Jeffrey Brubacher

List of Publications by Year in descending order

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172207 3,146 104 29 citations h-index papers

52 g-index 106 106 106 3471 docs citations citing authors all docs times ranked

174990

#	Article	IF	CITATIONS
1	Impact of 24/7 Onsite Emergency Radiology Staff Coverage on Emergency Department Workflow. Canadian Association of Radiologists Journal, 2022, 73, 249-258.	1.1	1
2	Cannabis Legalization and Detection of Tetrahydrocannabinol in Injured Drivers. New England Journal of Medicine, 2022, 386, 148-156.	13.9	30
3	Effectiveness of a guideline implementation tool for supporting management of mental health complications after mild traumatic brain injury in primary care: protocol for a randomised controlled trial. BMJ Open, 2022, 12, e062527.	0.8	O
4	Comparison of rates of opioid withdrawal symptoms and reversal of opioid toxicity in patients treated with two naloxone dosing regimens: a retrospective cohort study. Clinical Toxicology, 2021, 59, 38-46.	0.8	15
5	Authors' reply to Comment on Comparison of rates of opioid withdrawal symptoms and reversal of opioid toxicity in patients treated with two naloxone dosing regimens. Clinical Toxicology, 2021, 59, 80-81.	0.8	0
6	Cannabinoid-Related Adverse Events and Impairment. , 2021, , 293-306.		2
7	Duration of Neurocognitive Impairment With Medical Cannabis Use: A Scoping Review. Frontiers in Psychiatry, 2021, 12, 638962.	1.3	21
8	Injury patterns and circumstances associated with electric scooter collisions: a scoping review. Injury Prevention, 2021, 27, 490-499.	1.2	46
9	The association between monthly social assistance disbursement days and emergency department visits for trauma, mental health, and substance use. Canadian Journal of Emergency Medicine, 2021, 23, 673-678.	0.5	0
10	Predictors of poor health and functional recovery following road trauma: protocol of a British Columbian inception cohort study. BMJ Open, 2021, 11, e049623.	0.8	5
11	Motor vehicle incidents in postgraduate trainees in British Columbia. Canadian Medical Education Journal, 2021, 12, 27-38.	0.3	0
12	Physician Financial Incentives to Reduce Unplanned Hospital Readmissions: an Interrupted Time Series Analysis. Journal of General Internal Medicine, 2021, 36, 3431-3440.	1.3	9
13	Medications and risk of motor vehicle collision responsibility in British Columbia, Canada: a population-based case-control study. Lancet Public Health, The, 2021, 6, e374-e385.	4.7	14
14	Emergency department visits on Lunar New Year's Eve in Vancouver, Canada. American Journal of Emergency Medicine, 2021, , .	0.7	0
15	Neighborhood Socioeconomic Deprivation and Youth Assault Injuries in Vancouver, Canada. Journal of Pediatrics, 2021, , .	0.9	1
16	Are We There Yet? The American Journey to Safer City Streets. American Journal of Public Health, 2021, 111, 1586-1588.	1.5	1
17	Prescription opioid use among drivers in British Columbia, 1997–2016. Injury Prevention, 2021, 27, injuryprev-2020-043989.	1.2	4
18	Longitudinal changes in brain parenchyma due to mild traumatic brain injury during the first year after injury. Brain and Behavior, 2021, 11, e2410.	1.0	7

