B Hagel

List of Publications by Year
in descending order

71	1,727	331259 21	288905 40
papers	citations	h-index	g-index

72	72	72	1016
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Risk of Injury Associated With Body Checking Among Youth Ice Hockey Players. JAMA - Journal of the American Medical Association, 2010, 303, 2265.	3.8	217
2	Effectiveness of helmets in skiers and snowboarders: case-control and case crossover study. BMJ: British Medical Journal, 2005, 330, 281.	2.4	177
3	Risk of injury associated with bodychecking experience among youth hockey players. Cmaj, 2011, 183, 1249-1256.	0.9	117
4	Risk factors for injury and severe injury in youth ice hockey: a systematic review of the literature. Injury Prevention, 2010, 16, 113-118.	1.2	91
5	Injuries Among Skiers and Snowboarders in Quebec. Epidemiology, 2004, 15, 279-286.	1.2	81
6	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. British Journal of Sports Medicine, 2016, 50, 55-61.	3.1	77
7	The risk of injury associated with body checking among Pee Wee ice hockey players: an evaluation of Hockey Canadaâ€™s national body checking policy change. British Journal of Sports Medicine, 2017, 51, 1767-1772.	3.1	61
8	Plight of the distracted pedestrian: a research synthesis and meta-analysis of mobile phone use on crossing behaviour. Injury Prevention, 2020, 26, 170-176.	1.2	58
9	Skiing and Snowboarding Injuries in the Children and Adolescents of Southern Alberta. Clinical Journal of Sport Medicine, 1999, 9, 9-17.	0.9	53
10	Does disallowing body checking in non-elite 13- to 14-year-old ice hockey leagues reduce rates of injury and concussion? A cohort study in two Canadian provinces. British Journal of Sports Medicine, 2020, 54, 414-420.	3.1	50
11	Effect of bodychecking on injury rates among minor ice hockey players. Cmaj, 2006, 175, 155-160.	0.9	47
12	Injury Risk in Men's Canada West University Football. American Journal of Epidemiology, 2003, 157, 825-833.	1.6	44
13	The prevalence and reliability of visibility aid and other risk factor data for uninjured cyclists and pedestrians in Edmonton, Alberta, Canada. Accident Analysis and Prevention, 2007, 39, 284-289.	3.0	40
14	Injury prevention: a glossary of terms. Journal of Epidemiology and Community Health, 2005, 59, 182-185.	2.0	39
15	Trends in head injuries associated with mandatory bicycle helmet legislation targeting children and adolescents. Accident Analysis and Prevention, 2013, 59, 206-212.	3.0	37
16	Self-reported skill level and injury severity in skiers and snowboarders. Journal of Science and Medicine in Sport, 2010, 13, 39-41.	0.6	36
17	Helmet Use and Risk of Neck Injury in Skiers and Snowboarders. American Journal of Epidemiology, 2010, 171, 1134-1143.	1.6	33
18	Feature-specific terrain park-injury rates and risk factors in snowboarders: a caseâ€“control study. British Journal of Sports Medicine, 2014, 48, 23-28.	3.1	32

