect of Latin dance on dynamic balance

- Kiliç M, Nalbant SS. Gait Posture 2021; 92: 264-270.
(Copyright 2021, Elsevier Publishing)

The risk of fall-related hospitalisations at entry into permanent residential aged care

- Inacio MC, Moldovan M, Whitehead C, Sluggett JK, Crotty M, Corlis M, Visvanathan R, Wesselingh S, Caughey GE. BMC Geriatr. 2021; 21(1): e686.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

The role of predictability of perturbation in control of posture: a scoping review

- Kaewmanee T, Aruin AS. Motor Control 2021; ePub(ePub): ePub.
(Copyright 2021, Human Kinetics Publishers)

Towards balance assessment using Openpose

- Li B, Williamson J, Kelp N, Dick T, Bo APL. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 7605-7608.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Understanding work to transform training: a study for accident prevention in the telecommunications sector

- Ouellet S. Safety Sci. 2022; 146: e105520.
(Copyright 2022, Elsevier Publishing)

Validation of the circular tandem walk test and optimal cutoff score to determine the risk of falls in active community-dwelling older adults

- Poncumphak P, Srithawong A, Duangsanjun W. J. Aging Phys. Act. 2021; ePub(ePub): ePub.
(Copyright 2021, Human Kinetics Publishers)

We all fall down: head injuries in nursery rhyme characters

- Patton DA. BMJ 2021; 375: e068256.
(Copyright 2021, BMJ Publishing Group)

Wearable technology for evaluation of risk of falls

- Pallavi P, Ranjan S, Patel N, Lahiri U. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 7108-7111.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Home and Consumer Product Safety

"Home sweet home" taking a virtual field trip to conduct home safety and fall risk assessments

- Shustack L. *Nurse Educ.* 2022; 47(1): e9.

(Copyright 2022, Lippincott Williams and Wilkins)

"The home, the bathroom, the taps, and hot water": The contextual characteristics of tap water scalds in Australia and New Zealand

- Singer Y, Tracy LM, Menezes H, Cleland H, Perrett T, Wood F, Harvey L. *Burns* 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

(Can) what does not kill you make you stronger (?)

- Langan SP, Szymanski MR, Casa DJ. *J. Appl. Physiol. (APS Bethesda)* 2021; 131(6): 1850-1851.

(Copyright 2021, American Physiological Society)

A metal badge embedded in the forehead: a case report of military uniform safety

- Alnufaili SS, Althobaiti NM, Almuhaimeed SS. *Cureus* 2021; 13(12): e20168.

(Copyright 2021, Curēus)

A new prototype of smart wearable monitoring system solution for Alzheimer's patients

- Al-Naami B, Abu Owida H, Abu Mallouh M, Al-Naimat F, Agha M, Al-Hinnawi AR. *Med. Devices (Auckl.)* 2021; 14: 423-433.

(Copyright 2021, Dove Press)

A novel core-strengthening program for improving trunk function, balance and mobility after stroke: a case study

- Pilkar R, Veerubhotla A, Ehrenberg N, Ibironke O. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 4749-4752.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

A predictive framework to provide neuromuscular insights in reshaping dynamic balance during transient locomotion

- Li W, Fey NP. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 4812-4815.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

A simple mnemonic, B.U.R.N.S., for burns first aid

- Tan HMG, Chung L, Chong XY, Joethy J, Chong SJ. *Burns* 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

A wearable multi-sensor system for real world gait analysis

- Salis F, Bertuletti S, Scott K, Caruso M, Bonci T, Buckley E, Croce UD, Mazza C, Cereatti A. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 7020-7023.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Acute organophosphate and carbamate pesticide poisonings - a five-year survey from the National Poison Control Center Of Serbia

- Maksimović M, Jović-Stošić J, Vucinić S, Perković-Vukčević N, Vuković-Ercegović G, Škrbić R, Stojiljkovic MP. *Drug Chem. Toxicol.* 2021; ePub(ePub): ePub.

(Copyright 2021, Dekker)

Acute poisoning with acetamiprid, a type of neonicotinoid insecticide causing severe lactic acidosis: a case report

- Pravinson M, Pirasath S, Ghetheeswaran S, Uthayakumaran S. *SAGE Open Med. Case Rep.* 2021; 9: e2050313X211059296.

(Copyright 2021, SAGE Publishing)

SafetyLit® Weekly Literature Update Bulletin

Adaptive change-point detection for studying human locomotion

- Jung S, Oudre L, Truong C, Dorveaux E, Gorintin L, Vayatis N, Ricard D. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 2020-2024.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

An edge-device based fast fall detection using spatio-temporal optical flow model

- Yang Y, Ren H, Li C, Ding C, Yu H. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 5067-5071.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

An unobtrusive fall detection system using low resolution thermal sensors and convolutional neural networks

- Rezaei AM, Stevens MC, Argha A, Mascheroni A, Puiatti A, Lovell NH. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6949-6952.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Association between second-time mother's prenatal depression and firstborn's behaviour problems: the mediation role of parenting daily hassles

- Zhuo R, Li G. Int. J. Environ. Res. Public Health 2021; 18(23): e12794.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Associations between meteorological factors and emergency department visits for unintentional falls during Ontario winters

- Huynh D, Tracy C, Thompson W, Bang F, McFaull SR, Curran J, Villeneuve PJ. Health Promot. Chronic Dis. Prev. Can. 2021; 41(12): 401-412.
(Copyright 2021, Public Health Agency of Canada)

Automatic fall protection for hips based on micromechanical double gas cylinder rapid puncture and bionic capsule inflation

- Ning Y, Diao Y, Wang G, Lou N, Li G, Zhao G. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6783-6786.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Burns from hair dye in recovered COVID-19 patients, a new presentation for further investigation [letter]

- Abdelaty M. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Can backward walking speed reserve discriminate older adults at high fall risk?

- Yada TT, Taulbee L, Balasubramanian C, Freund J, Vallabhajosula S. Physiother. Can. 2021; 73(4): 353-357.
(Copyright 2021, B C Decker)

Child abuse and neglect and the burden of the CoViD-19 pandemic on families: a series of cases consulted at the German Medical Child Protection Hotline

- Heimann T, Berthold O, Clemens V, Witt A, Fegert JM. Child Abuse Rev. 2021; 30(5): 485-492.
(Copyright 2021, John Wiley and Sons)

Child access prevention laws and juvenile firearm-related homicides

- Anderson DM, Sabia JJ, Tekin E. J. Urban Econ. 2021; 126: e103387.
(Copyright 2021, Elsevier Publishing)

Cochlear implantation and risk of falls in older adults

- Grimm DR, Fakurnejad S, Alyono JC. Otolaryngol. Head Neck Surg. 2021; ePub(ePub): ePub.
(Copyright 2021, American Academy of Otolaryngology - Head and Neck Surgery Foundation, Publisher SAGE Publishing)

Comparison of two cases of foveal laceration caused by a mower

- Ueda K, Nagai T, Chubachi A, Sotani Y, Nishisho R, Nakamura M. Case Rep. Ophthalmol. 2021; 12(3): 848-853.
(Copyright 2021, Karger Publishers)

Confidence-based fall detection using multiple surveillance cameras

- Ros D, Dai R. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 3974-3977.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Corrigendum to "Criterion for initiating hemodialysis based on serum caffeine concentration in treating severe caffeine poisoning" [Am J Emerg Med. 2021 Aug;46:70-73]

- Yoshizawa T, Kamijo Y, Hanazawa T, Usui K. Am. J. Emerg. Med. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Cost impact of hydroxocobalamin in the treatment of patients with known or suspected cyanide poisoning due to smoke inhalation from closed-space fires

- Sanders KN, Aggarwal J, Stephens JM, Michalopoulos SN, Dalton D, Lewis DE, Kahn SA. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Crime under lockdown: the impact of COVID-19 on citizen security in the city of Buenos Aires

- Perez-Vincent SM, Schargrodsky E, García Mejía M. Criminol. Public Policy 2021; 20(3): 463-492.
(Copyright 2021, American Society of Criminology, Publisher John Wiley and Sons)

Current and future burdens of heat-related dementia hospital admissions in England

- Gong J, Part C, Hajat S. Environ. Int. 2021; 159: e107027.
(Copyright 2021, Elsevier Publishing)

Deaths and hospitalizations resulting from poisoning by prescription and over-the-counter drugs in Brazil

- Duarte FG, Paula MN, Vianna NA, Almeida MCC, Moreira Junior ED. Rev. Saude Publica 2021; 55: e81.
(Copyright 2021, Faculdade de Higiene e Saude Publica)

Dental trauma at a university dental clinic in Milan including the SARS-CoV-2 period

- Pederielli S, Mirelli C, Pozzi F, Giannì AB, Biagi R. Dent. J. (Basel) 2021; 9(12): e145.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Detection of changes in the behaviour of the elderly person

- Msaad S, Dillenseger JL, Cormier G, Carrault G. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6995-6998.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Developing and evaluating a mobile-based education program for preventing unintentional injuries in early childhood: a randomized controlled trial

- Choi Y, Ahn HY. Asian Nurs. Res. (Korean Soc. Nurs. Sci.) 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Dispersion and burning behavior of hydrogen released in a full-scale residential garage in the presence and absence of conventional automobiles - supplemental video materials

- Pitts WM, Yang JC, Prasad K, Fernandez M. J. Res. Natl. Inst. Stand. Technol. 2018; 123: 1-3.
(Copyright 2018, U.S. Dept. of Commerce, National Institute of Standards and Technology)

Effect of educational interventions regarding home accidents among children under age of six on mothers in rural areas

- Farouk Mahmoud S, Awadin Ali Hassan L. Egypt. J. Health Care 2021; 12(4): 604-617.
(Copyright 2021, Ain Shams University, Faculty of Nursing)

Effects of physical and cognitive training on falls and concern about falling in older adults: results from a randomized controlled trial

- Turunen KM, Tirkkonen A, Savikangas T, Hänninen T, Alén M, Fielding RA, Kivipelto M, Stigsdotter Neely A, Tormakangas T, Sipilä S. J. Gerontol. A Biol. Sci. Med. Sci. 2021; ePub(ePub): ePub.
(Copyright 2021, Gerontological Society of America)

Enhancing mothers' awareness about home accidents and first aids for children during CoViD-19 lockdown: a social media based nursing intervention

- Badawy SAE, Hassan RA, El-Bready HG, Hussein AAM. Egypt. J. Health Care 2021; 12(4): 657-674.
(Copyright 2021, Ain Shams University, Faculty of Nursing)

Exploring the acceptability and feasibility of providing a balance tele-rehabilitation programme to older adults at risk for falls: an initial assessment

- Pardalis AA, Gatsios D, Tsakanikas VD, Walz I, Maurer C, Kikidis D, Nikitas C, Papadopoulou S, Bibas A, Fotiadis DI. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6915-6919.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Fall prevention in community-dwelling adults with mild to moderate cognitive impairment: a systematic review and meta-analysis

- Racey M, Markle-Reid M, Fitzpatrick-Lewis D, Ali MU, Gagné H, Hunter S, Ploeg J, Sztramko R, Harrison L, Lewis R, Jovkovic M, Sherifali D. BMC Geriatr. 2021; 21(1): e689.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Falls detection and prevention systems in home care for older adults: myth or reality?

- Pech M, Sauzéon H, Yebda T, Benois-Pineau J, Amieva H. JMIR Aging 2021; 4(4): e29744.
(Copyright 2021, JMIR Publications)

Feasibility of implementing recommendations to reduce fall risk in older people - a Delphi study

- Ho KC, Elliott D, Charlesworth E, Gyawali R, Keay L. Optom. Vis. Sci. 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Feeling unsafe as a source of psychological distress in early adolescence

- Valente R, Crescenzi-Lanna L. Soc. Sci. Med. 2021; 293: e114643.
(Copyright 2021, Elsevier Publishing)

Fine-tuning and personalization of EEG-based neglect detection in stroke patients

- Kocanaogullari D, Huang X, Mak J, Shih M, Skidmore E, Wittenberg GF, Ostadabbas S, Akcakaya M. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 1096-1099.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Gait and balance patterns related to Free-Walking and TUG tests in Parkinson's Disease based on plantar pressure data

- Tsakanikas VD, Dimopoulos DG, Tachos NS, Chatzaki C, Skaramagkas V, Christodoulakis G, Tsiknakis M, Fotiadis DI. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 236-239.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Handgun purchasing characteristics and firearm suicide risk: a nested case-control study

- Schleimer JP, Kagawa RMC, Laqueur HS. Inj. Epidemiol. 2021; 8(1): e68.
(Copyright 2021, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

Health care utilization among Texas Veterans Health Administration enrollees before and after Hurricane Harvey, 2016-2018

- Carrel M, Clore GS, Kim S, Vaughan Sarrazin M, Tate E, Perencevich EN, Goto M. JAMA Netw. Open 2021; 4(12): e2138535.
(Copyright 2021, American Medical Association)

Healthy Moms and Babies preventive psychological intervention application: a study protocol

- Ruiz-Segovia N, Rodriguez-Muñoz MF, Olivares ME, Izquierdo N, Coronado P, Le HN. Int. J. Environ. Res. Public Health 2021; 18(23): e12458.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Impact attenuation provided by older adult protective headwear products during simulated fall-related head impacts

- Martel DR, Tanel MR, Laing AC. J. Rehabil. Assist. Technol. Eng. 2021; 8: e20556683211050357.
(Copyright 2021, SAGE Publishing)

SafetyLit® Weekly Literature Update Bulletin

Impact of COVID-19 lockdown on the incidence and patterns of toxic exposures and poisoning in Jordan: a retrospective descriptive study

- Raffee L, Daradkeh HM, Alawneh K, Al-Fwadleh AI, Darweesh M, Hammad NH, Almasarweh SA. BMJ Open 2021; 11(12): e053028.
(Copyright 2021, BMJ Publishing Group)

In contrast to slip-resistant shoes, fluid drainage capacity explains friction performance across shoes that are not slip-resistant

- Meehan EE, Vidic N, Beschorner KE. Appl. Ergon. 2021; 100: e103663.
(Copyright 2021, Elsevier Publishing)

Increased attentional focus on walking by older adults limits maximum speed and is related to dynamic stability

- Kongsuk J, Brown CJ, Rosenblatt NJ, Hurt CP. Gerontology 2021; ePub(ePub): ePub.
(Copyright 2021, Karger Publishers)

Intimate partner violence and subsequent violent offending among handgun purchasers

- Tomsich EA, Schleimer J, Wright MA, Stewart SL, Wintemute GJ, Kagawa RMC. J. Interpers. Violence 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Investigating age and regional effects on the relation between the incidence of heat-related ambulance transport and daily maximum temperature or WBGT

- Ueno S, Hayano D, Noguchi E, Aruga T. Environ. Health Prev. Med. 2021; 26(1): e116.
(Copyright 2021, Japanese Society for Hygiene, Publisher Holtzbrinck Springer Nature Publishing Group)

Knowledge about carbon monoxide poisoning among medical and non-medical students living in Kraków - questionnaire study

- Popiółek I, Popiółek L, Marchewka J, Dębski G, Bolech-Gruca J, Szumińska M, Hydzik P. Folia Med. Cracov. 2021; 61(3): 21-31.
(Copyright 2021, Państwowe Wydawnictwo Naukowe)

Lockdown and licensed premises: COVID-19 lessons for alcohol policy

- Fitzgerald N, Manca F, Uny I, Martin JG, O'Donnell R, Ford A, Begley A, Stead M, Lewsey J. Drug Alcohol Rev. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Mental, physical and social functioning in independently living senior house residents and community-dwelling older adults

- Lahti AM, Mikkola TM, Salonen M, Wasenius N, Sarvimäki A, Eriksson JG, von Bonsdorff MB. Int. J. Environ. Res. Public Health 2021; 18(23): e12299.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Methanol poisoning during COVID-19 pandemic; a systematic scoping review

- Mousavi-Roknabadi RS, Arzhangzadeh M, Safaei-Firouzabadi H, Mousavi-Roknabadi RS, Sharifi M, Fathi N, Zarei Jelyani N, Mokdad M. Am. J. Emerg. Med. 2021; 52: 69-84.
(Copyright 2021, Elsevier Publishing)

Methylmercury plus ethanol exposure: how much does this combination affect emotionality?

- Luz DA, Cartágenes SC, da Silveira CCSM, Pinheiro BG, Ferraro KMM, Fernandes LMP, Fontes-Júnior EA, Maia CSF. Int. J. Mol. Sci. 2021; 22(23).
(Copyright 2021, Molecular Diversity Preservation International)

More likely to be killed by a coconut: varying professional perceptions of risk impacting residential development planning around pipelines

- Hayes J, Sandri O, Holdsworth S. J. Risk Res. 2021; 24(2): 183-197.
(Copyright 2021, Informa - Taylor and Francis Group)

Mortality by opioid poisoning in children and teenagers and opioid prescriptions

- Cranfield E, Ashcroft E, Forget P. *BMC Pediatr.* 2021; 21(1): e569.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Multidimensional frailty predicts mortality better than physical frailty in community-dwelling older people: a five-year longitudinal cohort study

- Cella A, Veronese N, Pomata M, Leslie Quispe Guerrero K, Musacchio C, Senesi B, Prete C, Tavella E, Zigoura E, Siri G, Pilotto A. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12435.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Multifactorial falls prevention programme compared with usual care in UK care homes for older people: multicentre cluster randomised controlled trial with economic evaluation

- Logan PA, Horne JC, Gladman JRF, Gordon AL, Sach T, Clark A, Robinson K, Armstrong S, Stirling S, Leighton P, Darby J, Allen F, Irvine L, Wilson ECF, Fox C, Conroy S, Mountain G, McCartney K, Godfrey M, Sims E. *BMJ* 2021; 375: e066991.
(Copyright 2021, BMJ Publishing Group)

Notes from the field: deployment of an electronic self-administered survey to assess human health effects of an industrial chemical facility fire - Winnebago County, Illinois, June-July 2021

- Surasi K, Nakayama JY, Johnson M, Martell S, Patrick S, Owen LR, Horton DK, Orr M. *MMWR Morb. Mortal. Wkly. Rep.* 2021; 70(49): 1715-1716.
(Copyright 2021, (in public domain), Publisher U.S. Centers for Disease Control and Prevention)

Perceptions of firearm-related harm among US adults living in firearm-owning households: a nationally representative study

- Rowhani-Rahbar A, Haviland MJ, Azrael D, Miller M. *Inj. Prev.* 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Postural sway characteristics are affected by Alzheimer's disease

- Ashiri M, Francisco C, Winkler J, Lithgow B, Moussavi Z. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 7219-7222.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Predicting the progression of Parkinson's disease MDS-UPDRS-III Motor Severity Score from gait data using deep learning

- Zia Ur Rehman R, Rochester L, Yarnall AJ, Del Din S. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 249-252.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Prevalence, circumstances, and risk factors of falls among community dwelling members of University of the Third Age

- Ashari A, Hamid TA, Hussain MR, Ibrahim R, Hill KD. *Front. Public Health* 2021; 9: e610504.
(Copyright 2021, Frontiers Editorial Office)

Prospective associations between pain at multiple sites and falls among community-dwelling older Australians

- Balogun SA, Srikanth V, van der Leeuw G, Callisaya ML. *Intern. Med. J.* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Ramaria flavo-brunnescens mushroom poisoning in South America: a comprehensive review

- Scheid HV, Viégas Sallis ES, Riet-Correa F, Schild AL. *Toxicon* 2021; 205: 91-98.
(Copyright 2021, Elsevier Publishing)

Recent applications of phosphodiesterase (PDE5) inhibition assays for detecting adulterated sexual enhancement products

- Santillo MF. *Drug Test. Anal.* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

SafetyLit® Weekly Literature Update Bulletin

Socioeconomic features of burn injuries in southern Iran: a cross-sectional study

- Mohammadi AA, Hoghoughi MA, Karoobi M, Ranjbar K, Shahriarirad R, Erfani A, Modarresi MS, Zardosht M. J. Burn Care Res. 2021; ePub(ePub): ePub.

(Copyright 2021, American Burn Association, Publisher Lippincott Williams and Wilkins)

Telerehabilitation for individuals with Parkinson's disease and a history of falls: a pilot study

- Lavoie V, Bouchard M, Turcotte S, Tousignant M. Physiother. Can. 2021; 73(4): 343-350.

(Copyright 2021, B C Decker)

THAI experimental research on hydrogen risk and source term related safety systems

- Gupta S, Freitag M, Poss G. Front. Energy 2021; ePub(ePub): ePub.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

The 'Squid Game' Dalgona Candy Craze: the latest trend to cause burn injuries

- Varma P, Walsh K. Burns 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

The effect of training program based on health belief model on burn prevention knowledge in mothers of children aged to 1-3 years: a randomized controlled

- Tajiki I, Vizeshfar F, Keshtkaran Z. Burns 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

The hidden danger of lithium battery powered electric bicycles and scooters: a case series of the Israeli National Burn Center experience

- Segalovich M, Berl A, Aviv U, Jaffe E, Shelef R, Haik J, Cleary M, Kornhaber R, Harats M. J. Burn Care Res. 2021; ePub(ePub): ePub.

(Copyright 2021, American Burn Association, Publisher Lippincott Williams and Wilkins)

The risk of fall-related hospitalisations at entry into permanent residential aged care

- Inacio MC, Moldovan M, Whitehead C, Sluggett JK, Crotty M, Corlis M, Visvanathan R, Wesselingh S, Caughey GE. BMC Geriatr. 2021; 21(1): e686.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

The role of predictability of perturbation in control of posture: a scoping review

- Kaewmanee T, Aruin AS. Motor Control 2021; ePub(ePub): ePub.

(Copyright 2021, Human Kinetics Publishers)

Towards balance assessment using Openpose

- Li B, Williamson J, Kelp N, Dick T, Bo APL. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 7605-7608.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Underestimated craniomaxillofacial fractures due to firework

- Saboury M, Latifi NA, Saboury S, Akbarikia S, Latifi F, Khaleghian M, Kalantar Motamedi MH. World J. Plast. Surg. 2021; 10(3): 46-53.

(Copyright 2021, Iran Society of Plastic, Reconstructive and Aesthetic Surgeons)

Validation of the circular tandem walk test and optimal cutoff score to determine the risk of falls in active community-dwelling older adults

- Poncumhak P, Srithawong A, Duangsanjun W. J. Aging Phys. Act. 2021; ePub(ePub): ePub.

(Copyright 2021, Human Kinetics Publishers)

We all fall down: head injuries in nursery rhyme characters

- Patton DA. BMJ 2021; 375: e068256.

(Copyright 2021, BMJ Publishing Group)

Wearable technology for evaluation of risk of falls

- Pallavi P, Ranjan S, Patel N, Lahiri U. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 7108-7111.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Jurisprudence, Laws, Legislation, Policies, Rules

"The home, the bathroom, the taps, and hot water": The contextual characteristics of tap water scalds in Australia and New Zealand

- Singer Y, Tracy LM, Menezes H, Cleland H, Perrett T, Wood F, Harvey L. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

'I'm not at all protected and I think other women should know that, that they're not protected either': victim-survivors' experiences of 'misidentification' in Victoria's family violence system

- Reeves E. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 39-51.
(Copyright 2021, Queensland University of Technology)

A comprehensive breath test that confirms recent use of inhaled cannabis within the impairment window

- DeGregorio MW, Wurz GT, Montoya E, Kao CJ. Sci. Rep. 2021; 11(1): e22776.
(Copyright 2021, Nature Publishing Group)

A conceptual system dynamics model for cybersecurity assessment of connected and autonomous vehicles

- Khalid Khan S, Shiwakoti N, Stasinopoulos P. Accid. Anal. Prev. 2021; 165: e106515.
(Copyright 2021, Elsevier Publishing)

A method for assessing the crossed risk of construction safety

- Tian Z, Chen Q, Zhang T. Safety Sci. 2022; 146: e105531.
(Copyright 2022, Elsevier Publishing)

A novel decision support system for managing predictive maintenance strategies based on machine learning approaches

- Arena S, Florian E, Zennaro I, Orrù PF, Sgarbossa F. Safety Sci. 2022; 146: e105529.
(Copyright 2022, Elsevier Publishing)

A road safety-based selection methodology for professional drivers: behaviour and accident rate analysis

- Zaranka J, Pečeliūnas R, Žuraulis V. Int. J. Environ. Res. Public Health 2021; 18(23): e12487.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A STAMP analysis of the staff safety management system in residential aged care

- Oakman J, Kinsman N, Goode N. Safety Sci. 2022; 146: e105563.
(Copyright 2022, Elsevier Publishing)

A surveillance system for urban buried pipeline subject to third-party threats based on fiber optic sensing and convolutional neural network

- Li S, Peng R, Liu Z. Structural Health Monitoring 2021; 20(4): 1704-1715.
(Copyright 2021, SAGE Publishing)

Abusive head trauma in India: imaging raises the curtain

- Pendharkar H, Jabeen S, Pruthi N, Narasinga Rao KVLN, Shukla D, Kamble N, Jangam KV, Kommu JVS, Kandavel T, Amudhan S. Int. J. Inj. Control Safe. Promot. 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Applications of machine learning in pipeline integrity management: a state-of-the-art review

- Rachman A, Zhang T, Ratnayake RMC. Int. J. Press. Vessel. Pip. 2021; 193: e104471.
(Copyright 2021, Elsevier Publishing)

Cannabis non-medical use: international policies and outcomes overview. an outline for Portugal

- Barata PC, Ferreira F, Oliveira C. Trends in psychiatry and psychotherapy 2021; ePub(ePub): ePub.
(Copyright 2021, Associação de Psiquiatria do Rio Grande do Sul)

Causal relationship of some personal and impersonal variates to occupational injuries at continuous miner worksites in underground coal mines

- Senapati A, Bhattacherjee A, Chatterjee S. Safety Sci. 2022; 146: e105562.
(Copyright 2022, Elsevier Publishing)

Change in rhetoric but not in action? Framing of the ethical issue of modern slavery in a UK sector at high risk of labor exploitation

- Gutierrez-Huerter O G, Gold S, Trautrimas A. J. Bus. Ethics 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Child abuse and neglect prevention: a survey of public opinion toward community-based change

- Todahl J, Barkhurst PD, Watford K, Gau JM. J. Public Child Welf. 2020; 14(3): 277-295.
(Copyright 2020, Informa - Taylor and Francis Group)

Child access prevention laws and juvenile firearm-related homicides

- Anderson DM, Sabia JJ, Tekin E. J. Urban Econ. 2021; 126: e103387.
(Copyright 2021, Elsevier Publishing)

Children are in need of humanitarian aid in Afghanistan

- Neto MLR, Lima NNR, Machado SSF, Vasconcelos JPM, de Carvalho SMF, Júnior JG, de Oliveira CRT, Dos Anjos de Paula J, Pedro UNSF. Child Abuse Negl. 2021; 123: e105421.
(Copyright 2021, Elsevier Publishing)

Co-occurring violent discipline of children and intimate partner violence against women in Latin America and the Caribbean: a systematic search and secondary analysis of national datasets

- Bott S, Ruiz-Celis AP, Mendoza JA, Guedes A. BMJ Glob. Health 2021; 6(12): e007063.
(Copyright 2021, BMJ Publishing Group)

Comparative analysis of drive-cycles, speed limit violations, and emissions in two cities: Toronto and Beijing

- Zhai Z, Xu J, Song G, Hatzopoulou M. Sci. Total Environ. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Compassionate mind training for caregivers of residential youth care: early findings of a cluster randomized trial

- Santos L, do Rosário Pinheiro M, Rijo D. Child Abuse Negl. 2021; 123: e105429.
(Copyright 2021, Elsevier Publishing)

Construction safety performance evaluation based on data envelopment analysis (DEA) from a hybrid perspective of cross-sectional and longitudinal

- Qi H, Zhou Z, Li N, Zhang C. Safety Sci. 2022; 146: e105532.
(Copyright 2022, Elsevier Publishing)

Coordinating cannabis data collection globally: policy implications

- Weiss SRB, Volkow ND. Addiction 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Crisis event dispositions following a crisis response team intervention

- Bailey K, Lee G, Victor G, Sightes E, Comartin E, Grommon E, Ray B. Psychiatr. Rehabil. J. 2021; 44(4): 310-317.
(Copyright 2021, Center for Psychiatric Rehabilitation, Boston University)

Decriminalizing domestic violence and fighting prostitution abolition: lessons learned from Canada's anti-carceral feminist struggles

- Balfour G. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 66-77.
(Copyright 2021, Queensland University of Technology)

Democratizing business intelligence and machine learning for air traffic management safety

- Patriarca R, Di Gravio G, Cioponea R, Licu A. Safety Sci. 2022; 146: e105530.
(Copyright 2022, Elsevier Publishing)

Demography and the rise, apparent fall, and resurgence of eugenics

- Sear R. Popul. Stud. (TFG) 2021; 75(Suppl 1): 201-220.
(Copyright 2021, Population Investigation Committee, Publisher Informa - Taylor and Francis Group)

Detection of arcing and high impedance with electrical weapons

- Chiles BD, Nerheim MH, Markle RC, Brave MA, Panescu D, Kroll MW. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 1252-1256.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Development and evaluation of bidirectional LSTM freeway traffic forecasting models using simulation data

- Abduljabbar RL, Dia H, Tsai PW. Sci. Rep. 2021; 11(1): e23899.
(Copyright 2021, Nature Publishing Group)

Development of a new LC-MS/MS screening method for detection of 120 NPS and 43 drugs in blood

- Vaiano F, Bertol E, Mineo M, Pietrosemoli L, Rubicondo J, Supuran CT, Carta F. Separations (Basel) 2021; 8(11): e221.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Development of a questionnaire to measure the perceived injustice of people who have experienced violence in war and conflict areas: Perceived Injustice Questionnaire (PIQ)

- Neumann JC, Berger T, Kizilhan JI. Int. J. Environ. Res. Public Health 2021; 18(23): e12357.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Development of a unified national database of burn centers with co-located emergency departments, 2020

- Lu LY, Boggs KM, Espinola JA, Sullivan AF, Cash RE, Camargo CA. J. Burn Care Res. 2021; ePub(ePub): ePub.
(Copyright 2021, American Burn Association, Publisher Lippincott Williams and Wilkins)

Development of the Questionnaire on the Acceptance of Automated Driving (QAAD): data-driven models for Level 3 and Level 5 automated driving

- Weigl K, Schartmüller C, Riener A, Steinhauser M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 42-59.
(Copyright 2021, Elsevier Publishing)

Driving behavior based relative risk evaluation using a nonparametric optimization method

- Bao Q, Tang H, Shen Y. Int. J. Environ. Res. Public Health 2021; 18(23): e12452.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Driving examiners' views on data-driven assessment of test candidates: an interview study

- Driessen T, Picco A, Dodou D, de Waard D, de Winter J. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 60-79.
(Copyright 2021, Elsevier Publishing)

Dynamic fall risk assessment framework for construction workers based on dynamic Bayesian network and computer vision

- Piao Y, Xu W, Wang TK, Chen JH. J. Constr. Eng. Manage. 2021; 147(12): e04021171.
(Copyright 2021, American Society of Civil Engineers)

Effects of demolishing abandoned buildings on firearm violence: a moderation analysis using aerial imagery and deep learning

- Jay J, de Jong J, Jimenez MP, Nguyen Q, Goldstick J. Inj. Prev. 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

SafetyLit® Weekly Literature Update Bulletin

Enlisting healthcare professionals in the campaign against incendiary weapons

- Docherty B, Schneider JC. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Epidemiology, risk factors, and prevention of suicidal thoughts and behaviour in prisons: a literature review

- Favril L. Psychol. Belg. 2021; 61(1): 341-355.
(Copyright 2021, Ubiquity Press)

Escalating violence against health workers prompts calls for action

- Cukier A, Vogel L. CMAJ 2021; 193(49): E1896.
(Copyright 2021, Canadian Medical Association)

Establishment of virtual-reality-based safety education and training system for safety engagement

- Seo HJ, Park GM, Son M, Hong AJ. Educ. Sci. (Basel) 2021; 11(12): e786.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Evaluating the effectiveness of the Safety Improvement Program in Saskatchewan using an observational before-after study with the full Bayes approach

- Sacchi E, Tayebikharami S. Can. J. Civil Eng. 2021; 48(12): 1706-1712.
(Copyright 2021, National Research Council of Canada)

Examining the impact of a crime gun intelligence center

- Flippin MR, Katz CM, King WR. J. Forensic Sci. 2021; ePub(ePub): ePub.
(Copyright 2021, American Society for Testing and Materials, Publisher John Wiley and Sons)

Exploring women's experience of gender-based violence and other threats to safety on public transport in Bangladesh

- King J, King M, Edwards N, Carroll JA, Watling H, Anam M, Bull M, Oviedo-Trespalacios O. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 158-173.
(Copyright 2021, Queensland University of Technology)

Factors affecting motorcycle crash casualty severity at signalized and non-signalized intersections in Ghana: insights from a data mining and binary logit regression approach

- Tamakloe R, Das S, Nimako Aidoo E, Park D. Accid. Anal. Prev. 2021; 165: e106517.
(Copyright 2021, Elsevier Publishing)

Gender differences among Black adolescents in foster care: The relationship between relational permanence and psychological well-being

- Williams-Butler A, Gale A, Dorsey M. J. Public Child Welf. 2020; 14(4): 374-394.
(Copyright 2020, Informa - Taylor and Francis Group)

Gender-based violence, law reform, and the criminalization of survivors of violence

- Goodmark L. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 13-25.
(Copyright 2021, Queensland University of Technology)

Handgun purchasing characteristics and firearm suicide risk: a nested case-control study

- Schleimer JP, Kagawa RMC, Laqueur HS. Inj. Epidemiol. 2021; 8(1): e68.
(Copyright 2021, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

Hiding under the Color of Authority: Eric Wess Uller and his decades-long rampage of child sexual abuse

- Abramson PR, Bland-Abramson S. J. Child Sex. Abus. 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Historic redlining, structural racism, and firearm violence: a structural equation modeling approach

- Poulsom M, Neufeld MY, Dechert T, Allee L, Kenzik KM. Lancet Reg. Health Am. 2021; 3: e100052.
(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

How fast would you (or should you) drive here? Investigation of relationships between official speed limit, perceived speed limit, and preferred speed

- Ambros J, Turek R, Šragová E, Petr K, Sucha M, Frič J. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 164-178.
(Copyright 2021, Elsevier Publishing)

How plausible are the accounts of child victims of sexual abuse? A study of bizarre and unusual scripts reported by children

- Longobardi C, Malacrea M, Giulini P, Settanni M, Fabris MA. J. Child Sex. Abus. 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Human trafficking and violence: findings from the largest global dataset of trafficking survivors

- Stöckl H, Fabbri C, Cook H, Galez-Davis C, Grant N, Lo Y, Kiss L, Zimmerman C. J. Migr. Health 2021; 4: e100073.
(Copyright 2021, Elsevier Publishing)

Hybrid model for assessing the influence of safety management practices on labor productivity in multistory building projects

- Gurmu AT. J. Constr. Eng. Manage. 2021; 147(11): e04021139.
(Copyright 2021, American Society of Civil Engineers)

Identification of human errors and influencing factors: a machine learning approach

- Morais C, Yung KL, Johnson K, Moura R, Beer M, Patelli E. Safety Sci. 2022; 146: e105528.
(Copyright 2022, Elsevier Publishing)

Impact of mindfulness on construction workers' safety performance: the mediating roles of psychological contract and coping behaviors

- Liang H, Shi X, Yang D, Liu K. Safety Sci. 2022; 146: e105534.
(Copyright 2022, Elsevier Publishing)

Impact of night travel ban on road traffic crashes and fatalities in Zambia: an interrupted time series analysis

- Hangoma P, Moonga-Mukale K. BMJ Glob. Health 2021; 6(12): e5481.
(Copyright 2021, BMJ Publishing Group)

In-season concussion symptom reporting in male and female collegiate rugby athletes

- Kieffer EE, Brolinson PG, Maerlender AE, Smith EP, Rowson S. Neurotrauma Rep. 2021; 2(1): 503-511.
(Copyright 2021, Mary Ann Liebert Publishers)

Incidence and prevalence of violence toward health care workers in emergency departments: a multicenter cross-sectional survey

- Alshahrani M, Alfaisal R, Alshahrani K, Alotaibi L, Alghoraibi H, Alghamdi E, Almusallam L, Saffarini Z, Alessa S, Alwayel F, Saffarini L, Alrawdhan A, Mapusao C, Asonto LP, Alsulaibikh A, Aljumaan M. Int. J. Emerg. Med. 2021; 14(1): 71.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Increased vulnerabilities: considering the effects of Xeno-racist ordering for Romanian migrant sex workers in the United Kingdom

- Hanks S. Int. J. Crime Justice Soc. Democr. 2021; 10(1): 130-142.
(Copyright 2021, Queensland University of Technology)

Intimate partner violence-related fatalities among U.S. youth aged 0-24 years, 2014-2018

- Graham LM, Kafka JM, AbiNader MA, Lawler SM, Gover-Chamlou AN, Messing JT, Moracco KE. Am. J. Prev. Med. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Investigating barriers to accident precursor reporting in East Azerbaijan Gas Company from the perspective of HSE officers - a qualitative study

- Ahmadpour-Geshlagi R, Gilani N, Azami-Aghdash S, Javanmardi M, Shamsaledin Alizadeh S, Jalilpour S. Int. J. Occup. Safety Ergonomics 2021; ePub(ePub): ePub.
(Copyright 2021, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

SafetyLit® Weekly Literature Update Bulletin

Investigating the effect of school bus stopping process on driver behavior of surrounding vehicles based on a driving simulator experiment

- Chen Y, Guo Y, Gu X, Zhou Y, Tong Y, Cao B. Int. J. Environ. Res. Public Health 2021; 18(23): e12538.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Judicial restorative justice and domestic violence in Brazil: setting problems and challenges from the field

- Campos CH, Oliveira CR. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 146-157.
(Copyright 2021, Queensland University of Technology)

Knowledge, attitude and practices of design for safety (DfS): a dynamic insight between academics and practitioners in Malaysia

- Che Ibrahim CKI, Belayutham S, Manu P, Mahamadu AM, Cheung CM. Safety Sci. 2022; 146: e105576.
(Copyright 2022, Elsevier Publishing)

Linguistic patterns for code word resilient hate speech identification

- Calderón FH, Balani N, Taylor J, Peignon M, Huang YH, Chen YS. Sensors (Basel) 2021; 21(23): e7859.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Lockdown and licensed premises: COVID-19 lessons for alcohol policy

- Fitzgerald N, Manca F, Uny I, Martin JG, O'Donnell R, Ford A, Begley A, Stead M, Lewsey J. Drug Alcohol Rev. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Locked down with the perpetrator: the hidden impacts of CoViD-19 on domestic and family violence in Australia

- Morley C, Carrington K, Ryan V, Warren S, Clarke J, Ball M, Vitis L. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 204-222.
(Copyright 2021, Queensland University of Technology)

Memory accuracy after 20 years for interviews about child maltreatment

- Wu Y, Goodman GS, Goldfarb D, Wang Y, Vidales D, Brown L, Eisen ML, Qin J. Child Maltreat. 2021; ePub(ePub): ePub.
(Copyright 2021, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

Micromobility users' behaviour and perceived risk during meeting manoeuvres

- Fonseca-Cabrera AS, Llopis-Castelló D, Pérez-Zuriaga AM, Alonso-Troyano C, García A. Int. J. Environ. Res. Public Health 2021; 18(23): e12465.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Neglect subtypes in relation to rereport and foster care entry outcomes

- Chiang CJ, Yang M, Wittenberg B, Jonson-Reid M. Child Abuse Negl. 2021; 123: e105433.
(Copyright 2021, Elsevier Publishing)

Non-fatal gunshot injuries during criminal acts in Mexico, 2013-2019

- Weigend Vargas E, Perez Ricart C. Inj. Prev. 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Nurse leaders' experiences of upwards violence in the workplace: a qualitative systematic review

- Parsons K, Gaudine A, Patrick L, Busby L. JBI Evid. Synth. 2021; ePub(ePub): ePub.
(Copyright 2021, Joanna Briggs Institute, Publisher Wolters Kluwer)

Obstetric violence as an infringement on basic bioethical principles. reflections inspired by focus groups with midwives

- Martín-Badia J, Obregón-Gutiérrez N, Goberna-Tricas J. Int. J. Environ. Res. Public Health 2021; 18(23): e12553.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

SafetyLit® Weekly Literature Update Bulletin

Occupational ocular injuries and utilization of eye protective devices among sawmill workers in the Ojo local government area of Lagos State, Nigeria

- Ezinne NE, Ekemiri KK, Daniel MAN. *Vision (Basel)* 2021; 5(4): e60.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Optimal location of accident relief facilities in a railway network

- Tripathi G, Tanksale AN, Verma M. *Safety Sci.* 2022; 146: e105560.
(Copyright 2022, Elsevier Publishing)

Organizational factors affecting nurses' tendency to report child abuse and neglect

- Zusman N, Saporta-Sorozon K. *Public Health Nurs.* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Outcomes following child welfare services: what are they and do they differ for Black children?

- Barth RP, Jonson-Reid M, Greeson JKP, Drake B, Berrick JD, Garcia AR, Shaw TV, Gyourko JR. *J. Public Child Welf.* 2020; 14(5): 477-499.
(Copyright 2020, Informa - Taylor and Francis Group)

Perceptions of governmental and nongovernmental actors of human trafficking victims: the case of Vietnam

- Nguyen O, Le T. *Int. J. Crime Justice Soc. Democr.* 2021; 10(2): 127-139.
(Copyright 2021, Queensland University of Technology)

Policing and preventing gender violence in the global South

- Gomes CM, Campos CH, Bull M, Carrington K. *Int. J. Crime Justice Soc. Democr.* 2021; 10(4): i-ii.
(Copyright 2021, Queensland University of Technology)

Policing gender violence in Vanuatu

- Bull M, George N. *Int. J. Crime Justice Soc. Democr.* 2021; 10(4): 239-261.
(Copyright 2021, Queensland University of Technology)

Predicting multiple types of traffic accident severity with explanations: a multi-task deep learning framework

- Yang Z, Zhang W, Feng J. *Safety Sci.* 2022; 146: e105522.
(Copyright 2022, Elsevier Publishing)

Predicting traffic sign retro-reflectivity degradation using deep neural networks

- Alkhulaifi A, Jamal A, Ahmad I. *Appl. Sci. (Basel)* 2021; 11(24): e11595.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Preliminary report of sexual assaults at Ekiti Sexual Assault Referral Centre, Ado-Ekiti, Southwest, Nigeria (Moremi Clinic)

- Okunola TO, Olofinbiyi BA, Aduloju OP, Aduloju T, Obadeji A, Ajiboye AS, Ilevbare R, Adeleye-Fayemi O. *Trop. Doct.* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Primary prevention policies to face domestic violence against women: lessons from Australia to Brazil

- Avila TP, Ferreira GLGP. *Int. J. Crime Justice Soc. Democr.* 2021; 10(4): 189-203.
(Copyright 2021, Queensland University of Technology)

Pro-slavery psychiatry and psychological costs of Black women's enslavement in Harriet Jacobs's Incidents in the Life of a Slave Girl (1861)

- Louis DM. *Lit. Med.* 2021; 39(2): 273-295.
(Copyright 2021, Johns Hopkins University Press)

Profiling mentally ill offenders in Hong Kong: a 10-year retrospective review study

- Siu BWM, Lai ESK, Lam JPY, Chan C, Chan AWL, Chu KY, Leong SL, Lui SH, Liu ACY, Tang DYY, So WL, Leung HW, Mok CCM, Lam M. *Asia Pac. Psychiatry* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Proposed data-driven approach for occupational risk management of aircrew fatigue

- Seah BZQ, Gan WH, Wong SH, Lim MA, Goh PH, Singh J, Koh DSQ. *Saf. Health Work* 2021; 12(4): 462-470.
(Copyright 2021, Occupational Safety and Health Research Institute)

Psychological contract of safety and construction worker behavior: felt safety responsibility and safety-specific trust as mediators

- Wang X, Qiao Y, Wang D, Sheng Z, Newaz MT. *J. Constr. Eng. Manage.* 2021; 147(11): e04021152.
(Copyright 2021, American Society of Civil Engineers)

Public acceptance of driver state monitoring for automated vehicles: applying the UTAUT framework

- Smyth J, Chen H, Donzella V, Woodman R. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 179-191.
(Copyright 2021, Elsevier Publishing)

Quality of victim statement in child sexual abuse in Turkey

- Eke SM, Sonkaya M, Ulucan M. *J. Child Sex. Abus.* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Rear-seat seatbelt use in urban Southeast Asia: results from Bandung and Bangkok

- Sutanto E, Zia N, Taber N, Rinawan FR, Amelia I, Jiwattanakulpaisarn P, Bachani AM. *Int. J. Inj. Control Safe. Promot.* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Reassessing fitness-to-drive in drinker drivers: the role of cognition and personality

- Tinella L, Caffò AO, Lopez A, Nardulli F, Grattagliano I, Bosco A. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12828.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Reproductive coercion and legal recognition: views of domestic violence support workers and lawyers

- Douglas H, Sheeran N, Tarzia L. *Int. J. Crime Justice Soc. Democr.* 2021; 10(4): 117-130.
(Copyright 2021, Queensland University of Technology)

Risky driving behavior recognition based on vehicle trajectory

- Chen S, Xue Q, Zhao X, Xing Y, Lu JJ. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12373.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Road and transportation lead to better health and sustainable destination development in host community: a case of China Pakistan Economic Corridor (CPEC)

- Ali L, Khan S, Shah SJ, Ullah A, Ashraf H, Ahmad M, Begum A, Han H, Ariza-Montes A, Araya-Castillo L, Khan AU, Anas M, Khan AM. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12832.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Road safety research in the context of low- and middle-income countries: macro-scale literature analyses, trends, knowledge gaps and challenges

- Haghani M, Behnood A, Dixit V, Oviedo-Trespalacios O. *Safety Sci.* 2022; 146: e105513.
(Copyright 2022, Elsevier Publishing)

Safeguarding motorcyclists: trialing new PRIME road markings for casualty reduction

- Stedmon A, McKenzie D, Langham M, McKechnie K, Perry R, Wilson S. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 333-350.
(Copyright 2021, Elsevier Publishing)

Semantic network analysis using construction accident cases to understand workers' unsafe acts

- Kang S, Cho S, Yun S, Kim S. Int. J. Environ. Res. Public Health 2021; 18(23): e12660.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Sensors and measurements for UAV safety: an overview

- Balestrieri E, Daponte P, Vito LD, Picariello F, Tudosa I. Sensors (Basel) 2021; 21(24): e8253.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Social force model-based safety evaluation of intersections in arterials considering the pedestrian yield rule

- Yao J, Li Y, He J. Int. J. Environ. Res. Public Health 2021; 18(23): e12461.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Socioeconomic characteristics of neighborhoods where youth in out-of-home care reside

- Beal SJ, Greiner MV, Crosby I, Beck AF. J. Public Child Welf. 2020; 14(3): 320-335.
(Copyright 2020, Informa - Taylor and Francis Group)

Structural model of internal factors influencing the safety behavior of construction workers

- Mohajeri M, Ardeshir A, Malekitabar H, Rowlinson S. J. Constr. Eng. Manage. 2021; 147(11): e04021156.
(Copyright 2021, American Society of Civil Engineers)

Temporary migration and family violence: how perpetrators weaponise borders

- Segrave M. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 26-38.
(Copyright 2021, Queensland University of Technology)

The effect of implementation intention on speeding and acceleration overtime: a simulator study

- Tekeş B, Özkan T. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 323-332.
(Copyright 2021, Elsevier Publishing)

The effects of family structure and race on decision-making in child welfare

- Yelick A, Thyer B. J. Public Child Welf. 2020; 14(3): 336-356.
(Copyright 2020, Informa - Taylor and Francis Group)

The effects of safety management systems, attitude and commitment on safety behaviors and performance

- Su WJ. Int. J. Appl. Inform. Manag. 2021; 1(4): 187-200.
(Copyright 2021, Amikom Purwokerto University)

The emergence of child protection capacities in Oman: lessons learned

- Al Balushi SS, Morantz G, Dougherty G. Sultan Qaboos Univ Med J 2021; 21(4): 517-524.
(Copyright 2021, Sultan Qaboos University)

The ethics of child maltreatment surveys in relation to participant distress: implications of social science evidence, ethical guidelines, and law

- Mathews B, MacMillan HL, Meinck F, Finkelhor D, Haslam D, Tonmyr L, Gonzalez A, Afifi TO, Scott JG, Pacella RE, Higgins DJ, Thomas H, Collin-Vézina D, Walsh K. Child Abuse Negl. 2021; 123: e105424.
(Copyright 2021, Elsevier Publishing)

The impact of adverse employment and working conditions on the risk of workplace injury in Canada

- Nadalin V, Mustard C, Smith PM. Saf. Health Work 2021; 12(4): 471-478.
(Copyright 2021, Occupational Safety and Health Research Institute)

The impact of hazard statement design elements in procedures: counterintuitive findings and implications for standards

- Hendricks JW, Peres SC, Dumiao SV, Armstrong CA, Neville TJ. Hum. Factors 2021; ePub(ePub): ePub.
(Copyright 2021, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

SafetyLit® Weekly Literature Update Bulletin

The impact of lockout laws on maxillofacial fractures in South Australia

- Diab J, Moore MH. *J. Craniofac. Surg.* 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

The past and present of System-Theoretic Accident Model And Processes (STAMP) and its associated techniques: a scoping review

- Patriarca R, Chatzimichailidou M, Karanikas N, Di Gravio G. *Safety Sci.* 2022; 146: e105566.
(Copyright 2022, Elsevier Publishing)

The policy operations room: analyzing path-dependent decision-making in wicked socio-ecological disruptions

- Hukkanen JI, Eronen JT, Janasik N, Kuikka S, Lehtinen A, Lund PD, Räisänen H, Virtanen MJ. *Safety Sci.* 2022; 146: e105567.
(Copyright 2022, Elsevier Publishing)

The practice of roadway safety management in public-private partnerships

- Aziz A, M A. *J. Constr. Eng. Manage.* 2021; 147(12): e04021173.
(Copyright 2021, American Society of Civil Engineers)

The role of ambivalent sexism, punitiveness, and ability to recognize violence in the perception of sex offenders: a gender-perspective analysis

- León CM, Rollero C. *Sexes (Basel)* 2021; 2(4): 495-508.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

The role of bullying-related policies: understanding how school staff respond to bullying situations

- Waasdorp TE, Fu R, Perepezko AL, Bradshaw CP. *Eur. J. Dev. Psychol.* 2021; 18(6): 880-895.
(Copyright 2021, Informa - Taylor and Francis Group)

The role of feedback in shaping responses to risky road scenarios: evidence from electrodermal activity

- Gianfranchi E, Tagliabue M, Megías-Robles A, Maldonado A. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 130-147.
(Copyright 2021, Elsevier Publishing)

The scope of rape victimization and perpetration among national samples of college students across 30 years

- Koss MP, Swartout KM, Lopez EC, Lamade RV, Anderson EJ, Brennan CL, Prentky RA. *J. Interpers. Violence* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

The terrorist and the girl next door: love jihad in French femonationalist nonfiction

- Tebaldi C. *Religions (Basel)* 2021; 12(12): e1090.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

The WHO FCTC's lessons for addressing the commercial determinants of health

- McHardy J. *Health Promot. Int.* 2021; 36(Suppl 1): i39-i52.
(Copyright 2021, Oxford University Press)

Traffic safety lessons ignored in confronting COVID-19

- Evans L. *Inj. Prev.* 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Trauma in rapes and assaults

- Darves-Bornoz JM. *Children (Basel)* 2021; 8(12): e1143.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Trauma screening and assessment outcomes in child welfare: a systematic review

- Whitt-Woosley A. *J. Public Child Welf.* 2020; 14(4): 412-434.
(Copyright 2020, Informa - Taylor and Francis Group)

SafetyLit® Weekly Literature Update Bulletin

Traumatic head injury and the diagnosis of abuse: a cluster analysis

- Boos SC, Wang M, Karst WA, Hymel KP. Pediatrics 2021; ePub(ePub): ePub.
(Copyright 2021, American Academy of Pediatrics)

Underage access to alcohol and its impact on teenage drinking and crime

- Dehos FT. J. Health Econ. 2021; 81: e102555.
(Copyright 2021, Elsevier Publishing)

Understanding the overrepresentation of Black children in Ontario's child welfare system: perspectives from child welfare workers and community service providers

- Antwi-Boasiako K, Fallon B, King B, Trocme N, Fluke J. Child Abuse Negl. 2021; 123: e105425.
(Copyright 2021, Elsevier Publishing)

Using expert perspectives to explore factors affecting choice of methods in safety analysis

- Farooqi A, Ryan B, Cobb S. Safety Sci. 2022; 146: e105571.
(Copyright 2022, Elsevier Publishing)

Validity and reliability of a Korean version of the ConCom Safety Management Scale

- Kwon MY, Kim NY. Int. J. Environ. Res. Public Health 2021; 18(23): e12514.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Victims or suspects? Identifying and assisting potentially trafficked fishermen: a qualitative study with stakeholders and first responders in Thailand

- Pocock NS, Stöckl H, Tadee R, Rongrongmuang W, Tharawan K, B Adamson F, Zimmerman C. J. Migr. Health 2021; 4: 100074.
(Copyright 2021, Elsevier Publishing)

Vision, driving exposure, and collisions in bioptic drivers

- Zhou AM, Flom RE, Raasch TW, Segerstrom EE, Dougherty BE. Optom. Vis. Sci. 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Vulnerable road user safety evaluation using probe vehicle data with collision warning information

- Matsuo K, Chigai N, Chattha MI, Sugiki N. Accid. Anal. Prev. 2021; 165: e106528.
(Copyright 2021, Elsevier Publishing)

We need convincing data to support a public health approach to cannabis regulation

- Jesseman R. Addiction 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Weak signals management in occupational safety and health: a Delphi study

- Nicolaïdou O, Dimopoulos C, Varianou-Mikellidou C, Mikellides N, Boustras G. Safety Sci. 2022; 146: e105558.
(Copyright 2022, Elsevier Publishing)

What are the Saudi community attitudes towards domestic violence against women? A cross-sectional study from Riyadh

- Selim A, Omar A, Almubayi N, Alayed A, AlQahtani J, Almutairi A. J. Transcult. Nurs. 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

What makes young people get involved with street gangs in London? A study of the perceived risk factors

- Annan LG, Gaoua N, Mileva K, Borges M. J. Community Psychol. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Who are the stalkers in Hong Kong? Examining stalking perpetration behaviors and motives of young adults

- Chan HCO. Int. J. Environ. Res. Public Health 2021; 18(23).
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Who is suffering from the "corona blues"? An analysis of the impacts of the CoViD-19 pandemic on depression and its implications for health policy

- Kim S, Kim S. Int. J. Environ. Res. Public Health 2021; 18(23).

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Young male motorcycle rider perception response times to abrupt- and gradual-onset hazards

- Wong G, Wong YD. Accid. Anal. Prev. 2021; 165: e106519.

(Copyright 2021, Elsevier Publishing)

Media, Marketing, and Internet Issues

A scoping review on access and use of technology in youth experiencing homelessness: implications for healthcare

- Lal S, Halicki-Asakawa A, Fauvette A. Front. Digit. Health 2021; 3: e782145.

(Copyright 2021, Frontiers Media)

An investigation of the relationship between cyberbullying, cybervictimization and depression symptoms: A cross sectional study among university students in Qatar

- Alrajeh SM, Hassan HM, Al-Ahmed AS, Alsayed Hassan D. PLoS One 2021; 16(12): e0260263.

(Copyright 2021, Public Library of Science)

An online hazard prediction test demonstrates differences in the ability to identify hazardous situations between different driving groups

- Ventsislavova P, Rosenbloom T, Leunissen J, Spivak Y, Crundall D. Ergonomics 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

Are mindful people less involved in online trolling? A moderated mediation model of perceived social media fatigue and moral disengagement

- Wu B, Li F, Zhou L, Liu M, Geng F. Aggressive Behav. 2021; ePub(ePub): ePub.

(Copyright 2021, International Society for Research on Aggression, Publisher John Wiley and Sons)

Association of Logic's hip hop song "1-800-273-8255" with Lifeline calls and suicides in the United States: interrupted time series analysis

- Niederkrotenthaler T, Tran US, Gould M, Sinyor M, Sumner S, Strauss MJ, Voracek M, Till B, Murphy S, Gonzalez F, Spittal MJ, Draper J. BMJ 2021; 375: e067726.

(Copyright 2021, BMJ Publishing Group)

Can persuasive normative messages encourage sustainable transportation usage?

- Piras F, Manca S, Sottile E, Meloni I, Mosca O, Tuveri G, Fornara F. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 304-322.

(Copyright 2021, Elsevier Publishing)

Cyberbullying victimization and nonsuicidal self-injury in adolescents: testing a moderated mediating model of emotion reactivity and dispositional mindfulness

- Zhao H, Gong X, Huebner ES, Yang X, Zhou J. J. Affect. Disord. 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

Developing and evaluating a mobile-based education program for preventing unintentional injuries in early childhood: a randomized controlled trial

- Choi Y, Ahn HY. Asian Nurs. Res. (Korean Soc. Nurs. Sci.) 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

Development of an online intervention on suicidality-providing knowledge and reducing suicide stigma

- Dreier M, Ludwig J, Baumgardt J, Härtter M, von dem Knesebeck O, Bock T, Liebherz S. Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz 2021; ePub(ePub): ePub.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

SafetyLit® Weekly Literature Update Bulletin

Do terrorists get the attention they want? Comparing effects of terrorism across Europe

- Nussio E, Böhmel T, Bove V. *Public Opin. Q.* 2021; 85(3): 900-912.
(Copyright 2021, Oxford University Press)

Does perceived stress of university students affected by preferences for movie genres? An exploratory cross-sectional study in China

- Qiao N. *Front. Psychol.* 2021; 12: e761340.
(Copyright 2021, Frontiers Research Foundation)

Effects of using mobile phones while cycling: a study from the perspectives of manipulation and visual strategies

- Jiang K, Yang Z, Feng Z, Sze NN, Yu Z, Huang Z, Chen J. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 291-303.
(Copyright 2021, Elsevier Publishing)

Evaluation of Android and Apple Store depression applications based on mobile application rating scale

- Martín-Martín J, Muro-Culebras A, Roldán-Jiménez C, Escriche-Escuder A, De-Torres I, González-Sánchez M, Ruiz-Muñoz M, Mayoral-Cleries F, Biró A, Tang W, Nikolova B, Salvatore A, Cuesta-Vargas A. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12505.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Exploring the acceptability and feasibility of providing a balance tele-rehabilitation programme to older adults at risk for falls: an initial assessment

- Pardalis AA, Gatsios D, Tsakanikas VD, Walz I, Maurer C, Kikidis D, Nikitas C, Papadopoulou S, Bibas A, Fotiadis DI. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 6915-6919.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Four problems in sexting research and their solutions

- Courtice EL, Shaughnessy K. *Sexes (Basel)* 2021; 2(4): 415-432.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

From love jihad to grooming gangs: tracing flows of the hypersexual Muslim male through far-right female influencers

- Leidig E. *Religions (Basel)* 2021; 12(12): e1083.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Going viral: researching safely on social media

- Vallury KD, Baird B, Miller E, Ward P. *J. Med. Internet. Res.* 2021; 23(12): e29737.
(Copyright 2021, Centre for Global eHealth Innovation)

Infobugs: agent for contagious transmission of violence, suicide and other social events

- Xiang H. *Inj. Prev.* 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Investigating the relationship between "social network use" and "depression" among students of Mashhad School of Paramedical Sciences

- Soroudi S, Mostafapour S, Olumi S. *Horiz. Med. Educ. Develop.* 2021; 12(1): 24-26.
(Copyright 2021, Mashhad University of Medical Sciences)

Linguistic patterns for code word resilient hate speech identification

- Calderón FH, Balani N, Taylor J, Peignon M, Huang YH, Chen YS. *Sensors (Basel)* 2021; 21(23): e7859.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Media reporting on deaths due to suicide attributed to gaming in digital news: a case of misrepresentation and missed opportunities

- Balhara YPS, Singh S, Yadav Z. *Asian J. Psychiatry* 2021; 68: e102955.
(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

News media and suicide: using big data techniques to assess the long-term impact

- Palomar-Ciria N, Bello HJ, Lozano C, Cegla-Schvartzman F, Migoya-Borja M, Baca-Garcia E. Psychiatry 2021; ePub(ePub): ePub.
(Copyright 2021, Guilford Publications)

Patterns of communication during full-scale emergency/disaster drills

- Andrew SA, Chatterjee V, Namuduri K, Winkler J. J. Emerg. Manag. 2021; 19(6): 575-589.
(Copyright 2021, Weston Medical Publishing)

Peer relations and different functions of cyber-aggression: a longitudinal study in Chinese adolescents

- Ding X, Liu B, Zeng K, Kishimoto T, Zhang M. Aggressive Behav. 2021; ePub(ePub): ePub.
(Copyright 2021, International Society for Research on Aggression, Publisher John Wiley and Sons)

Psychological distress and adolescents' cyberbullying under floods and the CoViD-19 pandemic: parent-child relationships and negotiable fate as moderators

- Zhang Y, Xu C, Dai H, Jia X. Int. J. Environ. Res. Public Health 2021; 18(23).
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Public opinion about #MeToo victims and offenders: a nationwide experiment

- Shi L. Violence Against Women 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Telerehabilitation for individuals with Parkinson's disease and a history of falls: a pilot study

- Lavoie V, Bouchard M, Turcotte S, Tousignant M. Physiother. Can. 2021; 73(4): 343-350.
(Copyright 2021, B C Decker)

The 'Squid Game' Dalgona Candy Craze: the latest trend to cause burn injuries

- Varma P, Walsh K. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

The prevalence of in-vehicle driver distraction in moving traffic

- Ponte G, Edwards SA, Wundersitz L. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 33-41.
(Copyright 2021, Elsevier Publishing)

The role of feedback in shaping responses to risky road scenarios: evidence from electrodermal activity

- Gianfranchi E, Tagliabue M, Megías-Robles A, Maldonado A. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 130-147.
(Copyright 2021, Elsevier Publishing)

The terrorist and the girl next door: love jihad in French femonationalist nonfiction

- Tebaldi C. Religions (Basel) 2021; 12(12): e1090.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Using media reports about suicide as data: Response to Etchells et al. (2021)

- Mamum MA, Griffiths MD. Perspect. Psychiatr. Care 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

We all fall down: head injuries in nursery rhyme characters

- Patton DA. BMJ 2021; 375: e068256.
(Copyright 2021, BMJ Publishing Group)

Non-Human Animals and Insects

A decrease in reports on road-killed animals based on citizen science during COVID-19 lockdown

- Dörler D, Heigl F. PeerJ 2021; 9: e12464.
(Copyright 2021, PeerJ)

SafetyLit® Weekly Literature Update Bulletin

Analysis of risk-based operational bird strike prevention

- Metz IC, Ellerbroek J, Mühlhausen T, Kügler D, Hoekstra JM. Aerospace (Basel) 2021; 8(2): e32.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

In cold blood: observational descriptive review of Eastern Massasauga rattlesnake bites reported to a single poison center over time

- Jacobs E, King AM, Vohra V. Toxicon 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Influence of the COVID-19 pandemic on amphibian road mortality

- LeClair G, Chatfield MWH, Wood Z, Parmelee J, Frederick CA. Conserv. Sci. Pract. 2021; 3(11): e535.
(Copyright 2021, Society for Conservation Biology, Publisher John Wiley and Sons)

Malayan pit viper envenomation and treatment in Thailand

- Tangtrongchitr T, Thumtecho S, Janprasert J, Sanprasert K, Tongpoo A, Tanpudsa Y, Trakulsrichai S, Wanankul W, Srissima S. Ther. Clin. Risk Manag. 2021; 17: 1257-1266.
(Copyright 2021, Dove Press)

Management of mammalian bites to the external genitalia: a scoping review

- Patel SR, Kanabur P, Possoit HE, Kinley A, Beatriz V, Coburn M, Sukumar S. BJU Int. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Persistent fibrinogen deficiency after snake bite: a case report

- Xu MH, Li J, Han L, Chen C. World J. Clin. Cases 2021; 9(33): 10355-10361.
(Copyright 2021, Baishideng Publishing Group)

Species perceived to be dangerous are more likely to have distinctive local names

- Farooq H, Bero C, Guilengue Y, Elias C, Massingue Y, Mucopote I, Nanvonamuquitxo C, Marais J, Antonelli A, Faurby S. J. Ethnobiol. Ethnomed. 2021; 17(1): e69.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Spider bites in France: epidemiology of cases occurring in 10 years in metropolitan France

- Le Roux G, Richard V, Larcher G, Sinno-Tellier S, Labadie M, de Haro L, Descatha A. Med. Vet. Entomol. 2021; ePub(ePub): ePub.
(Copyright 2021, Royal Entomological Society of London, Publisher John Wiley and Sons)

The efficacy of operational bird strike prevention

- Metz IC, Ellerbroek J, Mühlhausen T, Kügler D, Kern S, Hoekstra JM. Aerospace (Basel) 2021; 8(1): e17.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The epidemiology of injuries in adults in Nepal: findings from a hospital-based injury surveillance study

- Bhatta S, Magnus D, Mytton J, Joshi E, Bhatta S, Adhikari D, Manandhar SR, Joshi SK. Int. J. Environ. Res. Public Health 2021; 18(23): e12701.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Understanding the impact of dog ownership on autistic adults: implications for mental health and suicide prevention

- Barcelos AM, Kargas N, Packham C, Mills DS. Sci. Rep. 2021; 11(1): e23655.
(Copyright 2021, Nature Publishing Group)

Occupational Issues

(Can) what does not kill you make you stronger (?)

- Langan SP, Szymanski MR, Casa DJ. J. Appl. Physiol. (APS Bethesda) 2021; 131(6): 1850-1851.
(Copyright 2021, American Physiological Society)

A Bayesian network based study on determining the relationship between job stress and safety climate factors in occurrence of accidents

- Khoshakhlagh AH, Yazdanirad S, Kashani MM, Khatooni E, Hatamnegad Y, Kabir S. BMC Public Health 2021; 21(1): e2222.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

A comprehensive breath test that confirms recent use of inhaled cannabis within the impairment window

- DeGregorio MW, Wurz GT, Montoya E, Kao CJ. Sci. Rep. 2021; 11(1): e22776.

(Copyright 2021, Nature Publishing Group)

A context-aware language model to improve the speech recognition in air traffic control

- Guo D, Zhang Z, Fan P, Zhang J, Yang B. Aerospace (Basel) 2021; 8(11): e348.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A descriptive study of suffered and witnessed aggressions in two rehabilitative Italian units

- Franchini L, Colombo C, Aiolfi I, Alajmo VBM, Beckman EM, Marcocci L, Ragone N, Travaini G. Clin. Neuropsychiatry 2020; 17(3): 158-163.

(Copyright 2020, Giovanni Fioriti Editore)

A Fuzzy-BN DEMATEL model for predicting safety behavior

- Mahdinia M, Mohammadfam I, Soltanzadeh A, Mirzaei Aliabadi M, Aghaei H. Int. J. Occup. Safety Ergonomics 2021; ePub(ePub): ePub.

(Copyright 2021, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

A metal badge embedded in the forehead: a case report of military uniform safety

- Alnufaili SS, Althobaiti NM, Almuhaimeed SS. Cureus 2021; 13(12): e20168.

(Copyright 2021, Curēus)

A method for assessing the crossed risk of construction safety

- Tian Z, Chen Q, Zhang T. Safety Sci. 2022; 146: e105531.

(Copyright 2022, Elsevier Publishing)

A novel decision support system for managing predictive maintenance strategies based on machine learning approaches

- Arena S, Florian E, Zennaro I, Orrù PF, Sgarbossa F. Safety Sci. 2022; 146: e105529.

(Copyright 2022, Elsevier Publishing)

A probabilistic-based model for predicting pipeline third-party hitting rate

- Qin G, Gong C, Wang Y. Process. Saf. Environ. Prot. 2021; 148: 333-341.