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19	Development of Policy-Relevant Indicators for Injury Prevention in British Columbia by the Key Decision-Makers. International Journal of Environmental Research and Public Health, 2021, 18, 11837.	1.2	2
20	Emergency department visits during the 4/20 cannabis celebration. Emergency Medicine Journal, 2020, 37, 187-192.	0.4	2
21	Reply to Beckson et al . (2019): Cannabis, crashes, and blood: challenges for observational research. Addiction, 2020, 115, 590-591.	1.7	0
22	106 Neighbourhood socioeconomic deprivation and assault injuries in urban youth. Paediatrics and Child Health, 2020, 25, e44-e44.	0.3	0
23	Prescription medication use as a risk factor for motor vehicle collisions: a responsibility study. Injury Prevention, 2020, 27, injuryprev-2020-043840.	1.2	1
24	Atypical Somatic Symptoms in Adults With Prolonged Recovery From Mild Traumatic Brain Injury. Frontiers in Neurology, 2020, 11, 43.	1.1	16
25	Cannabis-impaired driving and Canadian youth. Paediatrics and Child Health, 2020, 25, S21-S25.	0.3	12
26	Epidemiology of drug driving: protocol from a national Canadian study measuring levels of cannabis, alcohol and other substances in injured drivers. BMC Public Health, 2020, 20, 1070.	1.2	6
27	"Residual blood THC levels in frequent cannabis users after over four hours of abstinence: A systematic review.― Drug and Alcohol Dependence, 2020, 216, 108177.	1.6	14
28	Skiing and snowboarding head injury: A retrospective centre-based study and implications for helmet test standards. Clinical Biomechanics, 2020, 73, 122-129.	0.5	6
29	Does the inclusion of vehicle impoundment in provincial short-term administrative driver's license suspension programs reduce total and alcohol-related fatal collisions in Canada?. Traffic Injury Prevention, 2019, 20, 771-776.	0.6	1
30	Injury severity in police collision reports correlates poorly with requirement for hospital admission Journal of Transport and Health, 2019, 14, 100606.	1.1	8
31	Cannabis use as a risk factor for causing motor vehicle crashes: a prospective study. Addiction, 2019, 114, 1616-1626.	1.7	69
32	Low-impact strategy for capturing better emergency department injury surveillance data. Injury Prevention, 2019, 25, 507-513.	1.2	1
33	Police documentation of drug use in injured drivers: Implications for monitoring and preventing drug-impaired driving. Accident Analysis and Prevention, 2018, 118, 200-206.	3.0	17
34	Road Safety Impact of Increased Rural Highway Speed Limits in British Columbia, Canada. Sustainability, 2018, 10, 3555.	1.6	3
35	Randomized controlled trial of emergency department initiated smoking cessation counselling and referral to a community counselling service. Canadian Journal of Emergency Medicine, 2018, 20, 556-564.	0.5	4
36	Epidemiologic trends in substance and opioid misuse-related emergency department visits in Alberta: a cross-sectional time-series analysis. Canadian Journal of Public Health, 2018, 109, 164-173.	1.1	8

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37	Minor Injury Crashes: Prevalence of Driver-Related Risk Factors and Outcome. Journal of Emergency Medicine, 2017, 52, 632-638.	0.3	6
38	Risk of injury from alcohol, marijuana and other drug use among emergency department patients. Drug and Alcohol Dependence, 2017, 174, 121-127.	1.6	24
39	Estimating the harms and costs of cannabis-attributable collisions in the Canadian provinces. Drug and Alcohol Dependence, 2017, 173, 185-190.	1.6	42
40	Syncope and Presyncope as a Presenting Symptom or Discharge Diagnosis in the Emergency Department: AnÂAdministrative Data Validation Study. Canadian Journal of Cardiology, 2017, 33, 1729-1732.	0.8	3
41	Factors Predicting Local Effectiveness of Impaired Driving Laws, British Columbia, Canada. Journal of Studies on Alcohol and Drugs, 2017, 78, 899-909.	0.6	4
42	Frequent marijuana use and driving risk behaviours in Canadian youth. Paediatrics and Child Health, 2017, 22, 7-12.	0.3	8
43	Prevalence of potential smoking-related conditions among tobacco users in the emergency department and their perception that their visit may be smoking-related. Canadian Journal of Emergency Medicine, 2017, 19, 207-212.	0.5	1
44	The impact of child safety restraint legislation on child injuries in police-reported motor vehicle collisions in British Columbia: An interrupted time series analysis. Paediatrics and Child Health, 2016, 21, e27-e31.	0.3	21
45	Prevalence of alcohol and drug use in injured British Columbia drivers. BMJ Open, 2016, 6, e009278.	0.8	47
46	Reprint of "Media reporting of traffic legislation changes in British Columbia (2010)― Accident Analysis and Prevention, 2016, 97, 335-341.	3.0	1
47	Alcohol Consumption Does not Impede Recovery from Mild to Moderate Traumatic Brain Injury. Journal of the International Neuropsychological Society, 2016, 22, 816-827.	1.2	8
48	The Nature and Clinical Significance of Preinjury Recall Bias Following Mild Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2016, 31, 388-396.	1.0	31
49	The Association between Regional Environmental Factors and Road Trauma Rates: A Geospatial Analysis of 10 Years of Road Traffic Crashes in British Columbia, Canada. PLoS ONE, 2016, 11, e0153742.	1.1	12
50	Neuropsychological Outcome and Diffusion Tensor Imaging in Complicated versus Uncomplicated Mild Traumatic Brain Injury. PLoS ONE, 2015, 10, e0122746.	1.1	48
51	Severity of urban cycling injuries and the relationship with personal, trip, route and crash characteristics: analyses using four severity metrics. BMJ Open, 2015, 5, e006654-e006654.	0.8	45
52	Media reporting of traffic legislation changes in British Columbia (2010). Accident Analysis and Prevention, 2015, 82, 227-233.	3.0	6
53	Diffusion Tensor Imaging Findings and Postconcussion Symptom Reporting Six Weeks Following Mild Traumatic Brain Injury. Archives of Clinical Neuropsychology, 2015, 30, 7-25.	0.3	39
54	Systematic Review of Multivariable Prognostic Models for Mild Traumatic Brain Injury. Journal of Neurotrauma, 2015, 32, 517-526.	1.7	260

