

Ian Janssen

List of Publications by Year in descending order

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Version: 2024-02-01

323
papers

42,702
citations

3731

89
h-index

2385

198
g-index

328
all docs

328
docs citations

328
times ranked

35343
citing authors

#	ARTICLE	IF	CITATIONS
1	Systematic review of the health benefits of physical activity and fitness in school-aged children and youth. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2010, 7, 40.	4.6	3,061
2	Low Relative Skeletal Muscle Mass (Sarcopenia) in Older Persons Is Associated with Functional Impairment and Physical Disability. <i>Journal of the American Geriatrics Society</i> , 2002, 50, 889-896.	2.6	2,520
3	Skeletal muscle mass and distribution in 468 men and women aged 18–88 yr. <i>Journal of Applied Physiology</i> , 2000, 89, 81-88.	2.5	2,184
4	Waist circumference and not body mass index explains obesity-related health risk. <i>American Journal of Clinical Nutrition</i> , 2004, 79, 379-384.	4.7	1,491
5	Systematic review of the relationships between objectively measured physical activity and health indicators in school-aged children and youth. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, S197-S239.	1.9	1,282
6	The Healthcare Costs of Sarcopenia in the United States. <i>Journal of the American Geriatrics Society</i> , 2004, 52, 80-85.	2.6	1,170
7	Canadian 24-Hour Movement Guidelines for Children and Youth: An Integration of Physical Activity, Sedentary Behaviour, and Sleep. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, S311-S327.	1.9	1,099
8	Estimation of skeletal muscle mass by bioelectrical impedance analysis. <i>Journal of Applied Physiology</i> , 2000, 89, 465-471.	2.5	1,077
9	Skeletal Muscle Cutpoints Associated with Elevated Physical Disability Risk in Older Men and Women. <i>American Journal of Epidemiology</i> , 2004, 159, 413-421.	3.4	947
10	Comparison of overweight and obesity prevalence in school-aged youth from 34 countries and their relationships with physical activity and dietary patterns. <i>Obesity Reviews</i> , 2005, 6, 123-132.	6.5	912
11	New Canadian Physical Activity Guidelines. <i>Applied Physiology, Nutrition and Metabolism</i> , 2011, 36, 36-46.	1.9	871
12	Body Mass Index, Waist Circumference, and Health Risk. <i>Archives of Internal Medicine</i> , 2002, 162, 2074.	3.8	762
13	Sarcopenic Obesity Predicts Instrumental Activities of Daily Living Disability in the Elderly. <i>Obesity</i> , 2004, 12, 1995-2004.	4.0	753
14	Associations Between Overweight and Obesity With Bullying Behaviors in School-Aged Children. <i>Pediatrics</i> , 2004, 113, 1187-1194.	2.1	709
15	Total-body skeletal muscle mass: development and cross-validation of anthropometric prediction models. <i>American Journal of Clinical Nutrition</i> , 2000, 72, 796-803.	4.7	592
16	Obesity in adults: a clinical practice guideline. <i>Cmaj</i> , 2020, 192, E875-E891.	2.0	592
17	Body mass index and waist circumference independently contribute to the prediction of nonabdominal, abdominal subcutaneous, and visceral fat. <i>American Journal of Clinical Nutrition</i> , 2002, 75, 683-688.	4.7	550
18	Exercise-Induced Reduction in Obesity and Insulin Resistance in Women: a Randomized Controlled Trial. <i>Obesity</i> , 2004, 12, 789-798.	4.0	510