(Copyright 2021, Institution of Chemical Engineers and European Federation of Chemical Engineering, Publisher Hemisphere Publishing)

A retrospective comparative study of Serbian underground coalmining injuries

- Ivaz JS, Stojadinović SS, Petrović DV, Stojković PZ. Saf. Health Work 2021; 12(4): 479-489.

(Copyright 2021, Occupational Safety and Health Research Institute)

A road safety-based selection methodology for professional drivers: behaviour and accident rate analysis

- Zaranka J, Pečeliūnas R, Žuraulis V. Int. J. Environ. Res. Public Health 2021; 18(23): e12487.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A STAMP analysis of the staff safety management system in residential aged care

- Oakman J, Kinsman N, Goode N. Safety Sci. 2022; 146: e105563.

(Copyright 2022, Elsevier Publishing)

Acute poisoning with acetamiprid, a type of neonicotinoid insecticide causing severe lactic acidosis: a case report

- Pravinson M, Pirasath S, Ghetheswaran S, Uthayakumaran S. SAGE Open Med. Case Rep. 2021; 9: e2050313X211059296.

(Copyright 2021, SAGE Publishing)

Adaptive non-conform behaviour in accident investigations in the road based heavy goods transport sector

- Kuran CHA, Newnam S, Beanland V. Safety Sci. 2022; 146: e105539.
(Copyright 2022, Elsevier Publishing)

Advancing safety analytics: a diagnostic framework for assessing system readiness within occupational safety and health

- Ezerins ME, Ludwig TD, O'Neil T, Foreman AM, Açıkgöz Y. Safety Sci. 2022; 146: e105569.
(Copyright 2022, Elsevier Publishing)

Aircraft assembly snags: human errors or lack of production design?

- Alogla AA, Alruqi M. Aerospace (Basel) 2021; 8(12): e391.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Analysis of ergonomic occupational accidents and near misses in a large Belgian university hospital

- Fraeyman N, De Bacquer D, Clays E, Fiers T, Godderis L, Verhaeghe R, Viaene L, Mortier E. Acta Clin. Belg. 2021; ePub(ePub): ePub.
(Copyright 2021, Maney Publishing)

Bi-objective rescue path selection optimization for mine fires based on quantitative risk assessment

- Shi X, Gai W, Xu K. Safety Sci. 2022; 146: e105492.
(Copyright 2022, Elsevier Publishing)

Blasting vibration effect on the buried pipeline: a brief overview

- Jiang N, Zhu B, Zhou C, Li H, Wu B, Yao Y, Wu T. Eng. Failure Anal. 2021; 129: e105709.
(Copyright 2021, European Structural Integrity Society, Publisher Elsevier Publishing)

Canadian career firefighters' mental health impacts and priorities

- Macdermid JC, Lomotan M, Hu MA. Int. J. Environ. Res. Public Health 2021; 18(23).
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Cannabis use before safety-sensitive work: what delay is prudent?

- Beckson M, Hagtvedt R, Els C. Neurosci. Biobehav. Rev. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Causal factors and risk assessment of fall accidents in the U.S. construction industry: a comprehensive data analysis (2000-2020)

- Halabi Y, Xu H, Long D, Chen Y, Yu Z, Alhaek F, Alhaddad W. Safety Sci. 2022; 146: e105537.
(Copyright 2022, Elsevier Publishing)

Causal relationship of some personal and impersonal variates to occupational injuries at continuous miner worksites in underground coal mines

- Senapati A, Bhattacherjee A, Chatterjee S. Safety Sci. 2022; 146: e105562.
(Copyright 2022, Elsevier Publishing)

Change in rhetoric but not in action? Framing of the ethical issue of modern slavery in a UK sector at high risk of labor exploitation

- Gutierrez-Huerter O G, Gold S, Trautrimas A. J. Bus. Ethics 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Construction safety performance evaluation based on data envelopment analysis (DEA) from a hybrid perspective of cross-sectional and longitudinal

- Qi H, Zhou Z, Li N, Zhang C. Safety Sci. 2022; 146: e105532.
(Copyright 2022, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Cost impact of hydroxocobalamin in the treatment of patients with known or suspected cyanide poisoning due to smoke inhalation from closed-space fires

- Sanders KN, Aggarwal J, Stephens JM, Michalopoulos SN, Dalton D, Lewis DE, Kahn SA. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Critical hazard factors in the risk assessments of industrial robots: causal analysis and case studies

- Lee K, Shin J, Lim JY. Saf. Health Work 2021; 12(4): 496-504.
(Copyright 2021, Occupational Safety and Health Research Institute)

Current and future burdens of heat-related dementia hospital admissions in England

- Gong J, Part C, Hajat S. Environ. Int. 2021; 159: e107027.
(Copyright 2021, Elsevier Publishing)

Democratizing business intelligence and machine learning for air traffic management safety

- Patriarca R, Di Gravio G, Cioponea R, Licu A. Safety Sci. 2022; 146: e105530.
(Copyright 2022, Elsevier Publishing)

Dying for sport

- Wegman DH, Neupane D, Sharma S, Glaser J. Occup. Environ. Med. 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Dynamic fall risk assessment framework for construction workers based on dynamic Bayesian network and computer vision

- Piao Y, Xu W, Wang TK, Chen JH. J. Constr. Eng. Manage. 2021; 147(12): e04021171.
(Copyright 2021, American Society of Civil Engineers)

Dynamic risk evaluation method for collapse disasters of drill-and-blast tunnels: a case study

- Wu B, Qiu W, Huang W, Meng G, Huang J, Xu S. Math. Biosci. Eng. 2021; 19(1): 309-330.
(Copyright 2021, American Institute of Mathematical Sciences)

Epidemiology, patterns of care and outcomes of traumatic brain injury in deployed military settings: implications for future military operations

- Dengler BA, Agimi Y, Stout K, Caudle KL, Curley KC, Sanjakdar S, Rone M, Dacanay B, Fruendt JC, Phillips JB, Meyer ACL. J. Trauma Acute Care Surg. 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Escalating violence against health workers prompts calls for action

- Cukier A, Vogel L. CMAJ 2021; 193(49): E1896.
(Copyright 2021, Canadian Medical Association)

Establishment of virtual-reality-based safety education and training system for safety engagement

- Seo HJ, Park GM, Son M, Hong AJ. Educ. Sci. (Basel) 2021; 11(12): e786.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Estimating the emergency care workforce in South Africa

- Tiwari R, Naidoo R, English R, Chikte U. Afr. J. Prim. Health Care Fam. Med. 2021; 13(1): e1-e9.
(Copyright 2021, OpenJournals Publishing)

Evaluation of ceiling-supported back harnesses in preventing injury in sheep shearing

- Robinson M, Tan Y, Goonewardena K, Oetomo D, Manzie C. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6957-6961.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Fatality risk management: applying Quinlan's Ten Pathways in Western Australia's mining industry

- Jenke T, Boylan JL, Beatty S, Ralph M, Chaplyn A, Penney G, Cattani M. Safety Sci. 2022; 146: e105494.
(Copyright 2022, Elsevier Publishing)

Hazard of chemical substances contamination of protective clothing for firefighters - a survey on use and maintenance

- Krzemińska SM, Szewczyńska M. Int. J. Occup. Med. Environ. Health 2021; ePub(ePub): ePub.

(Copyright 2021, Nofer Institute of Occupational Medicine, Lodz and the Polish Association of Occupational Medicine, Publisher Walter de Gruyter)

Hierarchy in the cockpit: how captains influence the decision-making of young and inexperienced first officers

- Fabre EF, Matton N, Beltran F, Baragona V, Cuny C, Imbert JP, Voivret S, Van der Henst JB, Causse M. Safety Sci. 2022; 146: e105536.

(Copyright 2022, Elsevier Publishing)

How leaders and coworkers affect construction workers' safety behavior: an integrative perspective

- Liu Y, Wang X, Wang D. J. Constr. Eng. Manage. 2021; 147(12): e04021176.

(Copyright 2021, American Society of Civil Engineers)

Hybrid model for assessing the influence of safety management practices on labor productivity in multistory building projects

- Gurmu AT. J. Constr. Eng. Manage. 2021; 147(11): e04021139.

(Copyright 2021, American Society of Civil Engineers)

Identification of critical causal factors and paths of tower-crane accidents in China through system thinking and complex networks

- Zhang W, Xue N, Zhang J, Zhang X. J. Constr. Eng. Manage. 2021; 147(12): e04021174.

(Copyright 2021, American Society of Civil Engineers)

Identification of human errors and influencing factors: a machine learning approach

- Morais C, Yung KL, Johnson K, Moura R, Beer M, Patelli E. Safety Sci. 2022; 146: e105528.

(Copyright 2022, Elsevier Publishing)

Impact of mindfulness on construction workers' safety performance: the mediating roles of psychological contract and coping behaviors

- Liang H, Shi X, Yang D, Liu K. Safety Sci. 2022; 146: e105534.

(Copyright 2022, Elsevier Publishing)

Implementing a quantified occupational health sensing platform in the aviation sector: an exploratory study in routine air traffic control work shifts

- Rodrigues S, Dias D, Aleixo M, Retorta A, Cunha JPS. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 7162-7165.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

In contrast to slip-resistant shoes, fluid drainage capacity explains friction performance across shoes that are not slip-resistant

- Meehan EE, Vidic N, Beschorner KE. Appl. Ergon. 2021; 100: e103663.

(Copyright 2021, Elsevier Publishing)

Incidence and prevalence of violence toward health care workers in emergency departments: a multicenter cross-sectional survey

- Alshahrani M, Alfaisal R, Alshahrani K, Alotaibi L, Alghoraibi H, Alghamdi E, Almusallam L, Saffarini Z, Alessa S, Alwayel F, Saffarini L, Alrawdhan A, Mapusao C, Asonto LP, Alsulaibikh A, Aljumaan M. Int. J. Emerg. Med. 2021; 14(1): 71.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Increased vulnerabilities: considering the effects of Xeno-racist ordering for Romanian migrant sex workers in the United Kingdom

- Hanks S. Int. J. Crime Justice Soc. Democr. 2021; 10(1): 130-142.

(Copyright 2021, Queensland University of Technology)

Influence of safety climate on risk tolerance and risk-taking behavior: a cross-cultural examination

- Bhandari S, Hallowell MR. Safety Sci. 2022; 146: e105559.

(Copyright 2022, Elsevier Publishing)

Injury by design: a thematic networks and system dynamics analysis of work-related musculoskeletal disorders in tram drivers

- Naweed A, Bowditch L, Trigg J, Unsworth C. Appl. Ergon. 2021; 100: e103644.

(Copyright 2021, Elsevier Publishing)

Insidious safety threat of fatigue: investigating construction workers' risk of accident due to fatigue

- Namian M, Taherpour F, Ghiasvand E, Turkan Y. J. Constr. Eng. Manage. 2021; 147(12): e04021162.

(Copyright 2021, American Society of Civil Engineers)

Interventions to improve the willingness to work among health care professionals in times of disaster: a scoping review

- Karimi Dehkordi N, Abbasi AF, Radmard Lord M, Soleimanpour S, Goharinezhad S. Inquiry (Rochester, NY) 2021; 58: 469580211059959.

(Copyright 2021, Inquiry Journal and Excellus Health Plan)

Investigating age and regional effects on the relation between the incidence of heat-related ambulance transport and daily maximum temperature or WBGT

- Ueno S, Hayano D, Noguchi E, Aruga T. Environ. Health Prev. Med. 2021; 26(1): e116.

(Copyright 2021, Japanese Society for Hygiene, Publisher Holtzbrinck Springer Nature Publishing Group)

Investigating barriers to accident precursor reporting in East Azerbaijan Gas Company from the perspective of HSE officers - a qualitative study

- Ahmadpour-Geshlagi R, Gilani N, Azami-Aghdash S, Javanmardi M, Shamsaledin Alizadeh S, Jalilpour S. Int. J. Occup. Safety Ergonomics 2021; ePub(ePub): ePub.

(Copyright 2021, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

Investigating the effect of school bus stopping process on driver behavior of surrounding vehicles based on a driving simulator experiment

- Chen Y, Guo Y, Gu X, Zhou Y, Tong Y, Cao B. Int. J. Environ. Res. Public Health 2021; 18(23): e12538.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Knowledge, attitude and practices of design for safety (DfS): a dynamic insight between academics and practitioners in Malaysia

- Che Ibrahim CKI, Belayutham S, Manu P, Mahamadu AM, Cheung CM. Safety Sci. 2022; 146: e105576.

(Copyright 2022, Elsevier Publishing)

Medication use and physical assaults in the psychiatric emergency department

- Gao YN, Oberhardt M, Vawdrey D, Lawrence RE, Dixon LB, Luo SX. J. Clin. Psychiatry 2021; 83(1): e13970.

(Copyright 2021, Physicians Postgraduate Press)

Mind-wandering during personal music listening in everyday life: music-evoked emotions predict thought valence

- Taruffi L. Int. J. Environ. Res. Public Health 2021; 18(23): e12321.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Modern cause and effect model by factors of root cause for accident prevention in small to medium sized enterprises

- Kang Y, Yang S, Patterson P. Saf. Health Work 2021; 12(4): 505-510.

(Copyright 2021, Occupational Safety and Health Research Institute)

Multimodal analysis of eye movements and fatigue in a simulated glass cockpit environment

- Naeeri S, Kang Z, Mandal S, Kim K. Aerospace (Basel) 2021; 8(10): e283.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Notes from the field: deployment of an electronic self-administered survey to assess human health effects of an industrial chemical facility fire - Winnebago County, Illinois, June-July 2021

- Surasi K, Nakayama JY, Johnson M, Martell S, Patrick S, Owen LR, Horton DK, Orr M. MMWR Morb. Mortal. Wkly. Rep. 2021; 70(49): 1715-1716.

(Copyright 2021, (in public domain), Publisher U.S. Centers for Disease Control and Prevention)

Nurse leaders' experiences of upwards violence in the workplace: a qualitative systematic review

- Parsons K, Gaudine A, Patrick L, Busby L. JBI Evid. Synth. 2021; ePub(ePub): ePub.

(Copyright 2021, Joanna Briggs Institute, Publisher Wolters Kluwer)

Nursing faculty bullying: concept analysis

- Fry A, Schmer C. J. Prof. Nurs. 2021; 37(6): 1197-1202.

(Copyright 2021, Elsevier Publishing)

Nursing students' perceived disaster preparedness and response: pilot study in Oman

- Kamanyire JK, Wesonga R, Achora S, Labrague LL, Malik A, Alshaqsi S, Alhabsi JAS. Sultan Qaboos Univ Med J 2021; 21(4): 621-625.

(Copyright 2021, Sultan Qaboos University)

Obstetric violence as an infringement on basic bioethical principles. reflections inspired by focus groups with midwives

- Martín-Badia J, Obregón-Gutiérrez N, Goberna-Tricas J. Int. J. Environ. Res. Public Health 2021; 18(23): e12553.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Occupational health & safety and other worker wellbeing areas: results from labour inspections in the Bangladesh textile industry

- Karanikas N, Hasan SMT. Safety Sci. 2022; 146: e105533.

(Copyright 2022, Elsevier Publishing)

Occupational ocular injuries and utilization of eye protective devices among sawmill workers in the Ojo local government area of Lagos State, Nigeria

- Ezinne NE, Ekemiri KK, Daniel MAN. Vision (Basel) 2021; 5(4): e60.

(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Optimal staffing for vessel traffic service operators: a case study of Yeosu VTS

- Yoo SL, Kim KI. Sensors (Basel) 2021; 21(23): e8004.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Organizational factors affecting nurses' tendency to report child abuse and neglect

- Zusman N, Saporta-Sorozon K. Public Health Nurs. 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

Predicting ability of dynamic balance in construction workers based on demographic information and anthropometric dimensions

- Abdolahi FH, Variani AS, Varmazyar S. Saf. Health Work 2021; 12(4): 511-516.

(Copyright 2021, Occupational Safety and Health Research Institute)

Proposed data-driven approach for occupational risk management of aircrew fatigue

- Seah BZQ, Gan WH, Wong SH, Lim MA, Goh PH, Singh J, Koh DSQ. Saf. Health Work 2021; 12(4): 462-470.

(Copyright 2021, Occupational Safety and Health Research Institute)

Psychological contract of safety and construction worker behavior: felt safety responsibility and safety-specific trust as mediators

- Wang X, Qiao Y, Wang D, Sheng Z, Newaz MT. J. Constr. Eng. Manage. 2021; 147(11): e04021152.

(Copyright 2021, American Society of Civil Engineers)

Reducing risk habituation to struck-by hazards in a road construction environment using virtual reality behavioral intervention

- Kim N, Anderson BA, Ahn CR. *J. Constr. Eng. Manage.* 2021; 147(11): e04021157.
(Copyright 2021, American Society of Civil Engineers)

Reproductive coercion and legal recognition: views of domestic violence support workers and lawyers

- Douglas H, Sheeran N, Tarzia L. *Int. J. Crime Justice Soc. Democr.* 2021; 10(4): 117-130.
(Copyright 2021, Queensland University of Technology)

Responses to offense at work and the impact of hierarchical status: the fault of the leader, causal attributions, and social support during the CoViD-19 pandemic crisis

- Marian MI, Barth KM, Oprea MI. *Front. Psychol.* 2021; 12: e734703.
(Copyright 2021, Frontiers Research Foundation)

Reviewing on interprofessional collaboration competencies in health care team

- Keshmiri F, Barghon R, Bromand M, Zhaleh A, Nazmeh H. *Horiz. Med. Educ. Develop.* 2021; 12(3): 86-96.
(Copyright 2021, Mashhad University of Medical Sciences)

Safety Integrated Model-training (SIM-t) and its evaluation: a safety training proposal for mechanical companies

- Ricci F, Nucci M. *Safety Sci.* 2022; 146: e105538.
(Copyright 2022, Elsevier Publishing)

Safety through engaged workers: the link between Safety-II and work engagement

- Homann F, Limbert C, Bell N, Sykes P. *Safety Sci.* 2022; 146: e105521.
(Copyright 2022, Elsevier Publishing)

Scuba diving-related fatalities in New Zealand, 2007 to 2016

- Lippmann J, Lawrence C, Davis M. *Diving Hyperb. Med.* 2021; 51(4): 345-354.
(Copyright 2021, South Pacific Underwater Medicine Society and European Underwater and Baromedical Society)

Semantic network analysis using construction accident cases to understand workers' unsafe acts

- Kang S, Cho S, Yun S, Kim S. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12660.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Spatiotemporal graph indicators for air traffic complexity analysis

- Isufaj R, Koca T, Piera MA. *Aerospace (Basel)* 2021; 8(12): e364.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Stakeholder analysis for safe LNG handling at ports

- Koromila I, Aneziris O, Nivolianitou Z, Deligianni A, Bellos E. *Safety Sci.* 2022; 146: e105565.
(Copyright 2022, Elsevier Publishing)

Structural model of internal factors influencing the safety behavior of construction workers

- Mohajeri M, Ardeshir A, Malekitabar H, Rowlinson S. *J. Constr. Eng. Manage.* 2021; 147(11): e04021156.
(Copyright 2021, American Society of Civil Engineers)

Tackling workplace violence [editorial]

- Foster S. *Br. J. Nurs.* 2021; 30(22): 1317.
(Copyright 2021, Mark Allen Publishing)

Task difficulty and physiological measures of mental workload in air traffic control: a scoping review

- Pagnotta M, Jacobs DM, de Frutos PL, Rodriguez R, Ibáñez-Gijón J, Travieso D. *Ergonomics* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

THAI experimental research on hydrogen risk and source term related safety systems

- Gupta S, Freitag M, Poss G. *Front. Energy* 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

The assessment of occupational injuries of workers in Pakistan

- Noman M, Mujahid N, Fatima A. Saf. Health Work 2021; 12(4): 452-461.
(Copyright 2021, Occupational Safety and Health Research Institute)

The effects of safety management systems, attitude and commitment on safety behaviors and performance

- Su WJ. Int. J. Appl. Inform. Manag. 2021; 1(4): 187-200.
(Copyright 2021, Amikom Purwokerto University)

The impact of adverse employment and working conditions on the risk of workplace injury in Canada

- Nadalin V, Mustard C, Smith PM. Saf. Health Work 2021; 12(4): 471-478.
(Copyright 2021, Occupational Safety and Health Research Institute)

The impact of automation on air traffic controller's behaviors

- Wang Y, Hu R, Lin S, Schultz M, Delahaye D. Aerospace (Basel) 2021; 8(9): e260.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The impact of e-bus satisfaction on driving behaviour: a questionnaire-based study on e-bus drivers

- Jiang K, Shao C, Feng Z, Yue Q, Yu Z, Zhu S, Huang Z. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 238-251.
(Copyright 2021, Elsevier Publishing)

The impact of hazard statement design elements in procedures: counterintuitive findings and implications for standards

- Hendricks JW, Peres SC, Dumlaor SV, Armstrong CA, Neville TJ. Hum. Factors 2021; ePub(ePub): ePub.
(Copyright 2021, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

The impact of repeated bouts of shiftwork on rapid strength and reaction time in career firefighters

- Gerstner GR, Mota JA, Giuliani HK, Weaver MA, Shea NW, Ryan ED. Ergonomics 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

The past and present of System-Theoretic Accident Model And Processes (STAMP) and its associated techniques: a scoping review

- Patriarca R, Chatzimichailidou M, Karanikas N, Di Gravio G. Safety Sci. 2022; 146: e105566.
(Copyright 2022, Elsevier Publishing)

The policy operations room: analyzing path-dependent decision-making in wicked socio-ecological disruptions

- Hukkanen JI, Eronen JT, Janasik N, Kuikka S, Lehikoinen A, Lund PD, Räisänen H, Virtanen MJ. Safety Sci. 2022; 146: e105567.
(Copyright 2022, Elsevier Publishing)

The practice of roadway safety management in public-private partnerships

- Aziz A, M A. J. Constr. Eng. Manage. 2021; 147(12): e04021173.
(Copyright 2021, American Society of Civil Engineers)

The role of ambivalent sexism, punitiveness, and ability to recognize violence in the perception of sex offenders: a gender-perspective analysis

- León CM, Rollero C. Sexes (Basel) 2021; 2(4): 495-508.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

The WHO FCTC's lessons for addressing the commercial determinants of health

- McHardy J. Health Promot. Int. 2021; 36(Suppl 1): i39-i52.
(Copyright 2021, Oxford University Press)

SafetyLit® Weekly Literature Update Bulletin

Thoracic foreign body management after penetrating chest trauma by chainsaw in the Amazon countryside: a case report

- Fontelles JLM, da Silva Júnior MF, Rodriguez JER, Regino HGA, Lopez EC, Cauduro JF, Froes HTRB, Cattebeke TMH, Menezes AQ. Ann. Med. Surg. (Lond.) 2021; 72: e103101.
(Copyright 2021, Surgical Associates, Publisher Elsevier Publishing)

Trends and future prospects of the drowsiness detection and estimation technology

- Arakawa T. Sensors (Basel) 2021; 21(23): e7921.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Understanding human behaviors and injury factors in underground mines using data analytics

- Liu X, Liu Z, Chatterjee S, Portfleet M, Sun Y. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 2459-2462.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Understanding total evacuation time perception in airplane emergency: a stated preference approach

- Xu C, Witlox F. Safety Sci. 2022; 146: e105540.
(Copyright 2022, Elsevier Publishing)

Understanding work to transform training: a study for accident prevention in the telecommunications sector

- Ouellet S. Safety Sci. 2022; 146: e105520.
(Copyright 2022, Elsevier Publishing)

Unemployment and suicide among the Brazilian population in the crisis of capitalism

- Barreto AAM, Souza LEPF. Cien. Saude Colet. 2021; 26(12): 5869-5882.
(Copyright 2021, Associacao Brasileira de Pos-Graduacao em Saude Coletiva)

Using expert perspectives to explore factors affecting choice of methods in safety analysis

- Farooqi A, Ryan B, Cobb S. Safety Sci. 2022; 146: e105571.
(Copyright 2022, Elsevier Publishing)

Validity and reliability of a Korean version of the ConCom Safety Management Scale

- Kwon MY, Kim NY. Int. J. Environ. Res. Public Health 2021; 18(23): e12514.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Victims or suspects? Identifying and assisting potentially trafficked fishermen: a qualitative study with stakeholders and first responders in Thailand

- Pocock NS, Stöckl H, Tadee R, Rongrongmuang W, Tharawan K, B Adamson F, Zimmerman C. J. Migr. Health 2021; 4: 100074.
(Copyright 2021, Elsevier Publishing)

Visual search and conflict mitigation strategies used by expert en route air traffic controllers

- Palma Fraga R, Kang Z, Crutchfield JM, Mandal S. Aerospace (Basel) 2021; 8(7): e170.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Vocational outcomes of service members and veterans after traumatic brain injury: a scoping review

- Nguyen MV, Hackman DE, Truitt AR. J. Head Trauma Rehabil. 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Weak signals management in occupational safety and health: a Delphi study

- Nicolaïdou O, Dimopoulos C, Varianou-Mikellidou C, Mikellides N, Boustras G. Safety Sci. 2022; 146: e105558.
(Copyright 2022, Elsevier Publishing)

Work transitions after serious hand injury: current occupational therapy practice in a middle-income country

- Buchanan H, Van Niekerk L. Aust. Occup. Ther. J. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

SafetyLit® Weekly Literature Update Bulletin

Work-related injury burden, workers' compensation claim filing, and barriers: results from a statewide survey of janitors

- Anderson NJ, Smith CK, Foley MP. Am. J. Ind. Med. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Work-related violences and associated variables in oncology nursing professionals

- Santos JD, Meira KC, Coelho JC, Dantas ESO, Oliveira LVE, Oliveira JSA, Almeida SGP, Pierin AMG. Cien. Saude Colet. 2021; 26(12): 5955-5966.
(Copyright 2021, Associacao Brasileira de Pos-Graduacao em Saude Coletiva)

Workplace bullying and patient aggression related to CoViD-19 and its association with psychological distress among health care professionals during the CoViD-19 pandemic in Japan

- Asaoka H, Sasaki N, Kuroda R, Tsuno K, Kawakami N. Tohoku J. Exp. Med. 2021; 255(4): 283-289.
(Copyright 2021, Tohoku University Medical Press)

Workplace violence against frontline clinicians in emergency departments during the COVID-19 pandemic

- Liu R, Li Y, An Y, Zhang L, An FR, Luo J, Wang A, Zhao YJ, Yuan A, Cheung T, Ungvari GS, Qin MZ, Xiang YT. PeerJ 2021; 9: e12459.
(Copyright 2021, PeerJ)

Your patriotism will not protect you: anti-masking movements and the "war on terror"

- Iwai Y, Khan Z, DasGupta S. Lit. Med. 2021; 39(2): 212-216.
(Copyright 2021, Johns Hopkins University Press)

PDO/PDD

Deaths and hospitalizations resulting from poisoning by prescription and over-the-counter drugs in Brazil

- Duarte FG, Paula MN, Vianna NA, Almeida MCC, Moreira Junior ED. Rev. Saude Publica 2021; 55: e81.
(Copyright 2021, Faculdade de Higiene e Saude Publica)

Mortality by opioid poisoning in children and teenagers and opioid prescriptions

- Cranfield E, Ashcroft E, Forget P. BMC Pediatr. 2021; 21(1): e569.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Pedestrians and Bicycles

A multimodal direct gaze interface for wheelchairs and teleoperated robots

- Poy I, Wu L, Shi BE. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4796-4800.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

A new prototype of smart wearable monitoring system solution for Alzheimer's patients

- Al-Naami B, Abu Owida H, Abu Mallouh M, Al-Naimat F, Agha M, Al-Hinnawi AR. Med. Devices (Auckl.) 2021; 14: 423-433.
(Copyright 2021, Dove Press)

A predictive pedestrian crash model based on artificial intelligence techniques

- Meocci M, Branzi V, Martini G, Arrighi R, Petrizzo I. Appl. Sci. (Basel) 2021; 11(23): e11364.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Association of human mobility with road crashes for pandemic-ready safer mobility: a New York City case study

- Dong N, Zhang J, Liu X, Xu P, Wu Y, Wu H. Accid. Anal. Prev. 2021; 165: e106478.
(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Associations between meteorological factors and emergency department visits for unintentional falls during Ontario winters

- Huynh D, Tracy C, Thompson W, Bang F, McFaull SR, Curran J, Villeneuve PJ. Health Promot. Chronic Dis. Prev. Can. 2021; 41(12): 401-412.
(Copyright 2021, Public Health Agency of Canada)

Can persuasive normative messages encourage sustainable transportation usage?

- Piras F, Manca S, Sottile E, Meloni I, Mosca O, Tuveri G, Fornara F. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 304-322.
(Copyright 2021, Elsevier Publishing)

Crash injury severity analysis of e-bike riders: a random parameters generalized ordered probit model with heterogeneity in means

- Chang F, Haque MM, Yasmin S, Huang H. Safety Sci. 2022; 146: e105545.
(Copyright 2022, Elsevier Publishing)

Design and 3D printing of four multimaterial mechanical metamaterial using polyjet technology and digital materials for impact injury prevention

- Carrillo CS, Sanchez M. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4916-4919.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Driver behavior when overtaking cyclists riding in different group configurations on two-lane rural roads

- Pérez-Zuriaga AM, Moll S, López G, García A. Int. J. Environ. Res. Public Health 2021; 18(23): e12797.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Effects of using mobile phones while cycling: a study from the perspectives of manipulation and visual strategies

- Jiang K, Yang Z, Feng Z, Sze NN, Yu Z, Huang Z, Chen J. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 291-303.
(Copyright 2021, Elsevier Publishing)

Evaluating the cause-of-death information needed for estimating the burden of injury mortality: United States, 2019

- Hedegaard H, Warner M. Natl. Vital Stat. Rep. 2021; 70(13): 1-23.
(Copyright 2021, In Public Domain, Publisher Centers for Disease Control and Prevention)

Evaluating the effectiveness of the Safety Improvement Program in Saskatchewan using an observational before-after study with the full Bayes approach

- Sacchi E, Tayebikharami S. Can. J. Civil Eng. 2021; 48(12): 1706-1712.
(Copyright 2021, National Research Council of Canada)

Evolutionary artificial intelligence algorithms for the one-way road orientation planning problem with multiple venues: an example of evacuation planning in Taiwan

- Hsieh YC, You PS. Sci. Prog. 2021; 104(Suppl 3): 368504211063258.
(Copyright 2021, Science Reviews: Blackwell Scientific Publications)

Improving competitive evacuations with a vestibule structure designed from panel-like obstacles in the framework of the Social Force Model

- Sticco IM, Frank GA, Dorso CO. Safety Sci. 2022; 146: e105544.
(Copyright 2022, Elsevier Publishing)

Increased attentional focus on walking by older adults limits maximum speed and is related to dynamic stability

- Kongsuk J, Brown CJ, Rosenblatt NJ, Hurt CP. Gerontology 2021; ePub(ePub): ePub.
(Copyright 2021, Karger Publishers)

Injured cyclists with focus on single-bicycle crashes and differences in injury severity in Sweden

- Eriksson J, Niska A, Forsman. Accid. Anal. Prev. 2021; 165: e106510.
(Copyright 2021, Elsevier Publishing)

Investigating what makes people walk or cycle using a socio-ecological approach in seven European cities

- Sulikova S, Brand C. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 351-381.
(Copyright 2021, Elsevier Publishing)

Is greater public transport use associated with higher levels of physical activity in a regional setting? Findings from a pilot study

- Ragaini BS, Sharman MJ, Lyth A, Jose KA, Blizzard L, Peterson C, Johnston FH, Palmer A, Williams J, Marshall EA, Morse M, Cleland VJ. Pilot Feasibility Stud. 2021; 7(1): e217.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Kinetic and kinematic features of pedestrian avoidance behavior in motor vehicle conflicts

- Li Q, Shang S, Pei X, Wang Q, Zhou Q, Nie B. Front. Bioeng. Biotechnol. 2021; 9: e783003.
(Copyright 2021, Frontiers Media)

Micromobility users' behaviour and perceived risk during meeting manoeuvres

- Fonseca-Cabrera AS, Llopis-Castelló D, Pérez-Zuriaga AM, Alonso-Troyano C, García A. Int. J. Environ. Res. Public Health 2021; 18(23): e12465.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Needs for international benchmarking of road safety management based on mobility exposure measures and risk patterns

- González-Sánchez G, Olmo-Sánchez MI, Maeso-González E, Gutiérrez-Bedmar M, García-Rodríguez A. Int. J. Environ. Res. Public Health 2021; 18(23): e12851.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Predicting multiple types of traffic accident severity with explanations: a multi-task deep learning framework

- Yang Z, Zhang W, Feng J. Safety Sci. 2022; 146: e105522.
(Copyright 2022, Elsevier Publishing)

Prevalence and dynamics of distracted pedestrian behaviour at railway level crossings: emerging issues

- Larue GS, Watling CN. Accid. Anal. Prev. 2021; 165: e106508.
(Copyright 2021, Elsevier Publishing)

Psychological contract of safety and construction worker behavior: felt safety responsibility and safety-specific trust as mediators

- Wang X, Qiao Y, Wang D, Sheng Z, Newaz MT. J. Constr. Eng. Manage. 2021; 147(11): e04021152.
(Copyright 2021, American Society of Civil Engineers)

Relationships between cognitive functioning and powered mobility device use: a scoping review

- Pellichero A, Kenyon LK, Best KL, Lamontagne ME, Lavoie MD, Sorita, Routhier F. Int. J. Environ. Res. Public Health 2021; 18(23): e12467.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Road safety research in the context of low- and middle-income countries: macro-scale literature analyses, trends, knowledge gaps and challenges

- Haghani M, Behnood A, Dixit V, Oviedo-Trespalacios O. Safety Sci. 2022; 146: e105513.
(Copyright 2022, Elsevier Publishing)

Road traffic deaths: a retrospective analysis (2009-2019) in the north of the Italian region Emilia Romagna

- Anzillotti L, Dagoli S, Calò L, Maglietta G, Cecchi R. *Traffic Injury Prev.* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Self-rated physical health, health-risk behaviors, and disparities: a cross-sectional study of youth in the slums of Kampala, Uganda

- Patterson AQ, Culbreth RE, Kasirye R, Kebede S, Bitarabeho J, Swahn MH. *Glob. Public Health* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Social force model-based safety evaluation of intersections in arterials considering the pedestrian yield rule

- Yao J, Li Y, He J. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12461.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Structural relationships among strategic experiential modules, motivation, serious leisure, satisfaction and quality of life in bicycle tourism

- Guo R, Liu X, Song H. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12731.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The epidemiology of injuries in adults in Nepal: findings from a hospital-based injury surveillance study

- Bhatta S, Magnus D, Mytton J, Joshi E, Bhatta S, Adhikari D, Manandhar SR, Joshi SK. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12701.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The hidden danger of lithium battery powered electric bicycles and scooters: a case series of the Israeli National Burn Center experience

- Segalovich M, Berl A, Aviv U, Jaffe E, Shelef R, Haik J, Cleary M, Kornhaber R, Harats M. *J. Burn Care Res.* 2021; ePub(ePub): ePub.
(Copyright 2021, American Burn Association, Publisher Lippincott Williams and Wilkins)

Thinking aloud on the road: thematic differences in the experiences of drivers, cyclists, and motorcyclists

- McIlroy RC, Plant KL, Stanton NA. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 192-209.
(Copyright 2021, Elsevier Publishing)

Uncertainty matters: Bayesian modeling of bicycle crashes with incomplete exposure data

- Xu P, Bai L, Pei X, Wong SC, Zhou H. *Accid. Anal. Prev.* 2021; 165: e106518.
(Copyright 2021, Elsevier Publishing)

Vulnerability and resilience of urban traffic to precipitation in China

- Zhang M, Liu Y, Xiao Y, Sun W, Zhang C, Wang Y, Bai Y. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12342.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Vulnerable road user safety evaluation using probe vehicle data with collision warning information

- Matsuo K, Chigai N, Chattha MI, Sugiki N. *Accid. Anal. Prev.* 2021; 165: e106528.
(Copyright 2021, Elsevier Publishing)

Poisoning

2020 Annual Report of the American Association of Poison Control Centers' National Poison Data System (NPDS): 38th Annual Report

- Gummin DD, Mowry JB, Beuhler MC, Spyker DA, Bronstein AC, Rivers LJ, Pham NPT, Weber J. Clin. Toxicol. (T and F) 2021; 59(12): 1282-1501.

(Copyright 2021, Informa - Taylor and Francis Group)

Acute organophosphate and carbamate pesticide poisonings - a five-year survey from the National Poison Control Center Of Serbia

- Maksimović M, Jović-Stošić J, Vucinić S, Perković-Vukčević N, Vuković-Ercegović G, Škrbić R, Stojiljkovic MP. Drug Chem. Toxicol. 2021; ePub(ePub): ePub.

(Copyright 2021, Dekker)

Acute poisoning with acetamiprid, a type of neonicotinoid insecticide causing severe lactic acidosis: a case report

- Pravinson M, Pirasath S, Ghetheswaran S, Uthayakumaran S. SAGE Open Med. Case Rep. 2021; 9: e2050313X211059296.

(Copyright 2021, SAGE Publishing)

Adult with mass burnt lime aspiration: a case report and literature review

- Li XY, Hou HJ, Dai B, Tan W, Zhao HW. World J. Clin. Cases 2021; 9(32): 9935-9941.

(Copyright 2021, Baishideng Publishing Group)

Alcohol-involved overdose deaths in US veterans

- Lin LA, Bonar EE, Zhang L, Girard R, Coughlin LN. Drug Alcohol Depend. 2021; 230: e109196.

(Copyright 2021, Elsevier Publishing)

Association between multiple experiences of violence and drug overdose among Black women in community supervision programs in New York City

- Gilbert L, Marotta PL, Goddard-Eckrich D, Richer A, Akuffo J, Hunt T, Wu E, El-Bassel N. J. Interpers. Violence 2021; ePub(ePub): ePub.

(Copyright 2021, SAGE Publishing)

Attempted homicide by instilling elemental mercury in the respiratory tract: a two-year follow-up

- Wankhede AG. Med. Sci. Law 2021; ePub(ePub): ePub.

(Copyright 2021, British Academy of Forensic Sciences, Publisher SAGE Publishing)

Changes of attention-related brain activity over 6 months after acute organophosphate pesticide poisoning: a prospective follow-up study

- Dassanayake TL, Weerasinghe VS, Gawarammana IB, Buckley NA. Clin. Toxicol. (T and F) 2021; ePub(ePub): ePub. (Copyright 2021, Informa - Taylor and Francis Group)

Characteristics of drug poisonings treated in eleven Spanish emergency departments: differentiated analysis by sex

- Galicia M, Ibrahim-Achi D, Miró, Supervía A, Puiguríguer J, Leciñena M, Venegas de L'Hotellerie MJ, Martín-Pérez B, Ferrer A, Burillo-Putze G. Adicciones 2021; ePub(ePub): ePub.

(Copyright 2021, Socidrogalcohol)

Characteristics of fatal 'novel' benzodiazepine toxicity in Australia

- Darke S, Peacock A, Duflou J, Farrell M, Lappin J. Forensic Sci. Int. 2021; 331: e111140.

(Copyright 2021, Elsevier Publishing)

Corrigendum to "Criterion for initiating hemodialysis based on serum caffeine concentration in treating severe caffeine poisoning" [Am J Emerg Med. 2021 Aug;46:70-73]

- Yoshizawa T, Kamijo Y, Hanazawa T, Usui K. Am. J. Emerg. Med. 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

Cost impact of hydroxocobalamin in the treatment of patients with known or suspected cyanide poisoning due to smoke inhalation from closed-space fires

- Sanders KN, Aggarwal J, Stephens JM, Michalopoulos SN, Dalton D, Lewis DE, Kahn SA. Burns 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

Deaths and hospitalizations resulting from poisoning by prescription and over-the-counter drugs in Brazil

- Duarte FG, Paula MN, Vianna NA, Almeida MCC, Moreira Junior ED. Rev. Saude Publica 2021; 55: e81.

(Copyright 2021, Faculdade de Higiene e Saude Publica)

Dose coefficients for internal dose assessments for exposure to radioactive fallout

- Melo DR, Bertelli L, Ibrahim SA, Anspaugh LR, Bouville A, Simon SL. Health Phys. 2022; 122(1): 125-235.

(Copyright 2022, Health Physics Society, Publisher Lippincott Williams and Wilkins)

Dose estimation for exposure to radioactive fallout from nuclear detonations

- Simon SL, Bouville A, Beck HL, Anspaugh LR, Thiessen KM, Hoffman FO, Shinkarev S. Health Phys. 2022; 122(1): 1-20.

(Copyright 2022, Health Physics Society, Publisher Lippincott Williams and Wilkins)

Factors associated with opioid-involved overdose among previously incarcerated people in the U.S.: a community engaged narrative review

- Flam-Ross JM, Lown J, Patil P, White LF, Wang J, Perry A, Bailer D, McKenzie M, Thigpen A, Newman R, Lincoln M, McKinney T, Bernson D, Barcas JA. Int. J. Drug Policy 2021; 100: e103534.

(Copyright 2021, Elsevier Publishing)

Fatal acute aluminium phosphide poisoning - case report and literature review with reference to current treatment protocols and outcome

- Petkovska L, Babulovska A, Simonovska N, Kostadinovski K, Brezovska J, Zafirova B. Georgian Med. News 2021; (320): 111-115.

(Copyright 2021, International Academy of Science, Education, Industry and Arts)

Impact of COVID-19 lockdown on the incidence and patterns of toxic exposures and poisoning in Jordan: a retrospective descriptive study

- Raffee L, Daradkeh HM, Alawneh K, Al-Fwadleh AI, Darweesh M, Hammad NH, Almasarweh SA. BMJ Open 2021; 11(12): e053028.

(Copyright 2021, BMJ Publishing Group)

In cold blood: observational descriptive review of Eastern Massasauga rattlesnake bites reported to a single poison center over time

- Jacobs E, King AM, Vohra V. Toxicon 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

Knowledge about carbon monoxide poisoning among medical and non-medical students living in Kraków - questionnaire study

- Popiółek I, Popiółek L, Marchewka J, Dębski G, Bolech-Gruca J, Szumińska M, Hydzik P. Folia Med. Cracov. 2021; 61(3): 21-31.

(Copyright 2021, Państwowe Wydawnictwo Naukowe)

Malayan pit viper envenomation and treatment in Thailand

- Tangtrongchitr T, Thumtecho S, Janprasert J, Sanprasert K, Tongpoo A, Tanpudsa Y, Trakulsrichai S, Wanankul W, Srisuma S. Ther. Clin. Risk Manag. 2021; 17: 1257-1266.

(Copyright 2021, Dove Press)

Methanol poisoning during COVID-19 pandemic; a systematic scoping review

- Mousavi-Roknabadi RS, Arzhangzadeh M, Safaei-Firouzabadi H, Mousavi-Roknabadi RS, Sharifi M, Fathi N, Zarei Jelyani N, Mokdad M. Am. J. Emerg. Med. 2021; 52: 69-84.

(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Methylmercury plus ethanol exposure: how much does this combination affect emotionality?

- Luz DA, Cartágenes SC, da Silveira CCSM, Pinheiro BG, Ferraro KMM, Fernandes LMP, Fontes-Júnior EA, Maia CSF. *Int. J. Mol. Sci.* 2021; 22(23).

(Copyright 2021, Molecular Diversity Preservation International)

Mild neutropenia after suicide attempt with 900 milligrams intake of mirtazapine [letter]

- Mutlu OA, Kavla Y, Demirel F. *J. Clin. Psychopharmacol.* 2021; ePub(ePub): ePub.

(Copyright 2021, Lippincott Williams and Wilkins)

Mortality by opioid poisoning in children and teenagers and opioid prescriptions

- Cranfield E, Ashcroft E, Forget P. *BMC Pediatr.* 2021; 21(1): e569.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Neurocognitive predictors of treatment outcomes in psychotherapy for comorbid PTSD and substance use disorders

- Scott JC, Lynch KG, Cenkner DP, Kehle-Forbes SM, Polusny MA, Gur RC, Chen S, Foa EB, Oslin DW. *J. Consult. Clin. Psychol.* 2021; 89(11): 937-946.

(Copyright 2021, American Psychological Association)

Notes from the field: deployment of an electronic self-administered survey to assess human health effects of an industrial chemical facility fire - Winnebago County, Illinois, June-July 2021

- Surasi K, Nakayama JY, Johnson M, Martell S, Patrick S, Owen LR, Horton DK, Orr M. *MMWR Morb. Mortal. Wkly. Rep.* 2021; 70(49): 1715-1716.

(Copyright 2021, (in public domain), Publisher U.S. Centers for Disease Control and Prevention)

Novel Δ(8)-tetrahydrocannabinol vaporizers contain unlabeled adulterants, unintended byproducts of chemical synthesis, and heavy metals

- Meehan-Atrash J, Rahman I. *Chem. Res. Toxicol.* 2021; ePub(ePub): ePub.

(Copyright 2021, American Chemical Society)

Oil fumes, flight safety, and the NTSB

- Anderson J, Scholz D. *Aerospace (Basel)* 2021; 8(12): e389.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Persistent fibrinogen deficiency after snake bite: a case report

- Xu MH, Li J, Han L, Chen C. *World J. Clin. Cases* 2021; 9(33): 10355-10361.

(Copyright 2021, Baishideng Publishing Group)

Ramaria flavo-brunnescens mushroom poisoning in South America: a comprehensive review

- Scheid HV, Viégas Sallis ES, Riet-Correa F, Schild AL. *Toxicon* 2021; 205: 91-98.

(Copyright 2021, Elsevier Publishing)

Recent applications of phosphodiesterase (PDE5) inhibition assays for detecting adulterated sexual enhancement products

- Santillo MF. *Drug Test. Anal.* 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

Sources of onboard fumes and smoke reported by U.S. airlines

- Anderson J. *Aerospace (Basel)* 2021; 8(5): e122.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Species perceived to be dangerous are more likely to have distinctive local names

- Farooq H, Bero C, Guilengue Y, Elias C, Massingue Y, Mucopote I, Nanvonamuquitxo C, Marais J, Antonelli A, Faurby S. *J. Ethnobiol. Ethnomed.* 2021; 17(1): e69.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Spider bites in France: epidaemiology of cases occurring in 10 years in metropolitan France

- Le Roux G, Richard V, Larcher G, Sinno-Tellier S, Labadie M, de Haro L, Descatha A. *Med. Vet. Entomol.* 2021; ePub(ePub): ePub.

(Copyright 2021, Royal Entomological Society of London, Publisher John Wiley and Sons)

Full citation information for ePub articles will be added to the SafetyLit archives when it becomes available.

The epidemiology of injuries in adults in Nepal: findings from a hospital-based injury surveillance study

- Bhatta S, Magnus D, Mytton J, Joshi E, Bhatta S, Adhikari D, Manandhar SR, Joshi SK. Int. J. Environ. Res. Public Health 2021; 18(23): e12701.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The role of the nephrologist in management of poisoning and intoxication: core curriculum 2022

- Mullins ME, Kraut JA. Am. J. Kidney Dis. 2021; ePub(ePub): ePub.

(Copyright 2021, National Kidney Foundation, Publisher Elsevier Publishing)

Trends in and characteristics of drug overdose deaths involving illicitly manufactured fentanyl - United States, 2019-2020

- O'Donnell J, Tanz LJ, Gladden RM, Davis NL, Bitting J. MMWR Morb. Mortal. Wkly. Rep. 2021; 70(50): 1740-1746.

(Copyright 2021, (in public domain), Publisher U.S. Centers for Disease Control and Prevention)

Program and Other Evaluations, Effectiveness Studies

Acceptability and fidelity of a psychosocial intervention (PROACTIVE) for older adults with depression in a basic health unit in São Paulo, Brazil: a qualitative study

- Henrique MG, de Paula Couto MCP, Araya R, Mendes AV, Nakamura CA, Hollingworth W, van de Ven P, Peters TJ, Scauzufca M. BMC Public Health 2021; 21(1): e2278.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

An interactive video increasing French students' mental health literacy: a mixed-methods randomized controlled pilot study

- Queroue M, Pouymayou A, Pereira E, Tzourio C, González-Caballero JL, Montagni I. Health Promot. Int. 2021; ePub(ePub): ePub.

(Copyright 2021, Oxford University Press)

Association of Logic's hip hop song "1-800-273-8255" with Lifeline calls and suicides in the United States: interrupted time series analysis

- Niederkroenthaler T, Tran US, Gould M, Sinyor M, Sumner S, Strauss MJ, Voracek M, Till B, Murphy S, Gonzalez F, Spittal MJ, Draper J. BMJ 2021; 375: e067726.

(Copyright 2021, BMJ Publishing Group)

Clinical perspectives on delivering a positive behaviour support intervention for challenging behaviours following acquired brain injury

- Analytis P, Hicks AJ, Gould KR, Feeney TJ, Ponsford J. Neuropsychol. Rehabil. 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

Cognitive behavior therapy for driving fear: a pilot randomized controlled trial

- Fischer C, Heider J, Taylor JE, Schröder A. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 118-129.

(Copyright 2021, Elsevier Publishing)

Compassionate mind training for caregivers of residential youth care: early findings of a cluster randomized trial

- Santos L, do Rosário Pinheiro M, Rijo D. Child Abuse Negl. 2021; 123: e105429.

(Copyright 2021, Elsevier Publishing)

Developing and evaluating a mobile-based education program for preventing unintentional injuries in early childhood: a randomized controlled trial

- Choi Y, Ahn HY. Asian Nurs. Res. (Korean Soc. Nurs. Sci.) 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Development and evaluation of a mass casualty medicine simulation method using figurines

- Lefevre-Scelles A, Barege V, Roussel M, Gachet F, Sibert L, Clavier T, Damm C. Br. J. Anaesth. 2021; ePub(ePub): ePub.

(Copyright 2021, Oxford University Press)

DGPPN pilot study on the implementation of the S3 guideline "Prevention of coercion: prevention and therapy of aggressive behavior in adults"

- Bechdolf A, Bühlung-Schindowski F, Weinmann S, Baumgardt J, Kampmann M, Sauter D, Jaeger S, Walter G, Mayer M, Löhr M, Schulz M, Gather J, Ketelsen R, Aßfalg R, Cole C, Vandamme A, Mahler L, Hirsch S, Steinert T. Nervenarzt 2021; ePub(ePub): ePub.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Effect of collaborative care for persistent postconcussive symptoms on academic function: a randomized clinical trial

- Rivara FP, Marcynyszyn LA, Wang J, Chrisman SPD, Hilt R, Zatzick DF, Johnson AM, Jinguiji T, Quitiquit C, McCarty CA. J. Sch. Health 2021; ePub(ePub): ePub.

(Copyright 2021, American School Health Association, Publisher John Wiley and Sons)

Effect of memantine on prolonging safe driving in early AD: a pilot study

- Holland PJ, Tappen RM, Newman DO, Freeman-Costin KC, Fisher LJ. Can. Geriatr. J. 2021; 24(4): 292-296.

(Copyright 2021, Canadian Geriatrics Society)

Effects of demolishing abandoned buildings on firearm violence: a moderation analysis using aerial imagery and deep learning

- Jay J, de Jong J, Jimenez MP, Nguyen Q, Goldstick J. Inj. Prev. 2021; ePub(ePub): ePub.

(Copyright 2021, BMJ Publishing Group)

Effects of e-learning on the support of midwives and nurses to perinatal women suffering from intimate partner violence: a randomized controlled trial

- Maruyama N, Kataoka Y, Horiuchi S. Jpn. J. Nurs. Sci. 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

Effects of government-implemented cash plus model on violence experiences and perpetration among adolescents in Tanzania, 2018–2019

- Palermo T, Prencipe L, Kajula L. Am. J. Public Health 2021; 111(12): 2227-2238.

(Copyright 2021, American Public Health Association)

Effects of physical and cognitive training on falls and concern about falling in older adults: results from a randomized controlled trial

- Turunen KM, Tirkkonen A, Savikangas T, Hänninen T, Alén M, Fielding RA, Kivipelto M, Stigsdotter Neely A, Tormakangas T, Sipilä S. J. Gerontol. A Biol. Sci. Med. Sci. 2021; ePub(ePub): ePub.

(Copyright 2021, Gerontological Society of America)

Enhancing mothers' awareness about home accidents and first aids for children during CoViD-19 lockdown: a social media based nursing intervention

- Badawy SAE, Hassan RA, El-Bready HG, Hussein AAM. Egypt. J. Health Care 2021; 12(4): 657-674.

(Copyright 2021, Ain Shams University, Faculty of Nursing)

Evaluation of Android and Apple Store depression applications based on mobile application rating scale

- Martín-Martín J, Muro-Culebras A, Roldán-Jiménez C, Escriche-Escuder A, De-Torres I, González-Sánchez M, Ruiz-Muñoz M, Mayoral-Cleries F, Biró A, Tang W, Nikolova B, Salvatore A, Cuesta-Vargas A. Int. J. Environ. Res. Public Health 2021; 18(23): e12505.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Examining the effectiveness of the WITS programs in the context of variability in trajectories of child development

- Leadbeater B, Sukhawathanakul P, Rush J, Merrin G, Lewis N. Prev. Sci. 2021; ePub(ePub): ePub.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Full citation information for ePub articles will be added to the SafetyLit archives when it becomes available.

Exploring the acceptability and feasibility of providing a balance tele-rehabilitation programme to older adults at risk for falls: an initial assessment

- Pardalis AA, Gatsios D, Tsakanikas VD, Walz I, Maurer C, Kikidis D, Nikitas C, Papadopoulou S, Bibas A, Fotiadis DI. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6915-6919.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Extracurricular involvement in the school-age period and adolescent problem behavior among low-income youth

- Feldman JS, Zhou Y, Weaver Krug C, Wilson MN, Lemery-Chalfant K, Shaw DS. J. Consult. Clin. Psychol. 2021; 89(11): 947-955.
(Copyright 2021, American Psychological Association)

Feasibility and implementation of Safer Kids - a parenting program to reduce child abuse

- van Leuven L, Lalouni M, Enebrink P, Sorjonen K, Forster M. Child Abuse Negl. 2021; 123: e105434.
(Copyright 2021, Elsevier Publishing)

Healthy Moms and Babies preventive psychological intervention application: a study protocol

- Ruiz-Segovia N, Rodriguez-Muñoz MF, Olivares ME, Izquierdo N, Coronado P, Le HN. Int. J. Environ. Res. Public Health 2021; 18(23): e12458.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Interventions to change clinicians' behavior related to suicide-prevention care in the emergency department: a scoping review

- Shin HD, Cassidy C, Weeks LE, Campbell LA, Drake EK, Wong H, Donnelly L, Dorey R, Kang H, Curran JA. JBI Evid. Synth. 2021; ePub(ePub): ePub.
(Copyright 2021, Joanna Briggs Institute, Publisher Wolters Kluwer)

Multifactorial falls prevention programme compared with usual care in UK care homes for older people: multicentre cluster randomised controlled trial with economic evaluation

- Logan PA, Horne JC, Gladman JRF, Gordon AL, Sach T, Clark A, Robinson K, Armstrong S, Stirling S, Leighton P, Darby J, Allen F, Irvine L, Wilson ECF, Fox C, Conroy S, Mountain G, McCartney K, Godfrey M, Sims E. BMJ 2021; 375: e066991.
(Copyright 2021, BMJ Publishing Group)

Objective evaluation of the risk of falls in individuals with traumatic brain injury: feasibility and preliminary validation

- Pilkar R, Veerubhotla A, Ehrenberg N. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4658-4661.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Observing time effect of SSRIs on suicide risk and suicide-related behaviour: a network meta-analysis protocol

- Chen QH, Li YL, Hu YR, Liang WY, Zhang B. BMJ Open 2021; 11(12): e054479.
(Copyright 2021, BMJ Publishing Group)

Participating in two video concussion education programs sequentially improves concussion-reporting intention

- Daneshvar DH, Baugh CM, Lama RD, Yutsis M, Pea RD, Goldman S, Grant GA, Cantu RC, Sanders LM, Zafonte RD, Hainline B, Sorcar P. Neurotrauma Rep. 2021; 2(1): 581-591.
(Copyright 2021, Mary Ann Liebert Publishers)

Preventing violence against women: beyond 16 days

- Lancet T. Lancet 2021; 398(10317): e2125.
(Copyright 2021, Elsevier Publishing)

Psychotherapy after a suicide attempt-current evidence and evaluation

- Teismann T, Gysin-Maillart A. Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Safety Integrated Model-training (SIM-t) and its evaluation: a safety training proposal for mechanical companies

- Ricci F, Nucci M. Safety Sci. 2022; 146: e105538.
(Copyright 2022, Elsevier Publishing)

Telerehabilitation for individuals with Parkinson's disease and a history of falls: a pilot study

- Lavoie V, Bouchard M, Turcotte S, Tousignant M. Physiother. Can. 2021; 73(4): 343-350.
(Copyright 2021, B C Decker)

The effect of exercise intervention on reducing the fall risk in older adults: a meta-analysis of randomized controlled trials

- Sun M, Min L, Xu N, Huang L, Li X. Int. J. Environ. Res. Public Health 2021; 18(23): e12562.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The effect of training program based on health belief model on burn prevention knowledge in mothers of children aged to 1-3 years: a randomized controlled

- Tajiki I, Vizeshfar F, Keshtkaran Z. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

The effects of safety management systems, attitude and commitment on safety behaviors and performance

- Su WJ. Int. J. Appl. Inform. Manag. 2021; 1(4): 187-200.
(Copyright 2021, Amikom Purwokerto University)

Protective Headgear

Design and 3D printing of four multimaterial mechanical metamaterial using polyjet technology and digital materials for impact injury prevention

- Carrillo CS, Sanchez M. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4916-4919.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Facemasks block lower visual field in youth ice hockey

- Critelli K, Demiris V, Klatt BN, Crane B, Anson ER. Front. Sports Act. Living 2021; 3: e357.
(Copyright 2021, Frontiers Media)

Impact attenuation provided by older adult protective headwear products during simulated fall-related head impacts

- Martel DR, Tanel MR, Laing AC. J. Rehabil. Assist. Technol. Eng. 2021; 8: e20556683211050357.
(Copyright 2021, SAGE Publishing)

Recreational and Sports Issues

(Can) what does not kill you make you stronger (?)

- Langan SP, Szymanski MR, Casa DJ. J. Appl. Physiol. (APS Bethesda) 2021; 131(6): 1850-1851.
(Copyright 2021, American Physiological Society)

Analysis of sports injury estimation model based on mutation fuzzy neural network

- Wang D, Yang JS. Comput. Intell. Neurosci. 2021; 2021: e3056428.
(Copyright 2021, Hindawi Publishing)

Athletic suicide and suicidality - changing the narrative

- Rao AL. Curr. Sports Med. Rep. 2021; 20(12): 629-630.
(Copyright 2021, Lippincott Williams and Wilkins)

SafetyLit® Weekly Literature Update Bulletin

Baseball-related craniofacial injury among the youth: a National Electronic Injury Surveillance System database study

- Kaplan N, Kim M, Slavin B, Kaplan L, Thaller SR. *J. Craniofac. Surg.* 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Characterization of head impact exposure in women's collegiate soccer

- Filben TM, Pritchard NS, Miller LE, Woods SK, Hayden ME, Miles CM, Urban JE, Stitzel JD. *J. Appl. Biomech.* 2021; ePub(ePub): ePub.
(Copyright 2021, Human Kinetics Publishers)

Characterizing head impact exposure in men and women during boxing and mixed martial arts

- Jansen AE, McGrath M, Samorezov S, Johnston J, Bartsch A, Alberts J. *Orthop. J. Sports Med.* 2021; 9(12): e23259671211059815.
(Copyright 2021, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

Crash injury severity analysis of e-bike riders: a random parameters generalized ordered probit model with heterogeneity in means

- Chang F, Haque MM, Yasmin S, Huang H. *Safety Sci.* 2022; 146: e105545.
(Copyright 2022, Elsevier Publishing)

Current and future burdens of heat-related dementia hospital admissions in England

- Gong J, Part C, Hajat S. *Environ. Int.* 2021; 159: e107027.
(Copyright 2021, Elsevier Publishing)

Design and 3D printing of four multimaterial mechanical metamaterial using polyjet technology and digital materials for impact injury prevention

- Carrillo CS, Sanchez M. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 4916-4919.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Determinants of stadium attendance in Italian Serie A: new evidence based on fan expectations

- Addesa F, Bond AJ. *PLoS One* 2021; 16(12): e0261419.
(Copyright 2021, Public Library of Science)

Dying for sport

- Wegman DH, Neupane D, Sharma S, Glaser J. *Occup. Environ. Med.* 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Effect of collaborative care for persistent postconcussive symptoms on academic function: a randomized clinical trial

- Rivara FP, Marcynyszyn LA, Wang J, Chrisman SPD, Hilt R, Zatzick DF, Johnson AM, Jinguiji T, Quitiquit C, McCarty CA. *J. Sch. Health* 2021; ePub(ePub): ePub.
(Copyright 2021, American School Health Association, Publisher John Wiley and Sons)

Effects of physical and cognitive training on falls and concern about falling in older adults: results from a randomized controlled trial

- Turunen KM, Tirkkonen A, Savikangas T, Hänninen T, Alén M, Fielding RA, Kivipelto M, Stigsdotter Neely A, Tormakangas T, Sipilä S. *J. Gerontol. A Biol. Sci. Med. Sci.* 2021; ePub(ePub): ePub.
(Copyright 2021, Gerontological Society of America)

Elbow dislocations in the National Football League: epidemiology and management

- Gibbs D, Sahota S, Stevanovic O, Franke K, Mack C, Nuber G. *Cureus* 2021; 13(11): e19241.
(Copyright 2021, Curēus)

Epidemiology of concussions in National Collegiate Athletic Association (NCAA) sports: 2014/15-2018/19

- Chandran A, Boltz AJ, Morris SN, Robison HJ, Nedimyer AK, Collins CL, Register-Mihalik JK. *Am. J. Sports Med.* 2021; ePub(ePub): ePub.
(Copyright 2021, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

SafetyLit® Weekly Literature Update Bulletin

Epidemiology of hand and wrist injuries in collegiate-level athletes in the United States

- Chan JJ, Xiao RC, Hasija R, Huang HH, Kim JM. *J. Hand Surg. Am.* 2021; ePub(ePub): ePub.
(Copyright 2021, American Society for Surgery of the Hand, Publisher Elsevier Publishing)

Epidemiology of paediatric orthopaedic trauma, before, during, and after the outbreak of CoViD-19 pandemic: an observational study from a tertiary referral center in Wales

- Gokhale S, D'sa P, Badurudeen AA, Carpenter EC. *Cureus* 2021; 13(11): e19253.
(Copyright 2021, Curēus)

Epidemiology, clinical characteristics, and risk factors for running-related injuries among South African trail runners

- Viljoen CT, Janse van Rensburg DC, Verhagen E, Van Mechelen W, Korkie E, Botha T. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12620.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Epidemiology, patterns of care and outcomes of traumatic brain injury in deployed military settings: implications for future military operations

- Dengler BA, Agimi Y, Stout K, Caudle KL, Curley KC, Sanjakdar S, Rone M, Dacanay B, Fruendt JC, Phillips JB, Meyer ACL. *J. Trauma Acute Care Surg.* 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Extracurricular involvement in the school-age period and adolescent problem behavior among low-income youth

- Feldman JS, Zhou Y, Weaver Krug C, Wilson MN, Lemery-Chalfant K, Shaw DS. *J. Consult. Clin. Psychol.* 2021; 89(11): 947-955.
(Copyright 2021, American Psychological Association)

Eye movements detect differential change after participation in male collegiate collision versus non-collision sports

- Gallagher VT, Murthy P, Stocks J, Vesci B, Mjaanes J, Chen Y, Breiter HC, Labella C, Herrold AA, Reilly JL. *Neurotrauma Rep.* 2021; 2(1): 440-452.
(Copyright 2021, Mary Ann Liebert Publishers)

Facemasks block lower visual field in youth ice hockey

- Critelli K, Demiris V, Klatt BN, Crane B, Anson ER. *Front. Sports Act. Living* 2021; 3: e357.
(Copyright 2021, Frontiers Media)

Haddon matrix analysis of medical preparedness for mass gathering music festivals

- Rosenblum AJ, Wend CM, Margolis AM. *Am. J. Disaster Med.* 2021; 16(3): 225-232.
(Copyright 2021, American Society of Disaster Medicine, Publisher Weston Medical Publishing)

Head games: a systematic review and meta-analysis examining concussion and head impact incidence rates, modifiable risk factors, and prevention strategies in youth tackle football

- Pankow MP, Syrydiuk RA, Kolstad AT, Hayden AK, Dennison CR, Mrazik M, Hagel BE, Emery CA. *Sports Med.* 2021; ePub(ePub): ePub.
(Copyright 2021, Adis International)

Head impacts in youth national hockey leagues in Slovakia: a retrospective analysis of four seasons

- Majdan M, Toth I, Barila P, Peracek P, Perackova J, Parnican S, Cente M, Filipcik P. *Gen. Physiol. Biophys.* 2021; 40(6): 569-576.
(Copyright 2021, Institute of Molecular Physiology and Genetics Slovak Academy of Sciences, Publisher AEPress)

Heat balance when climbing Mount Everest

- Szymczak RK, Błażejczyk K. *Front. Physiol.* 2021; 12: e765631.
(Copyright 2021, Frontiers Research Foundation)

How did the Affordable Care Act affect risky health behaviors?

- Agirdas C. *Appl. Health Econ. Health Policy* 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

SafetyLit® Weekly Literature Update Bulletin

In-season concussion symptom reporting in male and female collegiate rugby athletes

- Kieffer EE, Brolinson PG, Maerlender AE, Smith EP, Rowson S. Neurotrauma Rep. 2021; 2(1): 503-511.
(Copyright 2021, Mary Ann Liebert Publishers)

Influence of preseason versus in-season play on achilles tendon injuries in the National Football League

- Ready LV, Li NY, Worobey S, Lemme NJ, Yang DS, Yang JW, Krill M, Owens BD. Orthop. J. Sports Med. 2021; 9(12): e23259671211056083.
(Copyright 2021, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

Injured cyclists with focus on single-bicycle crashes and differences in injury severity in Sweden

- Eriksson J, Niska A, Forsman. Accid. Anal. Prev. 2021; 165: e106510.
(Copyright 2021, Elsevier Publishing)

Injuries in elite women's ski jumping: a cohort study following three International Ski Federation (FIS) World Cup seasons from 2017-2018 to 2019-2020

- Stenseth OMR, Barli SF, Martin RK, Engebretsen L. Br. J. Sports Med. 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Investigating age and regional effects on the relation between the incidence of heat-related ambulance transport and daily maximum temperature or WBGT

- Ueno S, Hayano D, Noguchi E, Aruga T. Environ. Health Prev. Med. 2021; 26(1): e116.
(Copyright 2021, Japanese Society for Hygiene, Publisher Holtzbrinck Springer Nature Publishing Group)

Knowledge about carbon monoxide poisoning among medical and non-medical students living in Kraków - questionnaire study

- Popiołek I, Popiołek L, Marchewka J, Dębski G, Bolech-Gruca J, Szumińska M, Hydzik P. Folia Med. Cracov. 2021; 61(3): 21-31.
(Copyright 2021, Państwowe Wydawnictwo Naukowe)

Leg-ligament-thigh-trunk dynamic model to describe posture recovery after double-leg landing task

- Cerdá-Lugo A, González-Galván E, González A. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4816-4819.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Micromobility users' behaviour and perceived risk during meeting manoeuvres

- Fonseca-Cabrera AS, Llopis-Castelló D, Pérez-Zuriaga AM, Alonso-Troyano C, García A. Int. J. Environ. Res. Public Health 2021; 18(23): e12465.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Purposeful heading performed by female youth soccer players leads to strain development in deep brain structures

- Brooks JS, Allison W, Harriss A, Bian K, Mao H, Dickey JP. Neurotrauma Rep. 2021; 2(1): 354-362.
(Copyright 2021, Mary Ann Liebert Publishers)

Relationship between sport-related concussion and sleep based on self-report and commercial actigraph measurement

- Considine CM, Huber DL, Niemuth A, Thomas D, McCrea MA, Nelson LD. Neurotrauma Rep. 2021; 2(1): 214-223.
(Copyright 2021, Mary Ann Liebert Publishers)

Risk of sports-related sudden cardiac death in women

- Rajan D, Garcia R, Svane J, Tfelt-Hansen J. Eur. Heart J. 2021; ePub(ePub): ePub.
(Copyright 2021, Oxford University Press)

Scuba diving-related fatalities in New Zealand, 2007 to 2016

- Lippmann J, Lawrence C, Davis M. Diving Hyperb. Med. 2021; 51(4): 345-354.
(Copyright 2021, South Pacific Underwater Medicine Society and European Underwater and Baromedical Society)

Spatial frequency analysis detects altered tissue organization following hamstring strain injury at time of injury but not return to sport

- Crawford SK, Wille CM, Stiffler-Joachim MR, Lee KS, Bashford GR, Heiderscheit BC. BMC Med. Imaging 2021; 21(1): e190.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Structural model of internal factors influencing the safety behavior of construction workers

- Mohajeri M, Ardeshir A, Malekitabar H, Rowlinson S. J. Constr. Eng. Manage. 2021; 147(11): e04021156.