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55	To Exclude or Not To Exclude: Further Examination of the Influence of White Matter Hyperintensities in Diffusion Tensor Imaging Research. Journal of Neurotrauma, 2014, 31, 198-205.	1.7	18
56	Risk Factors for Subsequent Impaired Driving by Injured Passengers. Traffic Injury Prevention, 2014, 15, 355-360.	0.6	3
57	A Prospective Study of the Influence of Acute Alcohol Intoxication Versus Chronic Alcohol Consumption on Outcome Following Traumatic Brain Injury. Archives of Clinical Neuropsychology, 2014, 29, 478-495.	0.3	20
58	Culpability analysis is still a valuable technique. International Journal of Epidemiology, 2014, 43, 270-272.	0.9	12
59	Risk of Injury from Drinking: The Difference Which Study Design Makes. Alcoholism: Clinical and Experimental Research, 2014, 38, 235-240.	1.4	5
60	Vision screening of older drivers for preventing road traffic injuries and fatalities. The Cochrane Library, 2014, 2014, CD006252.	1.5	50
61	Reduction in Fatalities, Ambulance Calls, and Hospital Admissions for Road Trauma After Implementation of New Traffic Laws. American Journal of Public Health, 2014, 104, e89-e97.	1.5	34
62	The impact on alcohol-related collisions of the partial decriminalization of impaired driving in British Columbia, Canada. Accident Analysis and Prevention, 2013, 59, 200-205.	3.0	16
63	Police Documentation of Alcohol Involvement in Hospitalized Injured Drivers. Traffic Injury Prevention, 2013, 14, 453-460.	0.6	11
64	Comparing the effects of infrastructure on bicycling injury at intersections and non-intersections using a case–crossover design. Injury Prevention, 2013, 19, 303-310.	1.2	120
65	Cell phone use and traffic crash risk: a culpability analysis. International Journal of Epidemiology, 2013, 42, 259-267.	0.9	74
66	Alcohol and Drug Use as Predictors of Intentional Injuries in Two Emergency Departments in British Columbia. American Journal on Addictions, 2013, 22, 87-92.	1.3	28
67	Antibiotic resistance in isolates recovered from women with community-acquired urinary tract infections presenting to a tertiary care emergency department. Canadian Journal of Emergency Medicine, 2012, 14, 295-305.	0.5	22
68	Diffusion Tensor Imaging Findings Are Not Strongly Associated With Postconcussional Disorder 2 Months Following Mild Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2012, 27, 188-198.	1.0	78
69	Clinical Utility of the Protein S100B to Evaluate Traumatic Brain Injury in the Presence of Acute Alcohol Intoxication. Journal of Head Trauma Rehabilitation, 2012, 27, 123-134.	1.0	17
70	Route Infrastructure and the Risk of Injuries to Bicyclists: A Case-Crossover Study. American Journal of Public Health, 2012, 102, 2336-2343.	1.5	235
71	Personal and trip characteristics associated with safety equipment use by injured adult bicyclists: a cross-sectional study. BMC Public Health, 2012, 12, 765.	1.2	17
72	Development and Validation of a Crash Culpability Scoring Tool. Traffic Injury Prevention, 2012, 13, 219-229.	0.6	21