#	Article	IF	Citations
19	Implementing a junior high school-based programme to reduce sports injuries through neuromuscular training (iSPRINT): a cluster randomised controlled trial (RCT). British Journal of Sports Medicine, 2020, 54, 913-919.	3.1	27
20	Severe bicycling injury risk factors in children and adolescents: A caseâ€“control study. Accident Analysis and Prevention, 2015, 78, 165-172.	3.0	26
21	State-of-the-art review: preventing child and youth pedestrian motor vehicle collisions: critical issues and future directions. Injury Prevention, 2021, 27, 77-84.	1.2	25
22	Mouthguard use in youth ice hockey and the risk of concussion: nested caseâ€“control study of 315 cases. British Journal of Sports Medicine, 2020, 54, 866-870.	3.1	24
23	Environmental Determinants of Bicycling Injuries in Alberta, Canada. Journal of Environmental and Public Health, 2012, 2012, 1-12.	0.4	23
24	Sport participation and injury rates in high school students: A Canadian survey of 2029 adolescents. Journal of Safety Research, 2021, 78, 314-321.	1.7	23
25	A critical examination of arguments against bicycle helmet use and legislation. Accident Analysis and Prevention, 2006, 38, 277-278.	3.0	22
26	Trends in Emergency Department Reported Head and Neck Injuries Among Skiers and Snowboarders. Canadian Journal of Public Health, 2003, 94, 458-462.	1.1	21
27	Risk Factors for Bicycling Injuries in Children and Adolescents: A Systematic Review. Pediatrics, 2016, 138, e20160282.	1.0	21
28	Making the most of injury surveillance data: Using narrative text to identify exposure information in case-control studies. Injury, 2015, 46, 891-897.	0.7	20
29	Body checking in non-elite adolescent ice hockey leagues: it is never too late for policy change aiming to protect the health of adolescents. British Journal of Sports Medicine, 2022, 56, 12-17.	3.1	19
30	The built environment and active transportation safety in children and youth: a study protocol. BMC Public Health, 2019, 19, 728.	1.2	14
31	What are the risk factors for injuries and injury prevention strategies for skiers and snowboarders in terrain parks and half-pipes? A systematic review. British Journal of Sports Medicine, 2019, 53, 19-24.	3.1	13
32	The epidemiology of fatal cyclist crashes over a 14-year period in Alberta, Canada. BMC Public Health, 2015, 15, 1142.	1.2	11
33	Comparing the characteristics of snowboarders injured in a terrain park who present to the ski patrol, the emergency department or both. International Journal of Injury Control and Safety Promotion, 2014, 21, 244-251.	1.0	10
34	Factors Associated With Clinical Recovery After Concussion in Youth Ice Hockey Players. Orthopaedic Journal of Sports Medicine, 2021, 9, 232596712110133.	0.8	10
35	Mountain bike terrain park-related injuries: an emerging cause of morbidity. International Journal of Injury Control and Safety Promotion, 2014, 21, 29-46.	1.0	9
36	Listening to a personal music player is associated with fewer but more serious injuries among snowboarders in a terrain park: a case-control study. British Journal of Sports Medicine, 2015, 49, 62-66.	3.1	9

#	Article	IF	Citations
37	Padded Headgear does not Reduce the Incidence of Match Concussions in Professional Menâ€™s Rugby Union: A Case-control Study of 417 Cases. International Journal of Sports Medicine, 2021, 42, 930-935.	0.8	9
38	Child pedestrian and cyclist injuries, and the built and social environment across Canadian cities: the Child Active Transportation Safety and the Environment Study (CHASE). Injury Prevention, 2022, 28, 311-317.	1.2	9
39	Ski and snowboard school programs: Injury surveillance and risk factors for gradeâ€specific injury. Scandinavian Journal of Medicine and Science in Sports, 2018, 28, 1569-1577.	1.3	8
40	No association found between body checking experience and injury or concussion rates in adolescent ice hockey players. British Journal of Sports Medicine, 2022, 56, 1337-1344.	3.1	8
41	Pilot study to evaluate school safety zone built environment interventions. Injury Prevention, 2022, 28, 243-248.	1.2	7
42	Adaptation of a Canadian culpability scoring tool to Alberta police traffic collision report data. Traffic Injury Prevention, 2019, 20, 270-275.	0.6	6
43	Incidence of Head Contacts, Penalties, and Player Contact Behaviors in Youth Ice Hockey: Evaluating the â€œZero Tolerance for Head Contactâ€•Policy Change. Orthopaedic Journal of Sports Medicine, 2021, 9, 232596712199237.	0.8	6
44	Canadian High School Rugby Coaches Readiness for an Injury Prevention Strategy Implementation: Evaluating a Train-the-Coach Workshop. Frontiers in Sports and Active Living, 2021, 3, 672603.	0.9	6
45	Linkage of Emergency Medical Services and Hospital Data: A Necessary Precursor to Improve Understanding of Outcomes of Prehospital Care. Prehospital Emergency Care, 2022, 26, 801-810.	1.0	6
46	The effectiveness of booster seat use in motor vehicle collisions. Accident Analysis and Prevention, 2021, 159, 106296.	3.0	6
47	Identifying motorist characteristics associated with youth bicycleâ€“motor vehicle collisions. Traffic Injury Prevention, 2019, 20, 744-748.	0.6	5
48	Helmet Fit Assessment and Concussion Risk in Youth Ice Hockey Players: A Nested Case-Control Study. Journal of Athletic Training, 2021, 56, 845-850.	0.9	5
49	An Economic Evaluation of Disallowing Body Checking in 11- to 12-Year-Old Ice Hockey Leagues. Sports Health, 2022, 14, 292-298.	1.3	4
50	Child and adolescent bicycling injuries involving motor vehicle collisions. Injury Epidemiology, 2019, 6, 7.	0.8	3
51	Methodological considerations in MVC epidemiological research. Injury Prevention, 2021, 27, 155-160.	1.2	3
52	Emergency department injury surveillance and aetiological research: bridging the gap with the two-stage case-control study design. Injury Prevention, 2011, 17, 114-118.	1.2	2
53	EVALUATION OF A BODY CHECKING POLICY CHANGE AS AN INJURY PREVENTION STRATEGY FOR NON-ELITE YOUTH ICE HOCKEY PLAYERS. British Journal of Sports Medicine, 2014, 48, 591.1-591.	3.1	2
54	Building the evidence base for safe and active bicycling: an historical commentary on Rivaraet al: epidemiology of bicycle injuries and risk factors for serious injury. Injury Prevention, 2015, 21, 52-52.	1.2	2