(Copyright 2021, American Society of Civil Engineers)

Structural relationships among strategic experiential modules, motivation, serious leisure, satisfaction and quality of life in bicycle tourism

- Guo R, Liu X, Song H. Int. J. Environ. Res. Public Health 2021; 18(23): e12731.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Suicide in older adult men is not related to a personal history of participation in football

- Iverson GL, Deep-Soboslay A, Hyde TM, Kleinman JE, Erskine B, Fisher-Hubbard A, DeJong JL, Castellani RJ. Front. Neurol. 2021; 12: e745824.

(Copyright 2021, Frontiers Research Foundation)

The 'Squid Game' Dalgona Candy Craze: the latest trend to cause burn injuries

- Varma P, Walsh K. Burns 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

The effect of exercise intervention on reducing the fall risk in older adults: a meta-analysis of randomized controlled trials

- Sun M, Min L, Xu N, Huang L, Li X. Int. J. Environ. Res. Public Health 2021; 18(23): e12562.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The effect of Latin dance on dynamic balance

- Kılıç M, Nalbant SS. Gait Posture 2021; 92: 264-270.

(Copyright 2021, Elsevier Publishing)

The hidden danger of lithium battery powered electric bicycles and scooters: a case series of the Israeli National Burn Center experience

- Segalovich M, Berl A, Aviv U, Jaffe E, Shelef R, Haik J, Cleary M, Kornhaber R, Harats M. J. Burn Care Res. 2021; ePub(ePub): ePub.

(Copyright 2021, American Burn Association, Publisher Lippincott Williams and Wilkins)

The influence of sleep quality and quantity on soccer injuries in professional teams

- Yabroudi MA, Nawasreh ZH, Dabas WA, Al-Shorman EJ, Darwish AA, Samaneh HA, Bashaireh KM. J. Sports Med. Phys. Fitness 2021; ePub(ePub): ePub.

(Copyright 2021, Edizioni Minerva Medica)

Transitive inverse consistent rigid longitudinal registration of diffusion weighted magnetic resonance imaging: a case study in athletes with repetitive non-concussive head injuries

- Prajapati HS, Merchant-Borna K, Bazarian JJ, Linte CA, Cahill ND. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 3906-3911.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Trends in college student-athlete mental health in the National College Health Assessment (NCHA), 2011-2019

- Edwards B, Froehle AW, Fagan SE. J. Athl. Train. 2021; ePub(ePub): ePub.

(Copyright 2021, National Athletic Trainers' Association (USA))

Underestimated craniomaxillofacial fractures due to firework

- Saboury M, Latifi NA, Saboury S, Akbarikia S, Latifi F, Khaleghian M, Kalantar Motamedi MH. World J. Plast. Surg. 2021; 10(3): 46-53.

(Copyright 2021, Iran Society of Plastic, Reconstructive and Aesthetic Surgeons)

We all fall down: head injuries in nursery rhyme characters

- Patton DA. BMJ 2021; 375: e068256.
(Copyright 2021, BMJ Publishing Group)

Young male motorcycle rider perception response times to abrupt- and gradual-onset hazards

- Wong G, Wong YD. Accid. Anal. Prev. 2021; 165: e106519.
(Copyright 2021, Elsevier Publishing)

Research Methods, Surveillance and Codes, Models

"Uncivilized children" or "victims of dementia": Interpretations of aggression in older assisted living tenants

- Saj D, Funk LM, Gerbrandt E, Spencer D, Herron R. Can. Rev. Sociol. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

2020 Annual Report of the American Association of Poison Control Centers' National Poison Data System (NPDS): 38th Annual Report

- Gummin DD, Mowry JB, Beuhler MC, Spyker DA, Bronstein AC, Rivers LJ, Pham NPT, Weber J. Clin. Toxicol. (T and F) 2021; 59(12): 1282-1501.
(Copyright 2021, Informa - Taylor and Francis Group)

A Bayesian network based study on determining the relationship between job stress and safety climate factors in occurrence of accidents

- Khoshakhlagh AH, Yazdanirad S, Kashani MM, Khatooni E, Hatamnegad Y, Kabir S. BMC Public Health 2021; 21(1): e2222.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

A brief report of hotel collapse causing casualties in Suzhou, China

- Chen YL, Njock PGA, Zhao LS. Safety (Basel) 2021; 7(4): e82.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A call for complex systems and syndemic theory in firearm violence research

- Lemke MK, Wolf DA, Drake SA. Am. J. Prev. Med. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

A comprehensive breath test that confirms recent use of inhaled cannabis within the impairment window

- DeGregorio MW, Wurz GT, Montoya E, Kao CJ. Sci. Rep. 2021; 11(1): e22776.
(Copyright 2021, Nature Publishing Group)

A conceptual system dynamics model for cybersecurity assessment of connected and autonomous vehicles

- Khalid Khan S, Shiwakoti N, Stasinopoulos P. Accid. Anal. Prev. 2021; 165: e106515.
(Copyright 2021, Elsevier Publishing)

A deep reinforcement learning-based intelligent intervention framework for real-time proactive road safety management

- Roy A, Hossain M, Muromachi Y. Accid. Anal. Prev. 2021; 165: e106512.
(Copyright 2021, Elsevier Publishing)

A finite element model for estimating time-dependent reliability of a corroded pipeline elbow

- Nahal M, Khelifi R. Int. J. Struct. Integr. 2021; 12(2): 306-321.
(Copyright 2021, Emerald Group Publishing)

A Fuzzy-BN DEMATEL model for predicting safety behavior

- Mahdinia M, Mohammadfam I, Soltanzadeh A, Mirzaei Aliabadi M, Aghaei H. Int. J. Occup. Safety Ergonomics 2021; ePub(ePub): ePub.

(Copyright 2021, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

A life course study on traumatic brain injury and physical and emotional trauma in foster children

- Cusimano MD, Lamont R, Zhang S, Mishra A, Carpino M, Wolfe D. Neurotrauma Rep. 2021; 2(1): 123-135.

(Copyright 2021, Mary Ann Liebert Publishers)

A method for assessing the crossed risk of construction safety

- Tian Z, Chen Q, Zhang T. Safety Sci. 2022; 146: e105531.

(Copyright 2022, Elsevier Publishing)

A mixed decision strategy for freight and passenger transportation in metro systems

- Ye Y, Guo J, Yan L. Comput. Intell. Neurosci. 2021; 2021: e5412016.

(Copyright 2021, Hindawi Publishing)

A multidimensional assessment of emotion regulation in adolescent non-suicidal self-injury

- Sigrist C, Resch F, Kaess M, Koenig J. Prax. Kinderpsychol. Kinderpsychiatr. 2021; 70(8): 699-727.

(Copyright 2021, Verlag Fur Medizinische Psychologie)

A new approach for prediction of the remaining strength of pipeline with external defects

- Gholami H, Shahroozi S, Shishesaz M. Eng. Failure Anal. 2021; 130: e105754.

(Copyright 2021, European Structural Integrity Society, Publisher Elsevier Publishing)

A new evaluation method for burst pressure of pipeline with colonies of circumferentially aligned defects

- Sun M, Zhao H, Li X, Liu J, Xu Z. Ocean Eng. 2021; 222: e108628.

(Copyright 2021, Elsevier Publishing)

A new prototype of smart wearable monitoring system solution for Alzheimer's patients

- Al-Naami B, Abu Owida H, Abu Mallouh M, Al-Naimat F, Agha M, Al-Hinnawi AR. Med. Devices (Auckl.) 2021; 14: 423-433.

(Copyright 2021, Dove Press)

A novel core-strengthening program for improving trunk function, balance and mobility after stroke: a case study

- Pilkar R, Veerubhotla A, Ehrenberg N, Ibironke O. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4749-4752.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

A novel decision support system for managing predictive maintenance strategies based on machine learning approaches

- Arena S, Florian E, Zennaro I, Orrù PF, Sgarbossa F. Safety Sci. 2022; 146: e105529.

(Copyright 2022, Elsevier Publishing)

A predictive pedestrian crash model based on artificial intelligence techniques

- Meocci M, Branzi V, Martini G, Arrighi R, Petrizzo I. Appl. Sci. (Basel) 2021; 11(23): e11364.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A probabilistic-based model for predicting pipeline third-party hitting rate

- Qin G, Gong C, Wang Y. Process. Saf. Environ. Prot. 2021; 148: 333-341.

(Copyright 2021, Institution of Chemical Engineers and European Federation of Chemical Engineering, Publisher Hemisphere Publishing)

A review of finite element analysis and artificial neural networks as failure pressure prediction tools for corroded pipelines

- Kumar SDV, Kai MLY, Arumugam T, Karuppanan S. Materials (Basel) 2021; 14(20): e6135.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A road safety-based selection methodology for professional drivers: behaviour and accident rate analysis

- Zaranka J, Pečeliūnas R, Žuraulis V. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12487.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A simulation-based empirical Bayes approach: incorporating unobserved heterogeneity in the before-after evaluation of engineering treatments

- Tahir HB, Haque MM, Yasmin S, King M. *Accid. Anal. Prev.* 2021; 165: e106527.
(Copyright 2021, Elsevier Publishing)

A STAMP analysis of the staff safety management system in residential aged care

- Oakman J, Kinsman N, Goode N. *Safety Sci.* 2022; 146: e105563.
(Copyright 2022, Elsevier Publishing)

A surveillance system for urban buried pipeline subject to third-party threats based on fiber optic sensing and convolutional neural network

- Li S, Peng R, Liu Z. *Structural Health Monitoring* 2021; 20(4): 1704-1715.
(Copyright 2021, SAGE Publishing)

A taste for new psychoactive substances: wastewater analysis study of 10 countries

- Bade R, White JM, Ghetia M, Adiraju S, Adhikari S, Bijlsma L, Boogaerts T, Burgard DA, Castiglioni S, Celma A, Chappell A, Covaci A, Driver EM, Halden RU, Hernández F, Lee HJ, Van Nuijs ALN, Oh JE, Pineda Castro MA, Salgueiro-González N, Subedi B, Shao XT, Yargeau V, Zuccato E, Gerber C. *Environ. Sci. Technol. Lett.* 2021; ePub(ePub): ePub.
(Copyright 2021, American Chemical Society)

A vision-based pipeline for vehicle counting, speed estimation, and classification

- Liu C, Huynh DQ, Sun Y, Reynolds M, Atkinson S. *IEEE Trans. Intel. Transp. Syst.* 2021; 22(12): 7547-7560.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Abnormal brain activity in fronto-central regions in mental disorders with suicide: an EEG study

- Duan M, Wang L, Liu X, Su F, An L, Liu S. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 1035-1038.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Acoustic detector of road vehicles based on sound intensity

- Szwoch G, Kotus J. *Sensors (Basel)* 2021; 21(23): e7781.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Adaptive non-conform behaviour in accident investigations in the road based heavy goods transport sector

- Kuran CHA, Newnam S, Beanland V. *Safety Sci.* 2022; 146: e105539.
(Copyright 2022, Elsevier Publishing)

Adult with mass burnt lime aspiration: a case report and literature review

- Li XY, Hou HJ, Dai B, Tan W, Zhao HW. *World J. Clin. Cases* 2021; 9(32): 9935-9941.
(Copyright 2021, Baishideng Publishing Group)

Advancing safety analytics: a diagnostic framework for assessing system readiness within occupational safety and health

- Ezerins ME, Ludwig TD, O'Neil T, Foreman AM, Açıkgöz Y. *Safety Sci.* 2022; 146: e105569.
(Copyright 2022, Elsevier Publishing)

Alcohol consumption and characterization of hazardous drinkers in Galicia

- Rey-Brandariz J, Pérez-Ríos M, Santiago-Pérez MI, Fontela B, Malvar A, Hervada X. *Adicciones* 2021; ePub(ePub): ePub.
(Copyright 2021, Socidrogalcoholes)

An edge-device based fast fall detection using spatio-temporal optical flow model

- Yang Y, Ren H, Li C, Ding C, Yu H. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 5067-5071.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

An intelligence method for recognizing multiple defects in rail

- Deng F, Li SQ, Zhang XR, Zhao L, Huang JB, Zhou C. Sensors (Basel) 2021; 21(23): e8108.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

An online hazard prediction test demonstrates differences in the ability to identify hazardous situations between different driving groups

- Ventsislavova P, Rosenbloom T, Leunissen J, Spivak Y, Crundall D. Ergonomics 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Analysis of ergonomic occupational accidents and near misses in a large Belgian university hospital

- Fraeyman N, De Bacquer D, Clays E, Fiers T, Godderis L, Verhaeghe R, Viaene L, Mortier E. Acta Clin. Belg. 2021; ePub(ePub): ePub.
(Copyright 2021, Maney Publishing)

Analysis of sports injury estimation model based on mutation fuzzy neural network

- Wang D, Yang JS. Comput. Intell. Neurosci. 2021; 2021: e3056428.
(Copyright 2021, Hindawi Publishing)

Analytical and medico-legal problems linked to the presence of delta-8-tetrahydrocannabinol (delta-8-THC): results from urine drug testing in Sweden

- Helander A, Johansson M, Andersson A, Villen T. Drug Test. Anal. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Application of big data analytics to energy pipeline corrosion management

- Hussain M, Zhang T, Seema MN, Hussain A. Corrosion Management 2021; 2021(Feb.): 28-29.
(Copyright 2021, Institution of Corrosion Science and Technology, Publisher Impact Publications)

Applications of machine learning in pipeline integrity management: a state-of-the-art review

- Rachman A, Zhang T, Ratnayake RMC. Int. J. Press. Vessel. Pip. 2021; 193: e104471.
(Copyright 2021, Elsevier Publishing)

Approaching the causes of unintentional injuries in the school environment: a panel analysis of survey data from Germany

- Stadtmüller S, Klocke A, Giersiefen A, Lipp R, Wacker C. J. Sch. Health 2021; ePub(ePub): ePub.
(Copyright 2021, American School Health Association, Publisher John Wiley and Sons)

Are mindful people less involved in online trolling? A moderated mediation model of perceived social media fatigue and moral disengagement

- Wu B, Li F, Zhou L, Liu M, Geng F. Aggressive Behav. 2021; ePub(ePub): ePub.
(Copyright 2021, International Society for Research on Aggression, Publisher John Wiley and Sons)

Association of age and sex with multi-modal cerebral physiology in adult moderate/severe traumatic brain injury: a narrative overview and future avenues for personalized approaches

- Batson C, Gomez A, Sainbhi AS, Froese L, Zeiler FA. Front. Pharmacol. 2021; 12: e676154.
(Copyright 2021, Frontiers Media)

Association of human mobility with road crashes for pandemic-ready safer mobility: a New York City case study

- Dong N, Zhang J, Liu X, Xu P, Wu Y, Wu H. Accid. Anal. Prev. 2021; 165: e106478.
(Copyright 2021, Elsevier Publishing)

Authorized traffic controller hand gesture recognition for situation-aware autonomous driving

- Mishra A, Kim J, Cha J, Kim D, Kim S. Sensors (Basel) 2021; 21(23): e7914.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

SafetyLit® Weekly Literature Update Bulletin

Baseball-related craniofacial injury among the youth: a National Electronic Injury Surveillance System database study

- Kaplan N, Kim M, Slavin B, Kaplan L, Thaller SR. *J. Craniofac. Surg.* 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Behavioral and cognitive aspects of concussion

- Bauer RM, Jaffee MS. *Continuum Lifelong Learn. Neurol.* 2021; 27(6): 1646-1669.
(Copyright 2021, American Academy of Neurology)

Behaviour of buried continuous pipelines crossing strike-slip faults: experimental and numerical study

- Demirci HE, Karaman M, Bhattacharya S. *J. Nat. Gas Sci. Eng.* 2021; 92: e103980.
(Copyright 2021, Elsevier Publishing)

Better prevention of femicide: evidence from Brazil

- Avila TP, Medeiros MN, Chagas CB, Vieira EN, Magalhães TQS, Passeto ASZ. *Int. J. Crime Justice Soc. Democr.* 2021; 10(4): 174-188.
(Copyright 2021, Queensland University of Technology)

Bi-objective rescue path selection optimization for mine fires based on quantitative risk assessment

- Shi X, Gai W, Xu K. *Safety Sci.* 2022; 146: e105492.
(Copyright 2022, Elsevier Publishing)

Biological embedding of child maltreatment: a systematic review of biomarkers and resilience in children and youth

- Nelles-McGee T, Khoury J, Kenny M, Joshi D, Gonzalez A. *Psychol. Trauma* 2021; ePub(ePub): ePub.
(Copyright 2021, American Psychological Association)

Blockchain-based authentication in internet of vehicles: a survey

- Abbas S, Talib MA, Ahmed A, Khan F, Ahmad S, Kim DH. *Sensors (Basel)* 2021; 21(23): e7927.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Burn self-stigma: a hybrid concept analysis

- Hemmati Maslakpak M, Ajoudani F, Lotfi M, Alinejad V. *Burns* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Can ADAS distract driver's attention? An RGB-Dcamera and deep learning-based analysis

- Ulrich L, Nonis F, Vezzetti E, Moos S, Caruso G, Shi Y, Marcolin F. *Appl. Sci. (Basel)* 2021; 11(24): e11587.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Can persuasive normative messages encourage sustainable transportation usage?

- Piras F, Manca S, Sottile E, Meloni I, Mosca O, Tuveri G, Fornara F. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 304-322.
(Copyright 2021, Elsevier Publishing)

Causal factors and risk assessment of fall accidents in the U.S. construction industry: a comprehensive data analysis (2000-2020)

- Halabi Y, Xu H, Long D, Chen Y, Yu Z, Alhaek F, Alhaddad W. *Safety Sci.* 2022; 146: e105537.
(Copyright 2022, Elsevier Publishing)

Characterization of visual scanning while driving for the identification of drivers' profiles

- Milleville-Pennel I, Zanlonghi X, Barrucand A. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 440-453.
(Copyright 2021, Elsevier Publishing)

Child access prevention laws and juvenile firearm-related homicides

- Anderson DM, Sabia JJ, Tekin E. *J. Urban Econ.* 2021; 126: e103387.
(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Classification and analysis of go-arounds in commercial aviation using ADS-B data

- Kumar SG, Corrado SJ, Puranik TG, Mavris DN. Aerospace (Basel) 2021; 8(10): e291.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Climate impact mitigation potential of European air traffic in a weather situation with strong contrail formation

- Lührs B, Linke F, Matthes S, Grewe V, Yin F. Aerospace (Basel) 2021; 8(2): e50.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Cockpit voice recorder transcript data: capturing safety voice and safety listening during historic aviation accidents

- Noort MC, Reader TW, Gillespie A. Data Brief 2021; 39: e107602.
(Copyright 2021, Elsevier Publishing)

Cognitive behavior therapy for driving fear: a pilot randomized controlled trial

- Fischer C, Heider J, Taylor JE, Schröder A. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 118-129.
(Copyright 2021, Elsevier Publishing)

Comparative analysis of drive-cycles, speed limit violations, and emissions in two cities: Toronto and Beijing

- Zhai Z, Xu J, Song G, Hatzopoulou M. Sci. Total Environ. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Comparative study of different algorithms for a flight control system design and the potentiality of their integration with a sidestick

- Efremov AV, Mbikayi Z, Efremov EV. Aerospace (Basel) 2021; 8(10): e290.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Comparison of traditional model-based statistical methods with machine learning for the prediction of suicide behaviour

- Grendas LN, Chiapella L, Rodante DE, Daray FM. J. Psychiatr. Res. 2021; 145: 85-91.
(Copyright 2021, Elsevier Publishing)

Confidence-based fall detection using multiple surveillance cameras

- Ros D, Dai R. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 3974-3977.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Construction safety performance evaluation based on data envelopment analysis (DEA) from a hybrid perspective of cross-sectional and longitudinal

- Qi H, Zhou Z, Li N, Zhang C. Safety Sci. 2022; 146: e105532.
(Copyright 2022, Elsevier Publishing)

Coordinating cannabis data collection globally: policy implications

- Weiss SRB, Volkow ND. Addiction 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Correlation between trauma and injury severity score and prognosis in patients with trauma

- Chatimah C, Pratiwi ID, Al Husna CH. J. Taibah Univ. Med. Sci 2021; 16(6): 807-811.
(Copyright 2021, Taibah University Medical Sciences, Publisher Elsevier Publishing)

Cranial nerve injuries in patients with moderate to severe head trauma - analysis of 91,196 patients from the TraumaRegister DGU® between 2008 and 2017

- Huckhagel T, Riedel C, Rohde V, Lefering R. Clin. Neurol. Neurosurg. 2021; 212: e107089.
(Copyright 2021, Elsevier Publishing)

Crash injury severity analysis of e-bike riders: a random parameters generalized ordered probit model with heterogeneity in means

- Chang F, Haque MM, Yasmin S, Huang H. Safety Sci. 2022; 146: e105545.
(Copyright 2022, Elsevier Publishing)

Crisis event dispositions following a crisis response team intervention

- Bailey K, Lee G, Victor G, Sights E, Comartin E, Grommon E, Ray B. Psychiatr. Rehabil. J. 2021; 44(4): 310-317.
(Copyright 2021, Center for Psychiatric Rehabilitation, Boston University)

Critical hazard factors in the risk assessments of industrial robots: causal analysis and case studies

- Lee K, Shin J, Lim JY. Saf. Health Work 2021; 12(4): 496-504.
(Copyright 2021, Occupational Safety and Health Research Institute)

Cyberbullying victimization and nonsuicidal self-injury in adolescents: testing a moderated mediating model of emotion reactivity and dispositional mindfulness

- Zhao H, Gong X, Huebner ES, Yang X, Zhou J. J. Affect. Disord. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Data-driven simulation for evaluating the impact of lower arrival aircraft separation on available airspace and runway capacity at Tokyo International Airport

- Sekine K, Kato F, Kageyama K, Itoh E. Aerospace (Basel) 2021; 8(6): e165.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Decriminalizing domestic violence and fighting prostitution abolition: lessons learned from Canada's anti-carceral feminist struggles

- Balfour G. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 66-77.
(Copyright 2021, Queensland University of Technology)

Design and 3D printing of four multimaterial mechanical metamaterial using polyjet technology and digital materials for impact injury prevention

- Carrillo CS, Sanchez M. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4916-4919.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Design optimization of a HAZMAT multimodal hub-and-spoke network with detour

- Li S, Zu Y, Fang H, Liu L, Fan T. Int. J. Environ. Res. Public Health 2021; 18(23): e12470.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Detection of changes in the behaviour of the elderly person

- Msaad S, Dillenseger JL, Cormier G, Carrault G. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6995-6998.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Detection of self-harm and suicidal ideation in emergency department triage notes

- Rozova V, Witt K, Robinson J, Li Y, Verspoor K. J. Am. Med. Inform. Assoc. 2021; ePub(ePub): ePub.
(Copyright 2021, American Medical Informatics Association, Publisher Elsevier Publishing)

Developing a theoretical framework to discuss mothers experiencing domestic violence and being subject to interventions: a cross-national perspective

- Arnall E, Stewart S. Int. J. Crime Justice Soc. Democr. 2021; 10(2): 113-126.
(Copyright 2021, Queensland University of Technology)

Development and evaluation of a mass casualty medicine simulation method using figurines

- Lefevre-Scelles A, Barege V, Roussel M, Gachet F, Sibert L, Clavier T, Damm C. Br. J. Anaesth. 2021; ePub(ePub): ePub.
(Copyright 2021, Oxford University Press)

Development and evaluation of bidirectional LSTM freeway traffic forecasting models using simulation data

- Abduljabbar RL, Dia H, Tsai PW. Sci. Rep. 2021; 11(1): e23899.
(Copyright 2021, Nature Publishing Group)

Development and validation of the Depression Inventory for type 1 Diabetes (DID-1)

- Carreira M, Ruiz de Adana MS, Domínguez M, Valdés S, Almaraz MC, Olveira G, Anarte MT. Int. J. Environ. Res. Public Health 2021; 18(23): e12529.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

SafetyLit® Weekly Literature Update Bulletin

Development of a mortality prediction tool in pediatric severe traumatic brain injury

- Abeytunge K, Miller MR, Cameron S, Stewart TC, Alharfi I, Fraser DD, Tijssen JA. Neurotrauma Rep. 2021; 2(1): 115-122.

(Copyright 2021, Mary Ann Liebert Publishers)

Development of a new LC-MS/MS screening method for detection of 120 NPS and 43 drugs in blood

- Vaiano F, Bertol E, Mineo M, Pietrosemoli L, Rubicondo J, Supuran CT, Carta F. Separations (Basel) 2021; 8(11): e221.

(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Development of a questionnaire to measure the perceived injustice of people who have experienced violence in war and conflict areas: Perceived Injustice Questionnaire (PIQ)

- Neumann JC, Berger T, Kizilhan JI. Int. J. Environ. Res. Public Health 2021; 18(23): e12357.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Development of a unified national database of burn centers with co-located emergency departments, 2020

- Lu LY, Boggs KM, Espinola JA, Sullivan AF, Cash RE, Camargo CA. J. Burn Care Res. 2021; ePub(ePub): ePub.

(Copyright 2021, American Burn Association, Publisher Lippincott Williams and Wilkins)

Development of the Questionnaire on the Acceptance of Automated Driving (QAAD): data-driven models for Level 3 and Level 5 automated driving

- Weigl K, Schartmüller C, Riener A, Steinhauser M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 42-59.

(Copyright 2021, Elsevier Publishing)

Do terrorists get the attention they want? Comparing effects of terrorism across Europe

- Nussio E, Böhmelt T, Bove V. Public Opin. Q. 2021; 85(3): 900-912.

(Copyright 2021, Oxford University Press)

Driver behavior when overtaking cyclists riding in different group configurations on two-lane rural roads

- Pérez-Zuriaga AM, Moll S, López G, García A. Int. J. Environ. Res. Public Health 2021; 18(23): e12797.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Driving behavior based relative risk evaluation using a nonparametric optimization method

- Bao Q, Tang H, Shen Y. Int. J. Environ. Res. Public Health 2021; 18(23): e12452.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Driving examiners' views on data-driven assessment of test candidates: an interview study

- Driessens T, Picco A, Dodou D, de Waard D, de Winter J. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 60-79.

(Copyright 2021, Elsevier Publishing)

Driving without memory: the strength of schema-consistent false memories

- Charlton SG, Leov J. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 12-21.

(Copyright 2021, Elsevier Publishing)

Dynamic fall risk assessment framework for construction workers based on dynamic Bayesian network and computer vision

- Piao Y, Xu W, Wang TK, Chen JH. J. Constr. Eng. Manage. 2021; 147(12): e04021171.

(Copyright 2021, American Society of Civil Engineers)

Editorial: Advancing theory of suicide and non-suicidal self-injury

- Gardner KJ, Klonsky ED, Selby EA. Front. Psychol. 2021; 12: e780029.

(Copyright 2021, Frontiers Research Foundation)

Effects of demolishing abandoned buildings on firearm violence: a moderation analysis using aerial imagery and deep learning

- Jay J, de Jong J, Jimenez MP, Nguyen Q, Goldstick J. Inj. Prev. 2021; ePub(ePub): ePub.

(Copyright 2021, BMJ Publishing Group)

Effects of government-implemented cash plus model on violence experiences and perpetration among adolescents in Tanzania, 2018–2019

- Palermo T, Prencipe L, Kajula L. Am. J. Public Health 2021; 111(12): 2227-2238.
(Copyright 2021, American Public Health Association)

Effects of using mobile phones while cycling: a study from the perspectives of manipulation and visual strategies

- Jiang K, Yang Z, Feng Z, Sze NN, Yu Z, Huang Z, Chen J. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 291-303.
(Copyright 2021, Elsevier Publishing)

Elbow dislocations in the National Football League: epidemiology and management

- Gibbs D, Sahota S, Stevanovic O, Franke K, Mack C, Nuber G. Cureus 2021; 13(11): e19241.
(Copyright 2021, Curēus)

Enhanced dynamic spectrum access in UAV wireless networks for post-disaster area surveillance system: a multi-player multi-armed bandit approach

- Amrallah A, Mohamed EM, Tran GK, Sakaguchi K. Sensors (Basel) 2021; 21(23): e7855.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Epidemiology and autopsy findings of 500 drowning deaths

- Girela-López E, Beltran-Aroca CM, Dye A, Gill JR. Forensic Sci. Int. 2021; 330: e111137.
(Copyright 2021, Elsevier Publishing)

Epidemiology of concussions in National Collegiate Athletic Association (NCAA) sports: 2014/15-2018/19

- Chandran A, Boltz AJ, Morris SN, Robison HJ, Nedimyer AK, Collins CL, Register-Mihalik JK. Am. J. Sports Med. 2021; ePub(ePub): ePub.
(Copyright 2021, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

Epidemiology of paediatric orthopaedic trauma, before, during, and after the outbreak of CoViD-19 pandemic: an observational study from a tertiary referral center in Wales

- Gokhale S, D'sa P, Badurudeen AA, Carpenter EC. Cureus 2021; 13(11): e19253.
(Copyright 2021, Curēus)

Epidemiology, risk factors, and prevention of suicidal thoughts and behaviour in prisons: a literature review

- Favril L. Psychol. Belg. 2021; 61(1): 341-355.
(Copyright 2021, Ubiquity Press)

Estimation of radiation-induced health hazards from a "dirty bomb" attack with radiocesium under different assault and rescue conditions

- Rump A, Eder S, Hermann C, Lamkowski A, Ostheim P, Abend M, Port M. Mil. Med. Res. 2021; 8(1): e65.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Evaluate of anti-explosion for high-pressure gas steel pipeline subjected to ground explosion

- Wu T, Jiang N, Zhou C, Luo X, Sun J. J. Constr. Steel Res. 2021; 177: e106429.
(Copyright 2021, Elsevier Publishing)

Evaluating the cause-of-death information needed for estimating the burden of injury mortality: United States, 2019

- Hedegaard H, Warner M. Natl. Vital Stat. Rep. 2021; 70(13): 1-23.
(Copyright 2021, In Public Domain, Publisher Centers for Disease Control and Prevention)

Evaluating the effectiveness of the Safety Improvement Program in Saskatchewan using an observational before-after study with the full Bayes approach

- Sacchi E, Tayebikharami S. Can. J. Civil Eng. 2021; 48(12): 1706-1712.
(Copyright 2021, National Research Council of Canada)

SafetyLit® Weekly Literature Update Bulletin

Evaluating the impacts of driver's pre-warning cognitive state on takeover performance under conditional automation

- Agrawal S, Peeta S. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 80-98.
(Copyright 2021, Elsevier Publishing)

Evaluating the impacts of situational awareness and mental stress on takeover performance under conditional automation

- Agrawal S, Peeta S. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 210-225.
(Copyright 2021, Elsevier Publishing)

Evolutionary conceptualization of the injury mechanisms in traumatic brain injury

- Godoy DA, Murillo-Cabezas F. Med. Intensiva (Engl Ed) 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Examining the impact of a crime gun intelligence center

- Flippin MR, Katz CM, King WR. J. Forensic Sci. 2021; ePub(ePub): ePub.
(Copyright 2021, American Society for Testing and Materials, Publisher John Wiley and Sons)

Experience gained from 15 years of fire protection plans for Nordic wooden towns in Norway

- Kristoffersen M, Log T. Safety Sci. 2022; 146: e105535.
(Copyright 2022, Elsevier Publishing)

Experimental analysis of real-scale burning tests of artificial fuel packs at the wildland-urban interface

- Vacca P, Planas E, Mata C, Muñoz JA, Heymes F, Pastor E. Safety Sci. 2022; 146: e105568.
(Copyright 2022, Elsevier Publishing)

Explanation of machine-learning solutions in air-traffic management

- Xie Y, Pongsakornthai N, Gardi A, Sabatini R. Aerospace (Basel) 2021; 8(8): e224.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Exploring women's experience of gender-based violence and other threats to safety on public transport in Bangladesh

- King J, King M, Edwards N, Carroll JA, Watling H, Anam M, Bull M, Oviedo-Trespalacios O. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 158-173.
(Copyright 2021, Queensland University of Technology)

Extracurricular involvement in the school-age period and adolescent problem behavior among low-income youth

- Feldman JS, Zhou Y, Weaver Krug C, Wilson MN, Lemery-Chalfant K, Shaw DS. J. Consult. Clin. Psychol. 2021; 89(11): 947-955.
(Copyright 2021, American Psychological Association)

Fact or fiction regarding the relationship between cannabis use and violent behavior

- Rafiei D, Kolla NJ. J. Am. Acad. Psychiatry Law 2021; ePub(ePub): ePub.
(Copyright 2021, American Academy of Psychiatry and the Law, Publisher American Academy of Psychiatry and the Law)

Factorial validity and invariance of an adolescent depression symptom screening tool

- Long AS, DeFresse JD, Bickett AK, Price DE. J. Athl. Train. 2021; ePub(ePub): ePub.
(Copyright 2021, National Athletic Trainers' Association (USA))

Factors affecting motorcycle crash casualty severity at signalized and non-signalized intersections in Ghana: insights from a data mining and binary logit regression approach

- Tamakloe R, Das S, Nimako Aidoo E, Park D. Accid. Anal. Prev. 2021; 165: e106517.
(Copyright 2021, Elsevier Publishing)

Factors affecting perceived safety and enjoyment based on driver experience

- Park DE, Park SE. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 148-163.
(Copyright 2021, Elsevier Publishing)

Factors associated with health care providers speaking with older patients about being subjected to abuse

- Motamed A, Ludvigsson M, Simmons J. J. *Elder Abuse Negl.* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Factors influencing hospital emergency evacuation during fire: a systematic literature review

- Sahebi A, Jahangiri K, Alibabaei A, Khorasani-Zavareh D. *Int. J. Prev. Med.* 2021; 12: 147.
(Copyright 2021, Isfahan University of Medical Sciences)

Fair and effective policing for neighborhood safety: understanding and overcoming selection biases

- Ren W, Liu K, Zhao T, Fu Y. *Front. Big Data* 2021; 4: e787459.
(Copyright 2021, Frontiers Media)

Fall prevention in community-dwelling adults with mild to moderate cognitive impairment: a systematic review and meta-analysis

- Racey M, Markle-Reid M, Fitzpatrick-Lewis D, Ali MU, Gagné H, Hunter S, Ploeg J, Sztramko R, Harrison L, Lewis R, Jovkovic M, Sherifali D. *BMC Geriatr.* 2021; 21(1): e689.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Falls detection and prevention systems in home care for older adults: myth or reality?

- Pech M, Sauzéon H, Yebda T, Benois-Pineau J, Amieva H. *JMIR Aging* 2021; 4(4): e29744.
(Copyright 2021, JMIR Publications)

Family violence homicide rates: a state-wide comparison of three data sources in Victoria, Australia

- Sarkar R, Dipnall JF, Bassed R, Ozanne-Smith Ao J. *HIM J.* 2021; ePub(ePub): ePub.
(Copyright 2021, Health Information Management Association of Australia)

Fatal acute aluminium phosphide poisoning - case report and literature review with reference to current treatment protocols and outcome

- Petkovska L, Babulovska A, Simonovska N, Kostadinovski K, Brezovska J, Zafirova B. *Georgian Med. News* 2021; (320): 111-115.
(Copyright 2021, International Academy of Science, Education, Industry and Arts)

Fatality risk management: applying Quinlan's Ten Pathways in Western Australia's mining industry

- Jenke T, Boylan JL, Beatty S, Ralph M, Chaplyn A, Penney G, Cattani M. *Safety Sci.* 2022; 146: e105494.
(Copyright 2022, Elsevier Publishing)

Feasibility of implementing recommendations to reduce fall risk in older people - a Delphi study

- Ho KC, Elliott D, Charlesworth E, Gyawali R, Keay L. *Optom. Vis. Sci.* 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Finite element modeling of corrosion defect growth and failure pressure prediction of pipelines

- Qin G, Cheng YF, Zhang P. *Int. J. Press. Vessel. Pip.* 2021; 194: e104509.
(Copyright 2021, Elsevier Publishing)

Finite element study on residual internal pressure strength of corroded oil pipes and prediction method for remaining life

- Yuan Y, Deng K, Zhang J, Zeng W, Kong X, Lin Y. *Anti-Corros. Methods Mater.* 2021; 68(6): 481-488.
(Copyright 2021, Emerald Group Publishing)

Fluid vulnerability theory as a framework for understanding the association between posttraumatic stress disorder and suicide: a narrative review

- Rugo-Cook KF, Kerig PK, Crowell SE, Bryan CJ. *J. Trauma. Stress* 2021; ePub(ePub): ePub.
(Copyright 2021, International Society for Traumatic Stress Studies, Publisher John Wiley and Sons)

SafetyLit® Weekly Literature Update Bulletin

Four problems in sexting research and their solutions

- Courtice EL, Shaughnessy K. Sexes (Basel) 2021; 2(4): 415-432.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Frailty measures in immuno-metabolic subtypes of late-life depression; a two-year prospective study

- Kokkeler KJE, Voshaar RCO, Rhebergen D, van den Brink RHS, Spijker J, Marijnissen RM. Arch. Gerontol. Geriatr. 2021; 99: e104603.
(Copyright 2021, Elsevier Publishing)

Freeway ramp metering based on PSO-PID control

- Wei J, Long K, Gu J, Zhou Z, Li S. PLoS One 2021; 16(12): e0260977.
(Copyright 2021, Public Library of Science)

Fuzzy logic in aircraft onboard systems reliability evaluation-a new approach

- Źyluk A, Kuźma K, Grzesik N, Zieja M, Tomaszevska J. Sensors (Basel) 2021; 21(23): e7913.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Gait and balance patterns related to Free-Walking and TUG tests in Parkinson's Disease based on plantar pressure data

- Tsakanikas VD, Dimopoulos DG, Tachos NS, Chatzaki C, Skaramagkas V, Christodoulakis G, Tsiknakis M, Fotiadis DI. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 236-239.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Going viral: researching safely on social media

- Vallury KD, Baird B, Miller E, Ward P. J. Med. Internet. Res. 2021; 23(12): e29737.
(Copyright 2021, Centre for Global eHealth Innovation)

Haddon matrix analysis of medical preparedness for mass gathering music festivals

- Rosenblum AJ, Wend CM, Margolis AM. Am. J. Disaster Med. 2021; 16(3): 225-232.
(Copyright 2021, American Society of Disaster Medicine, Publisher Weston Medical Publishing)

Handgun purchasing characteristics and firearm suicide risk: a nested case-control study

- Schleimer JP, Kagawa RMC, Laqueur HS. Inj. Epidemiol. 2021; 8(1): e68.
(Copyright 2021, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

Head games: a systematic review and meta-analysis examining concussion and head impact incidence rates, modifiable risk factors, and prevention strategies in youth tackle football

- Pankow MP, Syrydiuk RA, Kolstad AT, Hayden AK, Dennison CR, Mrazik M, Hagel BE, Emery CA. Sports Med. 2021; ePub(ePub): ePub.
(Copyright 2021, Adis International)

Head impacts in youth national hockey leagues in Slovakia: a retrospective analysis of four seasons

- Majdan M, Toth I, Barila P, Peracek P, Perackova J, Parnican S, Cente M, Filipcik P. Gen. Physiol. Biophys. 2021; 40(6): 569-576.
(Copyright 2021, Institute of Molecular Physiology and Genetics Slovak Academy of Sciences, Publisher AEPress)

Health determinants among North Americans experiencing homelessness and traumatic brain injury: a scoping review

- Zeiler KJ, Gomez A, Mathieu F, Zeiler FA. Neurotrauma Rep. 2021; 2(1): 303-321.
(Copyright 2021, Mary Ann Liebert Publishers)

Healthy Moms and Babies preventive psychological intervention application: a study protocol

- Ruiz-Segovia N, Rodriguez-Muñoz MF, Olivares ME, Izquierdo N, Coronado P, Le HN. Int. J. Environ. Res. Public Health 2021; 18(23): e12458.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

SafetyLit® Weekly Literature Update Bulletin

Historic redlining, structural racism, and firearm violence: a structural equation modeling approach

- Poulsom M, Neufeld MY, Dechert T, Allee L, Kenzik KM. Lancet Reg. Health Am. 2021; 3: e100052.
(Copyright 2021, Elsevier Publishing)

Hospital disaster preparedness in Iranian province: a cross-sectional study using a standard tool

- Beyramijam M, Khankeh H, Shahabi-Rabori MA, Aminizadeh M, Sheikhbardsiri H. Am. J. Disaster Med. 2021; 16(3): 233-239.
(Copyright 2021, American Society of Disaster Medicine, Publisher Weston Medical Publishing)

How do familiarity and fatal accidents affect acceptance of self-driving vehicles?

- Wicki M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 401-423.
(Copyright 2021, Elsevier Publishing)

How rainy-day blues affect customers' evaluation behavior: evidence from online reviews

- Zhang Z, Qiao S, Li H, Zhang Z. Int. J. Hosp. Manag. 2022; 100: e103090.
(Copyright 2022, Elsevier Publishing)

Human trafficking and violence: findings from the largest global dataset of trafficking survivors

- Stöckl H, Fabbri C, Cook H, Galez-Davis C, Grant N, Lo Y, Kiss L, Zimmerman C. J. Migr. Health 2021; 4: e100073.
(Copyright 2021, Elsevier Publishing)

Hybrid model for assessing the influence of safety management practices on labor productivity in multistory building projects

- Gurmu AT. J. Constr. Eng. Manage. 2021; 147(11): e04021139.
(Copyright 2021, American Society of Civil Engineers)

Identification of risk factors for suicidal ideation and attempt based on machine learning algorithms: a longitudinal survey in Korea (2007-2019)

- Choi J, Cho S, Ko I, Han S. Int. J. Environ. Res. Public Health 2021; 18(23): e12772.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Impact attenuation provided by older adult protective headwear products during simulated fall-related head impacts

- Martel DR, Tanel MR, Laing AC. J. Rehabil. Assist. Technol. Eng. 2021; 8: e20556683211050357.
(Copyright 2021, SAGE Publishing)

Impact of night travel ban on road traffic crashes and fatalities in Zambia: an interrupted time series analysis

- Hangoma P, Moonga-Mukale K. BMJ Glob. Health 2021; 6(12): e5481.
(Copyright 2021, BMJ Publishing Group)

Implementing a quantified occupational health sensing platform in the aviation sector: an exploratory study in routine air traffic control work shifts

- Rodrigues S, Dias D, Aleixo M, Retorta A, Cunha JPS. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 7162-7165.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Improving competitive evacuations with a vestibule structure designed from panel-like obstacles in the framework of the Social Force Model

- Sticco IM, Frank GA, Dorso CO. Safety Sci. 2022; 146: e105544.
(Copyright 2022, Elsevier Publishing)

In response to "Driving improved burns care and patient outcomes through clinical registry data: A review of quality indicators in the Burns Registry of Australia and New Zealand"

- Ryder C, Holland AJA, Mackean T, Hunter K, Rogers K, Ivers R. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Incidence and prevalence of violence toward health care workers in emergency departments: a multicenter cross-sectional survey

- Alshahrani M, Alfaisal R, Alshahrani K, Alotaibi L, Alghoraibi H, Alghamdi E, Almusallam L, Saffarini Z, Alessa S, Alwayel F, Saffarini L, Alrawdhan A, Mapusao C, Asonto LP, Alsulaibikh A, Aljumaan M. Int. J. Emerg. Med. 2021; 14(1): 71.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Influence of safety climate on risk tolerance and risk-taking behavior: a cross-cultural examination

- Bhandari S, Hallowell MR. Safety Sci. 2022; 146: e105559.
(Copyright 2022, Elsevier Publishing)

Influential factors in the recovery process of burn survivors in a predominately rural state: a qualitative study

- Dukes K, Baldwin S, Assimacopoulos E, Grieve B, Hagedorn J, Wibbenmeyer L. J. Burn Care Res. 2021; ePub(ePub): ePub.
(Copyright 2021, American Burn Association, Publisher Lippincott Williams and Wilkins)

Infobugs: agent for contagious transmission of violence, suicide and other social events

- Xiang H. Inj. Prev. 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Insidious safety threat of fatigue: investigating construction workers' risk of accident due to fatigue

- Namian M, Taherpour F, Ghiasvand E, Turkan Y. J. Constr. Eng. Manage. 2021; 147(12): e04021162.
(Copyright 2021, American Society of Civil Engineers)

Insights into factors affecting traffic accident severity of novice and experienced drivers: a machine learning approach

- Chen S, Shao H, Ji X. Int. J. Environ. Res. Public Health 2021; 18(23): e12725.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Integrating eye- and mouse-tracking with assistant based speech recognition for interaction at controller working positions

- Ohneiser O, Adamala J, Salomea IT. Aerospace (Basel) 2021; 8(9): e245.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Integrating human and non-human primate data to estimate human tolerances for traumatic brain injury

- Wu T, Sato F, Antona-makoshi J, Gabler L, Giudice JS, Alshareef A, Yaguchi M, Masuda M, Margulies S, Panzer MB. J. Biomech. Eng. 2021; ePub(ePub): ePub.
(Copyright 2021, American Society of Mechanical Engineers)

Intentional self-harm in culturally and linguistically diverse communities: a study of hospital admissions in Victoria, Australia

- Pham TTL, O'Brien KS, Berecki-Gisolf J, Liu S, Gibson K, Clapperton A. Aust. N. Zeal. J. Psychiatry 2021; ePub(ePub): ePub.
(Copyright 2021, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

Interventions to change clinicians' behavior related to suicide-prevention care in the emergency department: a scoping review

- Shin HD, Cassidy C, Weeks LE, Campbell LA, Drake EK, Wong H, Donnelly L, Dorey R, Kang H, Curran JA. JBI Evid. Synth. 2021; ePub(ePub): ePub.
(Copyright 2021, Joanna Briggs Institute, Publisher Wolters Kluwer)

Intimate partner violence and subsequent violent offending among handgun purchasers

- Tomsich EA, Schleimer J, Wright MA, Stewart SL, Wintemute GJ, Kagawa RMC. J. Interpers. Violence 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Investigating the effect of school bus stopping process on driver behavior of surrounding vehicles based on a driving simulator experiment

- Chen Y, Guo Y, Gu X, Zhou Y, Tong Y, Cao B. Int. J. Environ. Res. Public Health 2021; 18(23): e12538.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Investigating the relationship between "social network use" and "depression" among students of Mashhad School of Paramedical Sciences

- Soroudi S, Mostafapour S, Olumi S. Horiz. Med. Educ. Develop. 2021; 12(1): 24-26.
(Copyright 2021, Mashhad University of Medical Sciences)

Is greater public transport use associated with higher levels of physical activity in a regional setting? Findings from a pilot study

- Ragaini BS, Sharman MJ, Lyth A, Jose KA, Blizzard L, Peterson C, Johnston FH, Palmer A, Williams J, Marshall EA, Morse M, Cleland VJ. Pilot Feasibility Stud. 2021; 7(1): e217.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Italian validation of the Scale of Psychological Abuse in Intimate Partner Violence (EAPA-P)

- Lausi G, Barchielli B, Burrai J, Giannini AM, Crimenti C. Int. J. Environ. Res. Public Health 2021; 18(23): e12717.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Jihad.cz: interpreting jihad, sexual jihad and demographic jihad in the Czech anti-Islamic milieu

- Vala T. Religions (Basel) 2021; 12(12): e1086.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Keep calm, pay attention, and carry on: anxiety and consciousness mediate the effect of, mindfulness on driving performance in young drivers

- Valero-Mora PM, Martí-Belda-Bertolín A, Sánchez-García M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 22-32.
(Copyright 2021, Elsevier Publishing)

Knowledge about carbon monoxide poisoning among medical and non-medical students living in Kraków - questionnaire study

- Popiółek I, Popiółek L, Marchewka J, Dębski G, Bolech-Gruca J, Szumińska M, Hydzik P. Folia Med. Cracov. 2021; 61(3): 21-31.
(Copyright 2021, Państwowe Wydawnictwo Naukowe)

Latin American scientific production on gender violence during confinement by COVID-19

- Calle-Ramirez Mg XM, Infantes-Juárez LM, Castillo-Menor CE, Saavedra-López Mg MA. Aten. Primaria 2021; 54(3): e102212.
(Copyright 2021, Sociedad Espanola de Medicina de Familia y Comunitaria, Publisher Elsevier España)

Linguistic patterns for code word resilient hate speech identification

- Calderón FH, Balani N, Taylor J, Peignon M, Huang YH, Chen YS. Sensors (Basel) 2021; 21(23): e7859.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Machine learning and natural language processing for prediction of human factors in aviation incident reports

- Madeira T, Melício R, Valério D, Santos L. Aerospace (Basel) 2021; 8(2): e47.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Machine learning-based forecasting of firemen ambulances' turnaround time in hospitals, considering the COVID-19 impact

- Cerna S, Arcolezi HH, Guyeux C, Royer-Fey G, Chevallier C. Appl. Soft Comput. 2021; 109: e107561.
(Copyright 2021, Elsevier Publishing)

Management of genitourinary trauma - current evaluation from the Sub-Saharan region: a systematic review

- Cassell Iii AK, Manobah B. World J. Crit. Care Med. 2021; 10(6): 377-389.
(Copyright 2021, Baishideng Publishing Group)

Measuring driver-vehicle cooperation: development and validation of the Human-Machine-Interaction-Interdependence Questionnaire (HMII)

- Woide M, Stiegemeier D, Pfattheicher S, Baumann M. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 424-439.
(Copyright 2021, Elsevier Publishing)

Mental health among higher education students during the CoViD-19 pandemic: a cross-sectional survey from Lithuania

- Žilinskas E, Žulpaite G, Puteikis K, Viliūnienė R. *Int. J. Environ. Res. Public Health* 2021; 18(23): 12737.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Methanol poisoning during COVID-19 pandemic; a systematic scoping review

- Mousavi-Roknabadi RS, Arzhangzadeh M, Safaei-Firouzabadi H, Mousavi-Roknabadi RS, Sharifi M, Fathi N, Zarei Jelyani N, Mokdad M. *Am. J. Emerg. Med.* 2021; 52: 69-84.
(Copyright 2021, Elsevier Publishing)

Minority stress and the effects on emotion processing in transgender men and cisgender people: a study combining fMRI and Proton Magnetic Resonance Spectroscopy (1H-MRS)

- Kiyar M, Kubre MA, Collet S, Bhaduri S, T'sjoen G, Guillamon A, Mueller SC. *Int. J. Neuropsychopharmacol.* 2021; ePub(ePub): ePub.
(Copyright 2021, Cambridge University Press)

Modeling evacuation decisions in the 2019 Kincade fire in California

- Kuligowski ED, Zhao X, Lovreglio R, Xu N, Yang K, Westbury A, Nilsson D, Brown N. *Safety Sci.* 2022; 146: e105541.
(Copyright 2022, Elsevier Publishing)

Modeling the dynamics of a secondary neurodegenerative injury following a mild traumatic brain injury

- Kochis RM, Ahota A, Garcia HB, Gottlieb RZ, Ruelas EB, Cauwenberghs G. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 4469-4472.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Modern cause and effect model by factors of root cause for accident prevention in small to medium sized enterprises

- Kang Y, Yang S, Patterson P. *Saf. Health Work* 2021; 12(4): 505-510.
(Copyright 2021, Occupational Safety and Health Research Institute)

Monitoring motor activity data for detecting patients' depression using data augmentation and privacy-preserving distributed learning

- Aminifar A, Rabbi F, Pun VKI, Lamo Y. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 2163-2169.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Monte carlo analysis: an application to aircraft design and crash

- Soydemir E, Petratos P. *Aerospace (Basel)* 2021; 8(6): e161.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

More likely to be killed by a coconut: varying professional perceptions of risk impacting residential development planning around pipelines

- Hayes J, Sandri O, Holdsworth S. *J. Risk Res.* 2021; 24(2): 183-197.
(Copyright 2021, Informa - Taylor and Francis Group)

Multifactorial falls prevention programme compared with usual care in UK care homes for older people: multicentre cluster randomised controlled trial with economic evaluation

- Logan PA, Horne JC, Gladman JRF, Gordon AL, Sach T, Clark A, Robinson K, Armstrong S, Stirling S, Leighton P, Darby J, Allen F, Irvine L, Wilson ECF, Fox C, Conroy S, Mountain G, McCartney K, Godfrey M, Sims E. *BMJ* 2021; 375: e066991.
(Copyright 2021, BMJ Publishing Group)

SafetyLit® Weekly Literature Update Bulletin

Needs for international benchmarking of road safety management based on mobility exposure measures and risk patterns

- González-Sánchez G, Olmo-Sánchez MI, Maeso-González E, Gutiérrez-Bedmar M, García-Rodríguez A. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12851.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Neurocognition and social cognition in patients with schizophrenia spectrum disorders with and without a history of violence: results of a multinational European study

- Iozzino L, Harvey PD, Canessa N, Gosek P, Heitzman J, Macis A, Picchioni M, Salize HJ, Wancata J, Koch M, Ferrari C, de Girolamo G. *Transl. Psychiatr.* 2021; 11(1): 620.
(Copyright 2021, Nature Publishing Group)

News media and suicide: using big data techniques to assess the long-term impact

- Palomar-Ciria N, Bello HJ, Lozano C, Cegla-Schwartzman F, Migoya-Borja M, Baca-Garcia E. *Psychiatry* 2021; ePub(ePub): ePub.
(Copyright 2021, Guilford Publications)

Non-fatal gunshot injuries during criminal acts in Mexico, 2013-2019

- Weigend Vargas E, Perez Ricart C. *Inj. Prev.* 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Nurse leaders' experiences of upwards violence in the workplace: a qualitative systematic review

- Parsons K, Gaudine A, Patrick L, Busby L. *JBI Evid. Synth.* 2021; ePub(ePub): ePub.
(Copyright 2021, Joanna Briggs Institute, Publisher Wolters Kluwer)

Nursing faculty bullying: concept analysis

- Fry A, Schmer C. *J. Prof. Nurs.* 2021; 37(6): 1197-1202.
(Copyright 2021, Elsevier Publishing)

Observing time effect of SSRIs on suicide risk and suicide-related behaviour: a network meta-analysis protocol

- Chen QH, Li YL, Hu YR, Liang WY, Zhang B. *BMJ Open* 2021; 11(12): e054479.
(Copyright 2021, BMJ Publishing Group)

Obstetric violence as an infringement on basic bioethical principles. reflections inspired by focus groups with midwives

- Martín-Badia J, Obregón-Gutiérrez N, Goberna-Tricas J. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12553.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Oil fumes, flight safety, and the NTSB

- Anderson J, Scholz D. *Aerospace (Basel)* 2021; 8(12): e389.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

On probabilistic risk of aircraft collision along air corridors

- Campos LMBC, Marques JMG. *Aerospace (Basel)* 2021; 8(2): e31.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Optimal location of accident relief facilities in a railway network

- Tripathi G, Tanksale AN, Verma M. *Safety Sci.* 2022; 146: e105560.
(Copyright 2022, Elsevier Publishing)

Outcomes following child welfare services: what are they and do they differ for Black children?

- Barth RP, Jonson-Reid M, Greeson JKP, Drake B, Berrick JD, Garcia AR, Shaw TV, Gyourko JR. *J. Public Child Welf.* 2020; 14(5): 477-499.
(Copyright 2020, Informa - Taylor and Francis Group)

SafetyLit® Weekly Literature Update Bulletin

Output of electronic muscle stimulators: physical therapy and police models compared

- Kroll MW, Perkins PE, Chiles BD, Pratt H, Witte KK, Luceri RM, Brave MA, Panescu D. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 1264-1268.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Parental problem gambling and child wellbeing: systematic review and synthesis of evidence

- Suomi A, Lucas N, Dowling N, Delfabbro P. Addict. Behav. 2021; 126: e107205.
(Copyright 2021, Elsevier Publishing)

Passengers' acceptance and perceptions of risk while riding in an automated vehicle on open, public roads

- Pascale MT, Rodwell D, Coughlan P, Kaye SA, Demmel S, Dehkordi SG, Bond A, Lewis I, Rakotonirainy A, Glaser S. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 274-290.
(Copyright 2021, Elsevier Publishing)

Perceptions of firearm-related harm among US adults living in firearm-owning households: a nationally representative study

- Rowhani-Rahbar A, Haviland MJ, Azrael D, Miller M. Inj. Prev. 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Pose estimation of driver's head panning based on interpolation and motion vectors under a boosting framework

- Ali SF, Aslam AS, Awan MJ, Yasin A, Damaševičius R. Appl. Sci. (Basel) 2021; 11(24): e11600.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Posttraumatic stress disorder and anxiety-related conditions

- Williamson JB, Jaffee MS, Jorge RE. Continuum Lifelong Learn. Neurol. 2021; 27(6): 1738-1763.
(Copyright 2021, American Academy of Neurology)

Predicting driver stress levels with a sensor-equipped steering wheel and a quality-aware heart rate measurement algorithm

- Cassani R, Horai A, Gheorghe LA, Falk TH. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6822-6825.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Predicting multiple types of traffic accident severity with explanations: a multi-task deep learning framework

- Yang Z, Zhang W, Feng J. Safety Sci. 2022; 146: e105522.
(Copyright 2022, Elsevier Publishing)

Predicting short-term suicidal thoughts in adolescents using machine learning: developing decision tools to identify daily level risk after hospitalization

- Czyz EK, Koo HJ, Al-Dajani N, King CA, Nahum-Shani I. Psychol. Med. 2021; ePub(ePub): ePub.
(Copyright 2021, Cambridge University Press)

Prediction of posttraumatic stress and depression one-month post-injury: a comparison of two screening instruments

- Ennis N, Anton M, Bravoco O, Ridings L, Hunt J, deRoon-Cassini TA, Davidson T, Ruggiero K. Health Psychol. 2021; 40(10): 702-705.
(Copyright 2021, American Psychological Association)

Prevalence and correlates of suicidal behaviors in the Taiwan Psychiatric Morbidity Survey

- Shan JC, Chen IM, Lin PH, Chen WJ, Liao SC, Lee MB, Kuo PH. J. Formos. Med. Assoc. 2021; ePub(ePub): ePub.
(Copyright 2021, Scientific Communications International)

Profiling mentally ill offenders in Hong Kong: a 10-year retrospective review study

- Siu BWM, Lai ESK, Lam JPY, Chan C, Chan AWL, Chu KY, Leong SL, Lui SH, Liu ACY, Tang DYY, So WL, Leung HW, Mok CCM, Lam M. Asia Pac. Psychiatry 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

SafetyLit® Weekly Literature Update Bulletin

Promoting healthier masculinities as a suicide prevention intervention in a regional Australian community: a qualitative study of stakeholder perspectives

- Trail K, Oliffe JL, Patel D, Robinson J, King K, Armstrong G, Seidler Z, Walton CC, Wilson MJ, Rice SM. *Front. Sociol.* 2021; 6: e1.
(Copyright 2021, Frontiers Media)

Proposed data-driven approach for occupational risk management of aircrew fatigue

- Seah BZQ, Gan WH, Wong SH, Lim MA, Goh PH, Singh J, Koh DSQ. *Saf. Health Work* 2021; 12(4): 462-470.
(Copyright 2021, Occupational Safety and Health Research Institute)

Psychometric adaptation of the driving cost and benefit scale in Chinese drivers

- Sun L, Qi C, Liu S. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 266-273.
(Copyright 2021, Elsevier Publishing)

Public opinion about #MeToo victims and offenders: a nationwide experiment

- Shi L. *Violence Against Women* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Quality of victim statement in child sexual abuse in Turkey

- Eke SM, Sonkaya M, Ulucan M. *J. Child Sex. Abus.* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Ramaria flavo-brunnescens mushroom poisoning in South America: a comprehensive review

- Scheid HV, Viégas Sallis ES, Riet-Correa F, Schild AL. *Toxicon* 2021; 205: 91-98.
(Copyright 2021, Elsevier Publishing)

Rear-seat seatbelt use in urban Southeast Asia: results from Bandung and Bangkok

- Sutanto E, Zia N, Taber N, Rinawan FR, Amelia I, Jiwattanakulpaisarn P, Bachani AM. *Int. J. Inj. Control Safe. Promot.* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Reassessing fitness-to-drive in drinker drivers: the role of cognition and personality

- Tinella L, Caffò AO, Lopez A, Nardulli F, Grattagliano I, Bosco A. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12828.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Reducing risk habituation to struck-by hazards in a road construction environment using virtual reality behavioral intervention

- Kim N, Anderson BA, Ahn CR. *J. Constr. Eng. Manage.* 2021; 147(11): e04021157.
(Copyright 2021, American Society of Civil Engineers)

Relational mobility and other contributors to decline in intimate partner violence

- Hashemi L, Fanslow JL, Gulliver P, McIntosh T. *J. Interpers. Violence* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Relationship between sport-related concussion and sleep based on self-report and commercial actigraph measurement

- Considine CM, Huber DL, Niemuth A, Thomas D, McCrea MA, Nelson LD. *Neurotrauma Rep.* 2021; 2(1): 214-223.
(Copyright 2021, Mary Ann Liebert Publishers)

Relationships between cognitive functioning and powered mobility device use: a scoping review

- Pellichero A, Kenyon LK, Best KL, Lamontagne ME, Lavoie MD, Sorita, Routhier F. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12467.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Reliability of variable message signs information: a field experiment study in Chongqing

- Du J, Ren G, Liu W, Yang G, Li H, Li D. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 382-400.
(Copyright 2021, Elsevier Publishing)

Research of distorted vehicle magnetic signatures recognitions, for length estimation in real traffic conditions

- Miklusis D, Markevicius V, Navikas D, Cepenas M, Balamutas J, Valinevicius A, Zilys M, Cuinas I, Klimenta D, Andriukaitis D. Sensors (Basel) 2021; 21(23): e7872.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Reviewing on interprofessional collaboration competencies in health care team

- Keshmiri F, Barghon R, Bromand M, Zhaleh A, Nazmeh H. Horiz. Med. Educ. Develop. 2021; 12(3): 86-96.
(Copyright 2021, Mashhad University of Medical Sciences)

Risk of CoViD-19 infection in public transportation: the development of a model

- Park J, Kim G. Int. J. Environ. Res. Public Health 2021; 18(23): e12790.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Risky driving behavior recognition based on vehicle trajectory

- Chen S, Xue Q, Zhao X, Xing Y, Lu JJ. Int. J. Environ. Res. Public Health 2021; 18(23): e12373.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Road safety research in the context of low- and middle-income countries: macro-scale literature analyses, trends, knowledge gaps and challenges

- Haghani M, Behnood A, Dixit V, Oviedo-Trespalacios O. Safety Sci. 2022; 146: e105513.
(Copyright 2022, Elsevier Publishing)

Road traffic deaths: a retrospective analysis (2009-2019) in the north of the Italian region Emilia Romagna

- Anzillotti L, Dagoli S, Calò L, Maglietta G, Cecchi R. Traffic Injury Prev. 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Roadside digital billboard advertisements: effects of static, transitioning, and animated designs on drivers' performance and attention

- Brome R, Awad M, Moacdieh NM. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 226-237.
(Copyright 2021, Elsevier Publishing)

Safeguarding motorcyclists: trialing new PRIME road markings for casualty reduction

- Stedmon A, McKenzie D, Langham M, McKechnie K, Perry R, Wilson S. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 333-350.
(Copyright 2021, Elsevier Publishing)

Safety Integrated Model-training (SIM-t) and its evaluation: a safety training proposal for mechanical companies

- Ricci F, Nucci M. Safety Sci. 2022; 146: e105538.
(Copyright 2022, Elsevier Publishing)

Scaling of mortality in 742 metropolitan areas of the Americas

- Bilal U, de Castro CP, Alfaro T, Barrientos-Gutierrez T, Barreto ML, Leveau CM, Martinez-Folgar K, Miranda JJ, Montes F, Mullacherry P, Pina MF, Rodriguez DA, dos Santos GF, Andrade RFS, Diez Roux AV. Sci. Adv. 2021; 7(50): eabl6325.
(Copyright 2021, American Association for the Advancement of Science)

Self-injury in young bisexual people: a microlongitudinal investigation (SIBL) of thwarted belongingness and self-esteem on non-suicidal self-injury

- Dunlop BJ, Coleman SE, Hartley S, Carter LA, Taylor PJ. Suicide Life Threat. Behav. 2021; ePub(ePub): ePub.
(Copyright 2021, American Association of Suicidology, Publisher John Wiley and Sons)

Semantic network analysis using construction accident cases to understand workers' unsafe acts

- Kang S, Cho S, Yun S, Kim S. Int. J. Environ. Res. Public Health 2021; 18(23): e12660.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

SafetyLit® Weekly Literature Update Bulletin

Sensitivity analysis of maximum circulation of wake vortex encountered by en-route aircraft

- Rojas JI, Melgosa M, Prats X. Aerospace (Basel) 2021; 8(7): e194.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Sensors and measurements for UAV safety: an overview

- Balestrieri E, Daponte P, Vito LD, Picariello F, Tudosa I. Sensors (Basel) 2021; 21(24): e8253.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Serendipity discovery of fire early warning function of chitosan film

- Wang Y, Chen G, Yang F, Luo Z, Yuan B, Chen X, Wang L. Carbohydr. Polym. 2022; 277: e118884.
(Copyright 2022, Elsevier Publishing)

Social force model-based safety evaluation of intersections in arterials considering the pedestrian yield rule

- Yao J, Li Y, He J. Int. J. Environ. Res. Public Health 2021; 18(23): e12461.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Socioeconomic features of burn injuries in southern Iran: a cross-sectional study

- Mohammadi AA, Hoghoughi MA, Karoobi M, Ranjbar K, Shahriarirad R, Erfani A, Modarresi MS, Zardosht M. J. Burn Care Res. 2021; ePub(ePub): ePub.
(Copyright 2021, American Burn Association, Publisher Lippincott Williams and Wilkins)

Spatiotemporal graph indicators for air traffic complexity analysis

- Isufaj R, Koca T, Piera MA. Aerospace (Basel) 2021; 8(12): e364.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Spoken instruction understanding in air traffic control: challenge, technique, and application

- Lin Y. Aerospace (Basel) 2021; 8(3): e65.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Structural family factors and bullying at school: a large scale investigation based on a Chinese adolescent sample

- Wang H, Wang Y, Wang G, Wilson A, Jin T, Zhu L, Yu R, Wang S, Yin W, Song H, Li S, Jia Q, Zhang X, Yang Y. BMC Public Health 2021; 21(1): e2249.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Structural model of internal factors influencing the safety behavior of construction workers

- Mohajeri M, Ardeshir A, Malekitabar H, Rowlinson S. J. Constr. Eng. Manage. 2021; 147(11): e04021156.
(Copyright 2021, American Society of Civil Engineers)

Suicide and deliberate self-harm among women in Nepal: a scoping review

- Kasaju SP, Krumeich A, Van der Putten M. BMC Womens Health 2021; 21(1): e407.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Suicide in the police crime statistics

- Özsöz F, Luff J, Siegerstetter J. Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Suicide risk in youth and young adults with type 1 diabetes: a review of the literature and clinical recommendations for prevention

- Hill RM, Gallagher KAS, Eshtehardi SS, Uysal S, Hilliard ME. Curr. Diab. Rep. 2021; 21(12): e51.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Talking about "firearm injury" and "gun violence": words matter

- Betz ME, Harkavy-Friedman J, Dreier FL, Pincus R, Ranney ML. Am. J. Public Health 2021; 111(12): 2105-2110.
(Copyright 2021, American Public Health Association)

THAI experimental research on hydrogen risk and source term related safety systems

- Gupta S, Freitag M, Poss G. Front. Energy 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Full citation information for ePub articles will be added to the SafetyLit archives when it becomes available.