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73	Safe Cycling: How Do Risk Perceptions Compare With Observed Risk?. Canadian Journal of Public Health, 2012, 103, S42-S47.	1.1	75
74	Clinical Decision Rules to Improve the Detection of Adverse Drug Events in Emergency Department Patients. Academic Emergency Medicine, 2012, 19, 640-649.	0.8	53
75	Risk of injury from alcohol and drug use in the emergency department: A caseâ€crossover study. Drug and Alcohol Review, 2012, 31, 431-438.	1.1	19
76	Outcomes of Emergency Department Patients Presenting With Adverse Drug Events. Annals of Emergency Medicine, 2011, 58, 270-279.e4.	0.3	81
77	Barriers to and Incentives for Safety Event Reporting in Emergency Departments. Healthcare Quarterly, 2011, 14, 57-65.	0.7	33
78	Differential Effects of Alcohol Intoxication on S100B Levels Following Traumatic Brain Injury. Journal of Trauma, 2010, 68, 1065-1071.	2.3	8
79	Prophylactic hypothermia for traumatic brain injury: a quantitative systematic review. Canadian Journal of Emergency Medicine, 2010, 12, 355-364.	0.5	87
80	Dantrolene in the treatment of MDMA-related hyperpyrexia: a systematic review. Canadian Journal of Emergency Medicine, 2010, 12, 435-442.	0.5	91
81	Do Emergency Physicians Attribute Drug-Related Emergency Department Visits to Medication-Related Problems?. Annals of Emergency Medicine, 2010, 55, 493-502.e4.	0.3	83
82	Patient-reported adverse drug-related events from emergency department discharge prescriptions. Canadian Journal of Emergency Medicine, 2010, 12, 331-338.	0.5	9
83	Effect of blood alcohol level on Glasgow Coma Scale scores following traumatic brain injury. Brain Injury, 2010, 24, 919-927.	0.6	22
84	Adherence to emergency department discharge prescriptions. Canadian Journal of Emergency Medicine, 2009, 11, 131-138.	0.5	36
85	Bradycardia and hypotension associated with fomepizole infusion during hemodialysis. Clinical Toxicology, 2008, 46, 570-573.	0.8	11
86	Incidence, severity and preventability of medication-related visits to the emergency department: a prospective study. Cmaj, 2008, 178, 1563-1569.	0.9	248
87	Substance-related problems in patients visiting an urban Canadian emergency department. Canadian Journal of Emergency Medicine, 2008, 10, 198-204.	0.5	27
88	Reversal of salicylate-induced euglycemic delirium with dextrose. Clinical Toxicology, 2007, 45, 526-529.	0.8	2
89	Adequacy of antidote stocking in British Columbia hospitals: The 2005 Antidote Stocking Study. Canadian Journal of Emergency Medicine, 2006, 8, 409-416.	0.5	19
90	Proportion of injured alcohol-impaired drivers subsequently convicted of an impaired driving criminal code offence in British Columbia. Canadian Journal of Emergency Medicine, 2004, 6, 80-88.	0.5	13

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91	Bicarbonate therapy for unstable propafenone-induced wide complex tachycardia. Canadian Journal of Emergency Medicine, 2004, 6, 349-356.	0.5	35
92	Antidote stocking in British Columbia hospitals. Canadian Journal of Emergency Medicine, 2003, 5, 12-17.	0.5	20
93	Methanol and ethylene glycol poisoning: a case study and review of current literature. Canadian Journal of Emergency Medicine, 2002, 4, 34-40.	0.5	33
94	Salty broth for salicylate poisoning? Adequacy of overdose management advice in the 2001 Compendium of Pharmaceuticals and Specialties. Cmaj, 2002, 167, 992-6.	0.9	3
95	Derivation and validation of a formula to calculate the contribution of ethanol to the osmolal gap. Annals of Emergency Medicine, 2001, 38, 653-659.	0.3	83
96	Efficacy of Wyeth polyvalent antivenin used in the pretreatment of copperhead envenomation in mice. Wilderness and Environmental Medicine, 1999, 10, 142-145.	0.4	6
97	Delayed toxicity following ingestion of enteric-coated divalproex sodium (epival). Journal of Emergency Medicine, 1999, 17, 463-467.	0.3	24
98	Efficacy of digoxin specific Fab fragments (Digibind \hat{A}^{\otimes}) in the treatment of toad venom poisoning. Toxicon, 1999, 37, 931-942.	0.8	73
99	Hypertonic sodium bicarbonate in an acute flecainide overdose. American Journal of Emergency Medicine, 1998, 16, 534-537.	0.7	23
100	Phenformin and lactic acidosis: a case report and review. Journal of Emergency Medicine, 1998, 16, 881-886.	0.3	72
101	Treating the Serotonin Syndrome-Antidote or Support?. Journal of Toxicology: Clinical Toxicology, 1997, 35, 213-214.	1.5	3
102	Salicylism from Topical Salicylates: Review of the Literature. Journal of Toxicology: Clinical Toxicology, 1996, 34, 431-436.	1.5	64
103	Toad Venom Poisoning: Failure of a Monoclonal Digoxin Immunoassay to Cross-React with the Cardioactive Steroids. Journal of Toxicology: Clinical Toxicology, 1996, 34, 529-530.	1.5	4
104	Treatment of Toad Venom Poisoning With Digoxin-Specific Fab Fragments. Chest, 1996, 110, 1282-1288.	0.4	69