

# Alison K Macpherson

## List of Publications by Year in descending order

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Version: 2024-02-01

43  
papers

1,083  
citations

516215

16  
h-index

433756

31  
g-index

43  
all docs

43  
docs citations

43  
times ranked

1344  
citing authors

#	ARTICLE	IF	CITATIONS
1	The decline in active school transportation (AST): A systematic review of the factors related to AST and changes in school transport over time in North America. <i>Preventive Medicine</i> , 2018, 111, 314-322.	1.6	146
2	Impact of Mandatory Helmet Legislation on Bicycle-Related Head Injuries in Children: A Population-Based Study. <i>Pediatrics</i> , 2002, 110, e60-e60.	1.0	110
3	Annual and Seasonal Trends in Ambulatory Visits for Pediatric Concussion in Ontario between 2003 and 2013. <i>Journal of Pediatrics</i> , 2017, 181, 222-228.e2.	0.9	100
4	Policy change eliminating body checking in non-elite ice hockey leads to a threefold reduction in injury and concussion risk in 11- and 12-year-old players. <i>British Journal of Sports Medicine</i> , 2016, 50, 55-61.	3.1	77
5	Urban/rural variation in children's bicycle-related injuries. <i>Accident Analysis and Prevention</i> , 2004, 36, 649-654.	3.0	57
6	Epidemiology of sports-related injuries in children and youth presenting to Canadian emergency departments from 2007 to 2010. <i>The Sports Medicine, Arthroscopy, Rehabilitation and Technology</i> , 2013, 5, 30.	1.0	55
7	Cognitive-motor integration deficits in young adult athletes following concussion. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2015, 7, 25.	0.7	52
8	The effect of safer play equipment on playground injury rates among school children. <i>Cmaj</i> , 2005, 172, 1443-1446.	0.9	50
9	A population based study of drowning in Canada. <i>BMC Public Health</i> , 2016, 16, 559.	1.2	39
10	Quantifying the Association Between Physical Activity and Injury in Primary School-Aged Children. <i>Pediatrics</i> , 2006, 118, e43-e50.	1.0	29
11	State-of-the-art review: preventing child and youth pedestrian motor vehicle collisions: critical issues and future directions. <i>Injury Prevention</i> , 2021, 27, 77-84.	1.2	25
12	Penetrating trauma in Ontario emergency departments: a population-based study. <i>Canadian Journal of Emergency Medicine</i> , 2007, 9, 16-20.	0.5	22
13	School Playground Surfacing and Arm Fractures in Children: A Cluster Randomized Trial Comparing Sand to Wood Chip Surfaces. <i>PLoS Medicine</i> , 2009, 6, e1000195.	3.9	22
14	All-cause and cardiovascular mortality risk in U.S. adults with and without type 2 diabetes: Influence of physical activity, pharmacological treatment and glycemic control. <i>Journal of Diabetes and Its Complications</i> , 2014, 28, 311-315.	1.2	22
15	Spatial distribution of roadway environment features related to child pedestrian safety by census tract income in Toronto, Canada. <i>Injury Prevention</i> , 2020, 26, 229-233.	1.2	21
16	On-Ice Measures of External Load in Relation to Match Outcome in Elite Female Ice Hockey. <i>Sports</i> , 2019, 7, 173.	0.7	19
17	Mechanism of Injury Affects 6-Month Functional Outcome in Children Hospitalized Because of Severe Injuries. <i>Journal of Trauma</i> , 2003, 55, 454-458.	2.3	18
18	Childhood unintentional injury: The impact of family income, education level, occupation status, and other measures of socioeconomic status. A systematic review. <i>Paediatrics and Child Health</i> , 2021, 26, e39-e45.	0.3	18