The association between alcohol use disorder and suicidal ideation in a New Zealand birth cohort

- Crossin R, Cleland L, McLeod GF, Beautrais A, Witt K, Boden JM. Aust. N. Zeal. J. Psychiatry 2021; ePub(ePub): ePub.
(Copyright 2021, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

The development and effectiveness of a web-based emergency management educational program for long-term care facility interprofessional practitioners

- Choi YR, Kwon DY, Chang SO. Int. J. Environ. Res. Public Health 2021; 18(23): e12671.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The dynamics of alterations and prognostic models of levels of morbidity of urban and rural population of the subject of the Russian Federation

- Mingazova EN, Bakirova EA, Shigabutdinova TN. Probl. Sotsialnoi Gig. Istor. Med. 2021; 29(6): 1505-1509.
(Copyright 2021, Meditsina)

The effect of exercise intervention on reducing the fall risk in older adults: a meta-analysis of randomized controlled trials

- Sun M, Min L, Xu N, Huang L, Li X. Int. J. Environ. Res. Public Health 2021; 18(23): e12562.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The effect of implementation intention on speeding and acceleration overtime: a simulator study

- Tekeş B, Özkan T. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 323-332.
(Copyright 2021, Elsevier Publishing)

The effect of training program based on health belief model on burn prevention knowledge in mothers of children aged to 1-3 years: a randomized controlled

- Tajiki I, Vizeshfar F, Keshtkaran Z. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

The efficacy of operational bird strike prevention

- Metz IC, Ellerbroek J, Mühlhausen T, Kügler D, Kern S, Hoekstra JM. Aerospace (Basel) 2021; 8(1): e17.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The epidemiology of injuries in adults in Nepal: findings from a hospital-based injury surveillance study

- Bhatta S, Magnus D, Mytton J, Joshi E, Bhatta S, Adhikari D, Manandhar SR, Joshi SK. Int. J. Environ. Res. Public Health 2021; 18(23): e12701.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The ethics of child maltreatment surveys in relation to participant distress: implications of social science evidence, ethical guidelines, and law

- Mathews B, MacMillan HL, Meinck F, Finkelhor D, Haslam D, Tonmyr L, Gonzalez A, Afifi TO, Scott JG, Pacella RE, Higgins DJ, Thomas H, Collin-Vézina D, Walsh K. Child Abuse Negl. 2021; 123: e105424.
(Copyright 2021, Elsevier Publishing)

The gender symmetry problem in physical teen dating violence: a commentary and suggestions for a research agenda

- Eisner M. New Dir. Child Adolesc. Dev. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

The global prevalence of sexual violence against pregnant women: a systematic review and meta-analysis

- Shen X, Dong H, Jiang H, Cao H, Dowling R, Feng J, Lei Z, Zhao Y, Nui Z, Pu B, Lu Z, Gan Y. Women Health 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

The impact of e-bus satisfaction on driving behaviour: a questionnaire-based study on e-bus drivers

- Jiang K, Shao C, Feng Z, Yue Q, Yu Z, Zhu S, Huang Z. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 238-251.
(Copyright 2021, Elsevier Publishing)

The impact of hazard statement design elements in procedures: counterintuitive findings and implications for standards

- Hendricks JW, Peres SC, Dumlaao SV, Armstrong CA, Neville TJ. *Hum. Factors* 2021; ePub(ePub): ePub.
(Copyright 2021, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

The impact of intimate partner violence on young women's educational well-being: a systematic review of literature

- Klencakova LE, Pentaraki M, McManus C. *Trauma Violence Abuse* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

The impact of lockout laws on maxillofacial fractures in South Australia

- Diab J, Moore MH. *J. Craniofac. Surg.* 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

The interaction effect of severe weather and non-weather factors on freeway travel volume

- Yue X, Yang X, Song D, Yuan Y. *Sci. Total Environ.* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

The Mexican Emotional Speech Database (MESD): elaboration and assessment based on machine learning

- Duville MM, Alonso-Valerdi LM, Ibarra-Zarate DI. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 1644-1647.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

The past and present of System-Theoretic Accident Model And Processes (STAMP) and its associated techniques: a scoping review

- Patriarca R, Chatzimichailidou M, Karanikas N, Di Gravio G. *Safety Sci.* 2022; 146: e105566.
(Copyright 2022, Elsevier Publishing)

The policy operations room: analyzing path-dependent decision-making in wicked socio-ecological disruptions

- Hukkanen JI, Eronen JT, Janasik N, Kuikka S, Lehikoinen A, Lund PD, Räisänen H, Virtanen MJ. *Safety Sci.* 2022; 146: e105567.
(Copyright 2022, Elsevier Publishing)

The power and sensitivity of four core driver workload measures for benchmarking the distraction potential of new driver vehicle interfaces

- McDonnell AS, Imberger K, Poulter C, Cooper JM. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 99-117.
(Copyright 2021, Elsevier Publishing)

The practice of roadway safety management in public-private partnerships

- Aziz A, M A. *J. Constr. Eng. Manage.* 2021; 147(12): e04021173.
(Copyright 2021, American Society of Civil Engineers)

The prevalence of in-vehicle driver distraction in moving traffic

- Ponte G, Edwards SA, Wundersitz L. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 33-41.
(Copyright 2021, Elsevier Publishing)

The relevance of insomnia in the diagnosis of perinatal depression: validation of the Italian version of the Insomnia Symptom Questionnaire

- De Chiara L, Mazza C, Ricci E, Koukopoulos AE, Kotzalidis GD, Bonito M, Callovini T, Roma P, Angeletti G. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12507.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

SafetyLit® Weekly Literature Update Bulletin

The role of feedback in shaping responses to risky road scenarios: evidence from electrodermal activity

- Gianfranchi E, Tagliabue M, Megías-Robles A, Maldonado A. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 130-147.
(Copyright 2021, Elsevier Publishing)

The scope of rape victimization and perpetration among national samples of college students across 30 years

- Koss MP, Swartout KM, Lopez EC, Lamade RV, Anderson EJ, Brennan CL, Prentky RA. *J. Interpers. Violence* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

The Traumatic Brain Injury Model Systems National Database: a review of published research

- Tso S, Saha A, Cusimano MD. *Neurotrauma Rep.* 2021; 2(1): 149-164.
(Copyright 2021, Mary Ann Liebert Publishers)

The Violence Against Children Surveys (VACS): using VACS data to drive programmes and policies

- Nace A, Maternowska C, Fernandez B, Cravero K. *Glob. Public Health* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Towards balance assessment using Openpose

- Li B, Williamson J, Kelp N, Dick T, Bo APL. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 7605-7608.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Towards Zero Suicide for older adults: implications of healthcare service use for implementation

- McKay R, Pond D, Wand A. *Australas. Psychiatry* 2021; ePub(ePub): ePub.
(Copyright 2021, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

Transcranial laser therapy does not improve cognitive and post-traumatic stress disorder-related behavioral traits in rats exposed to repetitive low-level blast injury

- Perez Garcia G, Perez GM, Otero-Pagan A, Abutarboush R, Kawoos U, De Gasperi R, Gama Sosa MA, Pryor D, Hof PR, Cook DG, Gandy S, Ahlers ST, Elder GA. *Neurotrauma Rep.* 2021; 2(1): 548-563.
(Copyright 2021, Mary Ann Liebert Publishers)

Transfer learning for spatio-temporal transferability of real-time crash prediction models

- Man CK, Quddus M, Theofilatos A. *Accid. Anal. Prev.* 2021; 165: e106511.
(Copyright 2021, Elsevier Publishing)

Trauma screening and assessment outcomes in child welfare: a systematic review

- Whitt-Woosley A. *J. Public Child Welf.* 2020; 14(4): 412-434.
(Copyright 2020, Informa - Taylor and Francis Group)

Trends and future prospects of the drowsiness detection and estimation technology

- Arakawa T. *Sensors (Basel)* 2021; 21(23): e7921.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Uncertainty matters: Bayesian modeling of bicycle crashes with incomplete exposure data

- Xu P, Bai L, Pei X, Wong SC, Zhou H. *Accid. Anal. Prev.* 2021; 165: e106518.
(Copyright 2021, Elsevier Publishing)

Underestimated craniomaxillofacial fractures due to firework

- Saboury M, Latifi NA, Saboury S, Akbarikia S, Latifi F, Khaleghian M, Kalantar Motamed MH. *World J. Plast. Surg.* 2021; 10(3): 46-53.
(Copyright 2021, Iran Society of Plastic, Reconstructive and Aesthetic Surgeons)

Understanding loneliness in adolescence: a test of competing hypotheses on the interplay of extraversion and neuroticism

- Wieczorek LL, Humberg S, Gerstorf D, Wagner J. *Int. J. Environ. Res. Public Health* 2021; 18(23).
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Understanding total evacuation time perception in airplane emergency: a stated preference approach

- Xu C, Witlox F. Safety Sci. 2022; 146: e105540.

(Copyright 2022, Elsevier Publishing)

Understanding work to transform training: a study for accident prevention in the telecommunications sector

- Ouellet S. Safety Sci. 2022; 146: e105520.

(Copyright 2022, Elsevier Publishing)

Use of big data in disaster recovery: an integrative literature review

- Rosenblum AJ, Wend CM, Akhtar Z, Rosman L, Freeman JD, Barnett DJ. Disaster Med. Public Health Prep. 2021; ePub(ePub): ePub.

(Copyright 2021, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

Using emergency department routine data for the surveillance of suicide attempts and psychiatric emergencies

- Schlump C, Thom J, Boender TS, Wagner B, Diercke M, Kocher T, Ullrich A, Grabenhenrich L, Greiner F, Zöllner R, Mauz E, Schranz M. Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz 2021; ePub(ePub): ePub.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Using expert perspectives to explore factors affecting choice of methods in safety analysis

- Farooqi A, Ryan B, Cobb S. Safety Sci. 2022; 146: e105571.

(Copyright 2022, Elsevier Publishing)

Using media reports about suicide as data: Response to Etchells et al. (2021)

- Mamum MA, Griffiths MD. Perspect. Psychiatr. Care 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

Validity and reliability of a Korean version of the ConCom Safety Management Scale

- Kwon MY, Kim NY. Int. J. Environ. Res. Public Health 2021; 18(23): e12514.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Variance-based global sensitivity analysis for rear-end crash investigation using deep learning

- Moussa GS, Owais M, Dabbour E. Accid. Anal. Prev. 2021; 165: e106514.

(Copyright 2021, Elsevier Publishing)

Vehicle trajectory prediction with lane stream attention-based LSTMs and road geometry linearization

- Yu D, Lee H, Kim T, Hwang SH. Sensors (Basel) 2021; 21(23): e8152.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Veterans with TBI-related ocular injury and vision dysfunction: recommendations for rehabilitation

- Winkler SL, Finch D, Wang X, Toyinbo P, Marszalek J, Rakoczy CM, Rice CE, Pollard K, Rhodes MA, Eldred K, Llanos I, Peterson M, Williams M, Zuniga E, White H, Delikat J, Ballistrea L, White K, Cockerham GC. Optom. Vis. Sci. 2021; ePub(ePub): ePub.

(Copyright 2021, Lippincott Williams and Wilkins)

Violent infant surrogate shaking: continuous high-magnitude centripetal force and abrupt shift in tangential acceleration may explain high risk of subdural hemorrhage

- Stray-Pedersen A, Strisland F, Rognum TO, Schiks LAH, Loeve AJ. Neurotrauma Rep. 2021; 2(1): 224-231.

(Copyright 2021, Mary Ann Liebert Publishers)

Vision, driving exposure, and collisions in bioptic drivers

- Zhou AM, Flom RE, Raasch TW, Segerstrom EE, Dougherty BE. Optom. Vis. Sci. 2021; ePub(ePub): ePub.

(Copyright 2021, Lippincott Williams and Wilkins)

SafetyLit® Weekly Literature Update Bulletin

Visual search and conflict mitigation strategies used by expert en route air traffic controllers

- Palma Fraga R, Kang Z, Crutchfield JM, Mandal S. Aerospace (Basel) 2021; 8(7): e170.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Vocational outcomes of service members and veterans after traumatic brain injury: a scoping review

- Nguyen MV, Hackman DE, Truitt AR. J. Head Trauma Rehabil. 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Vulnerability and resilience of urban traffic to precipitation in China

- Zhang M, Liu Y, Xiao Y, Sun W, Zhang C, Wang Y, Bai Y. Int. J. Environ. Res. Public Health 2021; 18(23): e12342.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Vulnerable road user safety evaluation using probe vehicle data with collision warning information

- Matsuo K, Chigai N, Chattha MI, Sugiki N. Accid. Anal. Prev. 2021; 165: e106528.
(Copyright 2021, Elsevier Publishing)

We need convincing data to support a public health approach to cannabis regulation

- Jesseman R. Addiction 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Weak signals management in occupational safety and health: a Delphi study

- Nicolaïdou O, Dimopoulos C, Varianou-Mikellidou C, Mikellides N, Boustras G. Safety Sci. 2022; 146: e105558.
(Copyright 2022, Elsevier Publishing)

What makes young people get involved with street gangs in London? A study of the perceived risk factors

- Annan LG, Gaoua N, Mileva K, Borges M. J. Community Psychol. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Yellow (lens) better: bioelectrical and biometrical measures to assess arousing and focusing effects

- Laureanti R, Bilucaglia M, Zito M, Cirić R, Fici A, Rivetti F, Valesi R, Wahl S, Mainardi LT, Russo V. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6163-6166.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Young male motorcycle rider perception response times to abrupt- and gradual-onset hazards

- Wong G, Wong YD. Accid. Anal. Prev. 2021; 165: e106519.
(Copyright 2021, Elsevier Publishing)

Risk Factor Prevalence, Injury Occurrence

"And she turns around and sees it fully ..." Psychological consequences in children of survivors of the "Hamburg Firestorm" (1943) in a systematic evaluation

- Lamparter U, Holstein C, Nickel S, Wendell A. Z. Psychosom. Med. Psychother. 2021; 67(4): 468-485.
(Copyright 2021, Vandenhoeck and Ruprecht)

"Home sweet home" taking a virtual field trip to conduct home safety and fall risk assessments

- Shustack L. Nurse Educ. 2022; 47(1): e9.
(Copyright 2022, Lippincott Williams and Wilkins)

"I thought it was my fault just for being born". a review of an SEL programme for teenage victims of domestic violence

- Sweetman N. Educ. Sci. (Basel) 2021; 11(12): 784.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

SafetyLit® Weekly Literature Update Bulletin

"It'll never be safe, but you can limit the harms". exploring adolescents' strategies to reduce harms associated with psychoactive substance use

- Jakub G, Krzysztof O, Katarzyna D, Łukasz W. Subst. Use Misuse 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

"Uncivilized children" or "victims of dementia": Interpretations of aggression in older assisted living tenants

- Saj D, Funk LM, Gerbrandt E, Spencer D, Herron R. Can. Rev. Sociol. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

'I'm not at all protected and I think other women should know that, that they're not protected either': victim-survivors' experiences of 'misidentification' in Victoria's family violence system

- Reeves E. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 39-51.
(Copyright 2021, Queensland University of Technology)

'The pandemic affected my life in a negative way': the experiences of Estonian children in child protective services during the coronavirus disease 2019 pandemic

- Toros K. Child. Soc. 2021; ePub(ePub): ePub.
(Copyright 2021, National Children's Bureau of the United Kingdom, Publisher John Wiley and Sons)

2020 Annual Report of the American Association of Poison Control Centers' National Poison Data System (NPDS): 38th Annual Report

- Gummin DD, Mowry JB, Beuhler MC, Spyker DA, Bronstein AC, Rivers LJ, Pham NPT, Weber J. Clin. Toxicol. (T and F) 2021; 59(12): 1282-1501.
(Copyright 2021, Informa - Taylor and Francis Group)

A Bayesian network based study on determining the relationship between job stress and safety climate factors in occurrence of accidents

- Khoshakhlagh AH, Yazdanirad S, Kashani MM, Khatooni E, Hatamnegad Y, Kabir S. BMC Public Health 2021; 21(1): e2222.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

A biopsychosocial and interprofessional approach to the treatment of family and intimate partner violence: it takes a village

- Poleshuck E, Wittink MN, Crean H, Juskiewicz I, ReQua MA, Cerulli C. Front. Psychiatry 2021; 12: e738840.
(Copyright 2021, Frontiers Media)

A child presenting with a Glasgow coma scale score of 13: mild or moderate traumatic brain injury? A narrative review

- Hageman G, Nihom J. Neuropediatrics 2021; ePub(ePub): ePub.
(Copyright 2021, Hippokrates Verlag)

A comprehensive breath test that confirms recent use of inhaled cannabis within the impairment window

- DeGregorio MW, Wurz GT, Montoya E, Kao CJ. Sci. Rep. 2021; 11(1): e22776.
(Copyright 2021, Nature Publishing Group)

A conceptual system dynamics model for cybersecurity assessment of connected and autonomous vehicles

- Khalid Khan S, Shiwakoti N, Stasinopoulos P. Accid. Anal. Prev. 2021; 165: e106515.
(Copyright 2021, Elsevier Publishing)

A decrease in reports on road-killed animals based on citizen science during COVID-19 lockdown

- Dörler D, Heigl F. PeerJ 2021; 9: e12464.
(Copyright 2021, PeerJ)

A descriptive study of suffered and witnessed aggressions in two rehabilitative Italian units

- Franchini L, Colombo C, Aiolfi I, Alajmo VBM, Beckman EM, Marcocci L, Ragone N, Travaini G. *Clin. Neuropsychiatry* 2020; 17(3): 158-163.

(Copyright 2020, Giovanni Fioriti Editore)

A Fuzzy-BN DEMATEL model for predicting safety behavior

- Mahdinia M, Mohammadfam I, Soltanzadeh A, Mirzaei Aliabadi M, Aghaei H. *Int. J. Occup. Safety Ergonomics* 2021; ePub(ePub): ePub.

(Copyright 2021, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

A health promotion approach to emergency management: effective community engagement strategies from five cases

- Corbin JH, Oyene UE, Manoncourt E, Onya H, Kwamboka M, Amuyunzu-Nyamongo M, Sørensen K, Mweemba O, Barry MM, Munodawafa D, Bayugo YV, Huda Q, Moran T, Omoleke SA, Spencer-Walters D, Van den Broucke S. *Health Promot. Int.* 2021; 36(Suppl 1): i24-i38.

(Copyright 2021, Oxford University Press)

A life course study on traumatic brain injury and physical and emotional trauma in foster children

- Cusimano MD, Lamont R, Zhang S, Mishra A, Carpino M, Wolfe D. *Neurotrauma Rep.* 2021; 2(1): 123-135.

(Copyright 2021, Mary Ann Liebert Publishers)

A meta-analytical review of gender-based school bullying in Spain

- Feijoo S, Rodríguez-Fernández R. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12687.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A method for assessing the crossed risk of construction safety

- Tian Z, Chen Q, Zhang T. *Safety Sci.* 2022; 146: e105531.

(Copyright 2022, Elsevier Publishing)

A multi-time scale vibration surveillance system for third-party threats on urban pipeline

- Liu Z, Peng R, Zhang Y, Li S. *Smart Struct. Syst.* 2021; 27(3): 457-466.

(Copyright 2021, Techno-Press)

A new prototype of smart wearable monitoring system solution for Alzheimer's patients

- Al-Naami B, Abu Owida H, Abu Mallouh M, Al-Naimat F, Agha M, Al-Hinnawi AR. *Med. Devices (Auckl.)* 2021; 14: 423-433.

(Copyright 2021, Dove Press)

A predictive pedestrian crash model based on artificial intelligence techniques

- Meocci M, Branzi V, Martini G, Arrighi R, Petrizzo I. *Appl. Sci. (Basel)* 2021; 11(23): e11364.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A probabilistic-based model for predicting pipeline third-party hitting rate

- Qin G, Gong C, Wang Y. *Process. Saf. Environ. Prot.* 2021; 148: 333-341.

(Copyright 2021, Institution of Chemical Engineers and European Federation of Chemical Engineering, Publisher Hemisphere Publishing)

A road safety-based selection methodology for professional drivers: behaviour and accident rate analysis

- Zaranka J, Pečeliūnas R, Žuraulis V. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12487.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A scoping review on access and use of technology in youth experiencing homelessness: implications for healthcare

- Lal S, Halicki-Asakawa A, Fauvette A. *Front. Digit. Health* 2021; 3: e782145.

(Copyright 2021, Frontiers Media)

A STAMP analysis of the staff safety management system in residential aged care

- Oakman J, Kinsman N, Goode N. *Safety Sci.* 2022; 146: e105563.

(Copyright 2022, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

A surveillance system for urban buried pipeline subject to third-party threats based on fiber optic sensing and convolutional neural network

- Li S, Peng R, Liu Z. Structural Health Monitoring 2021; 20(4): 1704-1715.

(Copyright 2021, SAGE Publishing)

A taste for new psychoactive substances: wastewater analysis study of 10 countries

- Bade R, White JM, Ghetia M, Adiraju S, Adhikari S, Bijlsma L, Boogaerts T, Burgard DA, Castiglioni S, Celma A, Chappell A, Covaci A, Driver EM, Halden RU, Hernández F, Lee HJ, Van Nuijs ALN, Oh JE, Pineda Castro MA, Salgueiro-González N, Subedi B, Shao XT, Yargeau V, Zuccato E, Gerber C. Environ. Sci. Technol. Lett. 2021; ePub(ePub): ePub.

(Copyright 2021, American Chemical Society)

Abusive head trauma in India: imaging raises the curtain

- Pendharkar H, Jabeen S, Pruthi N, Narasinga Rao KVLN, Shukla D, Kamble N, Jangam KV, Kommu JVS, Kandavel T, Amudhan S. Int. J. Inj. Control Safe. Promot. 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

Access to primary healthcare services in conflict-affected fragile states: a subnational descriptive analysis of educational and wealth disparities in Cameroon, Democratic Republic of Congo, Mali, and Nigeria

- Ramadan M, Tappis H, Uribe MV, Brieger W. Int. J. Equity Health 2021; 20(1): e253.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Acute-stage mental health symptoms by natural disaster type: consultations of disaster psychiatric assistance teams (DPATs) in Japan

- Takagi Y, Takahashi S, Fukuo Y, Arai T, Tachikawa H. Int. J. Environ. Res. Public Health 2021; 18(23): e12409.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Adaptive change-point detection for studying human locomotion

- Jung S, Oudre L, Truong C, Dorveaux E, Gorintin L, Vayatis N, Ricard D. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 2020-2024.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Adaptive non-conform behaviour in accident investigations in the road based heavy goods transport sector

- Kuran CHA, Newnam S, Beanland V. Safety Sci. 2022; 146: e105539.

(Copyright 2022, Elsevier Publishing)

Addressing the interactive effects of maltreatment and CoViD-19 related stressors on the neuropsychological functioning in children

- Fares-Otero NE, Trautmann S. Front. Psychol. 2021; 12: e764768.

(Copyright 2021, Frontiers Research Foundation)

Adolescents are more likely to help others on days they take risks and crave social connections

- Armstrong-Carter E, Bibby ES, Burroughs M, Flannery JE, Nelson BW, Duell N, Prinstein MJ, Telzer EH. J. Res. Adolesc. 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

Alcohol consumption and characterization of hazardous drinkers in Galicia

- Rey-Branderiz J, Pérez-Ríos M, Santiago-Pérez MI, Fontela B, Malvar A, Hervada X. Adicciones 2021; ePub(ePub): ePub.

(Copyright 2021, Socidrogalcohol)

Alcohol-involved overdose deaths in US veterans

- Lin LA, Bonar EE, Zhang L, Girard R, Coughlin LN. Drug Alcohol Depend. 2021; 230: e109196.

(Copyright 2021, Elsevier Publishing)

An online hazard prediction test demonstrates differences in the ability to identify hazardous situations between different driving groups

- Ventsislavova P, Rosenbloom T, Leunissen J, Spivak Y, Crundall D. Ergonomics 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Analysis of sports injury estimation model based on mutation fuzzy neural network

- Wang D, Yang JS. Comput. Intell. Neurosci. 2021; 2021: e3056428.
(Copyright 2021, Hindawi Publishing)

Analysis of the risk path of the pipeline corridor based on system dynamics

- Han BJ, Jiang YS, Wang Z, Gong D, Jiang H, Jiang PL. Shock Vibrat. 2021; 2021: e5529642.
(Copyright 2021, Hindawi Publishing)

Analytical and medico-legal problems linked to the presence of delta-8-tetrahydrocannabinol (delta-8-THC): results from urine drug testing in Sweden

- Helander A, Johansson M, Andersson A, Villen T. Drug Test. Anal. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Approaching the causes of unintentional injuries in the school environment: a panel analysis of survey data from Germany

- Stadtmüller S, Klocke A, Giersiefen A, Lipp R, Wacker C. J. Sch. Health 2021; ePub(ePub): ePub.
(Copyright 2021, American School Health Association, Publisher John Wiley and Sons)

Are mindful people less involved in online trolling? A moderated mediation model of perceived social media fatigue and moral disengagement

- Wu B, Li F, Zhou L, Liu M, Geng F. Aggressive Behav. 2021; ePub(ePub): ePub.
(Copyright 2021, International Society for Research on Aggression, Publisher John Wiley and Sons)

Assessment of the risks and needs of middle school students: invariance properties related to gender and ethnicity

- Strand PS, French BF, Austin BW. Assessment 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Association between second-time mother's prenatal depression and firstborn's behaviour problems: the mediation role of parenting daily hassles

- Zhuo R, Li G. Int. J. Environ. Res. Public Health 2021; 18(23): e12794.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Association of elder abuse, crime victimhood and perceived neighbourhood safety with major depression among older adults in India: a cross-sectional study using data from the LASI baseline survey (2017-2018)

- Muhammad T, Meher T, Sekher TV. BMJ Open 2021; 11(12): e055625.
(Copyright 2021, BMJ Publishing Group)

Association of human mobility with road crashes for pandemic-ready safer mobility: a New York City case study

- Dong N, Zhang J, Liu X, Xu P, Wu Y, Wu H. Accid. Anal. Prev. 2021; 165: e106478.
(Copyright 2021, Elsevier Publishing)

Associations between childhood psychological trauma, posttraumatic stress symptoms, and mental health in female college students: mediation of coping styles

- Lee S, Kim H, Kong S. Perspect. Psychiatr. Care 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Associations between sexual violence, domestic violence, neglect, and alcohol consumption among Lahu Hill Tribe families in northern Thailand

- Seeprasert P, Tamornpark R, Apidechkul T, Panjaphothiwat N, Singkhorn O, Upala P, Sunsern R. Womens Health (Lond. Engl.) 2021; 17: e17455065211065863.
(Copyright 2021, Future Medicine)

Associations between socio-economic status and unfavorable social indicators of child wellbeing; a neighbourhood level data design

- van Minde MRC, de Kroon MLA, Sijpkens MK, Raat H, Steegers EAP, Bertens LCM. Int. J. Environ. Res. Public Health 2021; 18(23): 12661.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Associations between telomere length and symptoms of posttraumatic stress disorder and appetitive aggression in trauma-exposed men

- Womersley JS, Xulu KR, Sommer J, Hinsberger M, Kidd M, Elbert T, Weierstall R, Kaminer D, Malan-Müller S, Seedat S, M J Hemmings S. Neurosci. Lett. 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

Barriers and facilitators to discussing parent mental health within child health care: perspectives of parents raising a child with congenital heart disease

- Franklin MK, Karbyn A, Christofferson J, McWhorter LG, C Demianczyk A, L Brosig C, A Jackson E, Lihn S, C Zyblewski S, E Kazak A, Sood E. J. Child Health Care 2021; ePub(ePub): ePub.

(Copyright 2021, SAGE Publishing)

Better prevention of femicide: evidence from Brazil

- Avila TP, Medeiros MN, Chagas CB, Vieira EN, Magalhães TQS, Passeto ASZ. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 174-188.

(Copyright 2021, Queensland University of Technology)

Binegativity exacerbates the effects of sexual victimization disclosure on posttraumatic stress and drinking among bisexual women

- Salim SR, Eshelman LR, Messman TL. J. Interpers. Violence 2021; ePub(ePub): ePub.

(Copyright 2021, SAGE Publishing)

Burn self-stigma: a hybrid concept analysis

- Hemmati Maslakpak M, Ajoudani F, Lotfi M, Alinejad V. Burns 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

Burns from hair dye in recovered COVID-19 patients, a new presentation for further investigation [letter]

- Abdelaty M. Burns 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

Cannabis non-medical use: international policies and outcomes overview. an outline for Portugal

- Barata PC, Ferreira F, Oliveira C. Trends in psychiatry and psychotherapy 2021; ePub(ePub): ePub.

(Copyright 2021, Associação de Psiquiatria do Rio Grande do Sul)

Cannabis use before safety-sensitive work: what delay is prudent?

- Beckson M, Hagtveld R, Els C. Neurosci. Biobehav. Rev. 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

Causal relationship of some personal and impersonal variates to occupational injuries at continuous miner worksites in underground coal mines

- Senapati A, Bhattacharjee A, Chatterjee S. Safety Sci. 2022; 146: e105562.

(Copyright 2022, Elsevier Publishing)

Characteristics of drug poisonings treated in eleven Spanish emergency departments: differentiated analysis by sex

- Galicia M, Ibrahim-Achi D, Miró, Supervía A, Puiguríguer J, Leciñena M, Venegas de L'Hotellerie MJ, Martín-Pérez B, Ferrer A, Burillo-Putze G. Adicciones 2021; ePub(ePub): ePub.

(Copyright 2021, Socidrogalcohol)

Characterization of suicide attempts and self-harm by adolescents and adults notified in Santa Catarina, Brazil, 2014-2018

- Pinheiro TP, Warmling D, Coelho EBS. Epidemiol. Serv. Saude 2021; 30(4): e2021337.

(Copyright 2021, Coordenação-Geral de Desenvolvimento da Epidemiologia em em Serviços / Secretaria de Vigilância em Saúde / Ministério da Saúde)

Child abuse and neglect and the burden of the CoViD-19 pandemic on families: a series of cases consulted at the German Medical Child Protection Hotline

- Heimann T, Berthold O, Clemens V, Witt A, Fegert JM. Child Abuse Rev. 2021; 30(5): 485-492.

(Copyright 2021, John Wiley and Sons)

Child abuse and neglect prevention: a survey of public opinion toward community-based change

- Todahl J, Barkhurst PD, Watford K, Gau JM. J. Public Child Welf. 2020; 14(3): 277-295.

(Copyright 2020, Informa - Taylor and Francis Group)

Child access prevention laws and juvenile firearm-related homicides

- Anderson DM, Sabia JJ, Tekin E. J. Urban Econ. 2021; 126: e103387.

(Copyright 2021, Elsevier Publishing)

Child protection involvement among homeless families

- Foust R, Nghiem HT, Prindle J, Hoonhout J, McCroskey J, Putnam-Hornstein E. J. Public Child Welf. 2020; 14(5): 518-530.

(Copyright 2020, Informa - Taylor and Francis Group)

Child welfare workers' knowledge of risk factors for child maltreatment fatalities: a second multi-state assessment

- Douglas EM, Gushwa MK. J. Public Child Welf. 2020; 14(3): 296-319.

(Copyright 2020, Informa - Taylor and Francis Group)

Childhood and adolescent trauma in Pietermaritzburg is a neglected sub-epidemic within a larger epidemic and warrants a dedicated service

- Conradie B, Xu W, Kong V, Clarke DL, Bruce JL, Manchev V, Laing GL, Bekker W. S. Afr. J. Surg. 2021; 59(4): 179-182.

(Copyright 2021, Association of Surgeons of South Africa)

Childhood trauma and its relationship with suicide probability and self-esteem: a case study in a university in Turkey

- Ozakar Akca S, Oztas G, Karadere ME, Yazla Asafov E. Perspect. Psychiatr. Care 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

Childhood trauma differentially impacts depression and stress associations with reintegration challenges among post- 9/11 U.S. Veterans

- Etchin AG, Fonda JR, Howard EP, Fortier CB, Milberg WP, Pounds K, McGlinchey RE. Nurs. Outlook 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

Children are in need of humanitarian aid in Afghanistan

- Neto MLR, Lima NNR, Machado SSF, Vasconcelos JPM, de Carvalho SMF, Júnior JG, de Oliveira CRT, Dos Anjos de Paula J, Pedro UNSF. Child Abuse Negl. 2021; 123: e105421.

(Copyright 2021, Elsevier Publishing)

Co-occurrence of substance use disorders and other mental disorders in people undergoing specific treatment for any of them in Spain

- Fernández-Miranda JJ, Fontoba-Díaz J, Díaz-Fernández S, Pascual-Pastor F. Adicciones 2021; ePub(ePub): ePub.

(Copyright 2021, Socidrogalco)

Co-occurring violent discipline of children and intimate partner violence against women in Latin America and the Caribbean: a systematic search and secondary analysis of national datasets

- Bott S, Ruiz-Celis AP, Mendoza JA, Guedes A. *BMJ Glob. Health* 2021; 6(12): e007063.
(Copyright 2021, BMJ Publishing Group)

Cognitive behavior therapy for driving fear: a pilot randomized controlled trial

- Fischer C, Heider J, Taylor JE, Schröder A. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 118-129.
(Copyright 2021, Elsevier Publishing)

Cognitive profiles following sport-related concussion in high school athletes

- Maietta JE, Kuwabara HC, Keene J, Ross SR, Kinsora TF, Allen DN. *Neuropsychology* 2021; ePub(ePub): ePub.
(Copyright 2021, American Psychological Association)

Comparing 911 and emergency hotline calls for domestic violence in seven cities: what happened when people started staying home due to COVID-19?

- Richards TN, Nix J, Mourtgos SM, Adams IT. *Criminol. Public Policy* 2021; 20(3): 573-591.
(Copyright 2021, American Society of Criminology, Publisher John Wiley and Sons)

Compassionate mind training for caregivers of residential youth care: early findings of a cluster randomized trial

- Santos L, do Rosário Pinheiro M, Rijo D. *Child Abuse Negl.* 2021; 123: e105429.
(Copyright 2021, Elsevier Publishing)

Confidence-based fall detection using multiple surveillance cameras

- Ros D, Dai R. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 3974-3977.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Connectedness to family, school, and neighborhood and adolescents' internalizing symptoms

- Eugene DR. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12602.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Contribution of peripheral injuries to the symptom experience of patients with mild traumatic brain injury

- Bryant AM, McCrea MA, Nelson LD. *Neurotrauma Rep.* 2021; 2(1): 363-369.
(Copyright 2021, Mary Ann Liebert Publishers)

Coordinating cannabis data collection globally: policy implications

- Weiss SRB, Volkow ND. *Addiction* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Corrigendum to "Criterion for initiating hemodialysis based on serum caffeine concentration in treating severe caffeine poisoning" [Am J Emerg Med. 2021 Aug;46:70-73]

- Yoshizawa T, Kamijo Y, Hanazawa T, Usui K. *Am. J. Emerg. Med.* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Crime under lockdown: the impact of COVID-19 on citizen security in the city of Buenos Aires

- Perez-Vincent SM, Schargrodsky E, García Mejía M. *Criminol. Public Policy* 2021; 20(3): 463-492.
(Copyright 2021, American Society of Criminology, Publisher John Wiley and Sons)

Crime, quarantine, and the U.S. coronavirus pandemic

- Lopez E, Rosenfeld R. *Criminol. Public Policy* 2021; 20(3): 401-422.
(Copyright 2021, American Society of Criminology, Publisher John Wiley and Sons)

Cyberbullying victimization and nonsuicidal self-injury in adolescents: testing a moderated mediating model of emotion reactivity and dispositional mindfulness

- Zhao H, Gong X, Huebner ES, Yang X, Zhou J. *J. Affect. Disord.* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Deaths and hospitalizations resulting from poisoning by prescription and over-the-counter drugs in Brazil

- Duarte FG, Paula MN, Vianna NA, Almeida MCC, Moreira Junior ED. Rev. Saude Publica 2021; 55: e81.
(Copyright 2021, Faculdade de Higiene e Saude Publica)

Decriminalizing domestic violence and fighting prostitution abolition: lessons learned from Canada's anti-carceral feminist struggles

- Balfour G. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 66-77.
(Copyright 2021, Queensland University of Technology)

Demography and the rise, apparent fall, and resurgence of eugenics

- Sear R. Popul. Stud. (TGF) 2021; 75(Suppl 1): 201-220.
(Copyright 2021, Population Investigation Committee, Publisher Informa - Taylor and Francis Group)

Dental trauma at a university dental clinic in Milan including the SARS-CoV-2 period

- Pederielli S, Mirelli C, Pozzi F, Giannì AB, Biagi R. Dent. J. (Basel) 2021; 9(12): e145.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Design optimization of a HAZMAT multimodal hub-and-spoke network with detour

- Li S, Zu Y, Fang H, Liu L, Fan T. Int. J. Environ. Res. Public Health 2021; 18(23): e12470.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Despite the known negative health impact of VAWG, India fails to protect women from the shadow pandemic

- Iyengar J, Upadhyay AK. Asian J. Psychiatry 2021; 67: e102958.
(Copyright 2021, Elsevier Publishing)

Detection of arcing and high impedance with electrical weapons

- Chiles BD, Nerheim MH, Markle RC, Brave MA, Panescu D, Kroll MW. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 1252-1256.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Detection of changes in the behaviour of the elderly person

- Msaad S, Dillenseger JL, Cormier G, Carrault G. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6995-6998.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Determinants of stadium attendance in Italian Serie A: new evidence based on fan expectations

- Addesa F, Bond AJ. PLoS One 2021; 16(12): e0261419.
(Copyright 2021, Public Library of Science)

Developing a theoretical framework to discuss mothers experiencing domestic violence and being subject to interventions: a cross-national perspective

- Arnall E, Stewart S. Int. J. Crime Justice Soc. Democr. 2021; 10(2): 113-126.
(Copyright 2021, Queensland University of Technology)

Development and validation of the Depression Inventory for type 1 Diabetes (DID-1)

- Carreira M, Ruiz de Adana MS, Domínguez M, Valdés S, Almaraz MC, Olveira G, Anarte MT. Int. J. Environ. Res. Public Health 2021; 18(23): e12529.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Development of a new LC-MS/MS screening method for detection of 120 NPS and 43 drugs in blood

- Vaiano F, Bertol E, Mineo M, Pietrosemoli L, Rubicondo J, Supuran CT, Carta F. Separations (Basel) 2021; 8(11): e221.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Development of a questionnaire to measure the perceived injustice of people who have experienced violence in war and conflict areas: Perceived Injustice Questionnaire (PIQ)

- Neumann JC, Berger T, Kizilhan JI. Int. J. Environ. Res. Public Health 2021; 18(23): e12357.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

SafetyLit® Weekly Literature Update Bulletin

Development of a unified national database of burn centers with co-located emergency departments, 2020

- Lu LY, Boggs KM, Espinola JA, Sullivan AF, Cash RE, Camargo CA. J. Burn Care Res. 2021; ePub(ePub): ePub.
(Copyright 2021, American Burn Association, Publisher Lippincott Williams and Wilkins)

Development of the Questionnaire on the Acceptance of Automated Driving (QAAD): data-driven models for Level 3 and Level 5 automated driving

- Weigl K, Schartmüller C, Riener A, Steinhauser M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 42-59.
(Copyright 2021, Elsevier Publishing)

DGPPN pilot study on the implementation of the S3 guideline "Prevention of coercion: prevention and therapy of aggressive behavior in adults"

- Bechdolf A, Bühlung-Schindowski F, Weinmann S, Baumgardt J, Kampmann M, Sauter D, Jaeger S, Walter G, Mayer M, Löhr M, Schulz M, Gather J, Ketelsen R, Aßfalg R, Cole C, Vandamme A, Mahler L, Hirsch S, Steinert T. Nervenarzt 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Do terrorists get the attention they want? Comparing effects of terrorism across Europe

- Nussio E, Böhmelt T, Bove V. Public Opin. Q. 2021; 85(3): 900-912.
(Copyright 2021, Oxford University Press)

Does perceived stress of university students affected by preferences for movie genres? An exploratory cross-sectional study in China

- Qiao N. Front. Psychol. 2021; 12: e761340.
(Copyright 2021, Frontiers Research Foundation)

Does resilience mediate the association of adverse early childhood experiences with emotional and behavioural problems?

- Lackova Recibova M, Dankulincova Veselska Z, Husarova D, Madarasova Geckova A, Jansen DEMC, van Dijk JP, Reijneveld SA. Int. J. Public Health 2021; 66: e1604006.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Does the progression of the CoViD-19 pandemic have an influence on the mental health and well-being of young people? A cross-sectional multicenter study

- Özlü-Erkilic Z, Kotchgassner OD, Wenzel T, Goreis A, Chen A, Ceri V, Fakhr Mousawi A, Akkaya-Kalayci T. Int. J. Environ. Res. Public Health 2021; 18(23): e12795.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Domains matter: a prospective investigation of traditional feminine gender roles and alcohol use among Latinas

- Perrotte JK, Piña-Watson B, Baumann MR, Weston R, Morissette SB, Gulliver SB, Grigsby TJ, Garza RT. J. Ethn. Subst. Abuse 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Domains of spirituality and their importance to the health of 75 533 adolescents in 12 countries

- Michaelson V, Šmigelskas K, King N, Inchley J, Malinowska-Cieślik M, Pickett W. Health Promot. Int. 2021; ePub(ePub): ePub.
(Copyright 2021, Oxford University Press)

Dose estimation for exposure to radioactive fallout from nuclear detonations

- Simon SL, Bouville A, Beck HL, Anspaugh LR, Thiessen KM, Hoffman FO, Shinkarev S. Health Phys. 2022; 122(1): 1-20.
(Copyright 2022, Health Physics Society, Publisher Lippincott Williams and Wilkins)

Drinking in Mexico by Whites and Hispanics on and off the US/Mexico border in California

- Caetano R, Vaeth PAC, Gruenewald PJ, Ponicki WR, Kaplan Z. J. Ethn. Subst. Abuse 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

SafetyLit® Weekly Literature Update Bulletin

Driving without memory: the strength of schema-consistent false memories

- Charlton SG, Leov J. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 12-21.
(Copyright 2021, Elsevier Publishing)

Dynamic fall risk assessment framework for construction workers based on dynamic Bayesian network and computer vision

- Piao Y, Xu W, Wang TK, Chen JH. J. Constr. Eng. Manage. 2021; 147(12): e04021171.
(Copyright 2021, American Society of Civil Engineers)

Effect of caregivers' parenting styles on the emotional and behavioral problems of left-behind children: the parallel mediating role of self-control

- Pan W, Gao B, Long Y, Teng Y, Yue T. Int. J. Environ. Res. Public Health 2021; 18(23): e12714.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Effect of collaborative care for persistent postconcussive symptoms on academic function: a randomized clinical trial

- Rivara FP, Marcynyszyn LA, Wang J, Chrisman SPD, Hilt R, Zatzick DF, Johnson AM, Jinguji T, Quitiquit C, McCarty CA. J. Sch. Health 2021; ePub(ePub): ePub.
(Copyright 2021, American School Health Association, Publisher John Wiley and Sons)

Effect of educational interventions regarding home accidents among children under age of six on mothers in rural areas

- Farouk Mahmoud S, Awadin Ali Hassan L. Egypt. J. Health Care 2021; 12(4): 604-617.
(Copyright 2021, Ain Shams University, Faculty of Nursing)

Effects of demolishing abandoned buildings on firearm violence: a moderation analysis using aerial imagery and deep learning

- Jay J, de Jong J, Jimenez MP, Nguyen Q, Goldstick J. Inj. Prev. 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Effects of government-implemented cash plus model on violence experiences and perpetration among adolescents in Tanzania, 2018–2019

- Palermo T, Prencipe L, Kajula L. Am. J. Public Health 2021; 111(12): 2227-2238.
(Copyright 2021, American Public Health Association)

Effects of using mobile phones while cycling: a study from the perspectives of manipulation and visual strategies

- Jiang K, Yang Z, Feng Z, Sze NN, Yu Z, Huang Z, Chen J. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 291-303.
(Copyright 2021, Elsevier Publishing)

Empowering high school students to address racial disparities during the CoViD-19 pandemic

- Jones N, Cohen J, Chapman JI. Pediatrics 2021; ePub(ePub): ePub.
(Copyright 2021, American Academy of Pediatrics)

Enhancing mothers' awareness about home accidents and first aids for children during CoViD-19 lockdown: a social media based nursing intervention

- Badawy SAE, Hassan RA, El-Bready HG, Hussein AAM. Egypt. J. Health Care 2021; 12(4): 657-674.
(Copyright 2021, Ain Shams University, Faculty of Nursing)

Enlisting healthcare professionals in the campaign against incendiary weapons

- Docherty B, Schneider JC. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Epidemiology and autopsy findings of 500 drowning deaths

- Girela-López E, Beltran-Aroca CM, Dye A, Gill JR. Forensic Sci. Int. 2021; 330: e111137.
(Copyright 2021, Elsevier Publishing)

Epidemiology of hand and wrist injuries in collegiate-level athletes in the United States

- Chan JJ, Xiao RC, Hasija R, Huang HH, Kim JM. J. Hand Surg. Am. 2021; ePub(ePub): ePub.
(Copyright 2021, American Society for Surgery of the Hand, Publisher Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Epidemiology of paediatric orthopaedic trauma, before, during, and after the outbreak of CoViD-19 pandemic: an observational study from a tertiary referral center in Wales

- Gokhale S, D'sa P, Badurudeen AA, Carpenter EC. Cureus 2021; 13(11): e19253.

(Copyright 2021, Curēus)

Epidemiology, patterns of care and outcomes of traumatic brain injury in deployed military settings: implications for future military operations

- Dengler BA, Agimi Y, Stout K, Caudle KL, Curley KC, Sanjakdar S, Rone M, Dacanay B, Fruendt JC, Phillips JB, Meyer ACL. J. Trauma Acute Care Surg. 2021; ePub(ePub): ePub.

(Copyright 2021, Lippincott Williams and Wilkins)

Epidemiology, risk factors, and prevention of suicidal thoughts and behaviour in prisons: a literature review

- Favril L. Psychol. Belg. 2021; 61(1): 341-355.

(Copyright 2021, Ubiquity Press)

Escalating violence against health workers prompts calls for action

- Cukier A, Vogel L. CMAJ 2021; 193(49): E1896.

(Copyright 2021, Canadian Medical Association)

Estimating the emergency care workforce in South Africa

- Tiwari R, Naidoo R, English R, Chikte U. Afr. J. Prim. Health Care Fam. Med. 2021; 13(1): e1-e9.

(Copyright 2021, OpenJournals Publishing)

Estimation of radiation-induced health hazards from a "dirty bomb" attack with radiocesium under different assault and rescue conditions

- Rump A, Eder S, Hermann C, Lamkowski A, Ostheim P, Abend M, Port M. Mil. Med. Res. 2021; 8(1): e65.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Evaluate of anti-explosion for high-pressure gas steel pipeline subjected to ground explosion

- Wu T, Jiang N, Zhou C, Luo X, Sun J. J. Constr. Steel Res. 2021; 177: e106429.

(Copyright 2021, Elsevier Publishing)

Evaluating the cause-of-death information needed for estimating the burden of injury mortality: United States, 2019

- Hedegaard H, Warner M. Natl. Vital Stat. Rep. 2021; 70(13): 1-23.

(Copyright 2021, In Public Domain, Publisher Centers for Disease Control and Prevention)

Evaluating the effectiveness of the Safety Improvement Program in Saskatchewan using an observational before-after study with the full Bayes approach

- Sacchi E, Tayebikharami S. Can. J. Civil Eng. 2021; 48(12): 1706-1712.

(Copyright 2021, National Research Council of Canada)

Examining the impact of a crime gun intelligence center

- Flippin MR, Katz CM, King WR. J. Forensic Sci. 2021; ePub(ePub): ePub.

(Copyright 2021, American Society for Testing and Materials, Publisher John Wiley and Sons)

Executive functions as a mediator of childhood maltreatment on adult psychopathology: a longitudinal mediation analysis comparing maltreatment factor models

- Kent KR, Hopfer CJ, Corley RP, Stallings MC. Child Abuse Negl. 2021; 123: e105369.

(Copyright 2021, Elsevier Publishing)

Exploring the interaction effects of gender contentedness and pubertal timing on adolescent longitudinal psychological and behavioral health outcomes

- Kuo JH, Albaladejo Carrera R, Cendra Mulyani L, Strong C, Lin YC, Hsieh YP, Tsai MC, Lin CY. Front. Psychiatry 2021; 12: e660746.

(Copyright 2021, Frontiers Media)

SafetyLit® Weekly Literature Update Bulletin

Exploring women's experience of gender-based violence and other threats to safety on public transport in Bangladesh

- King J, King M, Edwards N, Carroll JA, Watling H, Anam M, Bull M, Oviedo-Trespalacios O. *Int. J. Crime Justice Soc. Democr.* 2021; 10(4): 158-173.
(Copyright 2021, Queensland University of Technology)

Extracurricular involvement in the school-age period and adolescent problem behavior among low-income youth

- Feldman JS, Zhou Y, Weaver Krug C, Wilson MN, Lemery-Chalfant K, Shaw DS. *J. Consult. Clin. Psychol.* 2021; 89(11): 947-955.
(Copyright 2021, American Psychological Association)

Fact or fiction regarding the relationship between cannabis use and violent behavior

- Rafiee D, Kolla NJ. *J. Am. Acad. Psychiatry Law* 2021; ePub(ePub): ePub.
(Copyright 2021, American Academy of Psychiatry and the Law, Publisher American Academy of Psychiatry and the Law)

Factorial validity and invariance of an adolescent depression symptom screening tool

- Long AS, DeFresse JD, Bickett AK, Price DE. *J. Athl. Train.* 2021; ePub(ePub): ePub.
(Copyright 2021, National Athletic Trainers' Association (USA))

Factors associated with health care providers speaking with older patients about being subjected to abuse

- Motamedi A, Ludvigsson M, Simmons J. *J. Elder Abuse Negl.* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Factors associated with opioid-involved overdose among previously incarcerated people in the U.S.: a community engaged narrative review

- Flam-Ross JM, Lown J, Patil P, White LF, Wang J, Perry A, Bailer D, McKenzie M, Thigpen A, Newman R, Lincoln M, McKinney T, Bernson D, Barocas JA. *Int. J. Drug Policy* 2021; 100: e103534.
(Copyright 2021, Elsevier Publishing)

Fair and effective policing for neighborhood safety: understanding and overcoming selection biases

- Ren W, Liu K, Zhao T, Fu Y. *Front. Big Data* 2021; 4: e787459.
(Copyright 2021, Frontiers Media)

Family physicians in an eastern Turkish city need training on child abuse and neglect: a cross-sectional study

- Calikoglu EO, Atila D, Akturk Z. *Niger. J. Clin. Pract.* 2021; 24(12): 1766-1772.
(Copyright 2021, Medical and Dental Consultants' Association of Nigeria)

Family violence homicide rates: a state-wide comparison of three data sources in Victoria, Australia

- Sarkar R, Dipnall JF, Bassed R, Ozanne-Smith Ao J. *HIM J.* 2021; ePub(ePub): ePub.
(Copyright 2021, Health Information Management Association of Australia)

Fast and nonuniform dynamics of perisaccadic vision in the central fovea

- Intoy J, Mostofi N, Rucci M. *Proc. Natl. Acad. Sci. U. S. A.* 2021; 118(37): e2101259118.
(Copyright 2021, National Academy of Sciences)

Fatality risk management: applying Quinlan's Ten Pathways in Western Australia's mining industry

- Jenke T, Boylan JL, Beatty S, Ralph M, Chaplyn A, Penney G, Cattani M. *Safety Sci.* 2022; 146: e105494.
(Copyright 2022, Elsevier Publishing)

Feasibility and implementation of Safer Kids - a parenting program to reduce child abuse

- van Leuven L, Lalouni M, Enebrink P, Sorjonen K, Forster M. *Child Abuse Negl.* 2021; 123: e105434.
(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Feeling unsafe as a source of psychological distress in early adolescence

- Valente R, Crescenzi-Lanna L. Soc. Sci. Med. 2021; 293: e114643.
(Copyright 2021, Elsevier Publishing)

Fluctuation in the sense of belongingness during college moderates within-person associations between perceived injunctive norms and subsequent drinking

- Neighbors C, Tomkins MM, Garey L, Gasser M, Quraishi NH, Lindgren KP. Psychol. Addict. Behav. 2021; ePub(ePub): ePub.
(Copyright 2021, American Psychological Association)

Fluid vulnerability theory as a framework for understanding the association between posttraumatic stress disorder and suicide: a narrative review

- Rugo-Cook KF, Kerig PK, Crowell SE, Bryan CJ. J. Trauma. Stress 2021; ePub(ePub): ePub.
(Copyright 2021, International Society for Traumatic Stress Studies, Publisher John Wiley and Sons)

Four problems in sexting research and their solutions

- Courtice EL, Shaughnessy K. Sexes (Basel) 2021; 2(4): 415-432.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

From love jihad to grooming gangs: tracing flows of the hypersexual Muslim male through far-right female influencers

- Leidig E. Religions (Basel) 2021; 12(12): e1083.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

From parents to children and back again: bidirectional processes in the transmission and development of depression and anxiety

- Pérez-Edgar K, Lobue V, Buss KA. Depress. Anxiety 2021; 38(12): 1198-1200.
(Copyright 2021, John Wiley and Sons)

Gender differences among Black adolescents in foster care: The relationship between relational permanence and psychological well-being

- Williams-Butler A, Gale A, Dorsey M. J. Public Child Welf. 2020; 14(4): 374-394.
(Copyright 2020, Informa - Taylor and Francis Group)

Gender differences in the victim-offender overlap for dating violence: the role of early violent socialization

- Varlioglu R, Hayes BE. Child Abuse Negl. 2021; 123: e105428.
(Copyright 2021, Elsevier Publishing)

Gender-based violence, law reform, and the criminalization of survivors of violence

- Goodmark L. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 13-25.
(Copyright 2021, Queensland University of Technology)

Handgun purchasing characteristics and firearm suicide risk: a nested case-control study

- Schleimer JP, Kagawa RMC, Laqueur HS. Inj. Epidemiol. 2021; 8(1): e68.
(Copyright 2021, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

Head games: a systematic review and meta-analysis examining concussion and head impact incidence rates, modifiable risk factors, and prevention strategies in youth tackle football

- Pankow MP, Syrydiuk RA, Kolstad AT, Hayden AK, Dennison CR, Mrazik M, Hagel BE, Emery CA. Sports Med. 2021; ePub(ePub): ePub.
(Copyright 2021, Adis International)

Head impacts in youth national hockey leagues in Slovakia: a retrospective analysis of four seasons

- Majdan M, Toth I, Barila P, Peracek P, Perackova J, Parnican S, Cente M, Filipcik P. Gen. Physiol. Biophys. 2021; 40(6): 569-576.
(Copyright 2021, Institute of Molecular Physiology and Genetics Slovak Academy of Sciences, Publisher AEPress)

Health care utilization among Texas Veterans Health Administration enrollees before and after Hurricane Harvey, 2016-2018

- Carrel M, Clore GS, Kim S, Vaughan Sarrazin M, Tate E, Perencevich EN, Goto M. JAMA Netw. Open 2021; 4(12): e2138535.

(Copyright 2021, American Medical Association)

Health in disasters in Iranian schools: a systematic review

- Hosseiniaghousheh S, Arefi MF, Pouya AB, Poursadeghyan M. J. Educ. Health Promot. 2021; 10: e365.

(Copyright 2021, Medknow Publications)

Healthy Moms and Babies preventive psychological intervention application: a study protocol

- Ruiz-Segovia N, Rodriguez-Muñoz MF, Olivares ME, Izquierdo N, Coronado P, Le HN. Int. J. Environ. Res. Public Health 2021; 18(23): e12458.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Historic redlining, structural racism, and firearm violence: a structural equation modeling approach

- Poulsom M, Neufeld MY, Dechert T, Allee L, Kenzik KM. Lancet Reg. Health Am. 2021; 3: e100052.

(Copyright 2021, Elsevier Publishing)

Hospital disaster preparedness in Iranian province: a cross-sectional study using a standard tool

- Beyramijam M, Khankeh H, Shahabi-Rabori MA, Aminizadeh M, Sheikhbardsiri H. Am. J. Disaster Med. 2021; 16(3): 233-239.

(Copyright 2021, American Society of Disaster Medicine, Publisher Weston Medical Publishing)

How did the CoViD-19 lockdown affect children and adolescent's well-being: Spanish parents, children, and adolescents respond

- Ajanovic S, Garrido-Aguirre J, Baro B, Balanza N, Varo R, Millat-Martínez P, Arias S, Fonollosa J, Perera-Lluna A, Jordan I, Muñoz-Almagro C, Bonet-Carne E, Crosas-Soler A, Via E, Nafria B, García-García JJ, Bassat Q. Front. Public Health 2021; 9: e746052.

(Copyright 2021, Frontiers Editorial Office)

How fast would you (or should you) drive here? Investigation of relationships between official speed limit, perceived speed limit, and preferred speed

- Ambros J, Turek R, Šragová E, Petr K, Suchá M, Frič J. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 164-178.

(Copyright 2021, Elsevier Publishing)

Human-machine interface design for monitoring safety risks associated with operating small unmanned aircraft systems in urban areas

- Friedrich M, Vollrath M. Aerospace (Basel) 2021; 8(3): e71.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Hyperactive/impulsive symptoms and autistic trait in institutionalized children with maltreatment experience

- Imai J, Sasayama D, Kuge R, Honda H, Washizuka S. New Dir. Child Adolesc. Dev. 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

Identification of critical causal factors and paths of tower-crane accidents in China through system thinking and complex networks

- Zhang W, Xue N, Zhang J, Zhang X. J. Constr. Eng. Manage. 2021; 147(12): e04021174.

(Copyright 2021, American Society of Civil Engineers)

Impact of COVID-19 and containment measures on burn care: a qualitative exploratory study

- Keshri VR, Peden M, Jain T, Babu BV, Saha S, Singhal M, Norton R, Jagnoor J. Burns 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Impact of COVID-19 lockdown on the incidence and patterns of toxic exposures and poisoning in Jordan: a retrospective descriptive study

- Raffee L, Daradkeh HM, Alawneh K, Al-Fwadleh AI, Darweesh M, Hammad NH, Almasarweh SA. BMJ Open 2021; 11(12): e053028.
(Copyright 2021, BMJ Publishing Group)

Impact of mindfulness on construction workers' safety performance: the mediating roles of psychological contract and coping behaviors

- Liang H, Shi X, Yang D, Liu K. Safety Sci. 2022; 146: e105534.
(Copyright 2022, Elsevier Publishing)

Impact of night travel ban on road traffic crashes and fatalities in Zambia: an interrupted time series analysis

- Hangoma P, Moonga-Mukale K. BMJ Glob. Health 2021; 6(12): e5481.
(Copyright 2021, BMJ Publishing Group)

In response to "Driving improved burns care and patient outcomes through clinical registry data: A review of quality indicators in the Burns Registry of Australia and New Zealand"

- Ryder C, Holland AJA, Mackean T, Hunter K, Rogers K, Ivers R. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

In the face of potential harm: the predictive validity of neural correlates of performance monitoring for perceived risk, stress, and internalizing psychopathology during the COVID-19 pandemic

- Riesel A, Härpfer K, Kathmann N, Klawohn J. Biol. Psychiatry Glob. Open Sci. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Incidence and prevalence of violence toward health care workers in emergency departments: a multicenter cross-sectional survey

- Alshahrani M, Alfaisal R, Alshahrani K, Alotaibi L, Alghoraibi H, Alghamdi E, Almusallam L, Saffarini Z, Alessa S, Alwayel F, Saffarini L, Alrawdhan A, Mapusao C, Asonto LP, Alsulaibikh A, Aljumaan M. Int. J. Emerg. Med. 2021; 14(1): 71.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Increased vulnerabilities: considering the effects of Xeno-racist ordering for Romanian migrant sex workers in the United Kingdom

- Hanks S. Int. J. Crime Justice Soc. Democr. 2021; 10(1): 130-142.
(Copyright 2021, Queensland University of Technology)

Individual and environmental correlates of adolescents' moral decision-making in moral dilemmas

- Bacchini D, De Angelis G, Dragone M, Esposito C, Affuso G. Front. Psychol. 2021; 12: e770891.
(Copyright 2021, Frontiers Research Foundation)

Influence of neighborhood characteristics on physical activity, health, and quality of life of older adults: a path analysis

- Liu Z, Kemperman A, Timmermans H. Front. Public Health 2021; 9: e783510.
(Copyright 2021, Frontiers Editorial Office)

Influence of the COVID-19 pandemic on amphibian road mortality

- LeClair G, Chatfield MWH, Wood Z, Parmelee J, Frederick CA. Conserv. Sci. Pract. 2021; 3(11): e535.
(Copyright 2021, Society for Conservation Biology, Publisher John Wiley and Sons)

Influential factors in the recovery process of burn survivors in a predominately rural state: a qualitative study

- Dukes K, Baldwin S, Assimacopoulos E, Grieve B, Hagedorn J, Wibbenmeyer L. J. Burn Care Res. 2021; ePub(ePub): ePub.
(Copyright 2021, American Burn Association, Publisher Lippincott Williams and Wilkins)

SafetyLit® Weekly Literature Update Bulletin

Infobugs: agent for contagious transmission of violence, suicide and other social events

- Xiang H. Inj. Prev. 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Injured cyclists with focus on single-bicycle crashes and differences in injury severity in Sweden

- Eriksson J, Niska A, Forsman. Accid. Anal. Prev. 2021; 165: e106510.
(Copyright 2021, Elsevier Publishing)

Injury patterns and associated demographics of intimate partner violence in men presenting to U.S. emergency departments

- Khurana B, Hines DA, Johnson BA, Bates EA, Graham-Kevan NPD, Loder RT. Aggressive Behav. 2021; ePub(ePub): ePub.
(Copyright 2021, International Society for Research on Aggression, Publisher John Wiley and Sons)

Insidious safety threat of fatigue: investigating construction workers' risk of accident due to fatigue

- Namian M, Taherpour F, Ghiasvand E, Turkan Y. J. Constr. Eng. Manage. 2021; 147(12): e04021162.
(Copyright 2021, American Society of Civil Engineers)

Insights into factors affecting traffic accident severity of novice and experienced drivers: a machine learning approach

- Chen S, Shao H, Ji X. Int. J. Environ. Res. Public Health 2021; 18(23): e12725.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Intentional self-harm in culturally and linguistically diverse communities: a study of hospital admissions in Victoria, Australia

- Pham TTL, O'Brien KS, Berecki-Gisolf J, Liu S, Gibson K, Clapperton A. Aust. N. Zeal. J. Psychiatry 2021; ePub(ePub): ePub.
(Copyright 2021, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

Intimate partner violence and associated factors among reproductive age women during COVID-19 pandemic in Southern Ethiopia, 2020

- Shitu S, Yeshaneh A, Abebe H. Reprod. Health 2021; 18(1): e246.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Intimate partner violence and subsequent violent offending among handgun purchasers

- Tomsich EA, Schleimer J, Wright MA, Stewart SL, Wintemute GJ, Kagawa RMC. J. Interpers. Violence 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Intimate partner violence-related fatalities among U.S. youth aged 0-24 years, 2014-2018

- Graham LM, Kafka JM, AbiNader MA, Lawler SM, Gover-Chamlou AN, Messing JT, Moracco KE. Am. J. Prev. Med. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Investigating protective factors associated with mental health outcomes in sexual minority youth

- Parmar DD, Tabler J, Okumura MJ, Nagata JM. J. Adolesc. Health 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Investigating relationship between particulate matter air concentrations and suicides using geographic information system

- Gladka A, Blachowski J, Rymaszewska J, Zatoński T. Psychol. Health Med. 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Investigating the effect of school bus stopping process on driver behavior of surrounding vehicles based on a driving simulator experiment

- Chen Y, Guo Y, Gu X, Zhou Y, Tong Y, Cao B. Int. J. Environ. Res. Public Health 2021; 18(23): e12538.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Investigating the relationship between "social network use" and "depression" among students of Mashhad School of Paramedical Sciences

- Soroudi S, Mostafapour S, Olumi S. Horiz. Med. Educ. Develop. 2021; 12(1): 24-26.
(Copyright 2021, Mashhad University of Medical Sciences)

Investigating what makes people walk or cycle using a socio-ecological approach in seven European cities

- Sulikova S, Brand C. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 351-381.
(Copyright 2021, Elsevier Publishing)

Is greater public transport use associated with higher levels of physical activity in a regional setting? Findings from a pilot study

- Ragaini BS, Sharman MJ, Lyth A, Jose KA, Blizzard L, Peterson C, Johnston FH, Palmer A, Williams J, Marshall EA, Morse M, Cleland VJ. Pilot Feasibility Stud. 2021; 7(1): e217.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Italian validation of the Scale of Psychological Abuse in Intimate Partner Violence (EAPA-P)

- Lausi G, Barchielli B, Burrai J, Giannini AM, Crimenti C. Int. J. Environ. Res. Public Health 2021; 18(23): e12717.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Jihad.cz: interpreting jihad, sexual jihad and demographic jihad in the Czech anti-Islamic milieu

- Vala T. Religions (Basel) 2021; 12(12): e1086.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Judicial restorative justice and domestic violence in Brazil: setting problems and challenges from the field

- Campos CH, Oliveira CR. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 146-157.
(Copyright 2021, Queensland University of Technology)

Keep calm, pay attention, and carry on: anxiety and consciousness mediate the effect of, mindfulness on driving performance in young drivers

- Valero-Mora PM, Martí-Beldá-Bertolín A, Sánchez-García M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 22-32.
(Copyright 2021, Elsevier Publishing)

Knowledge about carbon monoxide poisoning among medical and non-medical students living in Kraków - questionnaire study

- Popiółek I, Popiółek L, Marchewka J, Dębski G, Bolech-Gruca J, Szumińska M, Hydzik P. Folia Med. Cracov. 2021; 61(3): 21-31.
(Copyright 2021, Państwowe Wydawnictwo Naukowe)

Knowledge, attitude and practices of design for safety (DfS): a dynamic insight between academics and practitioners in Malaysia

- Che Ibrahim CKI, Belayutham S, Manu P, Mahamadu AM, Cheung CM. Safety Sci. 2022; 146: e105576.
(Copyright 2022, Elsevier Publishing)

Linguistic patterns for code word resilient hate speech identification

- Calderón FH, Balani N, Taylor J, Peignon M, Huang YH, Chen YS. Sensors (Basel) 2021; 21(23): e7859.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Lockdown and licensed premises: COVID-19 lessons for alcohol policy

- Fitzgerald N, Manca F, Uny I, Martin JG, O'Donnell R, Ford A, Begley A, Stead M, Lewsey J. Drug Alcohol Rev. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

SafetyLit® Weekly Literature Update Bulletin

Locked down with the perpetrator: the hidden impacts of CoViD-19 on domestic and family violence in Australia

- Morley C, Carrington K, Ryan V, Warren S, Clarke J, Ball M, Vitis L. *Int. J. Crime Justice Soc. Democr.* 2021; 10(4): 204-222.

(Copyright 2021, Queensland University of Technology)

Medication use and physical assaults in the psychiatric emergency department

- Gao YN, Oberhardt M, Vawdrey D, Lawrence RE, Dixon LB, Luo SX. *J. Clin. Psychiatry* 2021; 83(1): e13970.

(Copyright 2021, Physicians Postgraduate Press)

Mental health among higher education students during the CoViD-19 pandemic: a cross-sectional survey from Lithuania

- Žilinskas E, Žulpaitė G, Puteikis K, Viliūnienė R. *Int. J. Environ. Res. Public Health* 2021; 18(23): 12737.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Mental, physical and social functioning in independently living senior house residents and community-dwelling older adults

- Lahti AM, Mikkola TM, Salonen M, Wasenius N, Sarvimäki A, Eriksson JG, von Bonsdorff MB. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12299.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Methanol poisoning during COVID-19 pandemic: a systematic scoping review

- Mousavi-Roknabadi RS, Arzhangzadeh M, Safaei-Firouzabadi H, Mousavi-Roknabadi RS, Sharifi M, Fathi N, Zarei Jelyani N, Mokdad M. *Am. J. Emerg. Med.* 2021; 52: 69-84.