#	Article	IF	Citations
55	Terrain park feature compliance with QuÃ©bec ski area safety recommendations. Injury Prevention, 2021, 27, 215-220.	1.2	2
56	The association between removing and reintroducing man-made jumps in terrain parks and severe alpine skiing and snowboarding injuries. Journal of Science and Medicine in Sport, 2021, 24, 212-217.	0.6	2
57	The effect of a ski and snowboard injury prevention video on safety knowledge in children and adolescents. Translational Sports Medicine, 0, , .	0.5	2
58	Does changing policy to disallow body checking reduce the risk of concussion in 11 and 12-year-old ice hockey players?. British Journal of Sports Medicine, 2013, 47, e1.5-e1.	3.1	1
59	THE EFFECT OF REMOVING MAN-MADE JUMPS FROM SNOW-PARKS ON THE RISK OF SEVERE SKI-PATROL REPORTED INJURIES SUSTAINED BY SKIERS AND SNOWBOARDERS. British Journal of Sports Medicine, 2014, 48, 600.2-601.	3.1	1
60	The effect of a national body checking policy change on concussion risk in youth ice hockey players. British Journal of Sports Medicine, 2017, 51, A70.3-A71.	3.1	1
61	MP03: The epidemiology of mortality in patients transported by emergency medical services (EMS). Canadian Journal of Emergency Medicine, 2018, 20, S41-S41.	0.5	1
62	The evaluation of a risky behavior tool in novice pediatric skiers and snowboarders. Translational Sports Medicine, 0, , .	0.5	1
63	431â€…Protective equipment in youth ice hockey: are mouthguards and helmet age relevant in evaluating concussion risk?. , 2021, , .		1
64	DOES BODY CHECKING POLICY TO DISALLOW BODY CHECKING REDUCE THE RISK OF INJURY AND CONCUSSION IN 11 AND 12-YEAR-OLD NON-ELITE ICE HOCKEY PLAYERS IN CANADA?. Injury Prevention, 2012, 18, A37.2-A37.	1.2	0
65	155â€…Research to support the implementation of a public health policy on helmet use in alpine ski areas. Injury Prevention, 2016, 22, A57.2-A57.	1.2	0
66	The association between previous history of concussion and sport-specific skills in youth ice hockey players. British Journal of Sports Medicine, 2017, 51, A44.2-A44.	3.1	0
67	THE EFFECTIVENESS OF A NATIONAL BODY CHECKING POLICY CHANGE ON REDUCING INJURY RISK IN YOUTH ICE HOCKEY. British Journal of Sports Medicine, 2017, 51, 298.2-298.	3.1	0
68	PREVENTING CONCUSSIONS IN YOUTH ICE HOCKEY: THE EFFECT OF LOCAL BODY CHECKING POLICY CHANGE. British Journal of Sports Medicine, 2017, 51, 298.3-299.	3.1	0
69	Helmet Fit Assessment and Concussion Risk in Youth Ice Hockey Players: A Nested Case-Control Study. Journal of Athletic Training, 2021, 56, 845-850.	0.9	0
70	430â€…A novel virtual helmet fit assessment for ice hockey and ringette players amidst the COVID-19 pandemic. , 2021, , .		0
71	079â€…Sport-related injury in high school students: checking in after a decade of injury prevention interventions. , 2021, , .		0