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19	Inadequate prenatal care use and breastfeeding practices in Canada: a national survey of women. <i>BMC Pregnancy and Childbirth</i> , 2016, 16, 100.	0.9	17
20	Host Factors and Childhood Injury: The Influence of Hyperactivity and Aggression. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2008, 29, 117-123.	0.6	15
21	School Injury Among Ottawa Area Children: A Population-Based Study. <i>Journal of School Health</i> , 2009, 79, 45-50.	0.8	14
22	Developing injury indicators for Canadian children and youth: a modified-Delphi approach. <i>Injury Prevention</i> , 2010, 16, 154-160.	1.2	13
23	An interprovincial comparison of unintentional childhood injury rates in Canada for the period 2006-2012. <i>Canadian Journal of Public Health</i> , 2018, 109, 573-580.	1.1	13
24	Comparison of baseline and postconcussion SCAT3 scores and symptoms in varsity athletes: an investigation into differences by sex and history of concussion. <i>BMJ Open Sport and Exercise Medicine</i> , 2018, 4, e000312.	1.4	12
25	A Comparison of On-Ice External Load Measures Between Subelite and Elite Female Ice Hockey Players. <i>Journal of Strength and Conditioning Research</i> , 2022, 36, 1978-1983.	1.0	12
26	Capturing paediatric injury in Ontario: differences in injury incidence using self-reported survey and health service utilisation data. <i>Injury Prevention</i> , 2012, 18, 33-37.	1.2	11
27	Childhood road traffic injuries in Canada - a provincial comparison of transport injury rates over time. <i>BMC Public Health</i> , 2018, 18, 1348.	1.2	11
28	Establishing an injury indicator for severe paediatric injury. <i>Injury Prevention</i> , 2017, 23, 118-123.	1.2	9
29	Child pedestrian and cyclist injuries, and the built and social environment across Canadian cities: the Child Active Transportation Safety and the Environment Study (CHASE). <i>Injury Prevention</i> , 2022, 28, 311-317.	1.2	9
30	Trends in concussions at Ontario schools prior to and subsequent to the introduction of a concussion policy - an analysis of the Canadian hospitals injury reporting and prevention program from 2009 to 2016. <i>BMC Public Health</i> , 2018, 18, 1324.	1.2	8
31	Canadian Child Safety Report Card: a comparison of injury prevention practices across provinces. <i>Injury Prevention</i> , 2019, 25, 252-257.	1.2	8
32	Recent trends in child and youth emergency department visits because of pedestrian motor vehicle collisions by socioeconomic status in Ontario, Canada. <i>Injury Prevention</i> , 2019, 25, 570-573.	1.2	8
33	Pilot study to evaluate school safety zone built environment interventions. <i>Injury Prevention</i> , 2022, 28, 243-248.	1.2	7
34	Direct observations of active school transportation and stroller use in kindergarten children. <i>Preventive Medicine Reports</i> , 2016, 4, 558-562.	0.8	6
35	An evaluation of evidence-based paediatric injury prevention policies across Canada. <i>BMC Public Health</i> , 2015, 15, 707.	1.2	5
36	White Matter Integrity and Its Relationship to Cognitive-Motor Integration in Females with and without Post-Concussion Syndrome. <i>Journal of Neurotrauma</i> , 2020, 37, 1528-1536.	1.7	5

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37	Towards valid "serious non-fatal injury"™ indicators for international comparisons based on probability of admission estimates. <i>Injury Prevention</i> , 2017, 23, 47-57.	1.2	4
38	Spatial distribution of pedestrian-motor vehicle collisions before and after pedestrian countdown signal installation in Toronto, Canada. <i>Injury Prevention</i> , 2019, 25, 110-115.	1.2	4
39	Characteristics of Self-harm Behaviour among Identified Self-harming Youth in Care. <i>International Journal of Mental Health and Addiction</i> , 2012, 10, 646-659.	4.4	2
40	Empirical validation of the New Zealand serious non-fatal injury outcome indicator for "all injury"™. <i>Injury Prevention</i> , 2018, 24, 300-304.	1.2	2
41	Terrain park feature compliance with Québec ski area safety recommendations. <i>Injury Prevention</i> , 2021, 27, 215-220.	1.2	2
42	The association between removing and reintroducing man-made jumps in terrain parks and severe alpine skiing and snowboarding injuries. <i>Journal of Science and Medicine in Sport</i> , 2021, 24, 212-217.	0.6	2
43	Injuries in Ontario. <i>Healthcare Quarterly (Toronto, Ont )</i> , 2006, 9, 29-30.	0.3	2