(Copyright 2021, Elsevier Publishing)

Micromobility users' behaviour and perceived risk during meeting manoeuvres

- Fonseca-Cabrera AS, Llopis-Castelló D, Pérez-Zuriaga AM, Alonso-Troyano C, García A. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12465.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Mind-wandering during personal music listening in everyday life: music-evoked emotions predict thought valence

- Taruffi L. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12321.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Modern cause and effect model by factors of root cause for accident prevention in small to medium sized enterprises

- Kang Y, Yang S, Patterson P. *Saf. Health Work* 2021; 12(4): 505-510.

(Copyright 2021, Occupational Safety and Health Research Institute)

Monitoring motor activity data for detecting patients' depression using data augmentation and privacy-preserving distributed learning

- Aminifar A, Rabbi F, Pun VKI, Lamo Y. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 2163-2169.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

More likely to be killed by a coconut: varying professional perceptions of risk impacting residential development planning around pipelines

- Hayes J, Sandri O, Holdsworth S. *J. Risk Res.* 2021; 24(2): 183-197.

(Copyright 2021, Informa - Taylor and Francis Group)

Mothers' experiences of perinatal obsessive-compulsive disorder

- Garcia KPD, Mancuso A, Le HNP. *J. Reprod. Infant Psychol.* 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

Multidimensional frailty predicts mortality better than physical frailty in community-dwelling older people: a five-year longitudinal cohort study

- Cella A, Veronese N, Pomata M, Leslie Quispe Guerrero K, Musacchio C, Senesi B, Prete C, Tavella E, Zigoura E, Siri G, Pilotto A. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12435.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Multifactorial falls prevention programme compared with usual care in UK care homes for older people: multicentre cluster randomised controlled trial with economic evaluation

- Logan PA, Horne JC, Gladman JRF, Gordon AL, Sach T, Clark A, Robinson K, Armstrong S, Stirling S, Leighton P, Darby J, Allen F, Irvine L, Wilson ECF, Fox C, Conroy S, Mountain G, McCartney K, Godfrey M, Sims E. *BMJ* 2021; 375: e066991.
(Copyright 2021, BMJ Publishing Group)

Multilevel determinants of integrated service delivery for intimate partner violence and mental health in humanitarian settings

- Greene MC, Bencomo C, Rees S, Ventevogel P, Likindikoki S, Nemiro A, Bonz A, Mbwambo JKK, Tol WA, McGovern TM. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12484.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Needs for international benchmarking of road safety management based on mobility exposure measures and risk patterns

- González-Sánchez G, Olmo-Sánchez MI, Maeso-González E, Gutiérrez-Bedmar M, García-Rodríguez A. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12851.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Neglect subtypes in relation to report and foster care entry outcomes

- Chiang CJ, Yang M, Wittenberg B, Jonson-Reid M. *Child Abuse Negl.* 2021; 123: e105433.
(Copyright 2021, Elsevier Publishing)

Neighborhood racial and economic segregation and disparities in violence during the CoViD-19 pandemic

- Schleimer JP, Buggs SA, McCort CD, Pear VA, Biasi AD, Tomsich E, Shev AB, Laqueur HS, Wintemute GJ. *Am. J. Public Health* 2021; ePub(ePub): ePub.
(Copyright 2021, American Public Health Association)

Neurocognitive predictors of treatment outcomes in psychotherapy for comorbid PTSD and substance use disorders

- Scott JC, Lynch KG, Cenkner DP, Kehle-Forbes SM, Polusny MA, Gur RC, Chen S, Foa EB, Oslin DW. *J. Consult. Clin. Psychol.* 2021; 89(11): 937-946.
(Copyright 2021, American Psychological Association)

Non-fatal gunshot injuries during criminal acts in Mexico, 2013-2019

- Weigend Vargas E, Perez Ricart C. *Inj. Prev.* 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Objective job demands of oneself and one's partner, and depressive symptoms. evidence from a nationally representative longitudinal study

- Kretzler B, König HH, Hajek A. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12688.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Obstructive sleep apnea and risk of suicide and self-harm: a Danish nationwide cohort study

- Udholt N, Fuglsang M, Lundbye-Christensen S, Bille J, Udholt S. *Sleep* 2021; ePub(ePub): ePub.
(Copyright 2021, American Academy of Sleep Medicine, Publisher Associated Professional Sleep Societies)

Occupational ocular injuries and utilization of eye protective devices among sawmill workers in the Ojo local government area of Lagos State, Nigeria

- Ezinne NE, Ekemiri KK, Daniel MAN. *Vision (Basel)* 2021; 5(4): e60.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

SafetyLit® Weekly Literature Update Bulletin

Oil fumes, flight safety, and the NTSB

- Anderson J, Scholz D. Aerospace (Basel) 2021; 8(12): e389.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

On probabilistic risk of aircraft collision along air corridors

- Campos LMBC, Marques JMG. Aerospace (Basel) 2021; 8(2): e31.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Opioid use trends in Spain: the case of the island of La Gomera (2016-2019)

- Oliva A, Armas N, Dévora S, Abdala S. Naunyn Schmiedebergs Arch Pharmacol 2021; ePub(ePub): ePub.
(Copyright 2021, Springer Verlag)

Organizational factors affecting nurses' tendency to report child abuse and neglect

- Zusman N, Saporta-Sorozon K. Public Health Nurs. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Output of electronic muscle stimulators: physical therapy and police models compared

- Kroll MW, Perkins PE, Chiles BD, Pratt H, Witte KK, Luceri RM, Brave MA, Panescu D. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 1264-1268.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Overview of assault-induced trauma presenting to a trauma centre in Oman

- Al-Busaidi M, Al-Miskry H, Al-Harbi A, Al-Zadjali I, Al-Saidi F, Al-Qadhi H. Sultan Qaboos Univ Med J 2021; 21(4): 549-553.
(Copyright 2021, Sultan Qaboos University)

Parental problem gambling and child wellbeing: systematic review and synthesis of evidence

- Suomi A, Lucas N, Dowling N, Delfabbro P. Addict. Behav. 2021; 126: e107205.
(Copyright 2021, Elsevier Publishing)

Participating in two video concussion education programs sequentially improves concussion-reporting intention

- Daneshvar DH, Baugh CM, Lama RD, Yutsis M, Pea RD, Goldman S, Grant GA, Cantu RC, Sanders LM, Zafonte RD, Hainline B, Sorcar P. Neurotrauma Rep. 2021; 2(1): 581-591.
(Copyright 2021, Mary Ann Liebert Publishers)

Passengers' acceptance and perceptions of risk while riding in an automated vehicle on open, public roads

- Pascale MT, Rodwell D, Coughlan P, Kaye SA, Demmel S, Dehkordi SG, Bond A, Lewis I, Rakotonirainy A, Glaser S. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 274-290.
(Copyright 2021, Elsevier Publishing)

Pathways from exposure to racial/ethnic discrimination to depression: testing a social-cognitive model

- Mikrut EE, Keating LH, Barnwell PV, Cioffi L, Vega D, Contrada RJ, Brondolo E. Soc. Sci. Med. 2021; 292: e114558.
(Copyright 2021, Elsevier Publishing)

Perceived child abuse and neglect in hospitalized children with special health care needs in Iran

- Bahrami N, Tork-Torabi M, Sotoudeh R, Namnabati M. Iran. J. Nurs. Midwifery Res. 2021; 26(6): 526-530.
(Copyright 2021, Medknow Publications)

Perceptions of firearm-related harm among US adults living in firearm-owning households: a nationally representative study

- Rowhani-Rahbar A, Haviland MJ, Azrael D, Miller M. Inj. Prev. 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Police violence and public health

- Devylder JE, Anglin DM, Bowleg L, Fedina L, Link BG. Annu. Rev. Clin. Psychol. 2021; ePub(ePub): ePub.
(Copyright 2021, Annual Reviews)

Full citation information for ePub articles will be added to the SafetyLit archives when it becomes available.

SafetyLit® Weekly Literature Update Bulletin

Policing and preventing gender violence in the global South

- Gomes CM, Campos CH, Bull M, Carrington K. *Int. J. Crime Justice Soc. Democr.* 2021; 10(4): i-ii.
(Copyright 2021, Queensland University of Technology)

Policing gender violence in Vanuatu

- Bull M, George N. *Int. J. Crime Justice Soc. Democr.* 2021; 10(4): 239-261.
(Copyright 2021, Queensland University of Technology)

Predicting multiple types of traffic accident severity with explanations: a multi-task deep learning framework

- Yang Z, Zhang W, Feng J. *Safety Sci.* 2022; 146: e105522.
(Copyright 2022, Elsevier Publishing)

Prediction of posttraumatic stress and depression one-month post-injury: a comparison of two screening instruments

- Ennis N, Anton M, Bravoco O, Ridings L, Hunt J, deRoon-Cassini TA, Davidson T, Ruggiero K. *Health Psychol.* 2021; 40(10): 702-705.
(Copyright 2021, American Psychological Association)

Preliminary report of sexual assaults at Ekiti Sexual Assault Referral Centre, Ado-Ekiti, Southwest, Nigeria (Moremi Clinic)

- Okunola TO, Olofinbiyi BA, Aduloju OP, Aduloju T, Obadeji A, Ajiboye AS, Ilevbare R, Adeleye-Fayemi O. *Trop. Doct.* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Preparing for the impact of CoViD-19 on the mental health of youth

- O'Shea ER, Phillips KE, O'Shea KN, Roney LN. *NASN Sch. Nurse* 2021; ePub(ePub): ePub.
(Copyright 2021, National Association of School Nurses, Publisher SAGE Publishing)

Prevalence and correlates of suicidal behaviors in the Taiwan Psychiatric Morbidity Survey

- Shan JC, Chen IM, Lin PH, Chen WJ, Liao SC, Lee MB, Kuo PH. *J. Formos. Med. Assoc.* 2021; ePub(ePub): ePub.
(Copyright 2021, Scientific Communications International)

Prevalence and dynamics of distracted pedestrian behaviour at railway level crossings: emerging issues

- Larue GS, Watling CN. *Accid. Anal. Prev.* 2021; 165: e106508.
(Copyright 2021, Elsevier Publishing)

Preventing violence against women: beyond 16 days

- Lancet T. *Lancet* 2021; 398(10317): e2125.
(Copyright 2021, Elsevier Publishing)

Pro-slavery psychiatry and psychological costs of Black women's enslavement in Harriet Jacobs's Incidents in the Life of a Slave Girl (1861)

- Louis DM. *Lit. Med.* 2021; 39(2): 273-295.
(Copyright 2021, Johns Hopkins University Press)

Profiling mentally ill offenders in Hong Kong: a 10-year retrospective review study

- Siu BWM, Lai ESK, Lam JPY, Chan C, Chan AWL, Chu KY, Leong SL, Lui SH, Liu ACY, Tang DYY, So WL, Leung HW, Mok CCM, Lam M. *Asia Pac. Psychiatry* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Provision of pre-hospital medical care for terrorist attacks

- Park CL, Grier GR. *Br. J. Anaesth.* 2021; ePub(ePub): ePub.
(Copyright 2021, Oxford University Press)

Psychotherapy after a suicide attempt-current evidence and evaluation

- Teismann T, Gysin-Maillart A. *Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz* 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Public acceptance of driver state monitoring for automated vehicles: applying the UTAUT framework

- Smyth J, Chen H, Donzella V, Woodman R. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 179-191.
(Copyright 2021, Elsevier Publishing)

Public opinion about #MeToo victims and offenders: a nationwide experiment

- Shi L. *Violence Against Women* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Pulmonary barotrauma after helicopter underwater escape training

- Risberg J. *Diving Hyperb. Med.* 2021; 51(4): 384-385.
(Copyright 2021, South Pacific Underwater Medicine Society and European Underwater and Baromedical Society)

Rear-seat seatbelt use in urban Southeast Asia: results from Bandung and Bangkok

- Sutanto E, Zia N, Taber N, Rinawan FR, Amelia I, Jiwattanakulpaisarn P, Bachani AM. *Int. J. Inj. Control Safe. Promot.* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Recent applications of phosphodiesterase (PDE5) inhibition assays for detecting adulterated sexual enhancement products

- Santillo MF. *Drug Test. Anal.* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Reducing risk habituation to struck-by hazards in a road construction environment using virtual reality behavioral intervention

- Kim N, Anderson BA, Ahn CR. *J. Constr. Eng. Manage.* 2021; 147(11): e04021157.
(Copyright 2021, American Society of Civil Engineers)

Relational mobility and other contributors to decline in intimate partner violence

- Hashemi L, Fanslow JL, Gulliver P, McIntosh T. *J. Interpers. Violence* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Relationship between self-reported concomitant depressive and anxiety symptoms and the Post-Concussion Symptoms Scale (PCSS)

- Thomas GA, Riegler KE, Guty ET, Arnett PA. *J. Int. Neuropsychol. Soc.* 2021; ePub(ePub): ePub.
(Copyright 2021, Cambridge University Press)

Relationships between cognitive functioning and powered mobility device use: a scoping review

- Pellichero A, Kenyon LK, Best KL, Lamontagne ME, Lavoie MD, Sorita, Routhier F. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12467.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Reproductive coercion and legal recognition: views of domestic violence support workers and lawyers

- Douglas H, Sheeran N, Tarzia L. *Int. J. Crime Justice Soc. Democr.* 2021; 10(4): 117-130.
(Copyright 2021, Queensland University of Technology)

Reviewing on interprofessional collaboration competencies in health care team

- Keshmiri F, Barghon R, Bromand M, Zhaleh A, Nazmeh H. *Horiz. Med. Educ. Develop.* 2021; 12(3): 86-96.
(Copyright 2021, Mashhad University of Medical Sciences)

Risk of sports-related sudden cardiac death in women

- Rajan D, Garcia R, Svane J, Tfelt-Hansen J. *Eur. Heart J.* 2021; ePub(ePub): ePub.
(Copyright 2021, Oxford University Press)

Road and transportation lead to better health and sustainable destination development in host community: a case of China Pakistan Economic Corridor (CPEC)

- Ali L, Khan S, Shah SJ, Ullah A, Ashraf H, Ahmad M, Begum A, Han H, Ariza-Montes A, Araya-Castillo L, Khan AU, Anas M, Khan AM. Int. J. Environ. Res. Public Health 2021; 18(23): e12832.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Road safety research in the context of low- and middle-income countries: macro-scale literature analyses, trends, knowledge gaps and challenges

- Haghani M, Behnood A, Dixit V, Oviedo-Trespalacios O. Safety Sci. 2022; 146: e105513.
(Copyright 2022, Elsevier Publishing)

Road traffic deaths: a retrospective analysis (2009-2019) in the north of the Italian region Emilia Romagna

- Anzillotti L, Dagoli S, Calò L, Maglietta G, Cecchi R. Traffic Injury Prev. 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Safeguarding motorcyclists: trialing new PRIME road markings for casualty reduction

- Stedmon A, McKenzie D, Langham M, McKechnie K, Perry R, Wilson S. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 333-350.
(Copyright 2021, Elsevier Publishing)

Safety Integrated Model-training (SIM-t) and its evaluation: a safety training proposal for mechanical companies

- Ricci F, Nucci M. Safety Sci. 2022; 146: e105538.
(Copyright 2022, Elsevier Publishing)

Satisfaction and beliefs on gender-based violence: a training program of Mexican nursing students based on simulated video consultations during the CoViD-19 pandemic

- Jiménez-Rodríguez D, Arrogante O, Giménez-Fernández M, Gómez-Díaz M, Guerrero Mojica N, Morales-Moreno I. Int. J. Environ. Res. Public Health 2021; 18(23): e12284.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Scaling of mortality in 742 metropolitan areas of the Americas

- Bilal U, de Castro CP, Alfaro T, Barrientos-Gutierrez T, Barreto ML, Leveau CM, Martinez-Folgar K, Miranda JJ, Montes F, Mullachery P, Pina MF, Rodriguez DA, dos Santos GF, Andrade RFS, Diez Roux AV. Sci. Adv. 2021; 7(50): eabl6325.
(Copyright 2021, American Association for the Advancement of Science)

Scuba diving-related fatalities in New Zealand, 2007 to 2016

- Lippmann J, Lawrence C, Davis M. Diving Hyperb. Med. 2021; 51(4): 345-354.
(Copyright 2021, South Pacific Underwater Medicine Society and European Underwater and Baromedical Society)

Self-care behaviors, drinking, and smoking to cope with psychological distress during COVID-19 among Chinese college students: the role of resilience

- Tam CC, Ye Z, Wang Y, Li X, Lin D. Psychol. Health 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Self-compassion and resilience mediate the relationship between childhood exposure to domestic violence and posttraumatic growth/stress disorder during COVID-19 pandemic

- Chi XL, Huang QM, Liu XF, Huang LY, Hu MJ, Chen ZJ, Jiao C, Stubbs B, Hossain MM, Zou LY. World J. Psychiatry 2021; 11(11): 1106-1115.
(Copyright 2021, Baishideng Publishing Group)

Self-rated physical health, health-risk behaviors, and disparities: a cross-sectional study of youth in the slums of Kampala, Uganda

- Patterson AQ, Culbreth RE, Kasirye R, Kebede S, Bitarabeho J, Swahn MH. Glob. Public Health 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Semantic network analysis using construction accident cases to understand workers' unsafe acts

- Kang S, Cho S, Yun S, Kim S. Int. J. Environ. Res. Public Health 2021; 18(23): e12660.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Service, activism, and friendships in high school: a longitudinal social network analysis of peer influence and critical beliefs

- Wegemer CM. J. Youth Adolesc. 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Sexual minority adults in England have greater odds of chronic mental health problems: variation by sexual orientation, age, ethnicity, and socioeconomic status

- MacCarthy S, Saunders CL, Elliott MN. LGBT Health 2021; ePub(ePub): ePub.
(Copyright 2021, Mary Ann Liebert Publishers)

Social force model-based safety evaluation of intersections in arterials considering the pedestrian yield rule

- Yao J, Li Y, He J. Int. J. Environ. Res. Public Health 2021; 18(23): e12461.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Social influence and delinquency: the role of criminal thinking [editorial]

- Walters GD. Crim. Behav. Ment. Health 2021; 31(6): 368-371.
(Copyright 2021, John Wiley and Sons)

Socioeconomic characteristics of neighborhoods where youth in out-of-home care reside

- Beal SJ, Greiner MV, Crosby I, Beck AF. J. Public Child Welf. 2020; 14(3): 320-335.
(Copyright 2020, Informa - Taylor and Francis Group)

Socioeconomic features of burn injuries in southern Iran: a cross-sectional study

- Mohammadi AA, Hoghoughi MA, Karoobi M, Ranjbar K, Shahriarirad R, Erfani A, Modarresi MS, Zardosht M. J. Burn Care Res. 2021; ePub(ePub): ePub.
(Copyright 2021, American Burn Association, Publisher Lippincott Williams and Wilkins)

Sources of onboard fumes and smoke reported by U.S. airlines

- Anderson J. Aerospace (Basel) 2021; 8(5): e122.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Strip searches, police power and the infliction of harm: an analysis of the New South Wales strip search regime

- Grewcock M, Sentas V. Int. J. Crime Justice Soc. Democr. 2021; 10(3): 191-206.
(Copyright 2021, Queensland University of Technology)

Structural covariance of amygdala subregions is associated with trait aggression and endogenous testosterone in healthy individuals

- Göttlich M, Buades-Rotger M, Wiechert J, Beyer F, Krämer UM. Neuropsychologia 2021; 165: e108113.
(Copyright 2021, Elsevier Publishing)

Structural family factors and bullying at school: a large scale investigation based on a Chinese adolescent sample

- Wang H, Wang Y, Wang G, Wilson A, Jin T, Zhu L, Yu R, Wang S, Yin W, Song H, Li S, Jia Q, Zhang X, Yang Y. BMC Public Health 2021; 21(1): e2249.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Structural model of internal factors influencing the safety behavior of construction workers

- Mohajeri M, Ardeshir A, Malekitabar H, Rowlinson S. J. Constr. Eng. Manage. 2021; 147(11): e04021156.
(Copyright 2021, American Society of Civil Engineers)

Structural MRI profiles and tau correlates of atrophy in autopsy-confirmed CTE

- Alosco ML, Mian AZ, Buch K, Farris CW, Uretsky M, Tripodis Y, Baucom Z, Martin B, Palmisano J, Puzo C, Ang TFA, Joshi P, Goldstein LE, Au R, Katz DI, Dwyer B, Daneshvar DH, Nowinski C, Cantu RC, Kowall NW, Huber BR, Alvarez VE, Stern RA, Stein TD, Killiany RJ, McKee AC, Mez J. *Alzheimers Res. Ther.* 2021; 13(1): 193.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Structural relationships among strategic experiential modules, motivation, serious leisure, satisfaction and quality of life in bicycle tourism

- Guo R, Liu X, Song H. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12731.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Suicide and deliberate self-harm among women in Nepal: a scoping review

- Kasaju SP, Krumeich A, Van der Putten M. *BMC Womens Health* 2021; 21(1): e407.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Suicide and suicide attempts among asylum-seekers in Denmark

- Khan Amiri D, Madsen T, Norredam M, Branded SE, Mittendorfer-Rutz E, Nordentoft M, Erlangsen A. *Arch. Suicide Res.* 2021; ePub(ePub): ePub.
(Copyright 2021, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

Suicide in the police crime statistics

- Özsöz F, Luff J, Siegerstetter J. *Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz* 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Suicide risk screening and mental health issues; ongoing challenges during the CoViD-19 pandemic

- Hageman JR, Alcocer Alkureishi L. *Pediatr. Ann.* 2021; 50(12): e478.
(Copyright 2021, Healio)

Talking about "firearm injury" and "gun violence": words matter

- Betz ME, Harkavy-Friedman J, Dreier FL, Pincus R, Ranney ML. *Am. J. Public Health* 2021; 111(12): 2105-2110.
(Copyright 2021, American Public Health Association)

Temporary migration and family violence: how perpetrators weaponise borders

- Segrave M. *Int. J. Crime Justice Soc. Democr.* 2021; 10(4): 26-38.
(Copyright 2021, Queensland University of Technology)

The 'Squid Game' Dalgona Candy Craze: the latest trend to cause burn injuries

- Varma P, Walsh K. *Burns* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

The association between alcohol use disorder and suicidal ideation in a New Zealand birth cohort

- Crossin R, Cleland L, McLeod GF, Beautrais A, Witt K, Boden JM. *Aust. N. Zeal. J. Psychiatry* 2021; ePub(ePub): ePub.
(Copyright 2021, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

The development and effectiveness of a web-based emergency management educational program for long-term care facility interprofessional practitioners

- Choi YR, Kwon DY, Chang SO. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12671.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The dynamic nature of injunctive drinking norms and within-person associations with college student alcohol use

- Graupensperger S, Jaffe AE, Hultgren BA, Rhew IC, Lee CM, Larimer ME. *Psychol. Addict. Behav.* 2021; 35(8): 867-876.
(Copyright 2021, American Psychological Association)

SafetyLit® Weekly Literature Update Bulletin

The dynamics of alterations and prognostic models of levels of morbidity of urban and rural population of the subject of the Russian Federation

- Mingazova EN, Bakirova EA, Shigabutdinova TN. Probl. Sotsialnoi Gig. Istor. Med. 2021; 29(6): 1505-1509.
(Copyright 2021, Meditsina)

The effect of implementation intention on speeding and acceleration overtime: a simulator study

- Tekeş B, Özkan T. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 323-332.
(Copyright 2021, Elsevier Publishing)

The effects of family structure and race on decision-making in child welfare

- Yelick A, Thyer B. J. Public Child Welf. 2020; 14(3): 336-356.
(Copyright 2020, Informa - Taylor and Francis Group)

The emergence of child protection capacities in Oman: lessons learned

- Al Balushi SS, Morantz G, Dougherty G. Sultan Qaboos Univ Med J 2021; 21(4): 517-524.
(Copyright 2021, Sultan Qaboos University)

The enduring importance of parenting: caregiving quality and fear-potentiated startle in emerging adults with a child maltreatment history

- Sullivan ADW, Brier ZMF, Legrand AC, van Stolk-Cooke K, Jovanovic T, Norrholm SD, Garavan H, Forehand R, Price M. Child Maltreat. 2021; ePub(ePub): ePub.
(Copyright 2021, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

The epidemiology of injuries in adults in Nepal: findings from a hospital-based injury surveillance study

- Bhatta S, Magnus D, Mytton J, Joshi E, Bhatta S, Adhikari D, Manandhar SR, Joshi SK. Int. J. Environ. Res. Public Health 2021; 18(23): e12701.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The gender symmetry problem in physical teen dating violence: a commentary and suggestions for a research agenda

- Eisner M. New Dir. Child Adolesc. Dev. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

The global prevalence of sexual violence against pregnant women: a systematic review and meta-analysis

- Shen X, Dong H, Jiang H, Cao H, Dowling R, Feng J, Lei Z, Zhao Y, Nui Z, Pu B, Lu Z, Gan Y. Women Health 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

The impact of adverse employment and working conditions on the risk of workplace injury in Canada

- Nadalin V, Mustard C, Smith PM. Saf. Health Work 2021; 12(4): 471-478.
(Copyright 2021, Occupational Safety and Health Research Institute)

The impact of COVID-19 pandemic on Australian domestic and family violence services and their clients

- Carrington K, Morley C, Warren S, Ryan V, Ball M, Clarke J, Vitis L. Aust. J. Soc. Issues 2021; 56(4): 539-558.
(Copyright 2021, Australian National University)

The impact of lockout laws on maxillofacial fractures in South Australia

- Diab J, Moore MH. J. Craniofac. Surg. 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

The impact of repeated bouts of shiftwork on rapid strength and reaction time in career firefighters

- Gerstner GR, Mota JA, Giuliani HK, Weaver MA, Shea NW, Ryan ED. Ergonomics 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

SafetyLit® Weekly Literature Update Bulletin

The impact of the Affordable Care Act's medicaid expansion on patients admitted for burns: an analysis of national data

- Dalton MK, Riviello R, Kubasiak JC, Sokas CM, Osman SY, Jin G, Nitzschke SL, Ortega G. Burns 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

The interaction effect of severe weather and non-weather factors on freeway travel volume

- Yue X, Yang X, Song D, Yuan Y. Sci. Total Environ. 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

The Mexican Emotional Speech Database (MESD): elaboration and assessment based on machine learning

- Duville MM, Alonso-Valerdi LM, Ibarra-Zarate DI. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 1644-1647.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

The prevalence and correlates of probable major depressive disorder and probable generalized anxiety disorder during the CoViD-19 pandemic. results of a nationally representative survey in Germany

- Hajek A, König HH. Int. J. Environ. Res. Public Health 2021; 18(23): e12302.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The prevalence of in-vehicle driver distraction in moving traffic

- Ponte G, Edwards SA, Wundersitz L. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 33-41.

(Copyright 2021, Elsevier Publishing)

The psychopathological impact of the SARS-CoV-2 epidemic on subjects suffering from different mental disorders: an observational retrospective study

- Caldironi A, Capuzzi E, Tringali A, Tagliabue I, Turco M, Fortunato A, Sibilla M, Montana C, Maggioni L, Pellicoli C, Marcatili M, Nava R, Crespi G, Colmegna F, Buoli M, Clerici M. Psychiatry Res. 2021; 307: e114334.

(Copyright 2021, Elsevier Publishing)

The role of ambivalent sexism, punitiveness, and ability to recognize violence in the perception of sex offenders: a gender-perspective analysis

- León CM, Rollero C. Sexes (Basel) 2021; 2(4): 495-508.

(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

The role of bullying-related policies: understanding how school staff respond to bullying situations

- Waasdorp TE, Fu R, Perepezko AL, Bradshaw CP. Eur. J. Dev. Psychol. 2021; 18(6): 880-895.

(Copyright 2021, Informa - Taylor and Francis Group)

The role of predictability of perturbation in control of posture: a scoping review

- Kaewmanee T, Aruin AS. Motor Control 2021; ePub(ePub): ePub.

(Copyright 2021, Human Kinetics Publishers)

The scope of rape victimization and perpetration among national samples of college students across 30 years

- Koss MP, Swartout KM, Lopez EC, Lamade RV, Anderson EJ, Brennan CL, Prentky RA. J. Interpers. Violence 2021; ePub(ePub): ePub.

(Copyright 2021, SAGE Publishing)

The social and medical problems of childhood psychiatry

- Bebchuk MA, Rostova NB, Lyapina ES, Bezmenov PV, Besschetnova OV. Probl. Sotsialnoi Gig. Istor. Med. 2021; 29(6): 1498-1504.

(Copyright 2021, Meditsina)

The terrorist and the girl next door: love jihad in French femonationalist nonfiction

- Tebaldi C. Religions (Basel) 2021; 12(12): e1090.

(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

SafetyLit® Weekly Literature Update Bulletin

The Violence Against Children Surveys (VACS): using VACS data to drive programmes and policies

- Nace A, Maternowska C, Fernandez B, Cravero K. Glob. Public Health 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

The WHO FCTC's lessons for addressing the commercial determinants of health

- McHardy J. Health Promot. Int. 2021; 36(Suppl 1): i39-i52.
(Copyright 2021, Oxford University Press)

Three confounded high-risk groups for suicide in adolescents and young adults

- Gupta M, Gupta N, Ramar D. CNS Spectr. 2021; ePub(ePub): ePub.
(Copyright 2021, MBL Communications)

Towards balance assessment using Openpose

- Li B, Williamson J, Kelp N, Dick T, Bo APL. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 7605-7608.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Towards Zero Suicide for older adults: implications of healthcare service use for implementation

- McKay R, Pond D, Wand A. Australas. Psychiatry 2021; ePub(ePub): ePub.
(Copyright 2021, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

Traffic safety lessons ignored in confronting COVID-19

- Evans L. Inj. Prev. 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Trans*forming access and care in rural areas: a community-engaged approach

- Gandy ME, Kidd KM, Weiss J, Leitch J, Hersom X. Int. J. Environ. Res. Public Health 2021; 18(23): e12700.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Trauma in rapes and assaults

- Darves-Bornoz JM. Children (Basel) 2021; 8(12): e1143.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Trauma screening and assessment outcomes in child welfare: a systematic review

- Whitt-Woosley A. J. Public Child Welf. 2020; 14(4): 412-434.
(Copyright 2020, Informa - Taylor and Francis Group)

Traumatic brain injury, abuse, and poor sustained attention in youth and young adults who previously experienced foster care

- Cusimano MD, Zhang S, Mei XY, Kennedy D, Saha A, Carpino M, Wolfe D, Hoshizaki B, Mann R, Schweizer T, Asbridge M, Bhalerao S, Clarke D, Comper P, Cukier W, Cullen J, Delay D, Donnelly P, Graham S, Hoch J, Hwang S, Vaz E, Roy E, Shlonsky A, Tator C, Tepperman L, Topolovec-Vranic J, Voaklander D. Neurotrauma Rep. 2021; 2(1): 94-102.
(Copyright 2021, Mary Ann Liebert Publishers)

Traumatic life events as risk factors for psychosis and ICD-11 complex PTSD: a gender-specific examination

- Ho GWK, Hyland P, Karatzias T, Bressington D, Shevlin M. Eur. J. Psychotraumatol. 2021; 12(1): e2009271.
(Copyright 2021, The Author(s), Publisher Co-action Publishing)

Trends and future prospects of the drowsiness detection and estimation technology

- Arakawa T. Sensors (Basel) 2021; 21(23): e7921.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Trends in and characteristics of drug overdose deaths involving illicitly manufactured fentanyl - United States, 2019-2020

- O'Donnell J, Tanz LJ, Gladden RM, Davis NL, Bitting J. MMWR Morb. Mortal. Wkly. Rep. 2021; 70(50): 1740-1746.
(Copyright 2021, (in public domain), Publisher U.S. Centers for Disease Control and Prevention)

SafetyLit® Weekly Literature Update Bulletin

Trends in college student-athlete mental health in the National College Health Assessment (NCHA), 2011-2019

- Edwards B, Froehle AW, Fagan SE. *J. Athl. Train.* 2021; ePub(ePub): ePub.
(Copyright 2021, National Athletic Trainers' Association (USA))

Trends in health equity in mortality in the United States, 1969-2019

- Anderson NW, Zimmerman FJ. *SSM Popul. Health* 2021; 16: e100966.
(Copyright 2021, Elsevier Publishing)

Uncertainty matters: Bayesian modeling of bicycle crashes with incomplete exposure data

- Xu P, Bai L, Pei X, Wong SC, Zhou H. *Accid. Anal. Prev.* 2021; 165: e106518.
(Copyright 2021, Elsevier Publishing)

Underage access to alcohol and its impact on teenage drinking and crime

- Dehos FT. *J. Health Econ.* 2021; 81: e102555.
(Copyright 2021, Elsevier Publishing)

Underestimated craniomaxillofacial fractures due to firework

- Saboury M, Latifi NA, Saboury S, Akbarikia S, Latifi F, Khaleghian M, Kalantar Motamedi MH. *World J. Plast. Surg.* 2021; 10(3): 46-53.
(Copyright 2021, Iran Society of Plastic, Reconstructive and Aesthetic Surgeons)

Understanding loneliness in adolescence: a test of competing hypotheses on the interplay of extraversion and neuroticism

- Wieczorek LL, Humberg S, Gerstorf D, Wagner J. *Int. J. Environ. Res. Public Health* 2021; 18(23).
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Understanding the clinical characteristics of lesbian, gay, and bisexual military service members and adult beneficiaries within an inpatient psychiatric sample

- Thompson MF, Luk JW, LaCroix JM, Perera KU, Goldston DB, Weaver JJ, Soumoff A, Ghahramanlou-Holloway M. *Suicide Life Threat. Behav.* 2021; ePub(ePub): ePub.
(Copyright 2021, American Association of Suicidology, Publisher John Wiley and Sons)

Understanding the impact of dog ownership on autistic adults: implications for mental health and suicide prevention

- Barcelos AM, Kargas N, Packham C, Mills DS. *Sci. Rep.* 2021; 11(1): e23655.
(Copyright 2021, Nature Publishing Group)

Understanding the migration experience of unaccompanied youth: a review of the literature

- Garcia MF, Birman D. *Am. J. Orthopsychiatry* 2021; ePub(ePub): ePub.
(Copyright 2021, American Orthopsychiatric Association, Publisher Wiley Blackwell)

Understanding the overrepresentation of Black children in Ontario's child welfare system: perspectives from child welfare workers and community service providers

- Antwi-Boasiako K, Fallon B, King B, Trocme N, Fluke J. *Child Abuse Negl.* 2021; 123: e105425.
(Copyright 2021, Elsevier Publishing)

Understanding work to transform training: a study for accident prevention in the telecommunications sector

- Ouellet S. *Safety Sci.* 2022; 146: e105520.
(Copyright 2022, Elsevier Publishing)

Using emergency department routine data for the surveillance of suicide attempts and psychiatric emergencies

- Schlump C, Thom J, Boender TS, Wagner B, Diercke M, Kocher T, Ullrich A, Grabenhenrich L, Greiner F, Zöllner R, Mauz E, Schranz M. *Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz* 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

SafetyLit® Weekly Literature Update Bulletin

Using expert perspectives to explore factors affecting choice of methods in safety analysis

- Farooqi A, Ryan B, Cobb S. Safety Sci. 2022; 146: e105571.
(Copyright 2022, Elsevier Publishing)

Using media reports about suicide as data: Response to Etchells et al. (2021)

- Mamum MA, Griffiths MD. Perspect. Psychiatr. Care 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Validity and reliability of a Korean version of the ConCom Safety Management Scale

- Kwon MY, Kim NY. Int. J. Environ. Res. Public Health 2021; 18(23): e12514.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Victims or suspects? Identifying and assisting potentially trafficked fishermen: a qualitative study with stakeholders and first responders in Thailand

- Pocock NS, Stöckl H, Tadee R, Rongrongmuang W, Tharawan K, B Adamson F, Zimmerman C. J. Migr. Health 2021; 4: 100074.
(Copyright 2021, Elsevier Publishing)

Violent infant surrogate shaking: continuous high-magnitude centripetal force and abrupt shift in tangential acceleration may explain high risk of subdural hemorrhage

- Stray-Pedersen A, Strisland F, Rognum TO, Schiks LAH, Loeve AJ. Neurotrauma Rep. 2021; 2(1): 224-231.
(Copyright 2021, Mary Ann Liebert Publishers)

Vision, driving exposure, and collisions in bioptic drivers

- Zhou AM, Flom RE, Raasch TW, Segerstrom EE, Dougherty BE. Optom. Vis. Sci. 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Vocational outcomes of service members and veterans after traumatic brain injury: a scoping review

- Nguyen MV, Hackman DE, Truitt AR. J. Head Trauma Rehabil. 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Vulnerability and resilience of urban traffic to precipitation in China

- Zhang M, Liu Y, Xiao Y, Sun W, Zhang C, Wang Y, Bai Y. Int. J. Environ. Res. Public Health 2021; 18(23): e12342.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Vulnerable road user safety evaluation using probe vehicle data with collision warning information

- Matsuo K, Chigai N, Chattha MI, Sugiki N. Accid. Anal. Prev. 2021; 165: e106528.
(Copyright 2021, Elsevier Publishing)

We all fall down: head injuries in nursery rhyme characters

- Patton DA. BMJ 2021; 375: e068256.
(Copyright 2021, BMJ Publishing Group)

We need convincing data to support a public health approach to cannabis regulation

- Jesseman R. Addiction 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Weak signals management in occupational safety and health: a Delphi study

- Nicolaïdou O, Dimopoulos C, Varianou-Mikellidou C, Mikellides N, Boustras G. Safety Sci. 2022; 146: e105558.
(Copyright 2022, Elsevier Publishing)

What are the Saudi community attitudes towards domestic violence against women? A cross-sectional study from Riyadh

- Selim A, Omar A, Almubayi N, Alayed A, AlQahtani J, Almutairi A. J. Transcult. Nurs. 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

What makes young people get involved with street gangs in London? A study of the perceived risk factors

- Annan LG, Gaoua N, Mileva K, Borges M. J. Community Psychol. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Who are the stalkers in Hong Kong? Examining stalking perpetration behaviors and motives of young adults

- Chan HCO. Int. J. Environ. Res. Public Health 2021; 18(23).
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Who is suffering from the "corona blues"? An analysis of the impacts of the CoViD-19 pandemic on depression and its implications for health policy

- Kim S, Kim S. Int. J. Environ. Res. Public Health 2021; 18(23).
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Risk Perception and Communication, Warnings, Operating Instructions

"And she turns around and sees it fully ..." Psychological consequences in children of survivors of the "Hamburg Firestorm" (1943) in a systematic evaluation

- Lamarter U, Holstein C, Nickel S, Wendell A. Z. Psychosom. Med. Psychother. 2021; 67(4): 468-485.
(Copyright 2021, Vandenhoeck and Ruprecht)

(Can) what does not kill you make you stronger (?)

- Langan SP, Szymanski MR, Casa DJ. J. Appl. Physiol. (APS Bethesda) 2021; 131(6): 1850-1851.
(Copyright 2021, American Physiological Society)

A Bayesian network based study on determining the relationship between job stress and safety climate factors in occurrence of accidents

- Khoshakhlagh AH, Yazdanirad S, Kashani MM, Khatooni E, Hatamnegad Y, Kabir S. BMC Public Health 2021; 21(1): e2222.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

A Fuzzy-BN DEMATEL model for predicting safety behavior

- Mahdinia M, Mohammadfam I, Soltanzadeh A, Mirzaei Aliabadi M, Aghaei H. Int. J. Occup. Safety Ergonomics 2021; ePub(ePub): ePub.
(Copyright 2021, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

A health promotion approach to emergency management: effective community engagement strategies from five cases

- Corbin JH, Oyene UE, Manoncourt E, Onya H, Kwamboka M, Amuyunzu-Nyamongo M, Sørensen K, Mweemba O, Barry MM, Munodawafa D, Bayugo YV, Huda Q, Moran T, Omoleke SA, Spencer-Walters D, Van den Broucke S. Health Promot. Int. 2021; 36(Suppl 1): i24-i38.
(Copyright 2021, Oxford University Press)

A method for assessing the crossed risk of construction safety

- Tian Z, Chen Q, Zhang T. Safety Sci. 2022; 146: e105531.
(Copyright 2022, Elsevier Publishing)

A multi-objective coverage path planning algorithm for UAVs to cover spatially distributed regions in urban environments

- Majeed A, Hwang SO. Aerospace (Basel) 2021; 8(11): e343.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A novel strategy for driving car brain-computer interfaces: Discrimination of EEG-based visual-motor imagery

- Zhou Z, Gong A, Qian Q, Su L, Zhao L, Fu Y. *Transl. Neurosci.* 2021; 12(1): 482-493.
(Copyright 2021, Walter de Gruyter)

A STAMP analysis of the staff safety management system in residential aged care

- Oakman J, Kinsman N, Goode N. *Safety Sci.* 2022; 146: e105563.
(Copyright 2022, Elsevier Publishing)

A surveillance system for urban buried pipeline subject to third-party threats based on fiber optic sensing and convolutional neural network

- Li S, Peng R, Liu Z. *Structural Health Monitoring* 2021; 20(4): 1704-1715.
(Copyright 2021, SAGE Publishing)

Adolescents are more likely to help others on days they take risks and crave social connections

- Armstrong-Carter E, Bibby ES, Burroughs M, Flannery JE, Nelson BW, Duell N, Prinstein MJ, Telzer EH. *J. Res. Adolesc.* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Advancing safety analytics: a diagnostic framework for assessing system readiness within occupational safety and health

- Ezerins ME, Ludwig TD, O'Neil T, Foreman AM, Açıkgöz Y. *Safety Sci.* 2022; 146: e105569.
(Copyright 2022, Elsevier Publishing)

Alarm method of communication intelligent manhole cover based on multiple event fusion

- Li C, Gu S, Guo G, Liu X, Liu L, Zhao J. *EURASIP J. Wirel. Commun. Netw.* 2021; 2021(1): e173.
(Copyright 2021, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group)

Analysis of risk-based operational bird strike prevention

- Metz IC, Ellerbroek J, Mühlhausen T, Kügler D, Hoekstra JM. *Aerospace (Basel)* 2021; 8(2): e32.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Analysis of the risk path of the pipeline corridor based on system dynamics

- Han BJ, Jiang YS, Wang Z, Gong D, Jiang H, Jiang PL. *Shock Vibrat.* 2021; 2021: e5529642.
(Copyright 2021, Hindawi Publishing)

Applications of machine learning in pipeline integrity management: a state-of-the-art review

- Rachman A, Zhang T, Ratnayake RMC. *Int. J. Press. Vessel. Pip.* 2021; 193: e104471.
(Copyright 2021, Elsevier Publishing)

Association of elder abuse, crime victimhood and perceived neighbourhood safety with major depression among older adults in India: a cross-sectional study using data from the LASI baseline survey (2017-2018)

- Muhammad T, Meher T, Sekher TV. *BMJ Open* 2021; 11(12): e055625.
(Copyright 2021, BMJ Publishing Group)

Association of human mobility with road crashes for pandemic-ready safer mobility: a New York City case study

- Dong N, Zhang J, Liu X, Xu P, Wu Y, Wu H. *Accid. Anal. Prev.* 2021; 165: e106478.
(Copyright 2021, Elsevier Publishing)

Associations between meteorological factors and emergency department visits for unintentional falls during Ontario winters

- Huynh D, Tracy C, Thompson W, Bang F, McFaull SR, Curran J, Villeneuve PJ. *Health Promot. Chronic Dis. Prev. Can.* 2021; 41(12): 401-412.
(Copyright 2021, Public Health Agency of Canada)

Bi-objective rescue path selection optimization for mine fires based on quantitative risk assessment

- Shi X, Gai W, Xu K. Safety Sci. 2022; 146: e105492.

(Copyright 2022, Elsevier Publishing)

Can ADAS distract driver's attention? An RGB-Dcamera and deep learning-based analysis

- Ulrich L, Nonis F, Vezzetti E, Moos S, Caruso G, Shi Y, Marcolin F. Appl. Sci. (Basel) 2021; 11(24): e11587.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Can persuasive normative messages encourage sustainable transportation usage?

- Piras F, Manca S, Sottile E, Meloni I, Mosca O, Tuveri G, Fornara F. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 304-322.

(Copyright 2021, Elsevier Publishing)

Causal relationship of some personal and impersonal variates to occupational injuries at continuous miner worksites in underground coal mines

- Senapati A, Bhattacherjee A, Chatterjee S. Safety Sci. 2022; 146: e105562.

(Copyright 2022, Elsevier Publishing)

Characterization of visual scanning while driving for the identification of drivers' profiles

- Milleville-Pennel I, Zanlonghi X, Barrucand A. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 440-453.

(Copyright 2021, Elsevier Publishing)

Classification and analysis of go-arounds in commercial aviation using ADS-B data

- Kumar SG, Corrado SJ, Puranik TG, Mavris DN. Aerospace (Basel) 2021; 8(10): e291.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Climate impact mitigation potential of European air traffic in a weather situation with strong contrail formation

- Lührs B, Linke F, Matthes S, Grewe V, Yin F. Aerospace (Basel) 2021; 8(2): e50.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Cockpit voice recorder transcript data: capturing safety voice and safety listening during historic aviation accidents

- Noort MC, Reader TW, Gillespie A. Data Brief 2021; 39: e107602.

(Copyright 2021, Elsevier Publishing)

Cognitive behavior therapy for driving fear: a pilot randomized controlled trial

- Fischer C, Heider J, Taylor JE, Schröder A. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 118-129.

(Copyright 2021, Elsevier Publishing)

Comparative analysis of drive-cycles, speed limit violations, and emissions in two cities: Toronto and Beijing

- Zhai Z, Xu J, Song G, Hatzopoulou M. Sci. Total Environ. 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

Comparative study of different algorithms for a flight control system design and the potentiality of their integration with a sidestick

- Efremov AV, Mbikayi Z, Efremov EV. Aerospace (Basel) 2021; 8(10): e290.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Construction safety performance evaluation based on data envelopment analysis (DEA) from a hybrid perspective of cross-sectional and longitudinal

- Qi H, Zhou Z, Li N, Zhang C. Safety Sci. 2022; 146: e105532.

(Copyright 2022, Elsevier Publishing)

Crisis event dispositions following a crisis response team intervention

- Bailey K, Lee G, Victor G, Sights E, Comartin E, Grommon E, Ray B. Psychiatr. Rehabil. J. 2021; 44(4): 310-317.

(Copyright 2021, Center for Psychiatric Rehabilitation, Boston University)

SafetyLit® Weekly Literature Update Bulletin

Design optimization of a HAZMAT multimodal hub-and-spoke network with detour

- Li S, Zu Y, Fang H, Liu L, Fan T. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12470.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Detection of changes in the behaviour of the elderly person

- Msaad S, Dillenseger JL, Cormier G, Carrault G. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 6995-6998.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Development of a new LC-MS/MS screening method for detection of 120 NPS and 43 drugs in blood

- Vaiano F, Bertol E, Mineo M, Pietrosemoli L, Rubicondo J, Supuran CT, Carta F. *Separations (Basel)* 2021; 8(11): e221.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Development of the Questionnaire on the Acceptance of Automated Driving (QAAD): data-driven models for Level 3 and Level 5 automated driving

- Weigl K, Schartmüller C, Riener A, Steinhauser M. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 42-59.
(Copyright 2021, Elsevier Publishing)

Do terrorists get the attention they want? Comparing effects of terrorism across Europe

- Nussio E, Böhmelt T, Bove V. *Public Opin. Q.* 2021; 85(3): 900-912.
(Copyright 2021, Oxford University Press)

Dose coefficients for internal dose assessments for exposure to radioactive fallout

- Melo DR, Bertelli L, Ibrahim SA, Anspaugh LR, Bouville A, Simon SL. *Health Phys.* 2022; 122(1): 125-235.
(Copyright 2022, Health Physics Society, Publisher Lippincott Williams and Wilkins)

Driver behavior when overtaking cyclists riding in different group configurations on two-lane rural roads

- Pérez-Zuriaga AM, Moll S, López G, García A. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12797.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Driving behavior based relative risk evaluation using a nonparametric optimization method

- Bao Q, Tang H, Shen Y. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12452.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Driving without memory: the strength of schema-consistent false memories

- Charlton SG, Leov J. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 12-21.
(Copyright 2021, Elsevier Publishing)

Dynamic fall risk assessment framework for construction workers based on dynamic Bayesian network and computer vision

- Piao Y, Xu W, Wang TK, Chen JH. *J. Constr. Eng. Manage.* 2021; 147(12): e04021171.
(Copyright 2021, American Society of Civil Engineers)

Effect of memantine on prolonging safe driving in early AD: a pilot study

- Holland PJ, Tappen RM, Newman DO, Freeman-Costin KC, Fisher LJ. *Can. Geriatr. J.* 2021; 24(4): 292-296.
(Copyright 2021, Canadian Geriatrics Society)

Effects of using mobile phones while cycling: a study from the perspectives of manipulation and visual strategies

- Jiang K, Yang Z, Feng Z, Sze NN, Yu Z, Huang Z, Chen J. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 291-303.
(Copyright 2021, Elsevier Publishing)

Embodied irrationality? Knowledge avoidance, willful ignorance, and the paradox of autonomy

- Arfini S, Magnani L. *Front. Psychol.* 2021; 12: e769591.
(Copyright 2021, Frontiers Research Foundation)

Establishment of virtual-reality-based safety education and training system for safety engagement

- Seo HJ, Park GM, Son M, Hong AJ. *Educ. Sci. (Basel)* 2021; 11(12): e786.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Estimation of radiation-induced health hazards from a "dirty bomb" attack with radiocesium under different assault and rescue conditions

- Rump A, Eder S, Hermann C, Lamkowski A, Ostheim P, Abend M, Port M. Mil. Med. Res. 2021; 8(1): e65.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Evacuation trials from a double-deck electric train unit: experimental data and sensitivity analysis

- Najmanová H, Kuklík L, Pešková V, Bukáček M, Hrabák P, Vašata D. Safety Sci. 2022; 146: e105523.
(Copyright 2022, Elsevier Publishing)

Evaluating the effectiveness of the Safety Improvement Program in Saskatchewan using an observational before-after study with the full Bayes approach

- Sacchi E, Tayebikharami S. Can. J. Civil Eng. 2021; 48(12): 1706-1712.
(Copyright 2021, National Research Council of Canada)

Evaluating the impacts of driver's pre-warning cognitive state on takeover performance under conditional automation

- Agrawal S, Peeta S. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 80-98.
(Copyright 2021, Elsevier Publishing)

Evaluating the impacts of situational awareness and mental stress on takeover performance under conditional automation

- Agrawal S, Peeta S. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 210-225.
(Copyright 2021, Elsevier Publishing)

Evolutionary artificial intelligence algorithms for the one-way road orientation planning problem with multiple venues: an example of evacuation planning in Taiwan

- Hsieh YC, You PS. Sci. Prog. 2021; 104(Suppl 3): 368504211063258.
(Copyright 2021, Science Reviews: Blackwell Scientific Publications)

Experience gained from 15 years of fire protection plans for Nordic wooden towns in Norway

- Kristoffersen M, Log T. Safety Sci. 2022; 146: e105535.
(Copyright 2022, Elsevier Publishing)

Explanation of machine-learning solutions in air-traffic management

- Xie Y, Pongsakornsthien N, Gardi A, Sabatini R. Aerospace (Basel) 2021; 8(8): e224.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Exploring women's experience of gender-based violence and other threats to safety on public transport in Bangladesh

- King J, King M, Edwards N, Carroll JA, Watling H, Anam M, Bull M, Oviedo-Trespalacios O. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 158-173.
(Copyright 2021, Queensland University of Technology)

Factors affecting motorcycle crash casualty severity at signalized and non-signalized intersections in Ghana: insights from a data mining and binary logit regression approach

- Tamakloe R, Das S, Nimako Aidoo E, Park D. Accid. Anal. Prev. 2021; 165: e106517.
(Copyright 2021, Elsevier Publishing)

Factors affecting perceived safety and enjoyment based on driver experience

- Park DE, Park SE. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 148-163.
(Copyright 2021, Elsevier Publishing)

Factors influencing hospital emergency evacuation during fire: a systematic literature review

- Sahebi A, Jahangiri K, Alibabaei A, Khorasani-Zavareh D. Int. J. Prev. Med. 2021; 12: 147.
(Copyright 2021, Isfahan University of Medical Sciences)

Fair and effective policing for neighborhood safety: understanding and overcoming selection biases

- Ren W, Liu K, Zhao T, Fu Y. *Front. Big Data* 2021; 4: e787459.

(Copyright 2021, Frontiers Media)

Feeling unsafe as a source of psychological distress in early adolescence

- Valente R, Crescenzi-Lanna L. *Soc. Sci. Med.* 2021; 293: e114643.

(Copyright 2021, Elsevier Publishing)

From anticipation to behavioral intention: Insights into human processing of multiple retrieval cues in road traffic

- Mühl K, Lanzer M, Bollenbach G, Aepfelmacher M, Baumann M. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 252-265.

(Copyright 2021, Elsevier Publishing)

Going viral: researching safely on social media

- Vallury KD, Baird B, Miller E, Ward P. *J. Med. Internet. Res.* 2021; 23(12): e29737.

(Copyright 2021, Centre for Global eHealth Innovation)

Haddon matrix analysis of medical preparedness for mass gathering music festivals

- Rosenblum AJ, Wend CM, Margolis AM. *Am. J. Disaster Med.* 2021; 16(3): 225-232.

(Copyright 2021, American Society of Disaster Medicine, Publisher Weston Medical Publishing)

Health in disasters in Iranian schools: a systematic review

- Hosseiniaghousheh S, Arefi MF, Pouya AB, Poursadeghyan M. *J. Educ. Health Promot.* 2021; 10: e365.

(Copyright 2021, Medknow Publications)

Hierarchy in the cockpit: how captains influence the decision-making of young and inexperienced first officers

- Fabre EF, Matton N, Beltran F, Baragona V, Cuny C, Imbert JP, Voivret S, Van der Henst JB, Causse M. *Safety Sci.* 2022; 146: e105536.

(Copyright 2022, Elsevier Publishing)

How do familiarity and fatal accidents affect acceptance of self-driving vehicles?

- Wicki M. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 401-423.

(Copyright 2021, Elsevier Publishing)

How fast would you (or should you) drive here? Investigation of relationships between official speed limit, perceived speed limit, and preferred speed

- Ambros J, Turek R, Šragová E, Petr K, Sucha M, Frič J. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 164-178.

(Copyright 2021, Elsevier Publishing)

How leaders and coworkers affect construction workers' safety behavior: an integrative perspective

- Liu Y, Wang X, Wang D. *J. Constr. Eng. Manage.* 2021; 147(12): e04021176.

(Copyright 2021, American Society of Civil Engineers)

Human-machine interface design for monitoring safety risks associated with operating small unmanned aircraft systems in urban areas

- Friedrich M, Vollrath M. *Aerospace (Basel)* 2021; 8(3): e71.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Identification of human errors and influencing factors: a machine learning approach

- Morais C, Yung KL, Johnson K, Moura R, Beer M, Patelli E. *Safety Sci.* 2022; 146: e105528.

(Copyright 2022, Elsevier Publishing)

Impact of mindfulness on construction workers' safety performance: the mediating roles of psychological contract and coping behaviors

- Liang H, Shi X, Yang D, Liu K. *Safety Sci.* 2022; 146: e105534.

(Copyright 2022, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Impact of night travel ban on road traffic crashes and fatalities in Zambia: an interrupted time series analysis

- Hangoma P, Moonga-Mukale K. *BMJ Glob. Health* 2021; 6(12): e5481.
(Copyright 2021, BMJ Publishing Group)

Implementing a quantified occupational health sensing platform in the aviation sector: an exploratory study in routine air traffic control work shifts

- Rodrigues S, Dias D, Aleixo M, Retorta A, Cunha JPS. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 7162-7165.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Improving competitive evacuations with a vestibule structure designed from panel-like obstacles in the framework of the Social Force Model

- Sticco IM, Frank GA, Dorso CO. *Safety Sci.* 2022; 146: e105544.
(Copyright 2022, Elsevier Publishing)

In the face of potential harm: the predictive validity of neural correlates of performance monitoring for perceived risk, stress, and internalizing psychopathology during the COVID-19 pandemic

- Riesel A, Härpfer K, Kathmann N, Klawohn J. *Biol. Psychiatry Glob. Open Sci.* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Individual and environmental correlates of adolescents' moral decision-making in moral dilemmas

- Bacchini D, De Angelis G, Dragone M, Esposito C, Affuso G. *Front. Psychol.* 2021; 12: e770891.
(Copyright 2021, Frontiers Research Foundation)

Influence of safety climate on risk tolerance and risk-taking behavior: a cross-cultural examination

- Bhandari S, Hallowell MR. *Safety Sci.* 2022; 146: e105559.
(Copyright 2022, Elsevier Publishing)

Insidious safety threat of fatigue: investigating construction workers' risk of accident due to fatigue

- Namian M, Taherpour F, Ghiasvand E, Turkan Y. *J. Constr. Eng. Manage.* 2021; 147(12): e04021162.
(Copyright 2021, American Society of Civil Engineers)

Insights into factors affecting traffic accident severity of novice and experienced drivers: a machine learning approach

- Chen S, Shao H, Ji X. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12725.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Integrating eye- and mouse-tracking with assistant based speech recognition for interaction at controller working positions

- Ohneiser O, Adamala J, Salomea IT. *Aerospace (Basel)* 2021; 8(9): e245.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Interventions to improve the willingness to work among health care professionals in times of disaster: a scoping review

- Karimi Dehkordi N, Abbasi AF, Radmard Lord M, Soleimanpour S, Goharinezhad S. *Inquiry (Rochester, NY)* 2021; 58: 469580211059959.
(Copyright 2021, Inquiry Journal and Excellus Health Plan)

Investigating the effect of school bus stopping process on driver behavior of surrounding vehicles based on a driving simulator experiment

- Chen Y, Guo Y, Gu X, Zhou Y, Tong Y, Cao B. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12538.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Investigating what makes people walk or cycle using a socio-ecological approach in seven European cities

- Sulikova S, Brand C. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 351-381.
(Copyright 2021, Elsevier Publishing)

Keep calm, pay attention, and carry on: anxiety and consciousness mediate the effect of, mindfulness on driving performance in young drivers

- Valero-Mora PM, Martí-Belda-Bertolín A, Sánchez-García M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 22-32.
(Copyright 2021, Elsevier Publishing)

Knowledge about carbon monoxide poisoning among medical and non-medical students living in Kraków - questionnaire study

- Popiółek I, Popiółek L, Marchewka J, Dębski G, Bolech-Gruca J, Szumińska M, Hydzik P. Folia Med. Cracov. 2021; 61(3): 21-31.
(Copyright 2021, Państwowe Wydawnictwo Naukowe)

Machine learning and natural language processing for prediction of human factors in aviation incident reports

- Madeira T, Melício R, Valério D, Santos L. Aerospace (Basel) 2021; 8(2): e47.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Measuring driver-vehicle cooperation: development and validation of the Human-Machine-Interaction-Interdependence Questionnaire (HMII)

- Woide M, Stiegemeier D, Pfattheicher S, Baumann M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 424-439.
(Copyright 2021, Elsevier Publishing)

Micromobility users' behaviour and perceived risk during meeting manoeuvres

- Fonseca-Cabrera AS, Llopis-Castelló D, Pérez-Zuriaga AM, Alonso-Troyano C, García A. Int. J. Environ. Res. Public Health 2021; 18(23): e12465.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Mind-wandering during personal music listening in everyday life: music-evoked emotions predict thought valence

- Taruffi L. Int. J. Environ. Res. Public Health 2021; 18(23): e12321.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Modeling evacuation decisions in the 2019 Kincade fire in California

- Kuligowski ED, Zhao X, Lovreglio R, Xu N, Yang K, Westbury A, Nilsson D, Brown N. Safety Sci. 2022; 146: e105541.
(Copyright 2022, Elsevier Publishing)

More likely to be killed by a coconut: varying professional perceptions of risk impacting residential development planning around pipelines

- Hayes J, Sandri O, Holdsworth S. J. Risk Res. 2021; 24(2): 183-197.
(Copyright 2021, Informa - Taylor and Francis Group)

Mothers' experiences of perinatal obsessive-compulsive disorder

- Garcia KPD, Mancuso A, Le HNP. J. Reprod. Infant Psychol. 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Occupational ocular injuries and utilization of eye protective devices among sawmill workers in the Ojo local government area of Lagos State, Nigeria

- Ezinne NE, Ekemiri KK, Daniel MAN. Vision (Basel) 2021; 5(4): e60.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

On probabilistic risk of aircraft collision along air corridors

- Campos LMBC, Marques JMG. Aerospace (Basel) 2021; 8(2): e31.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Optimal location of accident relief facilities in a railway network

- Tripathi G, Tanksale AN, Verma M. Safety Sci. 2022; 146: e105560.
(Copyright 2022, Elsevier Publishing)

Participating in two video concussion education programs sequentially improves concussion-reporting intention

- Daneshvar DH, Baugh CM, Lama RD, Yutsis M, Pea RD, Goldman S, Grant GA, Cantu RC, Sanders LM, Zafonte RD, Hainline B, Sorcar P. Neurotrauma Rep. 2021; 2(1): 581-591.
(Copyright 2021, Mary Ann Liebert Publishers)

Passengers' acceptance and perceptions of risk while riding in an automated vehicle on open, public roads

- Pascale MT, Rodwell D, Coughlan P, Kaye SA, Demmel S, Dehkordi SG, Bond A, Lewis I, Rakotonirainy A, Glaser S. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 274-290.
(Copyright 2021, Elsevier Publishing)

Patterns of communication during full-scale emergency/disaster drills

- Andrew SA, Chatterjee V, Namuduri K, Winkler J. J. Emerg. Manag. 2021; 19(6): 575-589.
(Copyright 2021, Weston Medical Publishing)

Perceptions of firearm-related harm among US adults living in firearm-owning households: a nationally representative study

- Rowhani-Rahbar A, Haviland MJ, Azrael D, Miller M. Inj. Prev. 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Perceptions of governmental and nongovernmental actors of human trafficking victims: the case of Vietnam

- Nguyen O, Le T. Int. J. Crime Justice Soc. Democr. 2021; 10(2): 127-139.
(Copyright 2021, Queensland University of Technology)

Police violence and public health

- Devylder JE, Anglin DM, Bowleg L, Fedina L, Link BG. Annu. Rev. Clin. Psychol. 2021; ePub(ePub): ePub.
(Copyright 2021, Annual Reviews)

Pose estimation of driver's head panning based on interpolation and motion vectors under a boosting framework

- Ali SF, Aslam AS, Awan MJ, Yasin A, Damaševičius R. Appl. Sci. (Basel) 2021; 11(24): e11600.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Predicting driver stress levels with a sensor-equipped steering wheel and a quality-aware heart rate measurement algorithm

- Cassani R, Horai A, Gheorghe LA, Falk TH. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6822-6825.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Predicting traffic sign retro-reflectivity degradation using deep neural networks

- Alkhulaifi A, Jamal A, Ahmad I. Appl. Sci. (Basel) 2021; 11(24): e11595.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Prevalence and dynamics of distracted pedestrian behaviour at railway level crossings: emerging issues

- Larue GS, Watling CN. Accid. Anal. Prev. 2021; 165: e106508.
(Copyright 2021, Elsevier Publishing)

Proposed data-driven approach for occupational risk management of aircrew fatigue

- Seah BZQ, Gan WH, Wong SH, Lim MA, Goh PH, Singh J, Koh DSQ. Saf. Health Work 2021; 12(4): 462-470.
(Copyright 2021, Occupational Safety and Health Research Institute)

Provision of pre-hospital medical care for terrorist attacks

- Park CL, Grier GR. Br. J. Anaesth. 2021; ePub(ePub): ePub.
(Copyright 2021, Oxford University Press)

SafetyLit® Weekly Literature Update Bulletin

Psychological contract of safety and construction worker behavior: felt safety responsibility and safety-specific trust as mediators

- Wang X, Qiao Y, Wang D, Sheng Z, Newaz MT. *J. Constr. Eng. Manage.* 2021; 147(11): e04021152.
(Copyright 2021, American Society of Civil Engineers)

Psychometric adaptation of the driving cost and benefit scale in Chinese drivers

- Sun L, Qi C, Liu S. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 266-273.
(Copyright 2021, Elsevier Publishing)

Public acceptance of driver state monitoring for automated vehicles: applying the UTAUT framework

- Smyth J, Chen H, Donzella V, Woodman R. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 179-191.
(Copyright 2021, Elsevier Publishing)

Public opinion about #MeToo victims and offenders: a nationwide experiment

- Shi L. *Violence Against Women* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Rear-seat seatbelt use in urban Southeast Asia: results from Bandung and Bangkok

- Sutanto E, Zia N, Taber N, Rinawan FR, Amelia I, Jiwattanakulpaisarn P, Bachani AM. *Int. J. Inj. Control Safe. Promot.* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Reducing risk habituation to struck-by hazards in a road construction environment using virtual reality behavioral intervention

- Kim N, Anderson BA, Ahn CR. *J. Constr. Eng. Manage.* 2021; 147(11): e04021157.
(Copyright 2021, American Society of Civil Engineers)

Relationships between cognitive functioning and powered mobility device use: a scoping review

- Pellichero A, Kenyon LK, Best KL, Lamontagne ME, Lavoie MD, Sorita, Routhier F. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12467.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Reliability of variable message signs information: a field experiment study in Chongqing

- Du J, Ren G, Liu W, Yang G, Li H, Li D. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 382-400.
(Copyright 2021, Elsevier Publishing)

Risk of CoViD-19 infection in public transportation: the development of a model

- Park J, Kim G. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12790.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Risky driving behavior recognition based on vehicle trajectory

- Chen S, Xue Q, Zhao X, Xing Y, Lu JJ. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12373.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Road safety research in the context of low- and middle-income countries: macro-scale literature analyses, trends, knowledge gaps and challenges

- Haghani M, Behnood A, Dixit V, Oviedo-Trespalacios O. *Safety Sci.* 2022; 146: e105513.
(Copyright 2022, Elsevier Publishing)

Roadside digital billboard advertisements: effects of static, transitioning, and animated designs on drivers' performance and attention

- Brome R, Awad M, Moacdieh NM. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 226-237.
(Copyright 2021, Elsevier Publishing)

Safety through engaged workers: the link between Safety-II and work engagement

- Homann F, Limbert C, Bell N, Sykes P. *Safety Sci.* 2022; 146: e105521.
(Copyright 2022, Elsevier Publishing)

Self-rated physical health, health-risk behaviors, and disparities: a cross-sectional study of youth in the slums of Kampala, Uganda

- Patterson AQ, Culbreth RE, Kasirye R, Kebede S, Bitarabeho J, Swahn MH. Glob. Public Health 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

Semantic network analysis using construction accident cases to understand workers' unsafe acts

- Kang S, Cho S, Yun S, Kim S. Int. J. Environ. Res. Public Health 2021; 18(23): e12660.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Social force model-based safety evaluation of intersections in arterials considering the pedestrian yield rule

- Yao J, Li Y, He J. Int. J. Environ. Res. Public Health 2021; 18(23): e12461.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Spatiotemporal graph indicators for air traffic complexity analysis

- Isufaj R, Koca T, Piera MA. Aerospace (Basel) 2021; 8(12): e364.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Species perceived to be dangerous are more likely to have distinctive local names

- Farooq H, Bero C, Guilengue Y, Elias C, Massingue Y, Mucopote I, Nanvonamuquitxo C, Marais J, Antonelli A, Faurby S. J. Ethnobiol. Ethnomed. 2021; 17(1): e69.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Spoken instruction understanding in air traffic control: challenge, technique, and application

- Lin Y. Aerospace (Basel) 2021; 8(3): e65.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Stakeholder analysis for safe LNG handling at ports

- Koromila I, Aneziris O, Nivolianitou Z, Deligianni A, Bellos E. Safety Sci. 2022; 146: e105565.

(Copyright 2022, Elsevier Publishing)

Task difficulty and physiological measures of mental workload in air traffic control: a scoping review

- Pagnotta M, Jacobs DM, de Frutos PL, Rodriguez R, Ibáñez-Gijón J, Travieso D. Ergonomics 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

The 'Squid Game' Dalgona Candy Craze: the latest trend to cause burn injuries

- Varma P, Walsh K. Burns 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

The development and effectiveness of a web-based emergency management educational program for long-term care facility interprofessional practitioners

- Choi YR, Kwon DY, Chang SO. Int. J. Environ. Res. Public Health 2021; 18(23): e12671.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The effect of implementation intention on speeding and acceleration overtime: a simulator study

- Tekeş B, Özkan T. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 323-332.

(Copyright 2021, Elsevier Publishing)

The effect of training program based on health belief model on burn prevention knowledge in mothers of children aged to 1-3 years: a randomized controlled

- Tajiki I, Vizeshfar F, Keshtkaran Z. Burns 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

The effects of safety management systems, attitude and commitment on safety behaviors and performance

- Su WJ. Int. J. Appl. Inform. Manag. 2021; 1(4): 187-200.

(Copyright 2021, Amikom Purwokerto University)

The impact of automation on air traffic controller's behaviors

- Wang Y, Hu R, Lin S, Schultz M, Delahaye D. Aerospace (Basel) 2021; 8(9): e260.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The impact of e-bus satisfaction on driving behaviour: a questionnaire-based study on e-bus drivers

- Jiang K, Shao C, Feng Z, Yue Q, Yu Z, Zhu S, Huang Z. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 238-251.

(Copyright 2021, Elsevier Publishing)

The impact of hazard statement design elements in procedures: counterintuitive findings and implications for standards

- Hendricks JW, Peres SC, Dumlaor SV, Armstrong CA, Neville TJ. Hum. Factors 2021; ePub(ePub): ePub.

(Copyright 2021, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

The Mexican Emotional Speech Database (MESD): elaboration and assessment based on machine learning

- Duville MM, Alonso-Valerdi LM, Ibarra-Zarate DI. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 1644-1647.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

The past and present of System-Theoretic Accident Model And Processes (STAMP) and its associated techniques: a scoping review

- Patriarca R, Chatzimichailidou M, Karanikas N, Di Gravio G. Safety Sci. 2022; 146: e105566.

(Copyright 2022, Elsevier Publishing)

The policy operations room: analyzing path-dependent decision-making in wicked socio-ecological disruptions

- Hukkanen JI, Eronen JT, Janasik N, Kuikka S, Lehtinen A, Lund PD, Räisänen H, Virtanen MJ. Safety Sci. 2022; 146: e105567.

(Copyright 2022, Elsevier Publishing)

The power and sensitivity of four core driver workload measures for benchmarking the distraction potential of new driver vehicle interfaces

- McDonnell AS, Imberger K, Poulter C, Cooper JM. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 99-117.

(Copyright 2021, Elsevier Publishing)

The prevalence of in-vehicle driver distraction in moving traffic

- Ponte G, Edwards SA, Wundersitz L. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 33-41.

(Copyright 2021, Elsevier Publishing)

The role of feedback in shaping responses to risky road scenarios: evidence from electrodermal activity

- Gianfranchi E, Tagliabue M, Megías-Robles A, Maldonado A. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 130-147.

(Copyright 2021, Elsevier Publishing)

The terrorist and the girl next door: love jihad in French femonationalist nonfiction

- Tebaldi C. Religions (Basel) 2021; 12(12): e1090.

(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Thinking aloud on the road: thematic differences in the experiences of drivers, cyclists, and motorcyclists

- McIlroy RC, Plant KL, Stanton NA. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 192-209.

(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Traffic safety lessons ignored in confronting COVID-19

- Evans L. Inj. Prev. 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Uncertainty matters: Bayesian modeling of bicycle crashes with incomplete exposure data

- Xu P, Bai L, Pei X, Wong SC, Zhou H. Accid. Anal. Prev. 2021; 165: e106518.
(Copyright 2021, Elsevier Publishing)

Understanding human behaviors and injury factors in underground mines using data analytics

- Liu X, Liu Z, Chatterjee S, Portfleet M, Sun Y. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 2459-2462.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Understanding total evacuation time perception in airplane emergency: a stated preference approach

- Xu C, Witlox F. Safety Sci. 2022; 146: e105540.
(Copyright 2022, Elsevier Publishing)

Understanding work to transform training: a study for accident prevention in the telecommunications sector

- Ouellet S. Safety Sci. 2022; 146: e105520.
(Copyright 2022, Elsevier Publishing)

Using expert perspectives to explore factors affecting choice of methods in safety analysis

- Farooqi A, Ryan B, Cobb S. Safety Sci. 2022; 146: e105571.
(Copyright 2022, Elsevier Publishing)

Validity and reliability of a Korean version of the ConCom Safety Management Scale

- Kwon MY, Kim NY. Int. J. Environ. Res. Public Health 2021; 18(23): e12514.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Variance-based global sensitivity analysis for rear-end crash investigation using deep learning

- Moussa GS, Owais M, Dabbour E. Accid. Anal. Prev. 2021; 165: e106514.
(Copyright 2021, Elsevier Publishing)

Vision, driving exposure, and collisions in bioptic drivers

- Zhou AM, Flom RE, Raasch TW, Segerstrom EE, Dougherty BE. Optom. Vis. Sci. 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Vision-based driver's cognitive load classification considering eye movement using machine learning and deep learning

- Rahman H, Ahmed MU, Barua S, Funk P, Begum S. Sensors (Basel) 2021; 21(23): e8019.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Visual search and conflict mitigation strategies used by expert en route air traffic controllers

- Palma Fraga R, Kang Z, Crutchfield JM, Mandal S. Aerospace (Basel) 2021; 8(7): e170.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Vulnerable road user safety evaluation using probe vehicle data with collision warning information

- Matsuo K, Chigai N, Chattha MI, Sugiki N. Accid. Anal. Prev. 2021; 165: e106528.
(Copyright 2021, Elsevier Publishing)

Weak signals management in occupational safety and health: a Delphi study

- Nicolaïdou O, Dimopoulos C, Varianou-Mikellidou C, Mikellides N, Boustras G. Safety Sci. 2022; 146: e105558.
(Copyright 2022, Elsevier Publishing)

What makes young people get involved with street gangs in London? A study of the perceived risk factors

- Annan LG, Gaoua N, Mileva K, Borges M. J. Community Psychol. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

What would become of nuclear risk if governments changed their regulations to recognize the evidence of radiation's beneficial health effects for exposures that are below the thresholds for detrimental effects?

- Cuttler JM, Calabrese EJ. Dose Response 2021; 19(4): e15593258211059317.
(Copyright 2021, University of Massachusetts Press)

Yellow (lens) better: bioelectrical and biometrical measures to assess arousing and focusing effects

- Laureanti R, Bilucaglia M, Zito M, Circi R, Fici A, Rivetti F, Valesi R, Wahl S, Mainardi LT, Russo V. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6163-6166.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Young male motorcycle rider perception response times to abrupt- and gradual-onset hazards

- Wong G, Wong YD. Accid. Anal. Prev. 2021; 165: e106519.
(Copyright 2021, Elsevier Publishing)

Your patriotism will not protect you: anti-masking movements and the "war on terror"

- Iwai Y, Khan Z, DasGupta S. Lit. Med. 2021; 39(2): 212-216.
(Copyright 2021, Johns Hopkins University Press)

Rural and Agricultural Issues

Acute organophosphate and carbamate pesticide poisonings - a five-year survey from the National Poison Control Center Of Serbia

- Maksimović M, Jović-Stošić J, Vucinić S, Perković-Vukčević N, Vuković-Ercegović G, Škrbić R, Stojiljkovic MP. Drug Chem. Toxicol. 2021; ePub(ePub): ePub.
(Copyright 2021, Dekker)

Associations between sexual violence, domestic violence, neglect, and alcohol consumption among Lahu Hill Tribe families in northern Thailand

- Seeprasert P, Tamornpark R, Apidechkul T, Panjaphothiwat N, Singkhorn O, Upala P, Sunsern R. Womens Health (Lond. Engl.) 2021; 17: e17455065211065863.
(Copyright 2021, Future Medicine)

Childhood and adolescent trauma in Pietermaritzburg is a neglected sub-epidemic within a larger epidemic and warrants a dedicated service

- Conradie B, Xu W, Kong V, Clarke DL, Bruce JL, Manchev V, Laing GL, Bekker W. S Afr. J. Surg. 2021; 59(4): 179-182.
(Copyright 2021, Association of Surgeons of South Africa)

Effect of educational interventions regarding home accidents among children under age of six on mothers in rural areas

- Farouk Mahmoud S, Awadin Ali Hassan L. Egypt. J. Health Care 2021; 12(4): 604-617.
(Copyright 2021, Ain Shams University, Faculty of Nursing)

Evaluation of ceiling-supported back harnesses in preventing injury in sheep shearing

- Robinson M, Tan Y, Goonewardena K, Oetomo D, Manzie C. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6957-6961.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Impact of night travel ban on road traffic crashes and fatalities in Zambia: an interrupted time series analysis

- Hangoma P, Moonga-Mukale K. BMJ Glob. Health 2021; 6(12): e5481.
(Copyright 2021, BMJ Publishing Group)

Influential factors in the recovery process of burn survivors in a predominately rural state: a qualitative study

- Dukes K, Baldwin S, Assimacopoulos E, Grieve B, Hagedorn J, Wibbenmeyer L. *J. Burn Care Res.* 2021; ePub(ePub): ePub.

(Copyright 2021, American Burn Association, Publisher Lippincott Williams and Wilkins)

Opioid use trends in Spain: the case of the island of La Gomera (2016-2019)

- Oliva A, Armas N, Dévora S, Abdala S. *Naunyn Schmiedebergs Arch Pharmacol* 2021; ePub(ePub): ePub.

(Copyright 2021, Springer Verlag)

Road safety research in the context of low- and middle-income countries: macro-scale literature analyses, trends, knowledge gaps and challenges

- Haghani M, Behnood A, Dixit V, Oviedo-Trespalacios O. *Safety Sci.* 2022; 146: e105513.

(Copyright 2022, Elsevier Publishing)

The dynamics of alterations and prognostic models of levels of morbidity of urban and rural population of the subject of the Russian Federation

- Mingazova EN, Bakirova EA, Shigabutdinova TN. *Probl. Sotsialnoi Gig. Istor. Med.* 2021; 29(6): 1505-1509.

(Copyright 2021, Meditsina)

Trans*forming access and care in rural areas: a community-engaged approach

- Gandy ME, Kidd KM, Weiss J, Leitch J, Hersom X. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12700.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

School Issues

"I thought it was my fault just for being born". a review of an SEL programme for teenage victims of domestic violence

- Sweetman N. *Educ. Sci. (Basel)* 2021; 11(12): 784.

(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

A life course study on traumatic brain injury and physical and emotional trauma in foster children

- Cusimano MD, Lamont R, Zhang S, Mishra A, Carpino M, Wolfe D. *Neurotrauma Rep.* 2021; 2(1): 123-135.

(Copyright 2021, Mary Ann Liebert Publishers)

A meta-analytical review of gender-based school bullying in Spain

- Feijoo S, Rodríguez-Fernández R. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12687.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A multidimensional assessment of emotion regulation in adolescent non-suicidal self-injury

- Sigrist C, Resch F, Kaess M, Koenig J. *Prax. Kinderpsychol. Kinderpsychiatr.* 2021; 70(8): 699-727.

(Copyright 2021, Verlag Fur Medizinische Psychologie)

Adolescent perceptions of school before and after psychiatric hospitalization: predicting suicidal ideation

- Marraccini ME, Resnikoff AW, Brick LA, Brier ZMF, Nugent NR. *Sch. Psychol.* 2021; ePub(ePub): ePub.

(Copyright 2021, American Psychological Association)

Adolescents are more likely to help others on days they take risks and crave social connections

- Armstrong-Carter E, Bibby ES, Burroughs M, Flannery JE, Nelson BW, Duell N, Prinstein MJ, Telzer EH. *J. Res. Adolesc.* 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

Approaching the causes of unintentional injuries in the school environment: a panel analysis of survey data from Germany

- Stadtmüller S, Klocke A, Giersiefen A, Lipp R, Wacker C. *J. Sch. Health* 2021; ePub(ePub): ePub.
(Copyright 2021, American School Health Association, Publisher John Wiley and Sons)

Assessment of the risks and needs of middle school students: invariance properties related to gender and ethnicity

- Strand PS, French BF, Austin BW. *Assessment* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Cognitive profiles following sport-related concussion in high school athletes

- Maietta JE, Kuwabara HC, Keene J, Ross SR, Kinsora TF, Allen DN. *Neuropsychology* 2021; ePub(ePub): ePub.
(Copyright 2021, American Psychological Association)

Connectedness to family, school, and neighborhood and adolescents' internalizing symptoms

- Eugene DR. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12602.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Cyberbullying victimization and nonsuicidal self-injury in adolescents: testing a moderated mediating model of emotion reactivity and dispositional mindfulness

- Zhao H, Gong X, Huebner ES, Yang X, Zhou J. *J. Affect. Disord.* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Dental trauma at a university dental clinic in Milan including the SARS-CoV-2 period

- Pederelli S, Mirelli C, Pozzi F, Giannì AB, Biagi R. *Dent. J. (Basel)* 2021; 9(12): e145.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Effect of caregivers' parenting styles on the emotional and behavioral problems of left-behind children: the parallel mediating role of self-control

- Pan W, Gao B, Long Y, Teng Y, Yue T. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12714.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Effect of collaborative care for persistent postconcussive symptoms on academic function: a randomized clinical trial

- Rivara FP, Marcynyszyn LA, Wang J, Chrisman SPD, Hilt R, Zatzick DF, Johnson AM, Jinguji T, Quitiquit C, McCarty CA. *J. Sch. Health* 2021; ePub(ePub): ePub.
(Copyright 2021, American School Health Association, Publisher John Wiley and Sons)

Empowering high school students to address racial disparities during the CoViD-19 pandemic

- Jones N, Cohen J, Chapman JI. *Pediatrics* 2021; ePub(ePub): ePub.
(Copyright 2021, American Academy of Pediatrics)

Examining the effectiveness of the WITS programs in the context of variability in trajectories of child development

- Leadbeater B, Sukhawathanakul P, Rush J, Merrin G, Lewis N. *Prev. Sci.* 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Extracurricular involvement in the school-age period and adolescent problem behavior among low-income youth

- Feldman JS, Zhou Y, Weaver Krug C, Wilson MN, Lemery-Chalfant K, Shaw DS. *J. Consult. Clin. Psychol.* 2021; 89(11): 947-955.
(Copyright 2021, American Psychological Association)

Health in disasters in Iranian schools: a systematic review

- Hosseiniaghousheh S, Arefi MF, Pouya AB, Poursadeqiyani M. *J. Educ. Health Promot.* 2021; 10: e365.
(Copyright 2021, Medknow Publications)

Hyperactive/impulsive symptoms and autistic trait in institutionalized children with maltreatment experience

- Imai J, Sasayama D, Kuge R, Honda H, Washizuka S. *New Dir. Child Adolesc. Dev.* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Investigating the effect of school bus stopping process on driver behavior of surrounding vehicles based on a driving simulator experiment

- Chen Y, Guo Y, Gu X, Zhou Y, Tong Y, Cao B. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12538.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Linguistic patterns for code word resilient hate speech identification

- Calderón FH, Balani N, Taylor J, Peignon M, Huang YH, Chen YS. *Sensors (Basel)* 2021; 21(23): e7859.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Participating in two video concussion education programs sequentially improves concussion-reporting intention

- Daneshvar DH, Baugh CM, Lama RD, Yutsis M, Pea RD, Goldman S, Grant GA, Cantu RC, Sanders LM, Zafonte RD, Hainline B, Sorcar P. *Neurotrauma Rep.* 2021; 2(1): 581-591.
(Copyright 2021, Mary Ann Liebert Publishers)

Preparing for the impact of CoViD-19 on the mental health of youth

- O'Shea ER, Phillips KE, O'Shea KN, Roney LN. *NASN Sch. Nurse* 2021; ePub(ePub): ePub.
(Copyright 2021, National Association of School Nurses, Publisher SAGE Publishing)

Service, activism, and friendships in high school: a longitudinal social network analysis of peer influence and critical beliefs

- Wegemer CM. *J. Youth Adolesc.* 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Structural family factors and bullying at school: a large scale investigation based on a Chinese adolescent sample

- Wang H, Wang Y, Wang G, Wilson A, Jin T, Zhu L, Yu R, Wang S, Yin W, Song H, Li S, Jia Q, Zhang X, Yang Y. *BMC Public Health* 2021; 21(1): e2249.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

The gender symmetry problem in physical teen dating violence: a commentary and suggestions for a research agenda

- Eisner M. *New Dir. Child Adolesc. Dev.* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

The role of bullying-related policies: understanding how school staff respond to bullying situations

- Waasdorp TE, Fu R, Perepezko AL, Bradshaw CP. *Eur. J. Dev. Psychol.* 2021; 18(6): 880-895.
(Copyright 2021, Informa - Taylor and Francis Group)

Understanding loneliness in adolescence: a test of competing hypotheses on the interplay of extraversion and neuroticism

- Wieczorek LL, Humberg S, Gerstorf D, Wagner J. *Int. J. Environ. Res. Public Health* 2021; 18(23).
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Sensing and Response Issues

A context-aware language model to improve the speech recognition in air traffic control

- Guo D, Zhang Z, Fan P, Zhang J, Yang B. *Aerospace (Basel)* 2021; 8(11): e348.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A multimodal direct gaze interface for wheelchairs and teleoperated robots

- Poy I, Wu L, Shi BE. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4796-4800.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

A novel core-strengthening program for improving trunk function, balance and mobility after stroke: a case study

- Pilkar R, Veerubhotla A, Ehrenberg N, Ibironke O. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4749-4752.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

A novel strategy for driving car brain-computer interfaces: Discrimination of EEG-based visual-motor imagery

- Zhou Z, Gong A, Qian Q, Su L, Zhao L, Fu Y. Transl. Neurosci. 2021; 12(1): 482-493.
(Copyright 2021, Walter de Gruyter)

A predictive framework to provide neuromuscular insights in reshaping dynamic balance during transient locomotion

- Li W, Fey NP. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4812-4815.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

A wearable multi-sensor system for real world gait analysis

- Salis F, Bertuletti S, Scott K, Caruso M, Bonci T, Buckley E, Croce UD, Mazza C, Cereatti A. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 7020-7023.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

A web-based service delivery model for communication training after brain injury: protocol for a mixed methods, prospective, hybrid type 2 implementation-effectiveness study

- Miao M, Power E, Rietdijk R, Brunner M, Debono D, Togher L. JMIR Res. Protoc. 2021; 10(12): e31995.
(Copyright 2021, JMIR)

Adaptive change-point detection for studying human locomotion

- Jung S, Oudre L, Truong C, Dorveaux E, Gorintin L, Vayatis N, Ricard D. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 2020-2024.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

An algorithm for real time minimum toe clearance estimation from signal of in-shoe motion sensor

- Huang C, Fukushi K, Wang Z, Nihey F, Kajitani H, Nakahara K. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6775-6778.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

An edge-device based fast fall detection using spatio-temporal optical flow model

- Yang Y, Ren H, Li C, Ding C, Yu H. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 5067-5071.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Analysis of advanced driver assistance systems in police vehicles: a survey study

- Wozniak D, Shahini F, Nasr V, Zahabi M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 1-11.
(Copyright 2021, Elsevier Publishing)

Authorized traffic controller hand gesture recognition for situation-aware autonomous driving

- Mishra A, Kim J, Cha J, Kim D, Kim S. Sensors (Basel) 2021; 21(23): e7914.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Balance control strategies during perturbed standing after a traumatic brain injury: kinematic analysis

- Ehrenberg N, Veerubhotla A, Nolan K, Pilkar R. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4855-4858.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Can ADAS distract driver's attention? An RGB-Dcamera and deep learning-based analysis

- Ulrich L, Nonis F, Vezzetti E, Moos S, Caruso G, Shi Y, Marcolin F. Appl. Sci. (Basel) 2021; 11(24): e11587.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

SafetyLit® Weekly Literature Update Bulletin

Can backward walking speed reserve discriminate older adults at high fall risk?

- Yada TT, Taulbee L, Balasubramanian C, Freund J, Vallabhajosula S. Physiother. Can. 2021; 73(4): 353-357.
(Copyright 2021, B C Decker)

Can persuasive normative messages encourage sustainable transportation usage?

- Piras F, Manca S, Sottile E, Meloni I, Mosca O, Tuveri G, Fornara F. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 304-322.
(Copyright 2021, Elsevier Publishing)

Cannabis use before safety-sensitive work: what delay is prudent?

- Beckson M, Hagtvedt R, Els C. Neurosci. Biobehav. Rev. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Case series: periodic accommodative fluctuations after concussion

- Houston KE, McDaniel CE, Greenspan L, Tirandazi P. Optom. Vis. Sci. 2021; 98(12): 1387-1393.
(Copyright 2021, Lippincott Williams and Wilkins)

Characterization of visual scanning while driving for the identification of drivers' profiles

- Milleville-Pennel I, Zanlonghi X, Barrucand A. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 440-453.
(Copyright 2021, Elsevier Publishing)

Climate impact mitigation potential of European air traffic in a weather situation with strong contrail formation

- Lührs B, Linke F, Matthes S, Grewe V, Yin F. Aerospace (Basel) 2021; 8(2): e50.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Cochlear implantation and risk of falls in older adults

- Grimm DR, Fakurnejad S, Alyono JC. Otolaryngol. Head Neck Surg. 2021; ePub(ePub): ePub.
(Copyright 2021, American Academy of Otolaryngology - Head and Neck Surgery Foundation, Publisher SAGE Publishing)

Cockpit voice recorder transcript data: capturing safety voice and safety listening during historic aviation accidents

- Noort MC, Reader TW, Gillespie A. Data Brief 2021; 39: e107602.
(Copyright 2021, Elsevier Publishing)

Cognitive behavior therapy for driving fear: a pilot randomized controlled trial

- Fischer C, Heider J, Taylor JE, Schröder A. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 118-129.
(Copyright 2021, Elsevier Publishing)

Democratizing business intelligence and machine learning for air traffic management safety

- Patriarca R, Di Gravio G, Cioponea R, Licu A. Safety Sci. 2022; 146: e105530.
(Copyright 2022, Elsevier Publishing)

Detection of changes in the behaviour of the elderly person

- Msaad S, Dillenseger JL, Cormier G, Carrault G. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6995-6998.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Development of a new LC-MS/MS screening method for detection of 120 NPS and 43 drugs in blood

- Vaiano F, Bertol E, Mineo M, Pietrosemoli L, Rubicondo J, Supuran CT, Carta F. Separations (Basel) 2021; 8(11): e221.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Driver behavior when overtaking cyclists riding in different group configurations on two-lane rural roads

- Pérez-Zuriaga AM, Moll S, López G, Garcia A. Int. J. Environ. Res. Public Health 2021; 18(23): e12797.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Driving behavior based relative risk evaluation using a nonparametric optimization method

- Bao Q, Tang H, Shen Y. Int. J. Environ. Res. Public Health 2021; 18(23): e12452.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

SafetyLit® Weekly Literature Update Bulletin

Driving without memory: the strength of schema-consistent false memories

- Charlton SG, Leov J. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 12-21.
(Copyright 2021, Elsevier Publishing)

Dynamic fall risk assessment framework for construction workers based on dynamic Bayesian network and computer vision

- Piao Y, Xu W, Wang TK, Chen JH. J. Constr. Eng. Manage. 2021; 147(12): e04021171.
(Copyright 2021, American Society of Civil Engineers)

Dynamic visual stimulations produced in a controlled virtual reality environment reveals long-lasting postural deficits in children with mild traumatic brain injury

- Romeas T, Greffou S, Allard R, Forget R, McKerral M, Faubert J, Gagnon I. Front. Neurol. 2021; 12: e596615.
(Copyright 2021, Frontiers Research Foundation)

Effect of memantine on prolonging safe driving in early AD: a pilot study

- Holland PJ, Tappen RM, Newman DO, Freeman-Costin KC, Fisher LJ. Can. Geriatr. J. 2021; 24(4): 292-296.
(Copyright 2021, Canadian Geriatrics Society)

Effects of physical and cognitive training on falls and concern about falling in older adults: results from a randomized controlled trial

- Turunen KM, Tirkkonen A, Savikangas T, Hänninen T, Alén M, Fielding RA, Kivipelto M, Stigsdotter Neely A, Tormakangas T, Sipilä S. J. Gerontol. A Biol. Sci. Med. Sci. 2021; ePub(ePub): ePub.
(Copyright 2021, Gerontological Society of America)

Effects of using mobile phones while cycling: a study from the perspectives of manipulation and visual strategies

- Jiang K, Yang Z, Feng Z, Sze NN, Yu Z, Huang Z, Chen J. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 291-303.
(Copyright 2021, Elsevier Publishing)

Evacuation trials from a double-deck electric train unit: experimental data and sensitivity analysis

- Najmanová H, Kuklík L, Pešková V, Bukáček M, Hrabák P, Vašata D. Safety Sci. 2022; 146: e105523.
(Copyright 2022, Elsevier Publishing)

Evaluating the impacts of driver's pre-warning cognitive state on takeover performance under conditional automation

- Agrawal S, Peeta S. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 80-98.
(Copyright 2021, Elsevier Publishing)

Evolutionary artificial intelligence algorithms for the one-way road orientation planning problem with multiple venues: an example of evacuation planning in Taiwan

- Hsieh YC, You PS. Sci. Prog. 2021; 104(Suppl 3): 368504211063258.
(Copyright 2021, Science Reviews: Blackwell Scientific Publications)

Explanation of machine-learning solutions in air-traffic management

- Xie Y, Pongsakornsathien N, Gardi A, Sabatini R. Aerospace (Basel) 2021; 8(8): e224.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Exploring the acceptability and feasibility of providing a balance tele-rehabilitation programme to older adults at risk for falls: an initial assessment

- Pardalis AA, Gatsios D, Tsakanikas VD, Walz I, Maurer C, Kikidis D, Nikitas C, Papadopoulou S, Bibas A, Fotiadis DI. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6915-6919.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Eye movements detect differential change after participation in male collegiate collision versus non-collision sports

- Gallagher VT, Murthy P, Stocks J, Vesci B, Mjaanes J, Chen Y, Breiter HC, Labella C, Herrold AA, Reilly JL. Neurotrauma Rep. 2021; 2(1): 440-452.
(Copyright 2021, Mary Ann Liebert Publishers)

Facemasks block lower visual field in youth ice hockey

- Critelli K, Demiris V, Klatt BN, Crane B, Anson ER. *Front. Sports Act. Living* 2021; 3: e357.
(Copyright 2021, Frontiers Media)

Factors affecting motorcycle crash casualty severity at signalized and non-signalized intersections in Ghana: insights from a data mining and binary logit regression approach

- Tamakloe R, Das S, Nimako Aidoo E, Park D. *Accid. Anal. Prev.* 2021; 165: e106517.
(Copyright 2021, Elsevier Publishing)

Factors affecting perceived safety and enjoyment based on driver experience

- Park DE, Park SE. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 148-163.
(Copyright 2021, Elsevier Publishing)

Falls detection and prevention systems in home care for older adults: myth or reality?

- Pech M, Sauzéon H, Yebda T, Benois-Pineau J, Amieva H. *JMIR Aging* 2021; 4(4): e29744.
(Copyright 2021, JMIR Publications)

Fast and nonuniform dynamics of perisaccadic vision in the central fovea

- Intoy J, Mostofi N, Rucci M. *Proc. Natl. Acad. Sci. U. S. A.* 2021; 118(37): e2101259118.
(Copyright 2021, National Academy of Sciences)

Feasibility of implementing recommendations to reduce fall risk in older people - a Delphi study

- Ho KC, Elliott D, Charlesworth E, Gyawali R, Keay L. *Optom. Vis. Sci.* 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Fine-tuning and personalization of EEG-based neglect detection in stroke patients

- Kocanaogullari D, Huang X, Mak J, Shih M, Skidmore E, Wittenberg GF, Ostadabbas S, Akcakaya M. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 1096-1099.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

From anticipation to behavioral intention: Insights into human processing of multiple retrieval cues in road traffic

- Mühl K, Lanzer M, Bollenbach G, Aepfelbacher M, Baumann M. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 252-265.
(Copyright 2021, Elsevier Publishing)

Gait and balance patterns related to Free-Walking and TUG tests in Parkinson's Disease based on plantar pressure data

- Tsakanikas VD, Dimopoulos DG, Tachos NS, Chatzaki C, Skaramagkas V, Christodoulakis G, Tsiknakis M, Fotiadis DI. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 236-239.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Heat-resistant, flexible piezoelectric sheet sensors based on solution-processed zinc oxide films for in-vehicle driver monitoring applications

- Nagase T, Nonaka K, Koishi Y, Ishida S, Tabaru T, Sato Y. *ACS Appl. Electron. Mater.* 2021; 3(11): 4743-4756.
(Copyright 2021, American Chemical Society)

Hierarchy in the cockpit: how captains influence the decision-making of young and inexperienced first officers

- Fabre EF, Matton N, Beltran F, Baragona V, Cuny C, Imbert JP, Voivret S, Van der Henst JB, Causse M. *Safety Sci.* 2022; 146: e105536.
(Copyright 2022, Elsevier Publishing)

How do familiarity and fatal accidents affect acceptance of self-driving vehicles?

- Wicki M. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 401-423.
(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

How fast would you (or should you) drive here? Investigation of relationships between official speed limit, perceived speed limit, and preferred speed

- Ambros J, Turek R, Šragová E, Petr K, Sucha M, Frič J. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 164-178.
(Copyright 2021, Elsevier Publishing)

Human-machine interface design for monitoring safety risks associated with operating small unmanned aircraft systems in urban areas

- Friedrich M, Vollrath M. *Aerospace (Basel)* 2021; 8(3): e71.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Identification of critical causal factors and paths of tower-crane accidents in China through system thinking and complex networks

- Zhang W, Xue N, Zhang J, Zhang X. *J. Constr. Eng. Manage.* 2021; 147(12): e04021174.
(Copyright 2021, American Society of Civil Engineers)

Identification of human errors and influencing factors: a machine learning approach

- Morais C, Yung KL, Johnson K, Moura R, Beer M, Patelli E. *Safety Sci.* 2022; 146: e105528.
(Copyright 2022, Elsevier Publishing)

Impact of night travel ban on road traffic crashes and fatalities in Zambia: an interrupted time series analysis

- Hangoma P, Moonga-Mukale K. *BMJ Glob. Health* 2021; 6(12): e5481.
(Copyright 2021, BMJ Publishing Group)

Implementing a quantified occupational health sensing platform in the aviation sector: an exploratory study in routine air traffic control work shifts

- Rodrigues S, Dias D, Aleixo M, Retorta A, Cunha JPS. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 7162-7165.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Increased attentional focus on walking by older adults limits maximum speed and is related to dynamic stability

- Kongsuk J, Brown CJ, Rosenblatt NJ, Hurt CP. *Gerontology* 2021; ePub(ePub): ePub.
(Copyright 2021, Karger Publishers)

Insights into factors affecting traffic accident severity of novice and experienced drivers: a machine learning approach

- Chen S, Shao H, Ji X. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12725.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Integrating eye- and mouse-tracking with assistant based speech recognition for interaction at controller working positions

- Ohneiser O, Adamala J, Salomea IT. *Aerospace (Basel)* 2021; 8(9): e245.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Investigating the effect of school bus stopping process on driver behavior of surrounding vehicles based on a driving simulator experiment

- Chen Y, Guo Y, Gu X, Zhou Y, Tong Y, Cao B. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12538.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Item-specific encoding reduces false recognition of homograph and implicit mediated critical lures

- Smith KA, Huff MJ, Pazos LA, Smith JL, Cosentino KM. *Memory* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Keep calm, pay attention, and carry on: anxiety and consciousness mediate the effect of, mindfulness on driving performance in young drivers

- Valero-Mora PM, Martí-Belda-Bertolín A, Sánchez-García M. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 22-32.
(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Kinetic and kinematic features of pedestrian avoidance behavior in motor vehicle conflicts

- Li Q, Shang S, Pei X, Wang Q, Zhou Q, Nie B. *Front. Bioeng. Biotechnol.* 2021; 9: e783003.
(Copyright 2021, Frontiers Media)

Leg-ligament-thigh-trunk dynamic model to describe posture recovery after double-leg landing task

- Cerdá-Lugo A, González-Galván E, González A. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 4816-4819.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Machine learning and natural language processing for prediction of human factors in aviation incident reports

- Madeira T, Melício R, Valério D, Santos L. *Aerospace (Basel)* 2021; 8(2): e47.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Measuring driver-vehicle cooperation: development and validation of the Human-Machine-Interaction-Interdependence Questionnaire (HMII)

- Woide M, Stiegemeier D, Pfattheicher S, Baumann M. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 424-439.
(Copyright 2021, Elsevier Publishing)

Mental, physical and social functioning in independently living senior house residents and community-dwelling older adults

- Lahti AM, Mikkola TM, Salonen M, Wasenius N, Sarvimäki A, Eriksson JG, von Bonsdorff MB. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12299.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Mind-wandering during personal music listening in everyday life: music-evoked emotions predict thought valence

- Taruffi L. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12321.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Multifactorial falls prevention programme compared with usual care in UK care homes for older people: multicentre cluster randomised controlled trial with economic evaluation

- Logan PA, Horne JC, Gladman JRF, Gordon AL, Sach T, Clark A, Robinson K, Armstrong S, Stirling S, Leighton P, Darby J, Allen F, Irvine L, Wilson ECF, Fox C, Conroy S, Mountain G, McCartney K, Godfrey M, Sims E. *BMJ* 2021; 375: e066991.
(Copyright 2021, BMJ Publishing Group)

Multimodal analysis of eye movements and fatigue in a simulated glass cockpit environment

- Naeeri S, Kang Z, Mandal S, Kim K. *Aerospace (Basel)* 2021; 8(10): e283.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

On probabilistic risk of aircraft collision along air corridors

- Campos LMBC, Marques JMG. *Aerospace (Basel)* 2021; 8(2): e31.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Optimal staffing for vessel traffic service operators: a case study of Yeosu VTS

- Yoo SL, Kim KI. *Sensors (Basel)* 2021; 21(23): e8004.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Pose estimation of driver's head panning based on interpolation and motion vectors under a boosting framework

- Ali SF, Aslam AS, Awan MJ, Yasin A, Damaševičius R. *Appl. Sci. (Basel)* 2021; 11(24): e11600.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Postural sway characteristics are affected by Alzheimer's disease

- Ashiri M, Francisco C, Winkler J, Lithgow B, Moussavi Z. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 7219-7222.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Predicting ability of dynamic balance in construction workers based on demographic information and anthropometric dimensions

- Abdolah F H, Variani A S, Varmazyar S. Saf. Health Work 2021; 12(4): 511-516.

(Copyright 2021, Occupational Safety and Health Research Institute)

Predicting driver stress levels with a sensor-equipped steering wheel and a quality-aware heart rate measurement algorithm

- Cassani R, Horai A, Gheorghe L A, Falk T H. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6822-6825.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Predicting traffic sign retro-reflectivity degradation using deep neural networks

- Alkhulaifi A, Jamal A, Ahmad I. Appl. Sci. (Basel) 2021; 11(24): e11595.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Prevalence and dynamics of distracted pedestrian behaviour at railway level crossings: emerging issues

- Larue G S, Watling C N. Accid. Anal. Prev. 2021; 165: e106508.

(Copyright 2021, Elsevier Publishing)

Psychotropics use and occurrence of falls in hospitalized patients: a matched case-control study

- Morishita C, Ichiki M, Shimura A, Ishibashi Y, Inubuse A, Masuya J, Inoue T. Psychiatry Clin. Neurosci. 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

Public acceptance of driver state monitoring for automated vehicles: applying the UTAUT framework

- Smyth J, Chen H, Donzella V, Woodman R. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 179-191.

(Copyright 2021, Elsevier Publishing)

Reassessing fitness-to-drive in drinker drivers: the role of cognition and personality

- Tinella L, Caffò A O, Lopez A, Nardulli F, Grattagliano I, Bosco A. Int. J. Environ. Res. Public Health 2021; 18(23): e12828.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Reducing risk habituation to struck-by hazards in a road construction environment using virtual reality behavioral intervention

- Kim N, Anderson B A, Ahn C R. J. Constr. Eng. Manage. 2021; 147(11): e04021157.

(Copyright 2021, American Society of Civil Engineers)

Relationships between cognitive functioning and powered mobility device use: a scoping review

- Pellichero A, Kenyon L K, Best K L, Lamontagne M E, Lavoie M D, Sorita, Routhier F. Int. J. Environ. Res. Public Health 2021; 18(23): e12467.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Reliability of variable message signs information: a field experiment study in Chongqing

- Du J, Ren G, Liu W, Yang G, Li H, Li D. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 382-400.

(Copyright 2021, Elsevier Publishing)

Risky driving behavior recognition based on vehicle trajectory

- Chen S, Xue Q, Zhao X, Xing Y, Lu J J. Int. J. Environ. Res. Public Health 2021; 18(23): e12373.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Roadside digital billboard advertisements: effects of static, transitioning, and animated designs on drivers' performance and attention

- Brome R, Awad M, Moacdieh N M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 226-237.

(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Safeguarding motorcyclists: trialing new PRIME road markings for casualty reduction

- Stedmon A, McKenzie D, Langham M, McKechnie K, Perry R, Wilson S. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 333-350.
(Copyright 2021, Elsevier Publishing)

Spatiotemporal graph indicators for air traffic complexity analysis

- Isufaj R, Koca T, Piera MA. *Aerospace (Basel)* 2021; 8(12): e364.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Spoken instruction understanding in air traffic control: challenge, technique, and application

- Lin Y. *Aerospace (Basel)* 2021; 8(3): e65.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Stumblers and tumblers: two pathways to "unintentional" fall-related traumatic brain injury

- Cusimano MD, Korman MB, Kazolis G, Zhang S, Tepperman L. *Neurotrauma Rep.* 2021; 2(1): 48-58.
(Copyright 2021, Mary Ann Liebert Publishers)

Task difficulty and physiological measures of mental workload in air traffic control: a scoping review

- Pagnotta M, Jacobs DM, de Frutos PL, Rodriguez R, Ibáñez-Gijón J, Travieso D. *Ergonomics* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

The effect of exercise intervention on reducing the fall risk in older adults: a meta-analysis of randomized controlled trials

- Sun M, Min L, Xu N, Huang L, Li X. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12562.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The effect of implementation intention on speeding and acceleration overtime: a simulator study

- Tekeş B, Özkan T. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 323-332.
(Copyright 2021, Elsevier Publishing)

The effect of Latin dance on dynamic balance

- Kılıç M, Nalbant SS. *Gait Posture* 2021; 92: 264-270.
(Copyright 2021, Elsevier Publishing)

The enduring importance of parenting: caregiving quality and fear-potentiated startle in emerging adults with a child maltreatment history

- Sullivan ADW, Brier ZMF, Legrand AC, van Stolk-Cooke K, Jovanovic T, Norrholm SD, Garavan H, Forehand R, Price M. *Child Maltreat.* 2021; ePub(ePub): ePub.
(Copyright 2021, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

The impact of automation on air traffic controller's behaviors

- Wang Y, Hu R, Lin S, Schultz M, Delahaye D. *Aerospace (Basel)* 2021; 8(9): e260.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The impact of repeated bouts of shiftwork on rapid strength and reaction time in career firefighters

- Gerstner GR, Mota JA, Giuliani HK, Weaver MA, Shea NW, Ryan ED. *Ergonomics* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

The power and sensitivity of four core driver workload measures for benchmarking the distraction potential of new driver vehicle interfaces

- McDonnell AS, Imberger K, Poulter C, Cooper JM. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 99-117.
(Copyright 2021, Elsevier Publishing)

The prevalence of in-vehicle driver distraction in moving traffic

- Ponte G, Edwards SA, Wundersitz L. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 33-41.
(Copyright 2021, Elsevier Publishing)

The role of feedback in shaping responses to risky road scenarios: evidence from electrodermal activity

- Gianfranchi E, Tagliabue M, Megías-Robles A, Maldonado A. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 130-147.
(Copyright 2021, Elsevier Publishing)

The role of predictability of perturbation in control of posture: a scoping review

- Kaewmanee T, Aruin AS. *Motor Control* 2021; ePub(ePub): ePub.
(Copyright 2021, Human Kinetics Publishers)

Thinking aloud on the road: thematic differences in the experiences of drivers, cyclists, and motorcyclists

- McIlroy RC, Plant KL, Stanton NA. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 192-209.
(Copyright 2021, Elsevier Publishing)

Towards balance assessment using Openpose

- Li B, Williamson J, Kelp N, Dick T, Bo APL. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 7605-7608.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Traumatic brain injury, abuse, and poor sustained attention in youth and young adults who previously experienced foster care

- Cusimano MD, Zhang S, Mei XY, Kennedy D, Saha A, Carpino M, Wolfe D, Hoshizaki B, Mann R, Schweizer T, Asbridge M, Bhalerao S, Clarke D, Comper P, Cukier W, Cullen J, Delay D, Donnelly P, Graham S, Hoch J, Hwang S, Vaz E, Roy E, Shlonsky A, Tator C, Tepperman L, Topolovec-Vranic J, Voaklander D. *Neurotrauma Rep.* 2021; 2(1): 94-102.
(Copyright 2021, Mary Ann Liebert Publishers)

Trends and future prospects of the drowsiness detection and estimation technology

- Arakawa T. *Sensors (Basel)* 2021; 21(23): e7921.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Variance-based global sensitivity analysis for rear-end crash investigation using deep learning

- Moussa GS, Owais M, Dabbour E. *Accid. Anal. Prev.* 2021; 165: e106514.
(Copyright 2021, Elsevier Publishing)

Vision, driving exposure, and collisions in bioptic drivers

- Zhou AM, Flom RE, Raasch TW, Segerstrom EE, Dougherty BE. *Optom. Vis. Sci.* 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Vision-based driver's cognitive load classification considering eye movement using machine learning and deep learning

- Rahman H, Ahmed MU, Barua S, Funk P, Begum S. *Sensors (Basel)* 2021; 21(23): e8019.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Visual search and conflict mitigation strategies used by expert en route air traffic controllers

- Palma Fraga R, Kang Z, Crutchfield JM, Mandal S. *Aerospace (Basel)* 2021; 8(7): e170.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Wearable technology for evaluation of risk of falls

- Pallavi P, Ranjan S, Patel N, Lahiri U. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 7108-7111.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Yellow (lens) better: bioelectrical and biometrical measures to assess arousing and focusing effects

- Laureanti R, Bilucaglia M, Zito M, Circi R, Fici A, Rivetti F, Valesi R, Wahl S, Mainardi LT, Russo V. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 6163-6166.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Young male motorcycle rider perception response times to abrupt- and gradual-onset hazards

- Wong G, Wong YD. Accid. Anal. Prev. 2021; 165: e106519.
(Copyright 2021, Elsevier Publishing)

Social Etiologies and Disparities

A meta-analytical review of gender-based school bullying in Spain

- Feijoo S, Rodríguez-Fernández R. Int. J. Environ. Res. Public Health 2021; 18(23): e12687.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A scoping review on access and use of technology in youth experiencing homelessness: implications for healthcare

- Lal S, Halicki-Asakawa A, Fauvette A. Front. Digit. Health 2021; 3: e782145.
(Copyright 2021, Frontiers Media)

Assessment of the risks and needs of middle school students: invariance properties related to gender and ethnicity

- Strand PS, French BF, Austin BW. Assessment 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Associations between sexual violence, domestic violence, neglect, and alcohol consumption among Lahu Hill Tribe families in northern Thailand

- Seeprasert P, Tamornpark R, Apidechkul T, Panjaphothiwat N, Singkhorn O, Upala P, Sunsern R. Womens Health (Lond. Engl.) 2021; 17: e17455065211065863.
(Copyright 2021, Future Medicine)

Associations between socio-economic status and unfavorable social indicators of child wellbeing; a neighbourhood level data design

- van Minde MRC, de Kroon MLA, Sijpkens MK, Raat H, Steegers EAP, Bertens LCM. Int. J. Environ. Res. Public Health 2021; 18(23): 12661.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Change in rhetoric but not in action? Framing of the ethical issue of modern slavery in a UK sector at high risk of labor exploitation

- Gutierrez-Huerter O G, Gold S, Trautrimas A. J. Bus. Ethics 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Child protection involvement among homeless families

- Foust R, Nghiem HT, Prindle J, Hoonhout J, McCroskey J, Putnam-Hornstein E. J. Public Child Welf. 2020; 14(5): 518-530.
(Copyright 2020, Informa - Taylor and Francis Group)

Childhood and adolescent trauma in Pietermaritzburg is a neglected sub-epidemic within a larger epidemic and warrants a dedicated service

- Conradie B, Xu W, Kong V, Clarke DL, Bruce JL, Manchev V, Laing GL, Bekker W. S. Afr. J. Surg. 2021; 59(4): 179-182.
(Copyright 2021, Association of Surgeons of South Africa)

Children are in need of humanitarian aid in Afghanistan

- Neto MLR, Lima NNR, Machado SSF, Vasconcelos JPM, de Carvalho SMF, Júnior JG, de Oliveira CRT, Dos Anjos de Paula J, Pedro UNSF. Child Abuse Negl. 2021; 123: e105421.
(Copyright 2021, Elsevier Publishing)

Children born of genocidal rape: what do we know about their experiences and needs?

- Uwizeye G, Devon HA, McCreary LL, Patil CL, Thayer ZM, Rutherford JN. Public Health Nurs. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

SafetyLit® Weekly Literature Update Bulletin

Co-occurring violent discipline of children and intimate partner violence against women in Latin America and the Caribbean: a systematic search and secondary analysis of national datasets

- Bott S, Ruiz-Celis AP, Mendoza JA, Guedes A. BMJ Glob. Health 2021; 6(12): e007063.
(Copyright 2021, BMJ Publishing Group)

Cognitive dysfunction, brain volumes, and traumatic brain injury in homeless persons

- Cusimano MD, Saha A, Zhang D, Zhang S, Casey J, Rabski J, Carpino M, Hwang SW. Neurotrauma Rep. 2021; 2(1): 136-148.
(Copyright 2021, Mary Ann Liebert Publishers)

Combining active ingredients to treat depression in the wake of COVID-19

- Abas MA. Lancet Psychiatry 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Demography and the rise, apparent fall, and resurgence of eugenics

- Sear R. Popul. Stud. (TFG) 2021; 75(Suppl 1): 201-220.
(Copyright 2021, Population Investigation Committee, Publisher Informa - Taylor and Francis Group)

Domains matter: a prospective investigation of traditional feminine gender roles and alcohol use among Latinas

- Perrotte JK, Piña-Watson B, Baumann MR, Weston R, Morissette SB, Gulliver SB, Grigsby TJ, Garza RT. J. Ethn. Subst. Abuse 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Domains of spirituality and their importance to the health of 75 533 adolescents in 12 countries

- Michaelson V, Šmigelskas K, King N, Inchley J, Malinowska-Cieślik M, Pickett W. Health Promot. Int. 2021; ePub(ePub): ePub.
(Copyright 2021, Oxford University Press)

Dying for sport

- Wegman DH, Neupane D, Sharma S, Glaser J. Occup. Environ. Med. 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Effect of caregivers' parenting styles on the emotional and behavioral problems of left-behind children: the parallel mediating role of self-control

- Pan W, Gao B, Long Y, Teng Y, Yue T. Int. J. Environ. Res. Public Health 2021; 18(23): e12714.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Empowering high school students to address racial disparities during the CoViD-19 pandemic

- Jones N, Cohen J, Chapman JI. Pediatrics 2021; ePub(ePub): ePub.
(Copyright 2021, American Academy of Pediatrics)

Extracurricular involvement in the school-age period and adolescent problem behavior among low-income youth

- Feldman JS, Zhou Y, Weaver Krug C, Wilson MN, Lemery-Chalfant K, Shaw DS. J. Consult. Clin. Psychol. 2021; 89(11): 947-955.
(Copyright 2021, American Psychological Association)

From love jihad to grooming gangs: tracing flows of the hypersexual Muslim male through far-right female influencers

- Leidig E. Religions (Basel) 2021; 12(12): e1083.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Gender differences among Black adolescents in foster care: The relationship between relational permanence and psychological well-being

- Williams-Butler A, Gale A, Dorsey M. J. Public Child Welf. 2020; 14(4): 374-394.
(Copyright 2020, Informa - Taylor and Francis Group)

SafetyLit® Weekly Literature Update Bulletin

Health care utilization among Texas Veterans Health Administration enrollees before and after Hurricane Harvey, 2016-2018

- Carrel M, Clore GS, Kim S, Vaughan Sarrazin M, Tate E, Perencevich EN, Goto M. JAMA Netw. Open 2021; 4(12): e2138535.

(Copyright 2021, American Medical Association)

Health determinants among North Americans experiencing homelessness and traumatic brain injury: a scoping review

- Zeiler KJ, Gomez A, Mathieu F, Zeiler FA. Neurotrauma Rep. 2021; 2(1): 303-321.

(Copyright 2021, Mary Ann Liebert Publishers)

Historic redlining, structural racism, and firearm violence: a structural equation modeling approach

- Poulsom M, Neufeld MY, Dechert T, Allee L, Kenzik KM. Lancet Reg. Health Am. 2021; 3: e100052.

(Copyright 2021, Elsevier Publishing)

Human trafficking and violence: findings from the largest global dataset of trafficking survivors

- Stöckl H, Fabbri C, Cook H, Galez-Davis C, Grant N, Lo Y, Kiss L, Zimmerman C. J. Migr. Health 2021; 4: e100073.

(Copyright 2021, Elsevier Publishing)

Increased vulnerabilities: considering the effects of Xeno-racist ordering for Romanian migrant sex workers in the United Kingdom

- Hanks S. Int. J. Crime Justice Soc. Democr. 2021; 10(1): 130-142.

(Copyright 2021, Queensland University of Technology)

Influence of safety climate on risk tolerance and risk-taking behavior: a cross-cultural examination

- Bhandari S, Hallowell MR. Safety Sci. 2022; 146: e105559.

(Copyright 2022, Elsevier Publishing)

Intentional self-harm in culturally and linguistically diverse communities: a study of hospital admissions in Victoria, Australia

- Pham TTL, O'Brien KS, Berecki-Gisolf J, Liu S, Gibson K, Clapperton A. Aust. N. Zeal. J. Psychiatry 2021; ePub(ePub): ePub.

(Copyright 2021, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

Investigating protective factors associated with mental health outcomes in sexual minority youth

- Parmar DD, Tabler J, Okumura MJ, Nagata JM. J. Adolesc. Health 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

Linguistic patterns for code word resilient hate speech identification

- Calderón FH, Balani N, Taylor J, Peignon M, Huang YH, Chen YS. Sensors (Basel) 2021; 21(23): e7859.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Minority stress and the effects on emotion processing in transgender men and cisgender people: a study combining fMRI and Proton Magnetic Resonance Spectroscopy (1H-MRS)

- Kiyar M, Kubre MA, Collet S, Bhaduri S, T'sjoen G, Guillamon A, Mueller SC. Int. J. Neuropsychopharmacol. 2021; ePub(ePub): ePub.

(Copyright 2021, Cambridge University Press)

Neighborhood racial and economic segregation and disparities in violence during the CoViD-19 pandemic

- Schleimer JP, Bugs SA, McCort CD, Pear VA, Biasi AD, Tomsich E, Shev AB, Laqueur HS, Wintemute GJ. Am. J. Public Health 2021; ePub(ePub): ePub.

(Copyright 2021, American Public Health Association)

SafetyLit® Weekly Literature Update Bulletin

Obstetric violence as an infringement on basic bioethical principles. reflections inspired by focus groups with midwives

- Martín-Badia J, Obregón-Gutiérrez N, Goberna-Tricas J. Int. J. Environ. Res. Public Health 2021; 18(23): e12553.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Outcomes following child welfare services: what are they and do they differ for Black children?

- Barth RP, Jonson-Reid M, Greeson JKP, Drake B, Berrick JD, Garcia AR, Shaw TV, Gyourko JR. J. Public Child Welf. 2020; 14(5): 477-499.
(Copyright 2020, Informa - Taylor and Francis Group)

Pathways from exposure to racial/ethnic discrimination to depression: testing a social-cognitive model

- Mikrut EE, Keating LH, Barnwell PV, Cioffi L, Vega D, Contrada RJ, Brondolo E. Soc. Sci. Med. 2021; 292: e114558.
(Copyright 2021, Elsevier Publishing)

Perceptions of governmental and nongovernmental actors of human trafficking victims: the case of Vietnam

- Nguyen O, Le T. Int. J. Crime Justice Soc. Democr. 2021; 10(2): 127-139.
(Copyright 2021, Queensland University of Technology)

Police violence and public health

- Devylder JE, Anglin DM, Bowleg L, Fedina L, Link BG. Annu. Rev. Clin. Psychol. 2021; ePub(ePub): ePub.
(Copyright 2021, Annual Reviews)

Pro-slavery psychiatry and psychological costs of Black women's enslavement in Harriet Jacobs's Incidents in the Life of a Slave Girl (1861)

- Louis DM. Lit. Med. 2021; 39(2): 273-295.
(Copyright 2021, Johns Hopkins University Press)

Road safety research in the context of low- and middle-income countries: macro-scale literature analyses, trends, knowledge gaps and challenges

- Haghani M, Behnood A, Dixit V, Oviedo-Trespalacios O. Safety Sci. 2022; 146: e105513.
(Copyright 2022, Elsevier Publishing)

Self-injury in young bisexual people: a microlongitudinal investigation (SIBL) of thwarted belongingness and self-esteem on non-suicidal self-injury

- Dunlop BJ, Coleman SE, Hartley S, Carter LA, Taylor PJ. Suicide Life Threat. Behav. 2021; ePub(ePub): ePub.
(Copyright 2021, American Association of Suicidology, Publisher John Wiley and Sons)

Self-rated physical health, health-risk behaviors, and disparities: a cross-sectional study of youth in the slums of Kampala, Uganda

- Patterson AQ, Culbreth RE, Kasirye R, Kebede S, Bitarabeho J, Swahn MH. Glob. Public Health 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Service, activism, and friendships in high school: a longitudinal social network analysis of peer influence and critical beliefs

- Wegemer CM. J. Youth Adolesc. 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Sexual minority adults in England have greater odds of chronic mental health problems: variation by sexual orientation, age, ethnicity, and socioeconomic status

- MacCarthy S, Saunders CL, Elliott MN. LGBT Health 2021; ePub(ePub): ePub.
(Copyright 2021, Mary Ann Liebert Publishers)

Socioeconomic characteristics of neighborhoods where youth in out-of-home care reside

- Beal SJ, Greiner MV, Crosby I, Beck AF. J. Public Child Welf. 2020; 14(3): 320-335.
(Copyright 2020, Informa - Taylor and Francis Group)

Socioeconomic features of burn injuries in southern Iran: a cross-sectional study

- Mohammadi AA, Hoghoughi MA, Karoobi M, Ranjbar K, Shahriarirad R, Erfani A, Modarresi MS, Zardosht M. J. Burn Care Res. 2021; ePub(ePub): ePub.

(Copyright 2021, American Burn Association, Publisher Lippincott Williams and Wilkins)

Suicide and suicide attempts among asylum-seekers in Denmark

- Khan Amiri D, Madsen T, Norredam M, Branded SE, Mittendorfer-Rutz E, Nordentoft M, Erlangsen A. Arch. Suicide Res. 2021; ePub(ePub): ePub.

(Copyright 2021, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

Temporary migration and family violence: how perpetrators weaponise borders

- Segrave M. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 26-38.

(Copyright 2021, Queensland University of Technology)

The impact of adverse employment and working conditions on the risk of workplace injury in Canada

- Nadalin V, Mustard C, Smith PM. Saf. Health Work 2021; 12(4): 471-478.

(Copyright 2021, Occupational Safety and Health Research Institute)

The impact of the Affordable Care Act's medicaid expansion on patients admitted for burns: an analysis of national data

- Dalton MK, Riviello R, Kubasiak JC, Sokas CM, Osman SY, Jin G, Nitzschke SL, Ortega G. Burns 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

The role of ambivalent sexism, punitiveness, and ability to recognize violence in the perception of sex offenders: a gender-perspective analysis

- León CM, Rollero C. Sexes (Basel) 2021; 2(4): 495-508.

(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Trans*forming access and care in rural areas: a community-engaged approach

- Gandy ME, Kidd KM, Weiss J, Leitch J, Hersom X. Int. J. Environ. Res. Public Health 2021; 18(23): e12700.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Trends in health equity in mortality in the United States, 1969-2019

- Anderson NW, Zimmerman FJ. SSM Popul. Health 2021; 16: e100966.

(Copyright 2021, Elsevier Publishing)

Understanding the clinical characteristics of lesbian, gay, and bisexual military service members and adult beneficiaries within an inpatient psychiatric sample

- Thompson MF, Luk JW, LaCroix JM, Perera KU, Goldston DB, Weaver JJ, Soumoff A, Ghahramanlou-Holloway M. Suicide Life Threat. Behav. 2021; ePub(ePub): ePub.

(Copyright 2021, American Association of Suicidology, Publisher John Wiley and Sons)

Understanding the migration experience of unaccompanied youth: a review of the literature

- Garcia MF, Birman D. Am. J. Orthopsychiatry 2021; ePub(ePub): ePub.

(Copyright 2021, American Orthopsychiatric Association, Publisher Wiley Blackwell)

Understanding the overrepresentation of Black children in Ontario's child welfare system: perspectives from child welfare workers and community service providers

- Antwi-Boasiako K, Fallon B, King B, Trocme N, Fluke J. Child Abuse Negl. 2021; 123: e105425.

(Copyright 2021, Elsevier Publishing)

Unemployment and suicide among the Brazilian population in the crisis of capitalism

- Barreto AAM, Souza LEPF. Cien. Saude Colet. 2021; 26(12): 5869-5882.

(Copyright 2021, Associacao Brasileira de Pos-Graduacao em Saude Coletiva)

Victims or suspects? Identifying and assisting potentially trafficked fishermen: a qualitative study with stakeholders and first responders in Thailand

- Pocock NS, Stöckl H, Tadee R, Rongrongmuang W, Tharawan K, B Adamson F, Zimmerman C. J. Migr. Health 2021; 4: 100074.

(Copyright 2021, Elsevier Publishing)

What are the Saudi community attitudes towards domestic violence against women? A cross-sectional study from Riyadh

- Selim A, Omar A, Almubayi N, Alayed A, AlQahtani J, Almutairi A. J. Transcult. Nurs. 2021; ePub(ePub): ePub.

(Copyright 2021, SAGE Publishing)

Suicide and Self-Harm

"I thought it was my fault just for being born". a review of an SEL programme for teenage victims of domestic violence

- Sweetman N. Educ. Sci. (Basel) 2021; 11(12): 784.

(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

A framework for self-harm cessation in adolescents

- Boylan K, Conley C. J. Health Serv. Psychol. 2021; 47(4): 197-206.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

A life course study on traumatic brain injury and physical and emotional trauma in foster children

- Cusimano MD, Lamont R, Zhang S, Mishra A, Carpino M, Wolfe D. Neurotrauma Rep. 2021; 2(1): 123-135.

(Copyright 2021, Mary Ann Liebert Publishers)

Abnormal brain activity in fronto-central regions in mental disorders with suicide: an EEG study

- Duan M, Wang L, Liu X, Su F, An L, Liu S. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 1035-1038.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Acceptability and fidelity of a psychosocial intervention (PROACTIVE) for older adults with depression in a basic health unit in São Paulo, Brazil: a qualitative study

- Henrique MG, de Paula Couto MCP, Araya R, Mendes AV, Nakamura CA, Hollingworth W, van de Ven P, Peters TJ, Scauzufca M. BMC Public Health 2021; 21(1): e2278.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Acute organophosphate and carbamate pesticide poisonings - a five-year survey from the National Poison Control Center Of Serbia

- Maksimović M, Jović-Stošić J, Vucinić S, Perković-Vukčević N, Vuković-Ercegović G, Škrbić R, Stojiljkovic MP. Drug Chem. Toxicol. 2021; ePub(ePub): ePub.

(Copyright 2021, Dekker)

Acute-stage mental health symptoms by natural disaster type: consultations of disaster psychiatric assistance teams (DPATs) in Japan

- Takagi Y, Takahashi S, Fukuo Y, Arai T, Tachikawa H. Int. J. Environ. Res. Public Health 2021; 18(23): e12409.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Adolescent perceptions of school before and after psychiatric hospitalization: predicting suicidal ideation

- Marraccini ME, Resnikoff AW, Brick LA, Brier ZMF, Nugent NR. Sch. Psychol. 2021; ePub(ePub): ePub.

(Copyright 2021, American Psychological Association)

An interactive video increasing French students' mental health literacy: a mixed-methods randomized controlled pilot study

- Queroue M, Poumayou A, Pereira E, Tzourio C, González-Caballero JL, Montagni I. Health Promot. Int. 2021; ePub(ePub): ePub.
(Copyright 2021, Oxford University Press)

An investigation of the relationship between cyberbullying, cybervictimization and depression symptoms: A cross sectional study among university students in Qatar

- Alrajeh SM, Hassan HM, Al-Ahmed AS, Alsayed Hassan D. PLoS One 2021; 16(12): e0260263.
(Copyright 2021, Public Library of Science)

Anxiety-related difficulties in goal-directed behavior predict worse treatment outcome among adolescents treated for suicidal ideation and depressive symptoms

- Herres J, James KM, Bounoua N, Krauthamer Ewing ES, Kobak R, Diamond GS. Psychotherapy 2021; 58(4): 523-532.
(Copyright 2021, American Psychological Association)

Assessment of the risks and needs of middle school students: invariance properties related to gender and ethnicity

- Strand PS, French BF, Austin BW. Assessment 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Association among self-injury, suicidal tendency, and personality and psychological characteristics in Korean adolescents

- Yang K, Kim SY, Kim H, Hwang JW. Psychiatry Investig. 2021; ePub(ePub): ePub.
(Copyright 2021, Korean Neuropsychiatric Association)

Association between multiple experiences of violence and drug overdose among Black women in community supervision programs in New York City

- Gilbert L, Marotta PL, Goddard-Eckrich D, Richer A, Akuffo J, Hunt T, Wu E, El-Bassel N. J. Interpers. Violence 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Association between second-time mother's prenatal depression and firstborn's behaviour problems: the mediation role of parenting daily hassles

- Zhuo R, Li G. Int. J. Environ. Res. Public Health 2021; 18(23): e12794.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Association of Logic's hip hop song "1-800-273-8255" with Lifeline calls and suicides in the United States: interrupted time series analysis

- Niederkroenthaler T, Tran US, Gould M, Sinyor M, Sumner S, Strauss MJ, Voracek M, Till B, Murphy S, Gonzalez F, Spittal MJ, Draper J. BMJ 2021; 375: e067726.
(Copyright 2021, BMJ Publishing Group)

Athletic suicide and suicidality - changing the narrative

- Rao AL. Curr. Sports Med. Rep. 2021; 20(12): 629-630.
(Copyright 2021, Lippincott Williams and Wilkins)

Characterization of suicide attempts and self-harm by adolescents and adults notified in Santa Catarina, Brazil, 2014-2018

- Pinheiro TP, Warming D, Coelho EBS. Epidemiol. Serv. Saude 2021; 30(4): e2021337.
(Copyright 2021, Coordenação-Geral de Desenvolvimento da Epidemiologia em Serviços / Secretaria de Vigilância em Saúde / Ministério da Saúde)

Childhood maltreatment, sleep disturbances, and anxiety and depression: a prospective longitudinal investigation

- Javakhishvili M, Spatz Widom C. J. Appl. Dev. Psychol. 2021; 77: e101351.
(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Childhood temperament as a predictor of adolescent nonsuicidal self-injury

- Dale K, Case JAC, Dyson MW, Klein DN, Olino TM. Dev. Psychopathol. 2021; ePub(ePub): ePub.
(Copyright 2021, Cambridge University Press)

Childhood trauma and its relationship with suicide probability and self-esteem: a case study in a university in Turkey

- Ozakar Akca S, Oztas G, Karadere ME, Yazla Asafov E. Perspect. Psychiatr. Care 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Childhood trauma differentially impacts depression and stress associations with reintegration challenges among post- 9/11 U.S. Veterans

- Etchin AG, Fonda JR, Howard EP, Fortier CB, Milberg WP, Pounds K, McGlinchey RE. Nurs. Outlook 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Combining active ingredients to treat depression in the wake of COVID-19

- Abas MA. Lancet Psychiatry 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Commentary on the special issue on posttraumatic stress and suicide: recognizing that simple things save lives [editorial]

- Rudd MD. J. Trauma. Stress 2021; ePub(ePub): ePub.
(Copyright 2021, International Society for Traumatic Stress Studies, Publisher John Wiley and Sons)

Comparison of stress and suicide-related behaviors among Korean youths before and during the CoViD-19 pandemic

- Kim SY, Kim HR, Park B, Choi HG. JAMA Netw. Open 2021; 4(12): e2136137.
(Copyright 2021, American Medical Association)

Comparison of traditional model-based statistical methods with machine learning for the prediction of suicide behaviour

- Grendas LN, Chiapella L, Rodante DE, Daray FM. J. Psychiatr. Res. 2021; 145: 85-91.
(Copyright 2021, Elsevier Publishing)

Connectedness to family, school, and neighborhood and adolescents' internalizing symptoms

- Eugene DR. Int. J. Environ. Res. Public Health 2021; 18(23): e12602.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Crisis event dispositions following a crisis response team intervention

- Bailey K, Lee G, Victor G, Sightes E, Comartin E, Grommon E, Ray B. Psychiatr. Rehabil. J. 2021; 44(4): 310-317.
(Copyright 2021, Center for Psychiatric Rehabilitation, Boston University)

Cyberbullying victimization and nonsuicidal self-injury in adolescents: testing a moderated mediating model of emotion reactivity and dispositional mindfulness

- Zhao H, Gong X, Huebner ES, Yang X, Zhou J. J. Affect. Disord. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Despite the known negative health impact of VAWG, India fails to protect women from the shadow pandemic

- Iyengar J, Upadhyay AK. Asian J. Psychiatry 2021; 67: e102958.
(Copyright 2021, Elsevier Publishing)

Detection of self-harm and suicidal ideation in emergency department triage notes

- Rozova V, Witt K, Robinson J, Li Y, Verspoor K. J. Am. Med. Inform. Assoc. 2021; ePub(ePub): ePub.
(Copyright 2021, American Medical Informatics Association, Publisher Elsevier Publishing)

Development and validation of the Depression Inventory for type 1 Diabetes (DID-1)

- Carreira M, Ruiz de Adana MS, Domínguez M, Valdés S, Almaraz MC, Olveira G, Anarte MT. Int. J. Environ. Res. Public Health 2021; 18(23): e12529.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Development of an online intervention on suicidality-providing knowledge and reducing suicide stigma

- Dreier M, Ludwig J, Baumgardt J, Härter M, von dem Knesebeck O, Bock T, Liebherz S. Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Does the progression of the CoViD-19 pandemic have an influence on the mental health and well-being of young people? A cross-sectional multicenter study

- Özlu-Erkilic Z, Kothgassner OD, Wenzel T, Goreis A, Chen A, Ceri V, Fakhr Mousawi A, Akkaya-Kalayci T. Int. J. Environ. Res. Public Health 2021; 18(23): e12795.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Editorial: Advancing theory of suicide and non-suicidal self-injury

- Gardner KJ, Klonsky ED, Selby EA. Front. Psychol. 2021; 12: e780029.
(Copyright 2021, Frontiers Research Foundation)

Effects of social exclusion on psychological-well-being and suicidal possibilities among people with physical disabilities

- Akyol Güner T, Das Gecim GY. Omega (Westport) 2021; ePub(ePub): ePub.
(Copyright 2021, Baywood Publishing)

Evaluating the cause-of-death information needed for estimating the burden of injury mortality: United States, 2019

- Hedegaard H, Warner M. Natl. Vital Stat. Rep. 2021; 70(13): 1-23.
(Copyright 2021, In Public Domain, Publisher Centers for Disease Control and Prevention)

Evaluation of Android and Apple Store depression applications based on mobile application rating scale

- Martín-Martín J, Muro-Culebras A, Roldán-Jiménez C, Escriche-Escuder A, De-Torres I, González-Sánchez M, Ruiz-Muñoz M, Mayoral-Cleries F, Biró A, Tang W, Nikolova B, Salvatore A, Cuesta-Vargas A. Int. J. Environ. Res. Public Health 2021; 18(23): e12505.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Executive functions as a mediator of childhood maltreatment on adult psychopathology: a longitudinal mediation analysis comparing maltreatment factor models

- Kent KR, Hopfer CJ, Corley RP, Stallings MC. Child Abuse Negl. 2021; 123: e105369.
(Copyright 2021, Elsevier Publishing)

Experimental asynchrony to study self-inflicted lung injury

- Cronin JN, Formenti F. Br. J. Anaesth. 2021; ePub(ePub): ePub.
(Copyright 2021, Oxford University Press)

Exploring the interaction effects of gender contentedness and pubertal timing on adolescent longitudinal psychological and behavioral health outcomes

- Kuo JH, Albaladejo Carrera R, Cendra Mulyani L, Strong C, Lin YC, Hsieh YP, Tsai MC, Lin CY. Front. Psychiatry 2021; 12: e660746.
(Copyright 2021, Frontiers Media)

Factorial validity and invariance of an adolescent depression symptom screening tool

- Long AS, DeFresse JD, Bickett AK, Price DE. J. Athl. Train. 2021; ePub(ePub): ePub.
(Copyright 2021, National Athletic Trainers' Association (USA))

Fluid vulnerability theory as a framework for understanding the association between posttraumatic stress disorder and suicide: a narrative review

- Rugo-Cook KF, Kerig PK, Crowell SE, Bryan CJ. J. Trauma. Stress 2021; ePub(ePub): ePub.
(Copyright 2021, International Society for Traumatic Stress Studies, Publisher John Wiley and Sons)

SafetyLit® Weekly Literature Update Bulletin

Frailty measures in immuno-metabolic subtypes of late-life depression; a two-year prospective study

- Kokkeler KJE, Voshaar RCO, Rhebergen D, van den Brink RHS, Spijker J, Marijnissen RM. Arch. Gerontol. Geriatr. 2021; 99: e104603.
(Copyright 2021, Elsevier Publishing)

From parents to children and back again: bidirectional processes in the transmission and development of depression and anxiety

- Pérez-Edgar K, Lobue V, Buss KA. Depress. Anxiety 2021; 38(12): 1198-1200.
(Copyright 2021, John Wiley and Sons)

Functions of nonsuicidal self-injury in a Hungarian community adolescent sample: a psychometric investigation

- Reinhardt M, Kökönyei G, Rice KG, Drubina B, Urbán R. BMC Psychiatry 2021; 21(1): e618.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Handgun purchasing characteristics and firearm suicide risk: a nested case-control study

- Schleimer JP, Kagawa RMC, Laqueur HS. Inj. Epidemiol. 2021; 8(1): e68.
(Copyright 2021, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

Healthy Moms and Babies preventive psychological intervention application: a study protocol

- Ruiz-Segovia N, Rodriguez-Muñoz MF, Olivares ME, Izquierdo N, Coronado P, Le HN. Int. J. Environ. Res. Public Health 2021; 18(23): e12458.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

How did the CoViD-19 lockdown affect children and adolescent's well-being: Spanish parents, children, and adolescents respond

- Ajanovic S, Garrido-Aguirre J, Baro B, Balanza N, Varo R, Millat-Martínez P, Arias S, Fonollosa J, Perera-Lluna A, Jordan I, Muñoz-Almagro C, Bonet-Carne E, Crosas-Soler A, Via E, Nafria B, García-García JJ, Bassat Q. Front. Public Health 2021; 9: e746052.
(Copyright 2021, Frontiers Editorial Office)

Identification of risk factors for suicidal ideation and attempt based on machine learning algorithms: a longitudinal survey in Korea (2007-2019)

- Choi J, Cho S, Ko I, Han S. Int. J. Environ. Res. Public Health 2021; 18(23): e12772.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

In the face of potential harm: the predictive validity of neural correlates of performance monitoring for perceived risk, stress, and internalizing psychopathology during the COVID-19 pandemic

- Riesel A, Härpfer K, Kathmann N, Klawohn J. Biol. Psychiatry Glob. Open Sci. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Infobugs: agent for contagious transmission of violence, suicide and other social events

- Xiang H. Inj. Prev. 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Intentional self-harm in culturally and linguistically diverse communities: a study of hospital admissions in Victoria, Australia

- Pham TTL, O'Brien KS, Berecki-Gisolf J, Liu S, Gibson K, Clapperton A. Aust. N. Zeal. J. Psychiatry 2021; ePub(ePub): ePub.
(Copyright 2021, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

Interventions to change clinicians' behavior related to suicide-prevention care in the emergency department: a scoping review

- Shin HD, Cassidy C, Weeks LE, Campbell LA, Drake EK, Wong H, Donnelly L, Dorey R, Kang H, Curran JA. JBI Evid. Synth. 2021; ePub(ePub): ePub.
(Copyright 2021, Joanna Briggs Institute, Publisher Wolters Kluwer)

SafetyLit® Weekly Literature Update Bulletin

Investigating protective factors associated with mental health outcomes in sexual minority youth

- Parmar DD, Tabler J, Okumura MJ, Nagata JM. *J. Adolesc. Health* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Investigating relationship between particulate matter air concentrations and suicides using geographic information system

- Gładka A, Blachowski J, Rymaszewska J, Zatorński T. *Psychol. Health Med.* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Investigating the relationship between "social network use" and "depression" among students of Mashhad School of Paramedical Sciences

- Soroudi S, Mostafapour S, Olumi S. *Horiz. Med. Educ. Develop.* 2021; 12(1): 24-26.
(Copyright 2021, Mashhad University of Medical Sciences)

Is self-harm among orthodontic patients related to dislike of dentofacial features and oral health-related quality of life?

- Al-Bitar ZB, Hamdan AM, Al-Omari IK, Naini FB, Gill DS, Al-Omairi MK. *Angle Orthod.* 2021; ePub(ePub): ePub.
(Copyright 2021, Edward H. Angle Society of Orthodontia)

Manifesting hope in despair: exploring prosocial behavioural outcomes of COVID-19

- Singla H, Mehta MD, Mehta P. *Int. Soc. Sci. J.* 2021; 71(Suppl 1): 51-67.
(Copyright 2021, UNESCO, Publisher John Wiley and Sons)

Media reporting on deaths due to suicide attributed to gaming in digital news: a case of misrepresentation and missed opportunities

- Balhara YPS, Singh S, Yadav Z. *Asian J. Psychiatry* 2021; 68: e102955.
(Copyright 2021, Elsevier Publishing)

Mental health among higher education students during the CoViD-19 pandemic: a cross-sectional survey from Lithuania

- Žilinskas E, Žulpaitė G, Puteikis K, Viliūnienė R. *Int. J. Environ. Res. Public Health* 2021; 18(23): 12737.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Mental, physical and social functioning in independently living senior house residents and community-dwelling older adults

- Lahti AM, Mikkola TM, Salonen M, Wasenius N, Sarvimäki A, Eriksson JG, von Bonsdorff MB. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12299.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Methylmercury plus ethanol exposure: how much does this combination affect emotionality?

- Luz DA, Cartágenes SC, da Silveira CCSM, Pinheiro BG, Ferraro KMM, Fernandes LMP, Fontes-Júnior EA, Maia CSF. *Int. J. Mol. Sci.* 2021; 22(23).
(Copyright 2021, Molecular Diversity Preservation International)

Mild neutropenia after suicide attempt with 900 milligrams intake of mirtazapine [letter]

- Mutlu OA, Kavla Y, Demirel F. *J. Clin. Psychopharmacol.* 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Monitoring motor activity data for detecting patients' depression using data augmentation and privacy-preserving distributed learning

- Aminifar A, Rabbi F, Pun VKI, Lamo Y. *Annu. Int. Conf. IEEE Eng. Med. Biol.* 2021; 2021: 2163-2169.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Mothers' experiences of perinatal obsessive-compulsive disorder

- Garcia KPD, Mancuso A, Le HNPD. *J. Reprod. Infant Psychol.* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

SafetyLit® Weekly Literature Update Bulletin

Neurocognitive predictors of treatment outcomes in psychotherapy for comorbid PTSD and substance use disorders

- Scott JC, Lynch KG, Cenkner DP, Kehle-Forbes SM, Polusny MA, Gur RC, Chen S, Foa EB, Oslin DW. *J. Consult. Clin. Psychol.* 2021; 89(11): 937-946.
(Copyright 2021, American Psychological Association)

News media and suicide: using big data techniques to assess the long-term impact

- Palomar-Ciria N, Bello HJ, Lozano C, Cegla-Schwartzman F, Migoya-Borja M, Baca-Garcia E. *Psychiatry* 2021; ePub(ePub): ePub.
(Copyright 2021, Guilford Publications)

Objective job demands of oneself and one's partner, and depressive symptoms. evidence from a nationally representative longitudinal study

- Kretzler B, König HH, Hajek A. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12688.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Observing time effect of SSRIs on suicide risk and suicide-related behaviour: a network meta-analysis protocol

- Chen QH, Li YL, Hu YR, Liang WY, Zhang B. *BMJ Open* 2021; 11(12): e054479.
(Copyright 2021, BMJ Publishing Group)

Obstructive sleep apnea and risk of suicide and self-harm: a Danish nationwide cohort study

- Udholt N, Fuglsang M, Lundbye-Christensen S, Bille J, Udholt S. *Sleep* 2021; ePub(ePub): ePub.
(Copyright 2021, American Academy of Sleep Medicine, Publisher Associated Professional Sleep Societies)

Pathways from exposure to racial/ethnic discrimination to depression: testing a social-cognitive model

- Mikrut EE, Keating LH, Barnwell PV, Cioffi L, Vega D, Contrada RJ, Brondolo E. *Soc. Sci. Med.* 2021; 292: e114558.
(Copyright 2021, Elsevier Publishing)

Physician suicide in the era of the CoViD-19 pandemic

- Laboe CW, Jain A, Bodicherla KP, Pathak M. *Cureus* 2021; 13(11): e19313.
(Copyright 2021, Curēus)

Predicting short-term suicidal thoughts in adolescents using machine learning: developing decision tools to identify daily level risk after hospitalization

- Czyz EK, Koo HJ, Al-Dajani N, King CA, Nahum-Shani I. *Psychol. Med.* 2021; ePub(ePub): ePub.
(Copyright 2021, Cambridge University Press)

Prediction of posttraumatic stress and depression one-month post-injury: a comparison of two screening instruments

- Ennis N, Anton M, Bravoco O, Ridings L, Hunt J, deRoon-Cassini TA, Davidson T, Ruggiero K. *Health Psychol.* 2021; 40(10): 702-705.
(Copyright 2021, American Psychological Association)

Preparing for the impact of CoViD-19 on the mental health of youth

- O'Shea ER, Phillips KE, O'Shea KN, Roney LN. *NASN Sch. Nurse* 2021; ePub(ePub): ePub.
(Copyright 2021, National Association of School Nurses, Publisher SAGE Publishing)

Prevalence and correlates of suicidal behaviors in the Taiwan Psychiatric Morbidity Survey

- Shan JC, Chen IM, Lin PH, Chen WJ, Liao SC, Lee MB, Kuo PH. *J. Formos. Med. Assoc.* 2021; ePub(ePub): ePub.
(Copyright 2021, Scientific Communications International)

Preventing suicide by young people requires integrative strategies [letter]

- Malhi GS, Bell E, Mannie Z. *Med. J. Aust.* 2021; ePub(ePub): ePub.
(Copyright 2021, Australian Medical Association, Publisher Australasian Medical Publishing)

Preventing suicide by young people requires integrative strategies [letter]

- Lin PI, Dudley MJ. *Med. J. Aust.* 2021; ePub(ePub): ePub.
(Copyright 2021, Australian Medical Association, Publisher Australasian Medical Publishing)

Full citation information for ePub articles will be added to the SafetyLit archives when it becomes available.

Promoting healthier masculinities as a suicide prevention intervention in a regional Australian community: a qualitative study of stakeholder perspectives

- Trail K, Oliffe JL, Patel D, Robinson J, King K, Armstrong G, Seidler Z, Walton CC, Wilson MJ, Rice SM. *Front. Sociol.* 2021; 6: e1.
(Copyright 2021, Frontiers Media)

Psychotherapy after a suicide attempt-current evidence and evaluation

- Teismann T, Gysin-Maillart A. *Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz* 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Reduction of non-suicidal self-injury (NSSI) in adolescents with borderline personality organization treated with TFP-A

- Jahn C, Wieacker E, Bender S, Krischer M. *Prax. Kinderpsychol. Kinderpsychiatr.* 2021; 70(8): 728-747.
(Copyright 2021, Verlag Fur Medizinische Psychologie)

Relationship between self-reported concomitant depressive and anxiety symptoms and the Post-Concussion Symptoms Scale (PCSS)

- Thomas GA, Riegler KE, Guty ET, Arnett PA. *J. Int. Neuropsychol. Soc.* 2021; ePub(ePub): ePub.
(Copyright 2021, Cambridge University Press)

Risks of all-cause death and completed suicide in patients with schizophrenia/schizoaffective disorder treated with long-acting injectable or oral antipsychotics: a population-based retrospective cohort study in Taiwan

- Tang CH, Shen SP, Huang MW, Qiu H, Watanabe S, Goh CH, Liu Y. *Eur. Psychiatry* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Self-injury in young bisexual people: a microlongitudinal investigation (SIBL) of thwarted belongingness and self-esteem on non-suicidal self-injury

- Dunlop BJ, Coleman SE, Hartley S, Carter LA, Taylor PJ. *Suicide Life Threat. Behav.* 2021; ePub(ePub): ePub.
(Copyright 2021, American Association of Suicidology, Publisher John Wiley and Sons)

Self-rated physical health, health-risk behaviors, and disparities: a cross-sectional study of youth in the slums of Kampala, Uganda

- Patterson AQ, Culbreth RE, Kasirye R, Kebede S, Bitarabeho J, Swahn MH. *Glob. Public Health* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Sexual minority adults in England have greater odds of chronic mental health problems: variation by sexual orientation, age, ethnicity, and socioeconomic status

- MacCarthy S, Saunders CL, Elliott MN. *LGBT Health* 2021; ePub(ePub): ePub.
(Copyright 2021, Mary Ann Liebert Publishers)

Strip searches, police power and the infliction of harm: an analysis of the New South Wales strip search regime

- Grewcock M, Sentas V. *Int. J. Crime Justice Soc. Democr.* 2021; 10(3): 191-206.
(Copyright 2021, Queensland University of Technology)

Suicidal ideation among Chinese survivors of childhood sexual abuse: Associations with rumination and perceived social support

- Liu H, Wang W, Qi Y, Zhang L. *Child Abuse Negl.* 2021; 123: e105420.
(Copyright 2021, Elsevier Publishing)

Suicide and deliberate self-harm among women in Nepal: a scoping review

- Kasaju SP, Krumeich A, Van der Putten M. *BMC Womens Health* 2021; 21(1): e407.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

SafetyLit® Weekly Literature Update Bulletin

Suicide and suicide attempts among asylum-seekers in Denmark

- Khan Amiri D, Madsen T, Norredam M, Brønde SE, Mittendorfer-Rutz E, Nordentoft M, Erlangsen A. Arch. Suicide Res. 2021; ePub(ePub): ePub.

(Copyright 2021, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

Suicide in older adult men is not related to a personal history of participation in football

- Iverson GL, Deep-Soboslay A, Hyde TM, Kleinman JE, Erskine B, Fisher-Hubbard A, DeJong JL, Castellani RJ. Front. Neurol. 2021; 12: e745824.

(Copyright 2021, Frontiers Research Foundation)

Suicide in the police crime statistics

- Özsöz F, Luff J, Siegerstetter J. Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz 2021; ePub(ePub): ePub.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Suicide risk in youth and young adults with type 1 diabetes: a review of the literature and clinical recommendations for prevention

- Hill RM, Gallagher KAS, Eshtehardi SS, Uysal S, Hilliard ME. Curr. Diab. Rep. 2021; 21(12): e51.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Suicide risk screening and mental health issues; ongoing challenges during the CoViD-19 pandemic

- Hageman JR, Alcocer Alkureishi L. Pediatr. Ann. 2021; 50(12): e478.

(Copyright 2021, Healio)

The association between alcohol use disorder and suicidal ideation in a New Zealand birth cohort

- Crossin R, Cleland L, McLeod GF, Beautrais A, Witt K, Boden JM. Aust. N. Zeal. J. Psychiatry 2021; ePub(ePub): ePub.

(Copyright 2021, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

The epidemiology of injuries in adults in Nepal: findings from a hospital-based injury surveillance study

- Bhatta S, Magnus D, Mytton J, Joshi E, Bhatta S, Adhikari D, Manandhar SR, Joshi SK. Int. J. Environ. Res. Public Health 2021; 18(23): e12701.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The feasibility and acceptability of mobile application-based assessment of suicidality using self-report components of a novel tool, the Suicide Ideation and Behavior Assessment Tool (SIBAT)

- Chan EC, Wallace K, Yang EH, Roper L, Aryal G, Lodhi RJ, Isenberg R, Carnes P, Baskys A, Green B, Aitchison KJ. Psychiatry Res. 2021; 307: e114316.

(Copyright 2021, Elsevier Publishing)

The Mexican Emotional Speech Database (MESD): elaboration and assessment based on machine learning

- Duville MM, Alonso-Valerdi LM, Ibarra-Zarate DI. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 1644-1647.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

The national suicide prevention strategy in India: context and considerations for urgent action

- Vijayakumar L, Chandra PS, Kumar MS, Pathare S, Banerjee D, Goswami T, Dandona R. Lancet Psychiatry 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

The prevalence and correlates of probable major depressive disorder and probable generalized anxiety disorder during the CoViD-19 pandemic. results of a nationally representative survey in Germany

- Hajek A, König HH. Int. J. Environ. Res. Public Health 2021; 18(23): e12302.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

SafetyLit® Weekly Literature Update Bulletin

The psychopathological impact of the SARS-CoV-2 epidemic on subjects suffering from different mental disorders: an observational retrospective study

- Caldiroli A, Capuzzi E, Tringali A, Tagliabue I, Turco M, Fortunato A, Sibilla M, Montana C, Maggioni L, Pellicoli C, Marcatili M, Nava R, Crespi G, Colmegna F, Buoli M, Clerici M. Psychiatry Res. 2021; 307: e114334.
(Copyright 2021, Elsevier Publishing)

The relevance of insomnia in the diagnosis of perinatal depression: validation of the Italian version of the Insomnia Symptom Questionnaire

- De Chiara L, Mazza C, Ricci E, Koukopoulos AE, Kotzalidis GD, Bonito M, Callovini T, Roma P, Angeletti G. Int. J. Environ. Res. Public Health 2021; 18(23): e12507.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The social and medical problems of childhood psychiatry

- Bebchuk MA, Rostova NB, Lyapina ES, Bezmenov PV, Besschetnova OV. Probl. Sotsialnoi Gig. Istor. Med. 2021; 29(6): 1498-1504.
(Copyright 2021, Meditsina)

Three confounded high-risk groups for suicide in adolescents and young adults

- Gupta M, Gupta N, Ramar D. CNS Spectr. 2021; ePub(ePub): ePub.
(Copyright 2021, MBL Communications)

Towards Zero Suicide for older adults: implications of healthcare service use for implementation

- McKay R, Pond D, Wand A. Australas. Psychiatry 2021; ePub(ePub): ePub.
(Copyright 2021, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

Trans*forming access and care in rural areas: a community-engaged approach

- Gandy ME, Kidd KM, Weiss J, Leitch J, Hersom X. Int. J. Environ. Res. Public Health 2021; 18(23): e12700.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Trends in college student-athlete mental health in the National College Health Assessment (NCHA), 2011-2019

- Edwards B, Froehle AW, Fagan SE. J. Athl. Train. 2021; ePub(ePub): ePub.
(Copyright 2021, National Athletic Trainers' Association (USA))

Understanding loneliness in adolescence: a test of competing hypotheses on the interplay of extraversion and neuroticism

- Wieczorek LL, Humberg S, Gerstorf D, Wagner J. Int. J. Environ. Res. Public Health 2021; 18(23).
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Understanding the clinical characteristics of lesbian, gay, and bisexual military service members and adult beneficiaries within an inpatient psychiatric sample

- Thompson MF, Luk JW, LaCroix JM, Perera KU, Goldston DB, Weaver JJ, Soumoff A, Ghahramanlou-Holloway M. Suicide Life Threat. Behav. 2021; ePub(ePub): ePub.
(Copyright 2021, American Association of Suicidology, Publisher John Wiley and Sons)

Understanding the impact of dog ownership on autistic adults: implications for mental health and suicide prevention

- Barcelos AM, Kargas N, Packham C, Mills DS. Sci. Rep. 2021; 11(1): e23655.
(Copyright 2021, Nature Publishing Group)

Understanding the migration experience of unaccompanied youth: a review of the literature

- Garcia MF, Birman D. Am. J. Orthopsychiatry 2021; ePub(ePub): ePub.
(Copyright 2021, American Orthopsychiatric Association, Publisher Wiley Blackwell)

Unemployment and suicide among the Brazilian population in the crisis of capitalism

- Barreto AAM, Souza LEPF. Cien. Saude Colet. 2021; 26(12): 5869-5882.
(Copyright 2021, Associacao Brasileira de Pos-Graduacao em Saude Coletiva)

Using emergency department routine data for the surveillance of suicide attempts and psychiatric emergencies

- Schlump C, Thom J, Boender TS, Wagner B, Diercke M, Kocher T, Ullrich A, Grabenhenrich L, Greiner F, Zöllner R, Mauz E, Schranz M. Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Using media reports about suicide as data: Response to Etchells et al. (2021)

- Mamum MA, Griffiths MD. Perspect. Psychiatr. Care 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Who is suffering from the "corona blues"? An analysis of the impacts of the CoViD-19 pandemic on depression and its implications for health policy

- Kim S, Kim S. Int. J. Environ. Res. Public Health 2021; 18(23).
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

TBI

"It's been a long hard road": challenges faced in the first three years following traumatic brain injury

- Downing MG, Hicks AJ, Braaf S, Myles DB, Gabbe BJ, Ponsford J. Disabil. Rehabil. 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

A child presenting with a Glasgow coma scale score of 13: mild or moderate traumatic brain injury? A narrative review

- Hageman G, Nihom J. Neuropediatrics 2021; ePub(ePub): ePub.
(Copyright 2021, Hippokrates Verlag)

A population-based study of pre-existing health conditions in traumatic brain injury

- Dell KC, Grossner EC, Staph J, Schatz P, Hillary FG. Neurotrauma Rep. 2021; 2(1): 255-269.
(Copyright 2021, Mary Ann Liebert Publishers)

A web-based service delivery model for communication training after brain injury: protocol for a mixed methods, prospective, hybrid type 2 implementation-effectiveness study

- Miao M, Power E, Rietdijk R, Brunner M, Debono D, Togher L. JMIR Res. Protoc. 2021; 10(12): e31995.
(Copyright 2021, JMIR)

Abusive head trauma in India: imaging raises the curtain

- Pendharkar H, Jabeen S, Pruthi N, Narasinga Rao KVLN, Shukla D, Kamble N, Jangam KV, Kommu JVS, Kandavel T, Amudhan S. Int. J. Inj. Control Safe. Promot. 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Analysis of clinical characteristics and prognosis of traumatic brain injury in Papua New Guinea

- Chen P, Deng Y, Yu X, Huang T, Huang J. Comput. Math. Methods Med. 2021; 2021: e4948664.
(Copyright 2021, Hindawi Publishing)

Association of age and sex with multi-modal cerebral physiology in adult moderate/severe traumatic brain injury: a narrative overview and future avenues for personalized approaches

- Batson C, Gomez A, Sainbhi AS, Froese L, Zeiler FA. Front. Pharmacol. 2021; 12: e676154.
(Copyright 2021, Frontiers Media)

Balance control strategies during perturbed standing after a traumatic brain injury: kinematic analysis

- Ehrenberg N, Veerubhotla A, Nolan K, Pilkar R. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4855-4858.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

SafetyLit® Weekly Literature Update Bulletin

Behavioral and cognitive aspects of concussion

- Bauer RM, Jaffee MS. Continuum Lifelong Learn. Neurol. 2021; 27(6): 1646-1669.
(Copyright 2021, American Academy of Neurology)

Case series: periodic accommodative fluctuations after concussion

- Houston KE, McDaniel CE, Greenspan L, Tirandazi P. Optom. Vis. Sci. 2021; 98(12): 1387-1393.
(Copyright 2021, Lippincott Williams and Wilkins)

Characterization of head impact exposure in women's collegiate soccer

- Filben TM, Pritchard NS, Miller LE, Woods SK, Hayden ME, Miles CM, Urban JE, Stitzel JD. J. Appl. Biomech. 2021; ePub(ePub): ePub.
(Copyright 2021, Human Kinetics Publishers)

Characterizing head impact exposure in men and women during boxing and mixed martial arts

- Jansen AE, McGrath M, Samorezov S, Johnston J, Bartsch A, Alberts J. Orthop. J. Sports Med. 2021; 9(12): e23259671211059815.
(Copyright 2021, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

Clinical characteristics and outcomes of children with acute catastrophic brain injury: a 13-year retrospective cohort study

- LaRovere KL, De Souza BJ, Szuch E, Urion DK, Vitali SH, Zhang B, Graham RJ, Geva A, Tasker RC. Neurocrit. Care 2021; ePub(ePub): ePub.
(Copyright 2021, Humana Press)

Clinical perspectives on delivering a positive behaviour support intervention for challenging behaviours following acquired brain injury

- Analytis P, Hicks AJ, Gould KR, Feeney TJ, Ponsford J. Neuropsychol. Rehabil. 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Clinicians and individuals with acquired brain injury perspectives about factors that influence mobility: creating a core set of mobility domains among individuals with acquired brain injury

- Alhasani R, Radman D, Auger C, Lamontagne A, Ahmed S. Ann. Med. 2021; 53(1): 2365-2379.
(Copyright 2021, Informa - Taylor and Francis Group)

Cognitive dysfunction, brain volumes, and traumatic brain injury in homeless persons

- Cusimano MD, Saha A, Zhang D, Zhang S, Casey J, Rabski J, Carpino M, Hwang SW. Neurotrauma Rep. 2021; 2(1): 136-148.
(Copyright 2021, Mary Ann Liebert Publishers)

Cognitive profiles following sport-related concussion in high school athletes

- Maietta JE, Kuwabara HC, Keene J, Ross SR, Kinsora TF, Allen DN. Neuropsychology 2021; ePub(ePub): ePub.
(Copyright 2021, American Psychological Association)

Contribution of peripheral injuries to the symptom experience of patients with mild traumatic brain injury

- Bryant AM, McCrea MA, Nelson LD. Neurotrauma Rep. 2021; 2(1): 363-369.
(Copyright 2021, Mary Ann Liebert Publishers)

Cranial nerve injuries in patients with moderate to severe head trauma - analysis of 91,196 patients from the TraumaRegister DGU® between 2008 and 2017

- Huckhagel T, Riedel C, Rohde V, Lefering R. Clin. Neurol. Neurosurg. 2021; 212: e107089.
(Copyright 2021, Elsevier Publishing)

Design and 3D printing of four multimaterial mechanical metamaterial using polyjet technology and digital materials for impact injury prevention

- Carrillo CS, Sanchez M. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4916-4919.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Full citation information for ePub articles will be added to the SafetyLit archives when it becomes available.

SafetyLit® Weekly Literature Update Bulletin

Development of a mortality prediction tool in pediatric severe traumatic brain injury

- Abeytunge K, Miller MR, Cameron S, Stewart TC, Alharfi I, Fraser DD, Tijssen JA. Neurotrauma Rep. 2021; 2(1): 115-122.

(Copyright 2021, Mary Ann Liebert Publishers)

Dynamic visual stimulations produced in a controlled virtual reality environment reveals long-lasting postural deficits in children with mild traumatic brain injury

- Romeas T, Greffou S, Allard R, Forget R, McKerral M, Faubert J, Gagnon I. Front. Neurol. 2021; 12: e596615.

(Copyright 2021, Frontiers Research Foundation)

Effect of collaborative care for persistent postconcussive symptoms on academic function: a randomized clinical trial

- Rivara FP, Marcynyszyn LA, Wang J, Chrisman SPD, Hilt R, Zatzick DF, Johnson AM, Jinguiji T, Quitiquit C, McCarty CA. J. Sch. Health 2021; ePub(ePub): ePub.

(Copyright 2021, American School Health Association, Publisher John Wiley and Sons)

Epidemiology of concussions in National Collegiate Athletic Association (NCAA) sports: 2014/15-2018/19

- Chandran A, Boltz AJ, Morris SN, Robison HJ, Nedimyer AK, Collins CL, Register-Mihalik JK. Am. J. Sports Med. 2021; ePub(ePub): ePub.

(Copyright 2021, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

Epidemiology, patterns of care and outcomes of traumatic brain injury in deployed military settings: implications for future military operations

- Dengler BA, Agimi Y, Stout K, Caudle KL, Curley KC, Sanjakdar S, Rone M, Dacanay B, Fruendt JC, Phillips JB, Meyer ACL. J. Trauma Acute Care Surg. 2021; ePub(ePub): ePub.

(Copyright 2021, Lippincott Williams and Wilkins)

Epilepsy due to mild TBI in children: an experience at a tertiary referral center

- Park JT, DeLozier SJ, Chugani HT. J. Clin. Med. 2021; 10(23): e5695.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Evolutionary conceptualization of the injury mechanisms in traumatic brain injury

- Godoy DA, Murillo-Cabezas F. Med. Intensiva (Engl Ed) 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

Eye movements detect differential change after participation in male collegiate collision versus non-collision sports

- Gallagher VT, Murthy P, Stocks J, Vesci B, Mjaanes J, Chen Y, Breiter HC, Labella C, Herrold AA, Reilly JL. Neurotrauma Rep. 2021; 2(1): 440-452.

(Copyright 2021, Mary Ann Liebert Publishers)

Functional short-term outcomes and mortality in children with severe traumatic brain injury - comparing decompressive craniectomy and medical management

- Bruns N, Kamp O, Lange KM, Lefering R, Felderhoff-Moser U, Dudda M, Dohna-Schwake C. J. Neurotrauma 2021; ePub(ePub): ePub.

(Copyright 2021, Mary Ann Liebert Publishers)

Head games: a systematic review and meta-analysis examining concussion and head impact incidence rates, modifiable risk factors, and prevention strategies in youth tackle football

- Pankow MP, Syrydiuk RA, Kolstad AT, Hayden AK, Dennison CR, Mrazik M, Hagel BE, Emery CA. Sports Med. 2021; ePub(ePub): ePub.

(Copyright 2021, Adis International)

Head impacts in youth national hockey leagues in Slovakia: a retrospective analysis of four seasons

- Majdan M, Toth I, Barila P, Peracek P, Perackova J, Parnican S, Cente M, Filipcik P. Gen. Physiol. Biophys. 2021; 40(6): 569-576.

(Copyright 2021, Institute of Molecular Physiology and Genetics Slovak Academy of Sciences, Publisher AEPress)

Full citation information for ePub articles will be added to the SafetyLit archives when it becomes available.

SafetyLit® Weekly Literature Update Bulletin

Health determinants among North Americans experiencing homelessness and traumatic brain injury: a scoping review

- Zeiler KJ, Gomez A, Mathieu F, Zeiler FA. Neurotrauma Rep. 2021; 2(1): 303-321.

(Copyright 2021, Mary Ann Liebert Publishers)

In-season concussion symptom reporting in male and female collegiate rugby athletes

- Kieffer EE, Brolinson PG, Maerlender AE, Smith EP, Rowson S. Neurotrauma Rep. 2021; 2(1): 503-511.

(Copyright 2021, Mary Ann Liebert Publishers)

Integrating human and non-human primate data to estimate human tolerances for traumatic brain injury

- Wu T, Sato F, Antona-makoshi J, Gabler L, Giudice JS, Alshareef A, Yaguchi M, Masuda M, Margulies S, Panzer MB. J. Biomech. Eng. 2021; ePub(ePub): ePub.

(Copyright 2021, American Society of Mechanical Engineers)

Mental health consequences of traumatic brain injury

- Howlett JR, Nelson LD, Stein MB. Biol. Psychiatry 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

Modeling the dynamics of a secondary neurodegenerative injury following a mild traumatic brain injury

- Kochis RM, Ahota A, Garcia HB, Gottlieb RZ, Ruelas EB, Cauwenberghs G. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4469-4472.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Objective evaluation of the risk of falls in individuals with traumatic brain injury: feasibility and preliminary validation

- Pilkar R, Veerubhotla A, Ehrenberg N. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4658-4661.

(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Participating in two video concussion education programs sequentially improves concussion-reporting intention

- Daneshvar DH, Baugh CM, Lama RD, Yutsis M, Pea RD, Goldman S, Grant GA, Cantu RC, Sanders LM, Zafonte RD, Hainline B, Sorcar P. Neurotrauma Rep. 2021; 2(1): 581-591.

(Copyright 2021, Mary Ann Liebert Publishers)

Predictors of in-hospital mortality for road traffic accident-related severe traumatic brain injury

- Chen CH, Hsieh YW, Huang JF, Hsu CP, Chung CY, Chen CC. J. Pers. Med. 2021; 11(12): e1339.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Purposeful heading performed by female youth soccer players leads to strain development in deep brain structures

- Brooks JS, Allison W, Harriss A, Bian K, Mao H, Dickey JP. Neurotrauma Rep. 2021; 2(1): 354-362.

(Copyright 2021, Mary Ann Liebert Publishers)

Relationship between self-reported concomitant depressive and anxiety symptoms and the Post-Concussion Symptoms Scale (PCSS)

- Thomas GA, Riegler KE, Guty ET, Arnett PA. J. Int. Neuropsychol. Soc. 2021; ePub(ePub): ePub.

(Copyright 2021, Cambridge University Press)

Relationship between sport-related concussion and sleep based on self-report and commercial actigraph measurement

- Considine CM, Huber DL, Niemuth A, Thomas D, McCrea MA, Nelson LD. Neurotrauma Rep. 2021; 2(1): 214-223.

(Copyright 2021, Mary Ann Liebert Publishers)

SafetyLit® Weekly Literature Update Bulletin

Role of routine repeat head CT for pediatric patients under 2 years old with mild-to-moderate traumatic brain injury

- Utsumi S, Ohnishi S, Amagasa S, Sasaki R, Uematsu S, Kubota M. Neurol. Med. Chir. 2021; ePub(ePub): ePub.
(Copyright 2021, Japan Neurosurgical Society)

Self-reported outcomes and patterns of service engagement after an acquired brain injury: a long-term follow-up study

- Twomey DM, Allen N, Agan MLF, Hayes AM, Higgins A, Carton S, Roche R, Hevey D, Bramham J, Brady N, O'Keeffe F. Brain Inj. 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Structural changes in retina (Retinal nerve fiber layer) following mild traumatic brain injury and its association with development of visual field defects

- Kumar Das N, Das M. Clin. Neurol. Neurosurg. 2021; 212: e107080.
(Copyright 2021, Elsevier Publishing)

Structural MRI profiles and tau correlates of atrophy in autopsy-confirmed CTE

- Alosco ML, Mian AZ, Buch K, Farris CW, Uretsky M, Tripodis Y, Baucom Z, Martin B, Palmisano J, Puzo C, Ang TFA, Joshi P, Goldstein LE, Au R, Katz DI, Dwyer B, Daneshvar DH, Nowinski C, Cantu RC, Kowall NW, Huber BR, Alvarez VE, Stern RA, Stein TD, Killiany RJ, McKee AC, Mez J. Alzheimers Res. Ther. 2021; 13(1): 193.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Stumblers and tumblers: two pathways to "unintentional" fall-related traumatic brain injury

- Cusimano MD, Korman MB, Kazolis G, Zhang S, Tepperman L. Neurotrauma Rep. 2021; 2(1): 48-58.
(Copyright 2021, Mary Ann Liebert Publishers)

Suicide in older adult men is not related to a personal history of participation in football

- Iverson GL, Deep-Soboslay A, Hyde TM, Kleinman JE, Erskine B, Fisher-Hubbard A, DeJong JL, Castellani RJ. Front. Neurol. 2021; 12: e745824.
(Copyright 2021, Frontiers Research Foundation)

The Traumatic Brain Injury Model Systems National Database: a review of published research

- Tso S, Saha A, Cusimano MD. Neurotrauma Rep. 2021; 2(1): 149-164.
(Copyright 2021, Mary Ann Liebert Publishers)

Transcranial laser therapy does not improve cognitive and post-traumatic stress disorder-related behavioral traits in rats exposed to repetitive low-level blast injury

- Perez Garcia G, Perez GM, Otero-Pagan A, Abutarboush R, Kawoos U, De Gasperi R, Gama Sosa MA, Pryor D, Hof PR, Cook DG, Gandy S, Ahlers ST, Elder GA. Neurotrauma Rep. 2021; 2(1): 548-563.
(Copyright 2021, Mary Ann Liebert Publishers)

Transitive inverse consistent rigid longitudinal registration of diffusion weighted magnetic resonance imaging: a case study in athletes with repetitive non-concussive head injuries

- Prajapati HS, Merchant-Borna K, Bazarian JJ, Linte CA, Cahill ND. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 3906-3911.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Traumatic brain injury, abuse, and poor sustained attention in youth and young adults who previously experienced foster care

- Cusimano MD, Zhang S, Mei XY, Kennedy D, Saha A, Carpino M, Wolfe D, Hoshizaki B, Mann R, Schweizer T, Asbridge M, Bhalerao S, Clarke D, Comper P, Cukier W, Cullen J, Delay D, Donnelly P, Graham S, Hoch J, Hwang S, Vaz E, Roy E, Shlonsky A, Tator C, Tepperman L, Topolovec-Vranic J, Voaklander D. Neurotrauma Rep. 2021; 2(1): 94-102.
(Copyright 2021, Mary Ann Liebert Publishers)

Traumatic head injury and the diagnosis of abuse: a cluster analysis

- Boos SC, Wang M, Karst WA, Hymel KP. Pediatrics 2021; ePub(ePub): ePub.
(Copyright 2021, American Academy of Pediatrics)

Veterans with TBI-related ocular injury and vision dysfunction: recommendations for rehabilitation

- Winkler SL, Finch D, Wang X, Toyinbo P, Marszalek J, Rakoczy CM, Rice CE, Pollard K, Rhodes MA, Eldred K, Llanos I, Peterson M, Williams M, Zuniga E, White H, Delikat J, Ballistrea L, White K, Cockerham GC. *Optom. Vis. Sci.* 2021; ePub(ePub): ePub.

(Copyright 2021, Lippincott Williams and Wilkins)

Veterans with TBI-related ocular injury and vision dysfunction: vision rehabilitation utilization

- Winkler SL, Marszalek J, Wang X, Finch D, Rakoczy C, Delikat J, Kelleher V, Williams M, Zuniga E, Rice C, Pollard K, Cockerham G. *Optom. Vis. Sci.* 2021; ePub(ePub): ePub.

(Copyright 2021, Lippincott Williams and Wilkins)

Violent infant surrogate shaking: continuous high-magnitude centripetal force and abrupt shift in tangential acceleration may explain high risk of subdural hemorrhage

- Stray-Pedersen A, Strisland F, Rognum TO, Schiks LAH, Loeve AJ. *Neurotrauma Rep.* 2021; 2(1): 224-231.

(Copyright 2021, Mary Ann Liebert Publishers)

Vocational outcomes of service members and veterans after traumatic brain injury: a scoping review

- Nguyen MV, Hackman DE, Truitt AR. *J. Head Trauma Rehabil.* 2021; ePub(ePub): ePub.

(Copyright 2021, Lippincott Williams and Wilkins)

We all fall down: head injuries in nursery rhyme characters

- Patton DA. *BMJ* 2021; 375: e068256.

(Copyright 2021, BMJ Publishing Group)

Transportation Issues

A comprehensive breath test that confirms recent use of inhaled cannabis within the impairment window

- DeGregorio MW, Wurz GT, Montoya E, Kao CJ. *Sci. Rep.* 2021; 11(1): e22776.

(Copyright 2021, Nature Publishing Group)

A conceptual system dynamics model for cybersecurity assessment of connected and autonomous vehicles

- Khalid Khan S, Shiawakoti N, Stasinopoulos P. *Accid. Anal. Prev.* 2021; 165: e106515.

(Copyright 2021, Elsevier Publishing)

A context-aware language model to improve the speech recognition in air traffic control

- Guo D, Zhang Z, Fan P, Zhang J, Yang B. *Aerospace (Basel)* 2021; 8(11): e348.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A decrease in reports on road-killed animals based on citizen science during COVID-19 lockdown

- Dörler D, Heigl F. *PeerJ* 2021; 9: e12464.

(Copyright 2021, PeerJ)

A deep reinforcement learning-based intelligent intervention framework for real-time proactive road safety management

- Roy A, Hossain M, Miromachi Y. *Accid. Anal. Prev.* 2021; 165: e106512.

(Copyright 2021, Elsevier Publishing)

A framework for identification, assessment and prioritization of climate change adaptation measures for roads and railways

- Andersson-Sköld Y, Nordin L, Nyberg E, Johannesson M. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12314.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A mixed decision strategy for freight and passenger transportation in metro systems

- Ye Y, Guo J, Yan L. Comput. Intell. Neurosci. 2021; 2021: e5412016.
(Copyright 2021, Hindawi Publishing)

A multi-objective coverage path planning algorithm for UAVs to cover spatially distributed regions in urban environments

- Majeed A, Hwang SO. Aerospace (Basel) 2021; 8(11): e343.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A multimodal direct gaze interface for wheelchairs and teleoperated robots

- Poy I, Wu L, Shi BE. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4796-4800.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

A novel strategy for driving car brain-computer interfaces: Discrimination of EEG-based visual-motor imagery

- Zhou Z, Gong A, Qian Q, Su L, Zhao L, Fu Y. Transl. Neurosci. 2021; 12(1): 482-493.
(Copyright 2021, Walter de Gruyter)

A predictive pedestrian crash model based on artificial intelligence techniques

- Meocci M, Branzi V, Martini G, Arrighi R, Petrizzo I. Appl. Sci. (Basel) 2021; 11(23): e11364.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A road safety-based selection methodology for professional drivers: behaviour and accident rate analysis

- Zaranka J, Pečeliūnas R, Žuraulis V. Int. J. Environ. Res. Public Health 2021; 18(23): e12487.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A simulation-based empirical Bayes approach: incorporating unobserved heterogeneity in the before-after evaluation of engineering treatments

- Tahir HB, Haque MM, Yasmin S, King M. Accid. Anal. Prev. 2021; 165: e106527.
(Copyright 2021, Elsevier Publishing)

A vision-based pipeline for vehicle counting, speed estimation, and classification

- Liu C, Huynh DQ, Sun Y, Reynolds M, Atkinson S. IEEE Trans. Intel. Transp. Syst. 2021; 22(12): 7547-7560.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

AC interference from faulty power cables on buried pipelines: a two-step approach

- Lucca G. IET Sci. Measurem. Technol. 2021; 15(1): 25-34.
(Copyright 2021, Institution of Engineering and Technology, Publisher John Wiley and Sons)

Acoustic detector of road vehicles based on sound intensity

- Szwoch G, Kotus J. Sensors (Basel) 2021; 21(23): e7781.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Adaptive non-conform behaviour in accident investigations in the road based heavy goods transport sector

- Kuran CHA, Newnam S, Beanland V. Safety Sci. 2022; 146: e105539.
(Copyright 2022, Elsevier Publishing)

Aircraft assembly snags: human errors or lack of production design?

- Alogla AA, Alruqi M. Aerospace (Basel) 2021; 8(12): e391.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Alarm method of communication intelligent manhole cover based on multiple event fusion

- Li C, Gu S, Guo G, Liu X, Liu L, Zhao J. EURASIP J. Wirel. Commun. Netw. 2021; 2021(1): e173.
(Copyright 2021, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group)

An intelligence method for recognizing multiple defects in rail

- Deng F, Li SQ, Zhang XR, Zhao L, Huang JB, Zhou C. Sensors (Basel) 2021; 21(23): e8108.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

SafetyLit® Weekly Literature Update Bulletin

An online hazard prediction test demonstrates differences in the ability to identify hazardous situations between different driving groups

- Ventsislavova P, Rosenbloom T, Leunissen J, Spivak Y, Crundall D. *Ergonomics* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Analysis and research on pipeline vibration of a natural gas compressor station and vibration reduction measures

- Liu E, Wang X, Zhao W, Su Z, Chen Q. *Energy and Fuels* 2021; 35(1): 479-492.
(Copyright 2021, American Chemical Society)

Analysis of advanced driver assistance systems in police vehicles: a survey study

- Wozniak D, Shahini F, Nasr V, Zahabi M. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 1-11.
(Copyright 2021, Elsevier Publishing)

Analysis of risk-based operational bird strike prevention

- Metz IC, Ellerbroek J, Mühlhausen T, Kügler D, Hoekstra JM. *Aerospace (Basel)* 2021; 8(2): e32.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Association of human mobility with road crashes for pandemic-ready safer mobility: a New York City case study

- Dong N, Zhang J, Liu X, Xu P, Wu Y, Wu H. *Accid. Anal. Prev.* 2021; 165: e106478.
(Copyright 2021, Elsevier Publishing)

Association of nights and weekends with survival of traumatic out-of-hospital cardiac arrest following traffic collisions: Japanese registry-based study

- Fukuda T, Ohashi-Fukuda N, Sekiguchi H, Inokuchi R, Kukita I. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12769.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Associations between meteorological factors and emergency department visits for unintentional falls during Ontario winters

- Huynh D, Tracy C, Thompson W, Bang F, McFaull SR, Curran J, Villeneuve PJ. *Health Promot. Chronic Dis. Prev. Can.* 2021; 41(12): 401-412.
(Copyright 2021, Public Health Agency of Canada)

Authorized traffic controller hand gesture recognition for situation-aware autonomous driving

- Mishra A, Kim J, Cha J, Kim D, Kim S. *Sensors (Basel)* 2021; 21(23): e7914.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Blockchain-based authentication in internet of vehicles: a survey

- Abbas S, Talib MA, Ahmed A, Khan F, Ahmad S, Kim DH. *Sensors (Basel)* 2021; 21(23): e7927.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Can ADAS distract driver's attention? An RGB-Dcamera and deep learning-based analysis

- Ulrich L, Nonis F, Vezzetti E, Moos S, Caruso G, Shi Y, Marcolin F. *Appl. Sci. (Basel)* 2021; 11(24): e11587.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Can persuasive normative messages encourage sustainable transportation usage?

- Piras F, Manca S, Sottile E, Meloni I, Mosca O, Tuveri G, Fornara F. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 304-322.
(Copyright 2021, Elsevier Publishing)

Characterization of visual scanning while driving for the identification of drivers' profiles

- Milleville-Pennel I, Zanlonghi X, Barrucand A. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 440-453.
(Copyright 2021, Elsevier Publishing)

Classification and analysis of go-arounds in commercial aviation using ADS-B data

- Kumar SG, Corrado SJ, Puranik TG, Mavris DN. *Aerospace (Basel)* 2021; 8(10): e291.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Climate impact mitigation potential of European air traffic in a weather situation with strong contrail formation

- Lührs B, Linke F, Matthes S, Grewe V, Yin F. Aerospace (Basel) 2021; 8(2): e50.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Cockpit voice recorder transcript data: capturing safety voice and safety listening during historic aviation accidents

- Noort MC, Reader TW, Gillespie A. Data Brief 2021; 39: e107602.
(Copyright 2021, Elsevier Publishing)

Cognitive behavior therapy for driving fear: a pilot randomized controlled trial

- Fischer C, Heider J, Taylor JE, Schröder A. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 118-129.
(Copyright 2021, Elsevier Publishing)

Comparative analysis of drive-cycles, speed limit violations, and emissions in two cities: Toronto and Beijing

- Zhai Z, Xu J, Song G, Hatzopoulou M. Sci. Total Environ. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Comparative study of different algorithms for a flight control system design and the potentiality of their integration with a sidestick

- Efremov AV, Mbikayi Z, Efremov EV. Aerospace (Basel) 2021; 8(10): e290.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Crash injury severity analysis of e-bike riders: a random parameters generalized ordered probit model with heterogeneity in means

- Chang F, Haque MM, Yasmin S, Huang H. Safety Sci. 2022; 146: e105545.
(Copyright 2022, Elsevier Publishing)

Data-driven simulation for evaluating the impact of lower arrival aircraft separation on available airspace and runway capacity at Tokyo International Airport

- Sekine K, Kato F, Kageyama K, Itoh E. Aerospace (Basel) 2021; 8(6): e165.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Democratizing business intelligence and machine learning for air traffic management safety

- Patriarca R, Di Gravio G, Cioponea R, Licu A. Safety Sci. 2022; 146: e105530.
(Copyright 2022, Elsevier Publishing)

Design and 3D printing of four multimaterial mechanical metamaterial using polyjet technology and digital materials for impact injury prevention

- Carrillo CS, Sanchez M. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 4916-4919.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Design optimization of a HAZMAT multimodal hub-and-spoke network with detour

- Li S, Zu Y, Fang H, Liu L, Fan T. Int. J. Environ. Res. Public Health 2021; 18(23): e12470.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Developing and evaluating a mobile-based education program for preventing unintentional injuries in early childhood: a randomized controlled trial

- Choi Y, Ahn HY. Asian Nurs. Res. (Korean Soc. Nurs. Sci.) 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Development and evaluation of bidirectional LSTM freeway traffic forecasting models using simulation data

- Abduljabbar RL, Dia H, Tsai PW. Sci. Rep. 2021; 11(1): e23899.
(Copyright 2021, Nature Publishing Group)

Development of a new LC-MS/MS screening method for detection of 120 NPS and 43 drugs in blood

- Vaiano F, Bertol E, Mineo M, Pietrosemoli L, Rubicondo J, Supuran CT, Carta F. Separations (Basel) 2021; 8(11): e221.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Development of the Questionnaire on the Acceptance of Automated Driving (QAAD): data-driven models for Level 3 and Level 5 automated driving

- Weigl K, Schartmüller C, Riener A, Steinhauser M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 42-59.
(Copyright 2021, Elsevier Publishing)

Dispersion and burning behavior of hydrogen released in a full-scale residential garage in the presence and absence of conventional automobiles - supplemental video materials

- Pitts WM, Yang JC, Prasad K, Fernandez M. J. Res. Natl. Inst. Stand. Technol. 2018; 123: 1-3.
(Copyright 2018, U.S. Dept. of Commerce, National Institute of Standards and Technology)

Driver behavior when overtaking cyclists riding in different group configurations on two-lane rural roads

- Pérez-Zuriaga AM, Moll S, López G, García A. Int. J. Environ. Res. Public Health 2021; 18(23): e12797.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Driving behavior based relative risk evaluation using a nonparametric optimization method

- Bao Q, Tang H, Shen Y. Int. J. Environ. Res. Public Health 2021; 18(23): e12452.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Driving examiners' views on data-driven assessment of test candidates: an interview study

- Driessen T, Picco A, Dodou D, de Waard D, de Winter J. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 60-79.
(Copyright 2021, Elsevier Publishing)

Driving without memory: the strength of schema-consistent false memories

- Charlton SG, Leov J. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 12-21.
(Copyright 2021, Elsevier Publishing)

Dynamic risk evaluation method for collapse disasters of drill-and-blast tunnels: a case study

- Wu B, Qiu W, Huang W, Meng G, Huang J, Xu S. Math. Biosci. Eng. 2021; 19(1): 309-330.
(Copyright 2021, American Institute of Mathematical Sciences)

Effect of memantine on prolonging safe driving in early AD: a pilot study

- Holland PJ, Tappen RM, Newman DO, Freeman-Costin KC, Fisher LJ. Can. Geriatr. J. 2021; 24(4): 292-296.
(Copyright 2021, Canadian Geriatrics Society)

Effects of using mobile phones while cycling: a study from the perspectives of manipulation and visual strategies

- Jiang K, Yang Z, Feng Z, Sze NN, Yu Z, Huang Z, Chen J. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 291-303.
(Copyright 2021, Elsevier Publishing)

Enhanced dynamic spectrum access in UAV wireless networks for post-disaster area surveillance system: a multi-player multi-armed bandit approach

- Amrallah A, Mohamed EM, Tran GK, Sakaguchi K. Sensors (Basel) 2021; 21(23): e7855.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Evacuation trials from a double-deck electric train unit: experimental data and sensitivity analysis

- Najmanová H, Kuklík L, Pešková V, Bukáček M, Hrabák P, Vašata D. Safety Sci. 2022; 146: e105523.
(Copyright 2022, Elsevier Publishing)

Evaluating the cause-of-death information needed for estimating the burden of injury mortality: United States, 2019

- Hedegaard H, Warner M. Natl. Vital Stat. Rep. 2021; 70(13): 1-23.
(Copyright 2021, In Public Domain, Publisher Centers for Disease Control and Prevention)

Evaluating the effectiveness of the Safety Improvement Program in Saskatchewan using an observational before-after study with the full Bayes approach

- Sacchi E, Tayebikharami S. Can. J. Civil Eng. 2021; 48(12): 1706-1712.

(Copyright 2021, National Research Council of Canada)

Evaluating the impacts of driver's pre-warning cognitive state on takeover performance under conditional automation

- Agrawal S, Peeta S. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 80-98.

(Copyright 2021, Elsevier Publishing)

Evaluating the impacts of situational awareness and mental stress on takeover performance under conditional automation

- Agrawal S, Peeta S. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 210-225.

(Copyright 2021, Elsevier Publishing)

Evolutionary artificial intelligence algorithms for the one-way road orientation planning problem with multiple venues: an example of evacuation planning in Taiwan

- Hsieh YC, You PS. Sci. Prog. 2021; 104(Suppl 3): 368504211063258.

(Copyright 2021, Science Reviews: Blackwell Scientific Publications)

Exploring women's experience of gender-based violence and other threats to safety on public transport in Bangladesh

- King J, King M, Edwards N, Carroll JA, Watling H, Anam M, Bull M, Oviedo-Trespalacios O. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 158-173.

(Copyright 2021, Queensland University of Technology)

Factors affecting motorcycle crash casualty severity at signalized and non-signalized intersections in Ghana: insights from a data mining and binary logit regression approach

- Tamakloe R, Das S, Nimako Aidoo E, Park D. Accid. Anal. Prev. 2021; 165: e106517.

(Copyright 2021, Elsevier Publishing)

Factors affecting perceived safety and enjoyment based on driver experience

- Park DE, Park SE. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 148-163.

(Copyright 2021, Elsevier Publishing)

Fast and nonuniform dynamics of perisaccadic vision in the central fovea

- Intoy J, Mostofi N, Rucci M. Proc. Natl. Acad. Sci. U. S. A. 2021; 118(37): e2101259118.

(Copyright 2021, National Academy of Sciences)

Freeway ramp metering based on PSO-PID control

- Wei J, Long K, Gu J, Zhou Z, Li S. PLoS One 2021; 16(12): e0260977.

(Copyright 2021, Public Library of Science)

From anticipation to behavioral intention: Insights into human processing of multiple retrieval cues in road traffic

- Mühl K, Lanzer M, Bollenbach G, Aepfelbacher M, Baumann M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 252-265.

(Copyright 2021, Elsevier Publishing)

Fuzzy logic in aircraft onboard systems reliability evaluation-a new approach

- Źyluk A, Kuźma K, Grzesik N, Zieja M, Tomaszewska J. Sensors (Basel) 2021; 21(23): e7913.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Heat-resistant, flexible piezoelectric sheet sensors based on solution-processed zinc oxide films for in-vehicle driver monitoring applications

- Nagase T, Nonaka K, Koishi Y, Ishida S, Tabaru T, Sato Y. ACS Appl. Electron. Mater. 2021; 3(11): 4743-4756.

(Copyright 2021, American Chemical Society)

Hierarchy in the cockpit: how captains influence the decision-making of young and inexperienced first officers

- Fabre EF, Matton N, Beltran F, Baragona V, Cuny C, Imbert JP, Voivret S, Van der Henst JB, Causse M. Safety Sci. 2022; 146: e105536.
(Copyright 2022, Elsevier Publishing)

How do familiarity and fatal accidents affect acceptance of self-driving vehicles?

- Wicki M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 401-423.
(Copyright 2021, Elsevier Publishing)

How fast would you (or should you) drive here? Investigation of relationships between official speed limit, perceived speed limit, and preferred speed

- Ambros J, Turek R, Šragová E, Petr K, Suchá M, Frič J. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 164-178.
(Copyright 2021, Elsevier Publishing)

Human-machine interface design for monitoring safety risks associated with operating small unmanned aircraft systems in urban areas

- Friedrich M, Vollrath M. Aerospace (Basel) 2021; 8(3): e71.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Impact of night travel ban on road traffic crashes and fatalities in Zambia: an interrupted time series analysis

- Hangoma P, Moonga-Mukale K. BMJ Glob. Health 2021; 6(12): e5481.
(Copyright 2021, BMJ Publishing Group)

Implementing a quantified occupational health sensing platform in the aviation sector: an exploratory study in routine air traffic control work shifts

- Rodrigues S, Dias D, Aleixo M, Retorta A, Cunha JPS. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 7162-7165.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Influence of the COVID-19 pandemic on amphibian road mortality

- LeClair G, Chatfield MWH, Wood Z, Parmelee J, Frederick CA. Conserv. Sci. Pract. 2021; 3(11): e535.
(Copyright 2021, Society for Conservation Biology, Publisher John Wiley and Sons)

Injured cyclists with focus on single-bicycle crashes and differences in injury severity in Sweden

- Eriksson J, Niska A, Forsman. Accid. Anal. Prev. 2021; 165: e106510.
(Copyright 2021, Elsevier Publishing)

Injury by design: a thematic networks and system dynamics analysis of work-related musculoskeletal disorders in tram drivers

- Naweed A, Bowditch L, Trigg J, Unsworth C. Appl. Ergon. 2021; 100: e103644.
(Copyright 2021, Elsevier Publishing)

Insights into factors affecting traffic accident severity of novice and experienced drivers: a machine learning approach

- Chen S, Shao H, Ji X. Int. J. Environ. Res. Public Health 2021; 18(23): e12725.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Integrating eye- and mouse-tracking with assistant based speech recognition for interaction at controller working positions

- Ohneiser O, Adamala J, Salomea IT. Aerospace (Basel) 2021; 8(9): e245.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Investigating the effect of school bus stopping process on driver behavior of surrounding vehicles based on a driving simulator experiment

- Chen Y, Guo Y, Gu X, Zhou Y, Tong Y, Cao B. Int. J. Environ. Res. Public Health 2021; 18(23): e12538.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Investigating what makes people walk or cycle using a socio-ecological approach in seven European cities

- Sulikova S, Brand C. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 351-381.
(Copyright 2021, Elsevier Publishing)

Is greater public transport use associated with higher levels of physical activity in a regional setting? Findings from a pilot study

- Ragaini BS, Sharman MJ, Lyth A, Jose KA, Blizzard L, Peterson C, Johnston FH, Palmer A, Williams J, Marshall EA, Morse M, Cleland VJ. Pilot Feasibility Stud. 2021; 7(1): e217.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Keep calm, pay attention, and carry on: anxiety and consciousness mediate the effect of, mindfulness on driving performance in young drivers

- Valero-Mora PM, Martí-Belda-Bertolín A, Sánchez-García M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 22-32.
(Copyright 2021, Elsevier Publishing)

Kinetic and kinematic features of pedestrian avoidance behavior in motor vehicle conflicts

- Li Q, Shang S, Pei X, Wang Q, Zhou Q, Nie B. Front. Bioeng. Biotechnol. 2021; 9: e783003.
(Copyright 2021, Frontiers Media)

Lockdown and licensed premises: COVID-19 lessons for alcohol policy

- Fitzgerald N, Manca F, Uny I, Martin JG, O'Donnell R, Ford A, Begley A, Stead M, Lewsey J. Drug Alcohol Rev. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Machine learning and natural language processing for prediction of human factors in aviation incident reports

- Madeira T, Melício R, Valério D, Santos L. Aerospace (Basel) 2021; 8(2): e47.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Measuring driver-vehicle cooperation: development and validation of the Human-Machine-Interaction-Interdependence Questionnaire (HMII)

- Woide M, Stiegemeier D, Pfattheicher S, Baumann M. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 424-439.
(Copyright 2021, Elsevier Publishing)

Micromobility users' behaviour and perceived risk during meeting manoeuvres

- Fonseca-Cabrera AS, Llopis-Castelló D, Pérez-Zuriaga AM, Alonso-Troyano C, García A. Int. J. Environ. Res. Public Health 2021; 18(23): e12465.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Mind-wandering during personal music listening in everyday life: music-evoked emotions predict thought valence

- Taruffi L. Int. J. Environ. Res. Public Health 2021; 18(23): e12321.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Modeling evacuation decisions in the 2019 Kincade fire in California

- Kuligowski ED, Zhao X, Lovreglio R, Xu N, Yang K, Westbury A, Nilsson D, Brown N. Safety Sci. 2022; 146: e105541.
(Copyright 2022, Elsevier Publishing)

Monte carlo analysis: an application to aircraft design and crash

- Soydemir E, Petratos P. Aerospace (Basel) 2021; 8(6): e161.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Multimodal analysis of eye movements and fatigue in a simulated glass cockpit environment

- Naeeri S, Kang Z, Mandal S, Kim K. Aerospace (Basel) 2021; 8(10): e283.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Needs for international benchmarking of road safety management based on mobility exposure measures and risk patterns

- González-Sánchez G, Olmo-Sánchez MI, Maeso-González E, Gutiérrez-Bedmar M, García-Rodríguez A. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12851.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Oil fumes, flight safety, and the NTSB

- Anderson J, Scholz D. *Aerospace (Basel)* 2021; 8(12): e389.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

On probabilistic risk of aircraft collision along air corridors

- Campos LMBC, Marques JMG. *Aerospace (Basel)* 2021; 8(2): e31.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Optimal location of accident relief facilities in a railway network

- Tripathi G, Tanksale AN, Verma M. *Safety Sci.* 2022; 146: e105560.
(Copyright 2022, Elsevier Publishing)

Optimal staffing for vessel traffic service operators: a case study of Yeosu VTS

- Yoo SL, Kim KI. *Sensors (Basel)* 2021; 21(23): e8004.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Passengers' acceptance and perceptions of risk while riding in an automated vehicle on open, public roads

- Pascale MT, Rodwell D, Coughlan P, Kaye SA, Demmel S, Dehkordi SG, Bond A, Lewis I, Rakotonirainy A, Glaser S. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 274-290.
(Copyright 2021, Elsevier Publishing)

Pose estimation of driver's head panning based on interpolation and motion vectors under a boosting framework

- Ali SF, Aslam AS, Awan MJ, Yasin A, Damaševičius R. *Appl. Sci. (Basel)* 2021; 11(24): e11600.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Predicting driver stress levels with a sensor-equipped steering wheel and a quality-aware heart rate measurement algorithm

- Cassani R, Horai A, Gheorghe LA, Falk TH. *Annu. Int. Conf. IEEE Eng. Med. Biol. Soc.* 2021; 2021: 6822-6825.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Predicting multiple types of traffic accident severity with explanations: a multi-task deep learning framework

- Yang Z, Zhang W, Feng J. *Safety Sci.* 2022; 146: e105522.
(Copyright 2022, Elsevier Publishing)

Predicting traffic sign retro-reflectivity degradation using deep neural networks

- Alkhulaifi A, Jamal A, Ahmad I. *Appl. Sci. (Basel)* 2021; 11(24): e11595.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Predictors of in-hospital mortality for road traffic accident-related severe traumatic brain injury

- Chen CH, Hsieh YW, Huang JF, Hsu CP, Chung CY, Chen CC. *J. Pers. Med.* 2021; 11(12): e1339.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Prevalence and dynamics of distracted pedestrian behaviour at railway level crossings: emerging issues

- Larue GS, Watling CN. *Accid. Anal. Prev.* 2021; 165: e106508.
(Copyright 2021, Elsevier Publishing)

Proposed data-driven approach for occupational risk management of aircrew fatigue

- Seah BZQ, Gan WH, Wong SH, Lim MA, Goh PH, Singh J, Koh DSQ. *Saf. Health Work* 2021; 12(4): 462-470.
(Copyright 2021, Occupational Safety and Health Research Institute)

Psychological contract of safety and construction worker behavior: felt safety responsibility and safety-specific trust as mediators

- Wang X, Qiao Y, Wang D, Sheng Z, Newaz MT. *J. Constr. Eng. Manage.* 2021; 147(11): e04021152.
(Copyright 2021, American Society of Civil Engineers)

Psychometric adaptation of the driving cost and benefit scale in Chinese drivers

- Sun L, Qi C, Liu S. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 266-273.
(Copyright 2021, Elsevier Publishing)

Public acceptance of driver state monitoring for automated vehicles: applying the UTAUT framework

- Smyth J, Chen H, Donzella V, Woodman R. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 179-191.
(Copyright 2021, Elsevier Publishing)

Pulmonary barotrauma after helicopter underwater escape training

- Risberg J. *Diving Hyperb. Med.* 2021; 51(4): 384-385.
(Copyright 2021, South Pacific Underwater Medicine Society and European Underwater and Baromedical Society)

Rear-seat seatbelt use in urban Southeast Asia: results from Bandung and Bangkok

- Sutanto E, Zia N, Taber N, Rinawan FR, Amelia I, Jiwattanakulpaisarn P, Bachani AM. *Int. J. Inj. Control Safe. Promot.* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Reassessing fitness-to-drive in drinker drivers: the role of cognition and personality

- Tinella L, Caffò AO, Lopez A, Nardulli F, Grattagliano I, Bosco A. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12828.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Reducing risk habituation to struck-by hazards in a road construction environment using virtual reality behavioral intervention

- Kim N, Anderson BA, Ahn CR. *J. Constr. Eng. Manage.* 2021; 147(11): e04021157.
(Copyright 2021, American Society of Civil Engineers)

Relationships between cognitive functioning and powered mobility device use: a scoping review

- Pellichero A, Kenyon LK, Best KL, Lamontagne ME, Lavoie MD, Sorita, Routhier F. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12467.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Reliability of variable message signs information: a field experiment study in Chongqing

- Du J, Ren G, Liu W, Yang G, Li H, Li D. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 382-400.
(Copyright 2021, Elsevier Publishing)

Research of distorted vehicle magnetic signatures recognitions, for length estimation in real traffic conditions

- Miklusis D, Markevicius V, Navikas D, Cepenas M, Balamutas J, Valinevicius A, Zilys M, Cuinas I, Klimenta D, Andriukaitis D. *Sensors (Basel)* 2021; 21(23): e7872.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Risk of CoViD-19 infection in public transportation: the development of a model

- Park J, Kim G. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12790.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Risky driving behavior recognition based on vehicle trajectory

- Chen S, Xue Q, Zhao X, Xing Y, Lu JJ. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12373.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Road and transportation lead to better health and sustainable destination development in host community: a case of China Pakistan Economic Corridor (CPEC)

- Ali L, Khan S, Shah SJ, Ullah A, Ashraf H, Ahmad M, Begum A, Han H, Ariza-Montes A, Araya-Castillo L, Khan AU, Anas M, Khan AM. Int. J. Environ. Res. Public Health 2021; 18(23): e12832.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Road safety research in the context of low- and middle-income countries: macro-scale literature analyses, trends, knowledge gaps and challenges

- Haghani M, Behnood A, Dixit V, Oviedo-Trespalacios O. Safety Sci. 2022; 146: e105513.
(Copyright 2022, Elsevier Publishing)

Road traffic deaths: a retrospective analysis (2009-2019) in the north of the Italian region Emilia Romagna

- Anzillotti L, Dagoli S, Calò L, Maglietta G, Cecchi R. Traffic Injury Prev. 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Roadside digital billboard advertisements: effects of static, transitioning, and animated designs on drivers' performance and attention

- Brome R, Awad M, Moacdieh NM. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 226-237.
(Copyright 2021, Elsevier Publishing)

Safeguarding motorcyclists: trialing new PRIME road markings for casualty reduction

- Stedmon A, McKenzie D, Langham M, McKechnie K, Perry R, Wilson S. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 333-350.
(Copyright 2021, Elsevier Publishing)

Self-rated physical health, health-risk behaviors, and disparities: a cross-sectional study of youth in the slums of Kampala, Uganda

- Patterson AQ, Culbreth RE, Kasirye R, Kebede S, Bitarabeho J, Swahn MH. Glob. Public Health 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Sensitivity analysis of maximum circulation of wake vortex encountered by en-route aircraft

- Rojas JI, Melgosa M, Prats X. Aerospace (Basel) 2021; 8(7): e194.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Sensors and measurements for UAV safety: an overview

- Balestrieri E, Daponte P, Vito LD, Picariello F, Tudosa I. Sensors (Basel) 2021; 21(24): e8253.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Social force model-based safety evaluation of intersections in arterials considering the pedestrian yield rule

- Yao J, Li Y, He J. Int. J. Environ. Res. Public Health 2021; 18(23): e12461.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Sources of onboard fumes and smoke reported by U.S. airlines

- Anderson J. Aerospace (Basel) 2021; 8(5): e122.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Spatiotemporal graph indicators for air traffic complexity analysis

- Isufaj R, Koca T, Piera MA. Aerospace (Basel) 2021; 8(12): e364.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Spoken instruction understanding in air traffic control: challenge, technique, and application

- Lin Y. Aerospace (Basel) 2021; 8(3): e65.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Structural relationships among strategic experiential modules, motivation, serious leisure, satisfaction and quality of life in bicycle tourism

- Guo R, Liu X, Song H. Int. J. Environ. Res. Public Health 2021; 18(23): e12731.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Task difficulty and physiological measures of mental workload in air traffic control: a scoping review

- Pagnotta M, Jacobs DM, de Frutos PL, Rodriguez R, Ibáñez-Gijón J, Travieso D. Ergonomics 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

The effect of implementation intention on speeding and acceleration overtime: a simulator study

- Tekeş B, Özkan T. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 323-332.
(Copyright 2021, Elsevier Publishing)

The effects of family structure and race on decision-making in child welfare

- Yelick A, Thyer B. J. Public Child Welf. 2020; 14(3): 336-356.
(Copyright 2020, Informa - Taylor and Francis Group)

The efficacy of operational bird strike prevention

- Metz IC, Ellerbroek J, Mühlhausen T, Kügler D, Kern S, Hoekstra JM. Aerospace (Basel) 2021; 8(1): e17.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The epidemiology of injuries in adults in Nepal: findings from a hospital-based injury surveillance study

- Bhatta S, Magnus D, Mytton J, Joshi E, Bhatta S, Adhikari D, Manandhar SR, Joshi SK. Int. J. Environ. Res. Public Health 2021; 18(23): e12701.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The hidden danger of lithium battery powered electric bicycles and scooters: a case series of the Israeli National Burn Center experience

- Segalovich M, Berl A, Aviv U, Jaffe E, Shelef R, Haik J, Cleary M, Kornhaber R, Harats M. J. Burn Care Res. 2021; ePub(ePub): ePub.
(Copyright 2021, American Burn Association, Publisher Lippincott Williams and Wilkins)

The impact of automation on air traffic controller's behaviors

- Wang Y, Hu R, Lin S, Schultz M, Delahaye D. Aerospace (Basel) 2021; 8(9): e260.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The impact of e-bus satisfaction on driving behaviour: a questionnaire-based study on e-bus drivers

- Jiang K, Shao C, Feng Z, Yue Q, Yu Z, Zhu S, Huang Z. Transp. Res. F Traffic Psychol. Behav. 2021; 83: 238-251.
(Copyright 2021, Elsevier Publishing)

The interaction effect of severe weather and non-weather factors on freeway travel volume

- Yue X, Yang X, Song D, Yuan Y. Sci. Total Environ. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

The motorcycle deaths to passenger car deaths ratio and economic performance: a panel data analysis

- Sirajudeen AO, Law TH, Wong SV, Ng CP. Accid. Anal. Prev. 2021; 165: e106533.
(Copyright 2021, Elsevier Publishing)

The policy operations room: analyzing path-dependent decision-making in wicked socio-ecological disruptions

- Hukkinen JI, Eronen JT, Janasik N, Kuikka S, Lehikoinen A, Lund PD, Räisänen H, Virtanen MJ. Safety Sci. 2022; 146: e105567.
(Copyright 2022, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

The power and sensitivity of four core driver workload measures for benchmarking the distraction potential of new driver vehicle interfaces

- McDonnell AS, Imberger K, Poulter C, Cooper JM. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 99-117.
(Copyright 2021, Elsevier Publishing)

The practice of roadway safety management in public-private partnerships

- Aziz A, M A. J. Constr. Eng. Manage. 2021; 147(12): e04021173.
(Copyright 2021, American Society of Civil Engineers)

The prevalence of in-vehicle driver distraction in moving traffic

- Ponte G, Edwards SA, Wundersitz L. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 33-41.
(Copyright 2021, Elsevier Publishing)

The role of feedback in shaping responses to risky road scenarios: evidence from electrodermal activity

- Gianfranchi E, Tagliabue M, Megías-Robles A, Maldonado A. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 130-147.
(Copyright 2021, Elsevier Publishing)

The treble whammy: road crashes, out of pocket expenses and impoverishment

- Watters DA. *Injury* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Thinking aloud on the road: thematic differences in the experiences of drivers, cyclists, and motorcyclists

- McIlroy RC, Plant KL, Stanton NA. *Transp. Res. F Traffic Psychol. Behav.* 2021; 83: 192-209.
(Copyright 2021, Elsevier Publishing)

Traffic safety lessons ignored in confronting COVID-19

- Evans L. *Inj. Prev.* 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Transfer learning for spatio-temporal transferability of real-time crash prediction models

- Man CK, Quddus M, Theofilatos A. *Accid. Anal. Prev.* 2021; 165: e106511.
(Copyright 2021, Elsevier Publishing)

Trends and future prospects of the drowsiness detection and estimation technology

- Arakawa T. *Sensors (Basel)* 2021; 21(23): e7921.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Uncertainty matters: Bayesian modeling of bicycle crashes with incomplete exposure data

- Xu P, Bai L, Pei X, Wong SC, Zhou H. *Accid. Anal. Prev.* 2021; 165: e106518.
(Copyright 2021, Elsevier Publishing)

Understanding total evacuation time perception in airplane emergency: a stated preference approach

- Xu C, Witlox F. *Safety Sci.* 2022; 146: e105540.
(Copyright 2022, Elsevier Publishing)

Using expert perspectives to explore factors affecting choice of methods in safety analysis

- Farooqi A, Ryan B, Cobb S. *Safety Sci.* 2022; 146: e105571.
(Copyright 2022, Elsevier Publishing)

Variance-based global sensitivity analysis for rear-end crash investigation using deep learning

- Moussa GS, Owais M, Dabbour E. *Accid. Anal. Prev.* 2021; 165: e106514.
(Copyright 2021, Elsevier Publishing)

Vehicle trajectory prediction with lane stream attention-based LSTMs and road geometry linearization

- Yu D, Lee H, Kim T, Hwang SH. *Sensors (Basel)* 2021; 21(23): e8152.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

SafetyLit® Weekly Literature Update Bulletin

Vision, driving exposure, and collisions in bioptic drivers

- Zhou AM, Flom RE, Raasch TW, Segerstrom EE, Dougherty BE. Optom. Vis. Sci. 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Vision-based driver's cognitive load classification considering eye movement using machine learning and deep learning

- Rahman H, Ahmed MU, Barua S, Funk P, Begum S. Sensors (Basel) 2021; 21(23): e8019.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Visual search and conflict mitigation strategies used by expert en route air traffic controllers

- Palma Fraga R, Kang Z, Crutchfield JM, Mandal S. Aerospace (Basel) 2021; 8(7): e170.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Vulnerability and resilience of urban traffic to precipitation in China

- Zhang M, Liu Y, Xiao Y, Sun W, Zhang C, Wang Y, Bai Y. Int. J. Environ. Res. Public Health 2021; 18(23): e12342.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Vulnerable road user safety evaluation using probe vehicle data with collision warning information

- Matsuo K, Chigai N, Chattha MI, Sugiki N. Accid. Anal. Prev. 2021; 165: e106528.
(Copyright 2021, Elsevier Publishing)

Yellow (lens) better: bioelectrical and biometrical measures to assess arousing and focusing effects

- Laureanti R, Bilucaglia M, Zito M, Circi R, Fici A, Rivetti F, Valesi R, Wahl S, Mainardi LT, Russo V. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 6163-6166.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Young male motorcycle rider perception response times to abrupt- and gradual-onset hazards

- Wong G, Wong YD. Accid. Anal. Prev. 2021; 165: e106519.
(Copyright 2021, Elsevier Publishing)

Violence and Weapons Issues

"And she turns around and sees it fully ..." Psychological consequences in children of survivors of the "Hamburg Firestorm" (1943) in a systematic evaluation

- Lamparter U, Holstein C, Nickel S, Wendell A. Z. Psychosom. Med. Psychother. 2021; 67(4): 468-485.
(Copyright 2021, Vandenhoeck und Ruprecht)

"I thought it was my fault just for being born". a review of an SEL programme for teenage victims of domestic violence

- Sweetman N. Educ. Sci. (Basel) 2021; 11(12): 784.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

"Uncivilized children" or "victims of dementia": Interpretations of aggression in older assisted living tenants

- Saj D, Funk LM, Gerbrandt E, Spencer D, Herron R. Can. Rev. Sociol. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

"You feel like normal sex is not enough anymore": women's experiences of coercive and unwanted anal sex with men

- Faustino MJ, Gavey N. Violence Against Women 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

'I'm not at all protected and I think other women should know that, that they're not protected either': victim-survivors' experiences of 'misidentification' in Victoria's family violence system

- Reeves E. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 39-51.
(Copyright 2021, Queensland University of Technology)

SafetyLit® Weekly Literature Update Bulletin

'The pandemic affected my life in a negative way': the experiences of Estonian children in child protective services during the coronavirus disease 2019 pandemic

- Toros K. Child. Soc. 2021; ePub(ePub): ePub.

(Copyright 2021, National Children's Bureau of the United Kingdom, Publisher John Wiley and Sons)

A biopsychosocial and interprofessional approach to the treatment of family and intimate partner violence: it takes a village

- Poleshuck E, Wittink MN, Crean H, Juskiewicz I, ReQua MA, Cerulli C. Front. Psychiatry 2021; 12: e738840.

(Copyright 2021, Frontiers Media)

A call for complex systems and syndemic theory in firearm violence research

- Lemke MK, Wolf DA, Drake SA. Am. J. Prev. Med. 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

A conceptual system dynamics model for cybersecurity assessment of connected and autonomous vehicles

- Khalid Khan S, Shiwakoti N, Stasinopoulos P. Accid. Anal. Prev. 2021; 165: e106515.

(Copyright 2021, Elsevier Publishing)

A descriptive study of suffered and witnessed aggressions in two rehabilitative Italian units

- Franchini L, Colombo C, Aiolfi I, Alajmo VBM, Beckman EM, Marcocci L, Ragone N, Travaini G. Clin. Neuropsychiatry 2020; 17(3): 158-163.

(Copyright 2020, Giovanni Fioriti Editore)

A life course study on traumatic brain injury and physical and emotional trauma in foster children

- Cusimano MD, Lamont R, Zhang S, Mishra A, Carpino M, Wolfe D. Neurotrauma Rep. 2021; 2(1): 123-135.

(Copyright 2021, Mary Ann Liebert Publishers)

A meta-analytical review of gender-based school bullying in Spain

- Feijoo S, Rodríguez-Fernández R. Int. J. Environ. Res. Public Health 2021; 18(23): e12687.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

A metal badge embedded in the forehead: a case report of military uniform safety

- Alnufaili SS, Althobaiti NM, Almuhaimeed SS. Cureus 2021; 13(12): e20168.

(Copyright 2021, Curēus)

A multi-time scale vibration surveillance system for third-party threats on urban pipeline

- Liu Z, Peng R, Zhang Y, Li S. Smart Struct. Syst. 2021; 27(3): 457-466.

(Copyright 2021, Techno-Press)

A surveillance system for urban buried pipeline subject to third-party threats based on fiber optic sensing and convolutional neural network

- Li S, Peng R, Liu Z. Structural Health Monitoring 2021; 20(4): 1704-1715.

(Copyright 2021, SAGE Publishing)

Abusive head trauma in India: imaging raises the curtain

- Pendharkar H, Jabeen S, Pruthi N, Narasinga Rao KVNL, Shukla D, Kamble N, Jangam KV, Kommu JVS, Kandavel T, Amudhan S. Int. J. Inj. Control Safe. Promot. 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

Access to primary healthcare services in conflict-affected fragile states: a subnational descriptive analysis of educational and wealth disparities in Cameroon, Democratic Republic of Congo, Mali, and Nigeria

- Ramadan M, Tappis H, Uribe MV, Brieger W. Int. J. Equity Health 2021; 20(1): e253.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Acute-stage mental health symptoms by natural disaster type: consultations of disaster psychiatric assistance teams (DPATs) in Japan

- Takagi Y, Takahashi S, Fukuo Y, Arai T, Tachikawa H. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12409.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Addressing the interactive effects of maltreatment and CoViD-19 related stressors on the neuropsychological functioning in children

- Fares-Otero NE, Trautmann S. *Front. Psychol.* 2021; 12: e764768.
(Copyright 2021, Frontiers Research Foundation)

Adolescents are more likely to help others on days they take risks and crave social connections

- Armstrong-Carter E, Bibby ES, Burroughs M, Flannery JE, Nelson BW, Duell N, Prinstein MJ, Telzer EH. *J. Res. Adolesc.* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

An insight into the work of sexual assault referral centres and the role of the forensic nurse examiner

- Hand-Oades H. *Br. J. Nurs.* 2021; 30(22): 1296-1302.
(Copyright 2021, Mark Allen Publishing)

An investigation of the relationship between cyberbullying, cybervictimization and depression symptoms: A cross sectional study among university students in Qatar

- Alrajeh SM, Hassan HM, Al-Ahmed AS, Alsayed Hassan D. *PLoS One* 2021; 16(12): e0260263.
(Copyright 2021, Public Library of Science)

Appetitive aggression is associated with lateralized activation in nucleus accumbens

- Schöne M, Seidenbecher S, Kaufmann J, Antonucci LA, Frodl T, Koutsouleris N, Schiltz K, Bogerts B. *Psychiatry Res. Neuroimaging* 2021; 319: e111425.
(Copyright 2021, Elsevier Publishing)

Are mindful people less involved in online trolling? A moderated mediation model of perceived social media fatigue and moral disengagement

- Wu B, Li F, Zhou L, Liu M, Geng F. *Aggressive Behav.* 2021; ePub(ePub): ePub.
(Copyright 2021, International Society for Research on Aggression, Publisher John Wiley and Sons)

Assessing the relationship between agency and peer violence among adolescents aged 10 to 14 years in Kinshasa, Democratic Republic of Congo and Blantyre, Malawi: a cross-sectional study

- Ramaiya A, Zimmerman L, Mafuta E, Lulebo A, Chipeta E, Stones W, Moreau C. *PLoS Med.* 2021; 18(12): e1003552.
(Copyright 2021, Public Library of Science)

Assessment of the risks and needs of middle school students: invariance properties related to gender and ethnicity

- Strand PS, French BF, Austin BW. *Assessment* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Association between multiple experiences of violence and drug overdose among Black women in community supervision programs in New York City

- Gilbert L, Marotta PL, Goddard-Eckrich D, Richer A, Akuffo J, Hunt T, Wu E, El-Bassel N. *J. Interpers. Violence* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Association of elder abuse, crime victimhood and perceived neighbourhood safety with major depression among older adults in India: a cross-sectional study using data from the LASI baseline survey (2017-2018)

- Muhammad T, Meher T, Sekher TV. *BMJ Open* 2021; 11(12): e055625.
(Copyright 2021, BMJ Publishing Group)

SafetyLit® Weekly Literature Update Bulletin

Associations between childhood psychological trauma, posttraumatic stress symptoms, and mental health in female college students: mediation of coping styles

- Lee S, Kim H, Kong S. Perspect. Psychiatr. Care 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Associations between sexual violence, domestic violence, neglect, and alcohol consumption among Lahu Hill Tribe families in northern Thailand

- Seeprasert P, Tamornpark R, Apidechkul T, Panjaphothiwat N, Singkhorn O, Upala P, Sunsern R. Womens Health (Lond. Engl.) 2021; 17: e17455065211065863.
(Copyright 2021, Future Medicine)

Associations between socio-economic status and unfavorable social indicators of child wellbeing; a neighbourhood level data design

- van Minde MRC, de Kroon MLA, Sijpkens MK, Raat H, Steegers EAP, Bertens LCM. Int. J. Environ. Res. Public Health 2021; 18(23): 12661.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Associations between telomere length and symptoms of posttraumatic stress disorder and appetitive aggression in trauma-exposed men

- Womersley JS, Xulu KR, Sommer J, Hinsberger M, Kidd M, Elbert T, Weierstall R, Kaminer D, Malan-Müller S, Seedat S, M J Hemmings S. Neurosci. Lett. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Attempted homicide by instilling elemental mercury in the respiratory tract: a two-year follow-up

- Wankhede AG. Med. Sci. Law 2021; ePub(ePub): ePub.
(Copyright 2021, British Academy of Forensic Sciences, Publisher SAGE Publishing)

Barriers to help-seeking for sexual violence among married or cohabiting women in Ghana

- Apatinga GA, Tenkorang EY. Violence Against Women 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Better prevention of femicide: evidence from Brazil

- Avila TP, Medeiros MN, Chagas CB, Vieira EN, Magalhães TQS, Passeto ASZ. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 174-188.
(Copyright 2021, Queensland University of Technology)

Binegativity exacerbates the effects of sexual victimization disclosure on posttraumatic stress and drinking among bisexual women

- Salim SR, Eshelman LR, Messman TL. J. Interpers. Violence 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Biological embedding of child maltreatment: a systematic review of biomarkers and resilience in children and youth

- Nelles-McGee T, Khoury J, Kenny M, Joshi D, Gonzalez A. Psychol. Trauma 2021; ePub(ePub): ePub.
(Copyright 2021, American Psychological Association)

Change in rhetoric but not in action? Framing of the ethical issue of modern slavery in a UK sector at high risk of labor exploitation

- Gutierrez-Huerter O G, Gold S, Trautrimas A. J. Bus. Ethics 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Child abuse and neglect and the burden of the CoViD-19 pandemic on families: a series of cases consulted at the German Medical Child Protection Hotline

- Heimann T, Berthold O, Clemens V, Witt A, Fegert JM. Child Abuse Rev. 2021; 30(5): 485-492.
(Copyright 2021, John Wiley and Sons)

SafetyLit® Weekly Literature Update Bulletin

Child abuse and neglect prevention: a survey of public opinion toward community-based change

- Todahl J, Barkhurst PD, Watford K, Gau JM. *J. Public Child Welf.* 2020; 14(3): 277-295.
(Copyright 2020, Informa - Taylor and Francis Group)

Child access prevention laws and juvenile firearm-related homicides

- Anderson DM, Sabia JJ, Tekin E. *J. Urban Econ.* 2021; 126: e103387.
(Copyright 2021, Elsevier Publishing)

Child protection involvement among homeless families

- Foust R, Nghiem HT, Prindle J, Hoonhout J, McCroskey J, Putnam-Hornstein E. *J. Public Child Welf.* 2020; 14(5): 518-530.
(Copyright 2020, Informa - Taylor and Francis Group)

Child welfare workers' knowledge of risk factors for child maltreatment fatalities: a second multi-state assessment

- Douglas EM, Gushwa MK. *J. Public Child Welf.* 2020; 14(3): 296-319.
(Copyright 2020, Informa - Taylor and Francis Group)

Childhood maltreatment, sleep disturbances, and anxiety and depression: a prospective longitudinal investigation

- Javakhishvili M, Spatz Widom C. *J. Appl. Dev. Psychol.* 2021; 77: e101351.
(Copyright 2021, Elsevier Publishing)

Childhood trauma and its relationship with suicide probability and self-esteem: a case study in a university in Turkey

- Ozakar Akca S, Oztas G, Karadere ME, Yazla Asafov E. *Perspect. Psychiatr. Care* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Childhood trauma differentially impacts depression and stress associations with reintegration challenges among post- 9/11 U.S. Veterans

- Etchin AG, Fonda JR, Howard EP, Fortier CB, Milberg WP, Pounds K, McGlinchey RE. *Nurs. Outlook* 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Children are in need of humanitarian aid in Afghanistan

- Neto MLR, Lima NNR, Machado SSF, Vasconcelos JPM, de Carvalho SMF, Júnior JG, de Oliveira CRT, Dos Anjos de Paula J, Pedro UNSF. *Child Abuse Negl.* 2021; 123: e105421.
(Copyright 2021, Elsevier Publishing)

Children born of genocidal rape: what do we know about their experiences and needs?

- Uwizeye G, Devon HA, McCreary LL, Patil CL, Thayer ZM, Rutherford JN. *Public Health Nurs.* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Clinical perspectives on delivering a positive behaviour support intervention for challenging behaviours following acquired brain injury

- Analytis P, Hicks AJ, Gould KR, Feeney TJ, Ponsford J. *Neuropsychol. Rehabil.* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Co-occurring violent discipline of children and intimate partner violence against women in Latin America and the Caribbean: a systematic search and secondary analysis of national datasets

- Bott S, Ruiz-Celis AP, Mendoza JA, Guedes A. *BMJ Glob. Health* 2021; 6(12): e007063.
(Copyright 2021, BMJ Publishing Group)

Cognitive dysfunction, brain volumes, and traumatic brain injury in homeless persons

- Cusimano MD, Saha A, Zhang D, Zhang S, Casey J, Rabksi J, Carpino M, Hwang SW. *Neurotrauma Rep.* 2021; 2(1): 136-148.
(Copyright 2021, Mary Ann Liebert Publishers)

SafetyLit® Weekly Literature Update Bulletin

Combining active ingredients to treat depression in the wake of COVID-19

- Abas MA. Lancet Psychiatry 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Comparing 911 and emergency hotline calls for domestic violence in seven cities: what happened when people started staying home due to COVID-19?

- Richards TN, Nix J, Mourtgos SM, Adams IT. Criminol. Public Policy 2021; 20(3): 573-591.
(Copyright 2021, American Society of Criminology, Publisher John Wiley and Sons)

Compassionate mind training for caregivers of residential youth care: early findings of a cluster randomized trial

- Santos L, do Rosário Pinheiro M, Rijo D. Child Abuse Negl. 2021; 123: e105429.
(Copyright 2021, Elsevier Publishing)

Crime under lockdown: the impact of COVID-19 on citizen security in the city of Buenos Aires

- Perez-Vincent SM, Schargrodsky E, García Mejía M. Criminol. Public Policy 2021; 20(3): 463-492.
(Copyright 2021, American Society of Criminology, Publisher John Wiley and Sons)

Crime, quarantine, and the U.S. coronavirus pandemic

- Lopez E, Rosenfeld R. Criminol. Public Policy 2021; 20(3): 401-422.
(Copyright 2021, American Society of Criminology, Publisher John Wiley and Sons)

Crisis event dispositions following a crisis response team intervention

- Bailey K, Lee G, Victor G, Sights E, Comartin E, Grommon E, Ray B. Psychiatr. Rehabil. J. 2021; 44(4): 310-317.
(Copyright 2021, Center for Psychiatric Rehabilitation, Boston University)

Cyberbullying victimization and nonsuicidal self-injury in adolescents: testing a moderated mediating model of emotion reactivity and dispositional mindfulness

- Zhao H, Gong X, Huebner ES, Yang X, Zhou J. J. Affect. Disord. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Decriminalizing domestic violence and fighting prostitution abolition: lessons learned from Canada's anti-carceral feminist struggles

- Balfour G. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 66-77.
(Copyright 2021, Queensland University of Technology)

Demography and the rise, apparent fall, and resurgence of eugenics

- Sear R. Popul. Stud. (TFG) 2021; 75(Suppl 1): 201-220.
(Copyright 2021, Population Investigation Committee, Publisher Informa - Taylor and Francis Group)

Despite the known negative health impact of VAWG, India fails to protect women from the shadow pandemic

- Iyengar J, Upadhyay AK. Asian J. Psychiatry 2021; 67: e102958.
(Copyright 2021, Elsevier Publishing)

Detection of arcing and high impedance with electrical weapons

- Chiles BD, Nerheim MH, Markle RC, Brave MA, Panescu D, Kroll MW. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 1252-1256.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Developing a theoretical framework to discuss mothers experiencing domestic violence and being subject to interventions: a cross-national perspective

- Arnall E, Stewart S. Int. J. Crime Justice Soc. Democr. 2021; 10(2): 113-126.
(Copyright 2021, Queensland University of Technology)

Development of a questionnaire to measure the perceived injustice of people who have experienced violence in war and conflict areas: Perceived Injustice Questionnaire (PIQ)

- Neumann JC, Berger T, Kizilhan JI. Int. J. Environ. Res. Public Health 2021; 18(23): e12357.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

DGPPN pilot study on the implementation of the S3 guideline "Prevention of coercion: prevention and therapy of aggressive behavior in adults"

- Bechdolf A, Bühlung-Schindowski F, Weinmann S, Baumgardt J, Kampmann M, Sauter D, Jaeger S, Walter G, Mayer M, Löhr M, Schulz M, Gather J, Ketelsen R, Aßfalg R, Cole C, Vandamme A, Mahler L, Hirsch S, Steinert T. Nervenarzt 2021; ePub(ePub): ePub.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Do terrorists get the attention they want? Comparing effects of terrorism across Europe

- Nussio E, Böhmelt T, Bove V. Public Opin. Q. 2021; 85(3): 900-912.

(Copyright 2021, Oxford University Press)

Does resilience mediate the association of adverse early childhood experiences with emotional and behavioural problems?

- Lackova Rebicova M, Dankulincova Veselska Z, Husarova D, Madarasova Geckova A, Jansen DEMC, van Dijk JP, Reijneveld SA. Int. J. Public Health 2021; 66: e1604006.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Does the progression of the CoViD-19 pandemic have an influence on the mental health and well-being of young people? A cross-sectional multicenter study

- Özlü-Erkilic Z, Kothgassner OD, Wenzel T, Goreis A, Chen A, Ceri V, Fakhr Mousawi A, Akkaya-Kalayci T. Int. J. Environ. Res. Public Health 2021; 18(23): e12795.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Domains matter: a prospective investigation of traditional feminine gender roles and alcohol use among Latinas

- Perrotte JK, Piña-Watson B, Baumann MR, Weston R, Morissette SB, Gulliver SB, Grigsby TJ, Garza RT. J. Ethn. Subst. Abuse 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

Dynamics of ultrastructural rearrangements of skeletal muscle fibroblasts after simulated gunshot shrapnel wounds

- Mikhaylusov R, Negoduyko V, Pavlov S, Oklei D, Svyrydenko L. Georgian Med. News 2021; (320): 157-161.

(Copyright 2021, International Academy of Science, Education, Industry and Arts)

Effect of caregivers' parenting styles on the emotional and behavioral problems of left-behind children: the parallel mediating role of self-control

- Pan W, Gao B, Long Y, Teng Y, Yue T. Int. J. Environ. Res. Public Health 2021; 18(23): e12714.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Effects of demolishing abandoned buildings on firearm violence: a moderation analysis using aerial imagery and deep learning

- Jay J, de Jong J, Jimenez MP, Nguyen Q, Goldstick J. Inj. Prev. 2021; ePub(ePub): ePub.

(Copyright 2021, BMJ Publishing Group)

Effects of e-learning on the support of midwives and nurses to perinatal women suffering from intimate partner violence: a randomized controlled trial

- Maruyama N, Kataoka Y, Horiuchi S. Jpn. J. Nurs. Sci. 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

Effects of government-implemented cash plus model on violence experiences and perpetration among adolescents in Tanzania, 2018–2019

- Palermo T, Prencipe L, Kajula L. Am. J. Public Health 2021; 111(12): 2227-2238.

(Copyright 2021, American Public Health Association)

Empowering high school students to address racial disparities during the CoViD-19 pandemic

- Jones N, Cohen J, Chapman JI. Pediatrics 2021; ePub(ePub): ePub.

(Copyright 2021, American Academy of Pediatrics)

Enlisting healthcare professionals in the campaign against incendiary weapons

- Docherty B, Schneider JC. Burns 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Epidemiology, patterns of care and outcomes of traumatic brain injury in deployed military settings: implications for future military operations

- Dengler BA, Agimi Y, Stout K, Caudle KL, Curley KC, Sanjakdar S, Rone M, Dacanay B, Fruendt JC, Phillips JB, Meyer ACL. J. Trauma Acute Care Surg. 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

Epidemiology, risk factors, and prevention of suicidal thoughts and behaviour in prisons: a literature review

- Favril L. Psychol. Belg. 2021; 61(1): 341-355.
(Copyright 2021, Ubiquity Press)

Escalating violence against health workers prompts calls for action

- Cukier A, Vogel L. CMAJ 2021; 193(49): E1896.
(Copyright 2021, Canadian Medical Association)

Estimation of radiation-induced health hazards from a "dirty bomb" attack with radiocesium under different assault and rescue conditions

- Rump A, Eder S, Hermann C, Lamkowski A, Ostheim P, Abend M, Port M. Mil. Med. Res. 2021; 8(1): e65.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Evaluating the cause-of-death information needed for estimating the burden of injury mortality: United States, 2019

- Hedegaard H, Warner M. Natl. Vital Stat. Rep. 2021; 70(13): 1-23.
(Copyright 2021, In Public Domain, Publisher Centers for Disease Control and Prevention)

Examining the effectiveness of the WITS programs in the context of variability in trajectories of child development

- Leadbeater B, Sukhwathanakul P, Rush J, Merrin G, Lewis N. Prev. Sci. 2021; ePub(ePub): ePub.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

Examining the impact of a crime gun intelligence center

- Flippin MR, Katz CM, King WR. J. Forensic Sci. 2021; ePub(ePub): ePub.
(Copyright 2021, American Society for Testing and Materials, Publisher John Wiley and Sons)

Executive functions as a mediator of childhood maltreatment on adult psychopathology: a longitudinal mediation analysis comparing maltreatment factor models

- Kent KR, Hopfer CJ, Corley RP, Stallings MC. Child Abuse Negl. 2021; 123: e105369.
(Copyright 2021, Elsevier Publishing)

Exploring the contribution of proximal family risk factors on SLC6A4 DNA methylation in children with a history of maltreatment: a preliminary study

- Craig F, Mascheroni E, Giorda R, Felline MG, Bacco MG, Castagna A, Tenuta F, Villa M, Costabile A, Trabacca A, Montiroso R. Int. J. Environ. Res. Public Health 2021; 18(23): e12736.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Exploring the interaction effects of gender contentedness and pubertal timing on adolescent longitudinal psychological and behavioral health outcomes

- Kuo JH, Albaladejo Carrera R, Cendra Mulyani L, Strong C, Lin YC, Hsieh YP, Tsai MC, Lin CY. Front. Psychiatry 2021; 12: e660746.
(Copyright 2021, Frontiers Media)

SafetyLit® Weekly Literature Update Bulletin

Exploring women's experience of gender-based violence and other threats to safety on public transport in Bangladesh

- King J, King M, Edwards N, Carroll JA, Watling H, Anam M, Bull M, Oviedo-Trespalacios O. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 158-173.
(Copyright 2021, Queensland University of Technology)

Extracurricular involvement in the school-age period and adolescent problem behavior among low-income youth

- Feldman JS, Zhou Y, Weaver Krug C, Wilson MN, Lemery-Chalfant K, Shaw DS. J. Consult. Clin. Psychol. 2021; 89(11): 947-955.
(Copyright 2021, American Psychological Association)

Fact or fiction regarding the relationship between cannabis use and violent behavior

- Rafiee D, Kolla NJ. J. Am. Acad. Psychiatry Law 2021; ePub(ePub): ePub.
(Copyright 2021, American Academy of Psychiatry and the Law, Publisher American Academy of Psychiatry and the Law)

Factors associated with health care providers speaking with older patients about being subjected to abuse

- Motamed A, Ludvigsson M, Simmons J. J. Elder Abuse Negl. 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Fair and effective policing for neighborhood safety: understanding and overcoming selection biases

- Ren W, Liu K, Zhao T, Fu Y. Front. Big Data 2021; 4: e787459.
(Copyright 2021, Frontiers Media)

Family physicians in an eastern Turkish city need training on child abuse and neglect: a cross-sectional study

- Calikoglu EO, Atila D, Akturk Z. Niger. J. Clin. Pract. 2021; 24(12): 1766-1772.
(Copyright 2021, Medical and Dental Consultants' Association of Nigeria)

Family violence homicide rates: a state-wide comparison of three data sources in Victoria, Australia

- Sarkar R, Dipnall JF, Bassed R, Ozanne-Smith Ao J. HIM J. 2021; ePub(ePub): ePub.
(Copyright 2021, Health Information Management Association of Australia)

Feasibility and implementation of Safer Kids - a parenting program to reduce child abuse

- van Leuven L, Lalouni M, Enebrink P, Sorjonen K, Forster M. Child Abuse Negl. 2021; 123: e105434.
(Copyright 2021, Elsevier Publishing)

Feeling unsafe as a source of psychological distress in early adolescence

- Valente R, Crescenzi-Lanna L. Soc. Sci. Med. 2021; 293: e114643.
(Copyright 2021, Elsevier Publishing)

Forensic medical characteristics of firearm exit wounds in cases with armour protection

- Kislov MA, Chauhan M, Leonov SV, Pigolkin YI. Leg. Med. (Elsevier) 2021; 54: e102002.
(Copyright 2021, Japanese Society of Legal Medicine, Publisher Elsevier Publishing)

Four problems in sexting research and their solutions

- Courtice EL, Shaughnessy K. Sexes (Basel) 2021; 2(4): 415-432.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Frequency of malnutrition in children and adolescents with child maltreatment

- Martín-Martín V, Romo-González C, González-Zamora JF. Nutr. Hosp. 2021; ePub(ePub): ePub.
(Copyright 2021, Grupo Aula Médica Ediciones)

From love jihad to grooming gangs: tracing flows of the hypersexual Muslim male through far-right female influencers

- Leidig E. Religions (Basel) 2021; 12(12): e1083.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Gender differences among Black adolescents in foster care: The relationship between relational permanence and psychological well-being

- Williams-Butler A, Gale A, Dorsey M. *J. Public Child Welf.* 2020; 14(4): 374-394.
(Copyright 2020, Informa - Taylor and Francis Group)

Gender differences in the victim-offender overlap for dating violence: the role of early violent socialization

- Varlioglu R, Hayes BE. *Child Abuse Negl.* 2021; 123: e105428.
(Copyright 2021, Elsevier Publishing)

Gender-based violence, law reform, and the criminalization of survivors of violence

- Goodmark L. *Int. J. Crime Justice Soc. Democr.* 2021; 10(4): 13-25.
(Copyright 2021, Queensland University of Technology)

Going viral: researching safely on social media

- Vallury KD, Baird B, Miller E, Ward P. *J. Med. Internet. Res.* 2021; 23(12): e29737.
(Copyright 2021, Centre for Global eHealth Innovation)

Handgun purchasing characteristics and firearm suicide risk: a nested case-control study

- Schleimer JP, Kagawa RMC, Laqueur HS. *Inj. Epidemiol.* 2021; 8(1): e68.
(Copyright 2021, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

Healthy Moms and Babies preventive psychological intervention application: a study protocol

- Ruiz-Segovia N, Rodriguez-Muñoz MF, Olivares ME, Izquierdo N, Coronado P, Le HN. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12458.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Hiding under the Color of Authority: Eric Wess Uller and his decades-long rampage of child sexual abuse

- Abramson PR, Bland-Abramson S. *J. Child Sex. Abus.* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Historic redlining, structural racism, and firearm violence: a structural equation modeling approach

- Poulsom M, Neufeld MY, Dechert T, Allee L, Kenzik KM. *Lancet Reg. Health Am.* 2021; 3: e100052.
(Copyright 2021, Elsevier Publishing)

How plausible are the accounts of child victims of sexual abuse? A study of bizarre and unusual scripts reported by children

- Longobardi C, Malacrea M, Giulini P, Settanni M, Fabris MA. *J. Child Sex. Abus.* 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Human trafficking and violence: findings from the largest global dataset of trafficking survivors

- Stöckl H, Fabbri C, Cook H, Galez-Davis C, Grant N, Lo Y, Kiss L, Zimmerman C. *J. Migr. Health* 2021; 4: e100073.
(Copyright 2021, Elsevier Publishing)

Hyperactive/impulsive symptoms and autistic trait in institutionalized children with maltreatment experience

- Imai J, Sasayama D, Kuge R, Honda H, Washizuka S. *New Dir. Child Adolesc. Dev.* 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Incidence and prevalence of violence toward health care workers in emergency departments: a multicenter cross-sectional survey

- Alshahrani M, Alfaisal R, Alshahrani K, Alotaibi L, Alghoraibi H, Alghamdi E, Almusallam L, Saffarini Z, Alessa S, Alwayel F, Saffarini L, Alrawdhan A, Mapusao C, Asonto LP, Alsulaibikh A, Aljumaan M. *Int. J. Emerg. Med.* 2021; 14(1): 71.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

SafetyLit® Weekly Literature Update Bulletin

Increased vulnerabilities: considering the effects of Xeno-racist ordering for Romanian migrant sex workers in the United Kingdom

- Hanks S. Int. J. Crime Justice Soc. Democr. 2021; 10(1): 130-142.
(Copyright 2021, Queensland University of Technology)

Infobugs: agent for contagious transmission of violence, suicide and other social events

- Xiang H. Inj. Prev. 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Injury patterns and associated demographics of intimate partner violence in men presenting to U.S. emergency departments

- Khurana B, Hines DA, Johnson BA, Bates EA, Graham-Kevan NPD, Loder RT. Aggressive Behav. 2021; ePub(ePub): ePub.
(Copyright 2021, International Society for Research on Aggression, Publisher John Wiley and Sons)

Integrated cognitive-behavioral intervention reduced alcohol use and perpetration of intimate partner violence in a man with alcohol dependence syndrome: a case study

- Satyanarayana VA, Krishnamachari S. J. Clin. Psychol. (Hoboken) 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Intimate partner violence among reproductive-age women with chronic mental illness attending a psychiatry outpatient department: cross-sectional facility-based study, Addis Ababa, Ethiopia

- Zerihun T, Tesfaye M, Deyessa N, Bekele D. BMJ Open 2021; 11(12): e045251.
(Copyright 2021, BMJ Publishing Group)

Intimate partner violence and associated factors among reproductive age women during COVID-19 pandemic in Southern Ethiopia, 2020

- Shitu S, Yeshaneh A, Abebe H. Reprod. Health 2021; 18(1): e246.
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Intimate partner violence and subsequent violent offending among handgun purchasers

- Tomsich EA, Schleimer J, Wright MA, Stewart SL, Wintemute GJ, Kagawa RMC. J. Interpers. Violence 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Intimate partner violence-related fatalities among U.S. youth aged 0-24 years, 2014-2018

- Graham LM, Kafka JM, AbiNader MA, Lawler SM, Gover-Chamlou AN, Messing JT, Moracco KE. Am. J. Prev. Med. 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Introduction to the special issue. Prevalence and predictors of teen dating violence: a European perspective [editorial]

- Schuster I, Tomaszevska P. New Dir. Child Adolesc. Dev. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Investigating protective factors associated with mental health outcomes in sexual minority youth

- Parmar DD, Tabler J, Okumura MJ, Nagata JM. J. Adolesc. Health 2021; ePub(ePub): ePub.
(Copyright 2021, Elsevier Publishing)

Italian validation of the Scale of Psychological Abuse in Intimate Partner Violence (EAPA-P)

- Lausi G, Barchielli B, Burrai J, Giannini AM, Crimenti C. Int. J. Environ. Res. Public Health 2021; 18(23): e12717.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Janus in the Metropole: Moroccan soldiers and sexual violence against women in the Spanish Civil War

- Varona G. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 78-89.
(Copyright 2021, Queensland University of Technology)

Jihad.cz: interpreting jihad, sexual jihad and demographic jihad in the Czech anti-Islamic milieu

- Vala T. Religions (Basel) 2021; 12(12): e1086.

(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

Judicial restorative justice and domestic violence in Brazil: setting problems and challenges from the field

- Campos CH, Oliveira CR. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 146-157.

(Copyright 2021, Queensland University of Technology)

Latin American scientific production on gender violence during confinement by COVID-19

- Calle-Ramirez Mg XM, Infantes-Juárez LM, Castillo-Menor CE, Saavedra-López Mg MA. Aten. Primaria 2021; 54(3): e102212.

(Copyright 2021, Sociedad Espanola de Medicina de Familia y Comunitaria, Publisher Elsevier España)

Linguistic patterns for code word resilient hate speech identification

- Calderón FH, Balani N, Taylor J, Peignon M, Huang YH, Chen YS. Sensors (Basel) 2021; 21(23): e7859.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Lockdown and licensed premises: COVID-19 lessons for alcohol policy

- Fitzgerald N, Manca F, Uny I, Martin JG, O'Donnell R, Ford A, Begley A, Stead M, Lewsey J. Drug Alcohol Rev. 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

Locked down with the perpetrator: the hidden impacts of CoViD-19 on domestic and family violence in Australia

- Morley C, Carrington K, Ryan V, Warren S, Clarke J, Ball M, Vitis L. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 204-222.

(Copyright 2021, Queensland University of Technology)

Low acceptance of intimate partner violence by pregnant women in Uganda predicts higher uptake of HIV self-testing among their male partners

- Vrana-Diaz CJ, Korte JE, Gebregziabher M, Richey L, Selassie A, Sweat M, Kisa R, Musoke W, Chemusto H, Buregyeya E, Matovu JK, Wanyenze RK. Afr. J. AIDS Res. 2021; 20(4): 287-296.

(Copyright 2021, Routledge)

Medication use and physical assaults in the psychiatric emergency department

- Gao YN, Oberhardt M, Vawdrey D, Lawrence RE, Dixon LB, Luo SX. J. Clin. Psychiatry 2021; 83(1): e13970.

(Copyright 2021, Physicians Postgraduate Press)

Memory accuracy after 20 years for interviews about child maltreatment

- Wu Y, Goodman GS, Goldfarb D, Wang Y, Vidales D, Brown L, Eisen ML, Qin J. Child Maltreat. 2021; ePub(ePub): ePub.

(Copyright 2021, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

Methylmercury plus ethanol exposure: how much does this combination affect emotionality?

- Luz DA, Cartágenes SC, da Silveira CCSM, Pinheiro BG, Ferraro KMM, Fernandes LMP, Fontes-Júnior EA, Maia CSF. Int. J. Mol. Sci. 2021; 22(23).

(Copyright 2021, Molecular Diversity Preservation International)

Multilevel determinants of integrated service delivery for intimate partner violence and mental health in humanitarian settings

- Greene MC, Bencomo C, Rees S, Ventevogel P, Likindikoki S, Nemiro A, Bonz A, Mbwambo JKK, Tol WA, McGovern TM. Int. J. Environ. Res. Public Health 2021; 18(23): e12484.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Neglect subtypes in relation to rereport and foster care entry outcomes

- Chiang CJ, Yang M, Wittenberg B, Jonson-Reid M. Child Abuse Negl. 2021; 123: e105433.

(Copyright 2021, Elsevier Publishing)

Neighborhood racial and economic segregation and disparities in violence during the CoViD-19 pandemic

- Schleimer JP, Bugs SA, McCort CD, Pear VA, Biasi AD, Tomsich E, Shev AB, Laqueur HS, Wintemute GJ. Am. J. Public Health 2021; ePub(ePub): ePub.
(Copyright 2021, American Public Health Association)

Neurocognition and social cognition in patients with schizophrenia spectrum disorders with and without a history of violence: results of a multinational European study

- Iozzino L, Harvey PD, Canessa N, Gosek P, Heitzman J, Macis A, Picchioni M, Salize HJ, Wancata J, Koch M, Ferrari C, de Girolamo G. Transl. Psychiatr. 2021; 11(1): 620.
(Copyright 2021, Nature Publishing Group)

Neurocognitive predictors of treatment outcomes in psychotherapy for comorbid PTSD and substance use disorders

- Scott JC, Lynch KG, Cenker DP, Kehle-Forbes SM, Polusny MA, Gur RC, Chen S, Foa EB, Oslin DW. J. Consult. Clin. Psychol. 2021; 89(11): 937-946.
(Copyright 2021, American Psychological Association)

Non-fatal gunshot injuries during criminal acts in Mexico, 2013-2019

- Weigend Vargas E, Perez Ricart C. Inj. Prev. 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Nurse leaders' experiences of upwards violence in the workplace: a qualitative systematic review

- Parsons K, Gaudine A, Patrick L, Busby L. JBI Evid. Synth. 2021; ePub(ePub): ePub.
(Copyright 2021, Joanna Briggs Institute, Publisher Wolters Kluwer)

Nursing faculty bullying: concept analysis

- Fry A, Schmer C. J. Prof. Nurs. 2021; 37(6): 1197-1202.
(Copyright 2021, Elsevier Publishing)

Obstetric violence as an infringement on basic bioethical principles. reflections inspired by focus groups with midwives

- Martín-Badia J, Obregón-Gutiérrez N, Goberna-Tricas J. Int. J. Environ. Res. Public Health 2021; 18(23): e12553.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Organizational factors affecting nurses' tendency to report child abuse and neglect

- Zusman N, Saporta-Sorozon K. Public Health Nurs. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

Outcomes following child welfare services: what are they and do they differ for Black children?

- Barth RP, Jonson-Reid M, Greeson JKP, Drake B, Berrick JD, Garcia AR, Shaw TV, Gyourko JR. J. Public Child Welf. 2020; 14(5): 477-499.
(Copyright 2020, Informa - Taylor and Francis Group)

Output of electronic muscle stimulators: physical therapy and police models compared

- Kroll MW, Perkins PE, Chiles BD, Pratt H, Witte KK, Luceri RM, Brave MA, Panescu D. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 1264-1268.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

Overview of assault-induced trauma presenting to a trauma centre in Oman

- Al-Busaidi M, Al-Miskry H, Al-Harbi A, Al-Zadjali I, Al-Saidi F, Al-Qadhi H. Sultan Qaboos Univ Med J 2021; 21(4): 549-553.
(Copyright 2021, Sultan Qaboos University)

Parental problem gambling and child wellbeing: systematic review and synthesis of evidence

- Suomi A, Lucas N, Dowling N, Delfabbro P. Addict. Behav. 2021; 126: e107205.
(Copyright 2021, Elsevier Publishing)

SafetyLit® Weekly Literature Update Bulletin

Past bullying victimization experiences and current sexual risk taking among emerging adults

- Provenzano DA, Boroughs MS. *J. Sex Res.* 2021; ePub(ePub): ePub.
(Copyright 2021, Society for the Scientific Study of Sexuality)

Peer relations and different functions of cyber-aggression: a longitudinal study in Chinese adolescents

- Ding X, Liu B, Zeng K, Kishimoto T, Zhang M. *Aggressive Behav.* 2021; ePub(ePub): ePub.
(Copyright 2021, International Society for Research on Aggression, Publisher John Wiley and Sons)

Perceived child abuse and neglect in hospitalized children with special health care needs in Iran

- Bahrami N, Tork-Torabi M, Sotoudeh R, Namnabati M. *Iran. J. Nurs. Midwifery Res.* 2021; 26(6): 526-530.
(Copyright 2021, Medknow Publications)

Perceptions of firearm-related harm among US adults living in firearm-owning households: a nationally representative study

- Rowhani-Rahbar A, Haviland MJ, Azrael D, Miller M. *Inj. Prev.* 2021; ePub(ePub): ePub.
(Copyright 2021, BMJ Publishing Group)

Perceptions of governmental and nongovernmental actors of human trafficking victims: the case of Vietnam

- Nguyen O, Le T. *Int. J. Crime Justice Soc. Democr.* 2021; 10(2): 127-139.
(Copyright 2021, Queensland University of Technology)

Police violence and public health

- Devylder JE, Anglin DM, Bowleg L, Fedina L, Link BG. *Annu. Rev. Clin. Psychol.* 2021; ePub(ePub): ePub.
(Copyright 2021, Annual Reviews)

Policing and preventing gender violence in the global South

- Gomes CM, Campos CH, Bull M, Carrington K. *Int. J. Crime Justice Soc. Democr.* 2021; 10(4): i-ii.
(Copyright 2021, Queensland University of Technology)

Policing gender violence in Vanuatu

- Bull M, George N. *Int. J. Crime Justice Soc. Democr.* 2021; 10(4): 239-261.
(Copyright 2021, Queensland University of Technology)

Preliminary report of sexual assaults at Ekiti Sexual Assault Referral Centre, Ado-Ekiti, Southwest, Nigeria (Moremi Clinic)

- Okunola TO, Olofinbiyi BA, Aduloju OP, Aduloju T, Obadeji A, Ajiboye AS, Ilevbare R, Adeleye-Fayemi O. *Trop. Doct.* 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

Preparing for the impact of CoViD-19 on the mental health of youth

- O'Shea ER, Phillips KE, O'Shea KN, Roney LN. *NASN Sch. Nurse* 2021; ePub(ePub): ePub.
(Copyright 2021, National Association of School Nurses, Publisher SAGE Publishing)

Preparing student pharmacists to care for patients exposed to intimate partner violence

- Barnard M, Bynum LA, Bouldin A. *Curr. Pharm. Teach. Learn.* 2021; 13(12): 1619-1626.
(Copyright 2021, Elsevier Publishing)

Preventing violence against women: beyond 16 days

- Lancet T. *Lancet* 2021; 398(10317): e2125.
(Copyright 2021, Elsevier Publishing)

Primary prevention policies to face domestic violence against women: lessons from Australia to Brazil

- Avila TP, Ferreira GLGP. *Int. J. Crime Justice Soc. Democr.* 2021; 10(4): 189-203.
(Copyright 2021, Queensland University of Technology)

SafetyLit® Weekly Literature Update Bulletin

Pro-slavery psychiatry and psychological costs of Black women's enslavement in Harriet Jacobs's Incidents in the Life of a Slave Girl (1861)

- Louis DM. Lit. Med. 2021; 39(2): 273-295.

(Copyright 2021, Johns Hopkins University Press)

Profiling mentally ill offenders in Hong Kong: a 10-year retrospective review study

- Siu BWM, Lai ESK, Lam JPY, Chan C, Chan AWL, Chu KY, Leong SL, Lui SH, Liu ACY, Tang DYY, So WL, Leung HW, Mok CCM, Lam M. Asia Pac. Psychiatry 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

Provision of pre-hospital medical care for terrorist attacks

- Park CL, Grier GR. Br. J. Anaesth. 2021; ePub(ePub): ePub.

(Copyright 2021, Oxford University Press)

Psychological distress and adolescents' cyberbullying under floods and the CoViD-19 pandemic: parent-child relationships and negotiable fate as moderators

- Zhang Y, Xu C, Dai H, Jia X. Int. J. Environ. Res. Public Health 2021; 18(23).

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Public opinion about #MeToo victims and offenders: a nationwide experiment

- Shi L. Violence Against Women 2021; ePub(ePub): ePub.

(Copyright 2021, SAGE Publishing)

Quality of victim statement in child sexual abuse in Turkey

- Eke SM, Sonkaya M, Ulucan M. J. Child Sex. Abus. 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

Relational mobility and other contributors to decline in intimate partner violence

- Hashemi L, Fanslow JL, Gulliver P, McIntosh T. J. Interpers. Violence 2021; ePub(ePub): ePub.

(Copyright 2021, SAGE Publishing)

Reproductive coercion and legal recognition: views of domestic violence support workers and lawyers

- Douglas H, Sheeran N, Tarzia L. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 117-130.

(Copyright 2021, Queensland University of Technology)

Responses to offense at work and the impact of hierarchical status: the fault of the leader, causal attributions, and social support during the CoViD-19 pandemic crisis

- Marian MI, Barth KM, Oprea MI. Front. Psychol. 2021; 12: e734703.

(Copyright 2021, Frontiers Research Foundation)

Reviewing on interprofessional collaboration competencies in health care team

- Keshmiri F, Barghon R, Bromand M, Zhaleh A, Nazmeh H. Horiz. Med. Educ. Develop. 2021; 12(3): 86-96.

(Copyright 2021, Mashhad University of Medical Sciences)

Satisfaction and beliefs on gender-based violence: a training program of Mexican nursing students based on simulated video consultations during the CoViD-19 pandemic

- Jiménez-Rodríguez D, Arrogante O, Giménez-Fernández M, Gómez-Díaz M, Guerrero Mojica N, Morales-Moreno I. Int. J. Environ. Res. Public Health 2021; 18(23): e12284.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Scaling of mortality in 742 metropolitan areas of the Americas

- Bilal U, de Castro CP, Alfaro T, Barrientos-Gutierrez T, Barreto ML, Leveau CM, Martinez-Folgar K, Miranda JJ, Montes F, Mullachery P, Pina MF, Rodriguez DA, dos Santos GF, Andrade RFS, Diez Roux AV. Sci. Adv. 2021; 7(50): eabI6325.

(Copyright 2021, American Association for the Advancement of Science)

SafetyLit® Weekly Literature Update Bulletin

Self-compassion and resilience mediate the relationship between childhood exposure to domestic violence and posttraumatic growth/stress disorder during COVID-19 pandemic

- Chi XL, Huang QM, Liu XF, Huang LY, Hu MJ, Chen ZJ, Jiao C, Stubbs B, Hossain MM, Zou LY. World J. Psychiatry 2021; 11(11): 1106-1115.

(Copyright 2021, Baishideng Publishing Group)

Self-rated physical health, health-risk behaviors, and disparities: a cross-sectional study of youth in the slums of Kampala, Uganda

- Patterson AQ, Culbreth RE, Kasirye R, Kebede S, Bitarabeho J, Swahn MH. Glob. Public Health 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

Sexual minority adults in England have greater odds of chronic mental health problems: variation by sexual orientation, age, ethnicity, and socioeconomic status

- MacCarthy S, Saunders CL, Elliott MN. LGBT Health 2021; ePub(ePub): ePub.

(Copyright 2021, Mary Ann Liebert Publishers)

Social influence and delinquency: the role of criminal thinking [editorial]

- Walters GD. Crim. Behav. Ment. Health 2021; 31(6): 368-371.

(Copyright 2021, John Wiley and Sons)

Socioeconomic characteristics of neighborhoods where youth in out-of-home care reside

- Beal SJ, Greiner MV, Crosby I, Beck AF. J. Public Child Welf. 2020; 14(3): 320-335.

(Copyright 2020, Informa - Taylor and Francis Group)

Species perceived to be dangerous are more likely to have distinctive local names

- Farooq H, Bero C, Guilengue Y, Elias C, Massingue Y, Mucopote I, Nanvonamuquitxo C, Marais J, Antonelli A, Faurby S. J. Ethnobiol. Ethnomed. 2021; 17(1): e69.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Strip searches, police power and the infliction of harm: an analysis of the New South Wales strip search regime

- Grewcock M, Sentas V. Int. J. Crime Justice Soc. Democr. 2021; 10(3): 191-206.

(Copyright 2021, Queensland University of Technology)

Structural covariance of amygdala subregions is associated with trait aggression and endogenous testosterone in healthy individuals

- Göttlich M, Buades-Rotger M, Wiechert J, Beyer F, Krämer UM. Neuropsychologia 2021; 165: e108113.

(Copyright 2021, Elsevier Publishing)

Structural family factors and bullying at school: a large scale investigation based on a Chinese adolescent sample

- Wang H, Wang Y, Wang G, Wilson A, Jin T, Zhu L, Yu R, Wang S, Yin W, Song H, Li S, Jia Q, Zhang X, Yang Y. BMC Public Health 2021; 21(1): e2249.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

Suicidal ideation among Chinese survivors of childhood sexual abuse: Associations with rumination and perceived social support

- Liu H, Wang W, Qi Y, Zhang L. Child Abuse Negl. 2021; 123: e105420.

(Copyright 2021, Elsevier Publishing)

Suicide and suicide attempts among asylum-seekers in Denmark

- Khan Amiri D, Madsen T, Norredam M, Brande SE, Mittendorfer-Rutz E, Nordentoft M, Erlangsen A. Arch. Suicide Res. 2021; ePub(ePub): ePub.

(Copyright 2021, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

Tackling workplace violence [editorial]

- Foster S. Br. J. Nurs. 2021; 30(22): 1317.

(Copyright 2021, Mark Allen Publishing)

SafetyLit® Weekly Literature Update Bulletin

Talking about "firearm injury" and "gun violence": words matter

- Betz ME, Harkavy-Friedman J, Dreier FL, Pincus R, Ranney ML. Am. J. Public Health 2021; 111(12): 2105-2110.
(Copyright 2021, American Public Health Association)

Temporary migration and family violence: how perpetrators weaponise borders

- Segrave M. Int. J. Crime Justice Soc. Democr. 2021; 10(4): 26-38.
(Copyright 2021, Queensland University of Technology)

The effects of family structure and race on decision-making in child welfare

- Yellick A, Thyer B. J. Public Child Welf. 2020; 14(3): 336-356.
(Copyright 2020, Informa - Taylor and Francis Group)

The emergence of child protection capacities in Oman: lessons learned

- Al Balushi SS, Morantz G, Dougherty G. Sultan Qaboos Univ Med J 2021; 21(4): 517-524.
(Copyright 2021, Sultan Qaboos University)

The enduring importance of parenting: caregiving quality and fear-potentiated startle in emerging adults with a child maltreatment history

- Sullivan ADW, Brier ZMF, Legrand AC, van Stolk-Cooke K, Jovanovic T, Norrholm SD, Garavan H, Forehand R, Price M. Child Maltreat. 2021; ePub(ePub): ePub.
(Copyright 2021, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

The epidemiology of injuries in adults in Nepal: findings from a hospital-based injury surveillance study

- Bhatta S, Magnus D, Mytton J, Joshi E, Bhatta S, Adhikari D, Manandhar SR, Joshi SK. Int. J. Environ. Res. Public Health 2021; 18(23): e12701.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

The ethics of child maltreatment surveys in relation to participant distress: implications of social science evidence, ethical guidelines, and law

- Mathews B, MacMillan HL, Meinck F, Finkelhor D, Haslam D, Tonmyr L, Gonzalez A, Afifi TO, Scott JG, Pacella RE, Higgins DJ, Thomas H, Collin-Vézina D, Walsh K. Child Abuse Negl. 2021; 123: e105424.
(Copyright 2021, Elsevier Publishing)

The gender symmetry problem in physical teen dating violence: a commentary and suggestions for a research agenda

- Eisner M. New Dir. Child Adolesc. Dev. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

The global prevalence of sexual violence against pregnant women: a systematic review and meta-analysis

- Shen X, Dong H, Jiang H, Cao H, Dowling R, Feng J, Lei Z, Zhao Y, Nui Z, Pu B, Lu Z, Gan Y. Women Health 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

The impact of COVID-19 pandemic on Australian domestic and family violence services and their clients

- Carrington K, Morley C, Warren S, Ryan V, Ball M, Clarke J, Vitis L. Aust. J. Soc. Issues 2021; 56(4): 539-558.
(Copyright 2021, Australian National University)

The impact of intimate partner violence on young women's educational well-being: a systematic review of literature

- Klencakova LE, Pentaraki M, McManus C. Trauma Violence Abuse 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

The impact of lockout laws on maxillofacial fractures in South Australia

- Diab J, Moore MH. J. Craniofac. Surg. 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

The Mexican Emotional Speech Database (MESD): elaboration and assessment based on machine learning

- Duville MM, Alonso-Valerdi LM, Ibarra-Zarate DI. Annu. Int. Conf. IEEE Eng. Med. Biol. Soc. 2021; 2021: 1644-1647.
(Copyright 2021, IEEE (Institute of Electrical and Electronics Engineers))

The role of ambivalent sexism, punitiveness, and ability to recognize violence in the perception of sex offenders: a gender-perspective analysis

- León CM, Rollero C. Sexes (Basel) 2021; 2(4): 495-508.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

The role of bullying-related policies: understanding how school staff respond to bullying situations

- Waasdorp TE, Fu R, Perepezko AL, Bradshaw CP. Eur. J. Dev. Psychol. 2021; 18(6): 880-895.
(Copyright 2021, Informa - Taylor and Francis Group)

The scope of rape victimization and perpetration among national samples of college students across 30 years

- Koss MP, Swartout KM, Lopez EC, Lamade RV, Anderson EJ, Brennan CL, Prentky RA. J. Interpers. Violence 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

The terrorist and the girl next door: love jihad in French femonationalist nonfiction

- Tebaldi C. Religions (Basel) 2021; 12(12): e1090.
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

The Violence Against Children Surveys (VACS): using VACS data to drive programmes and policies

- Nace A, Maternowska C, Fernandez B, Cravero K. Glob. Public Health 2021; ePub(ePub): ePub.
(Copyright 2021, Informa - Taylor and Francis Group)

Trauma in rapes and assaults

- Darves-Bornoz JM. Children (Basel) 2021; 8(12): e1143.
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Trauma screening and assessment outcomes in child welfare: a systematic review

- Whitt-Woosley A. J. Public Child Welf. 2020; 14(4): 412-434.
(Copyright 2020, Informa - Taylor and Francis Group)

Traumatic brain injury, abuse, and poor sustained attention in youth and young adults who previously experienced foster care

- Cusimano MD, Zhang S, Mei XY, Kennedy D, Saha A, Carpino M, Wolfe D, Hoshizaki B, Mann R, Schweizer T, Asbridge M, Bhalerao S, Clarke D, Comper P, Cukier W, Cullen J, Delay D, Donnelly P, Graham S, Hoch J, Hwang S, Vaz E, Roy E, Shlonsky A, Tator C, Tepperman L, Topolovec-Vranic J, Voaklander D. Neurotrauma Rep. 2021; 2(1): 94-102.
(Copyright 2021, Mary Ann Liebert Publishers)

Traumatic head injury and the diagnosis of abuse: a cluster analysis

- Boos SC, Wang M, Karst WA, Hymel KP. Pediatrics 2021; ePub(ePub): ePub.
(Copyright 2021, American Academy of Pediatrics)

Traumatic life events as risk factors for psychosis and ICD-11 complex PTSD: a gender-specific examination

- Ho GWK, Hyland P, Karatzias T, Bressington D, Shevlin M. Eur. J. Psychotraumatol. 2021; 12(1): e2009271.
(Copyright 2021, The Author(s), Publisher Co-action Publishing)

Trends in college student-athlete mental health in the National College Health Assessment (NCHA), 2011-2019

- Edwards B, Froehle AW, Fagan SE. J. Athl. Train. 2021; ePub(ePub): ePub.
(Copyright 2021, National Athletic Trainers' Association (USA))

SafetyLit® Weekly Literature Update Bulletin

Trends in health equity in mortality in the United States, 1969-2019

- Anderson NW, Zimmerman FJ. SSM Popul. Health 2021; 16: e100966.
(Copyright 2021, Elsevier Publishing)

Underage access to alcohol and its impact on teenage drinking and crime

- Dehos FT. J. Health Econ. 2021; 81: e102555.
(Copyright 2021, Elsevier Publishing)

Understanding the migration experience of unaccompanied youth: a review of the literature

- Garcia MF, Birman D. Am. J. Orthopsychiatry 2021; ePub(ePub): ePub.
(Copyright 2021, American Orthopsychiatric Association, Publisher Wiley Blackwell)

Understanding the overrepresentation of Black children in Ontario's child welfare system: perspectives from child welfare workers and community service providers

- Antwi-Boasiako K, Fallon B, King B, Trocme N, Fluke J. Child Abuse Negl. 2021; 123: e105425.
(Copyright 2021, Elsevier Publishing)

Unique and interactive associations of proactive and reactive aggression with cortisol secretion

- Paré-Ruel MP, Brendgen M, Ouellet-Morin I, Lupien S, Vitaro F, Dionne G, Boivin M. Horm. Behav. 2021; 137: e105100.
(Copyright 2021, Elsevier Publishing)

Victims or suspects? Identifying and assisting potentially trafficked fishermen: a qualitative study with stakeholders and first responders in Thailand

- Pocock NS, Stöckl H, Tadee R, Rongrongmuang W, Tharawan K, B Adamson F, Zimmerman C. J. Migr. Health 2021; 4: 100074.
(Copyright 2021, Elsevier Publishing)

Violent infant surrogate shaking: continuous high-magnitude centripetal force and abrupt shift in tangential acceleration may explain high risk of subdural hemorrhage

- Stray-Pedersen A, Strisland F, Rognum TO, Schiks LAH, Loeve AJ. Neurotrauma Rep. 2021; 2(1): 224-231.
(Copyright 2021, Mary Ann Liebert Publishers)

Vocational outcomes of service members and veterans after traumatic brain injury: a scoping review

- Nguyen MV, Hackman DE, Truitt AR. J. Head Trauma Rehabil. 2021; ePub(ePub): ePub.
(Copyright 2021, Lippincott Williams and Wilkins)

We all fall down: head injuries in nursery rhyme characters

- Patton DA. BMJ 2021; 375: e068256.
(Copyright 2021, BMJ Publishing Group)

What are the Saudi community attitudes towards domestic violence against women? A cross-sectional study from Riyadh

- Selim A, Omar A, Almubayi N, Alayed A, AlQahtani J, Almutairi A. J. Transcult. Nurs. 2021; ePub(ePub): ePub.
(Copyright 2021, SAGE Publishing)

What makes young people get involved with street gangs in London? A study of the perceived risk factors

- Annan LG, Gaoua N, Mileva K, Borges M. J. Community Psychol. 2021; ePub(ePub): ePub.
(Copyright 2021, John Wiley and Sons)

What would become of nuclear risk if governments changed their regulations to recognize the evidence of radiation's beneficial health effects for exposures that are below the thresholds for detrimental effects?

- Cuttler JM, Calabrese EJ. Dose Response 2021; 19(4): e15593258211059317.
(Copyright 2021, University of Massachusetts Press)

SafetyLit® Weekly Literature Update Bulletin

Who are the stalkers in Hong Kong? Examining stalking perpetration behaviors and motives of young adults

- Chan HCO. Int. J. Environ. Res. Public Health 2021; 18(23).

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

Work-related violences and associated variables in oncology nursing professionals

- Santos JD, Meira KC, Coelho JC, Dantas ESO, Oliveira LVE, Oliveira JSA, Almeida SGP, Pierin AMG. Cien. Saude Colet. 2021; 26(12): 5955-5966.

(Copyright 2021, Associacao Brasileira de Pos-Graduacao em Saude Coletiva)

Workplace bullying and patient aggression related to CoViD-19 and its association with psychological distress among health care professionals during the CoViD-19 pandemic in Japan

- Asaoka H, Sasaki N, Kuroda R, Tsuno K, Kawakami N. Tohoku J. Exp. Med. 2021; 255(4): 283-289.

(Copyright 2021, Tohoku University Medical Press)

Workplace violence against frontline clinicians in emergency departments during the COVID-19 pandemic

- Liu R, Li Y, An Y, Zhang L, An FR, Luo J, Wang A, Zhao YJ, Yuan A, Cheung T, Ungvari GS, Qin MZ, Xiang YT. PeerJ 2021; 9: e12459.

(Copyright 2021, PeerJ)

Please report errors and omissions to David Lawrence at the address below

For more information about SafetyLit visit: <https://www.safetyleit.org> or contact:

David Lawrence, PhD -- David.Lawrence@SDSU.edu -- Director, SafetyLit Foundation
Adjunct Assistant Professor, Graduate School of Public Health, San Diego State University