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19	Physical activity: Health impact, prevalence, correlates and interventions. <i>Psychology and Health</i> , 2017, 32, 942-975.	2.2	480
20	Systematic review of physical activity and health in the early years (aged 0-4 years). <i>Applied Physiology, Nutrition and Metabolism</i> , 2012, 37, 773-792.	1.9	459
21	The Economic Costs Associated With Physical Inactivity and Obesity in Canada: An Update. <i>Applied Physiology, Nutrition, and Metabolism</i> , 2004, 29, 90-115.	1.7	434
22	Canadian Sedentary Behaviour Guidelines for Children and Youth. <i>Applied Physiology, Nutrition and Metabolism</i> , 2011, 36, 59-64.	1.9	406
23	Influence of Sarcopenia on the Development of Physical Disability: The Cardiovascular Health Study. <i>Journal of the American Geriatrics Society</i> , 2006, 54, 56-62.	2.6	396
24	Systematic review of the relationships between physical activity and health indicators in the early years (0-4 years). <i>BMC Public Health</i> , 2017, 17, 854.	2.9	389
25	Difficulties with physical function associated with obesity, sarcopenia, and sarcopenic-obesity in community-dwelling elderly women: the EPIDOS (EPIDemiologie de l'OSTeoporose) Study. <i>American Journal of Clinical Nutrition</i> , 2009, 89, 1895-1900.	4.7	387
26	Canadian 24-Hour Movement Guidelines for the Early Years (0-4 years): An Integration of Physical Activity, Sedentary Behaviour, and Sleep. <i>BMC Public Health</i> , 2017, 17, 874.	2.9	382
27	Physical activity of Canadian adults: accelerometer results from the 2007 to 2009 Canadian Health Measures Survey. <i>Health Reports</i> , 2011, 22, 7-14.	0.8	349
28	Combinations of physical activity, sedentary behaviour and sleep: relationships with health indicators in school-aged children and youth. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, S283-S293.	1.9	347
29	Canadian 24-Hour Movement Guidelines for Adults aged 18-64 years and Adults aged 65 years or older: an integration of physical activity, sedentary behaviour, and sleep. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, S57-S102.	1.9	346
30	Influence of individual- and area-level measures of socioeconomic status on obesity, unhealthy eating, and physical inactivity in Canadian adolescents. <i>American Journal of Clinical Nutrition</i> , 2006, 83, 139-145.	4.7	336
31	Metabolic Syndrome, Obesity, and Mortality: Impact of cardiorespiratory fitness. <i>Diabetes Care</i> , 2005, 28, 391-397.	8.6	324
32	What is the Relationship between Risky Outdoor Play and Health in Children? A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 6423-6454.	2.6	295
33	Physical activity of Canadian children and youth: accelerometer results from the 2007 to 2009 Canadian Health Measures Survey. <i>Health Reports</i> , 2011, 22, 15-23.	0.8	279
34	Elevated body mass index and mortality risk in the elderly. <i>Obesity Reviews</i> , 2007, 8, 41-59.	6.5	270
35	Does the relationship between waist circumference, morbidity and mortality depend on measurement protocol for waist circumference?. <i>Obesity Reviews</i> , 2008, 9, 312-325.	6.5	268
36	What Is the Relationship between Outdoor Time and Physical Activity, Sedentary Behaviour, and Physical Fitness in Children? A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 6455-6474.	2.6	265

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37	Metabolic Syndrome in Normal-Weight Americans. <i>Diabetes Care</i> , 2004, 27, 2222-2228.	8.6	263
38	Effects of an Energy-Restrictive Diet With or Without Exercise on Abdominal Fat, Intermuscular Fat, and Metabolic Risk Factors in Obese Women. <i>Diabetes Care</i> , 2002, 25, 431-438.	8.6	262
39	Position Statement on Active Outdoor Play. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 6475-6505.	2.6	261
40	Physical inactivity, excess adiposity and premature mortality. <i>Obesity Reviews</i> , 2003, 4, 257-290.	6.5	254
41	Systematic review of sedentary behaviour and health indicators in the early years (aged 0-4 years). <i>Applied Physiology, Nutrition and Metabolism</i> , 2012, 37, 753-772.	1.9	246
42	Development of Age-Specific Adolescent Metabolic Syndrome Criteria That Are Linked to the Adult Treatment Panel III and International Diabetes Federation Criteria. <i>Journal of the American College of Cardiology</i> , 2007, 49, 891-898.	2.8	243
43	Combined Influence of Body Mass Index and Waist Circumference on Coronary Artery Disease Risk Factors Among Children and Adolescents. <i>Pediatrics</i> , 2005, 115, 1623-1630.	2.1	239
44	Abdominal adiposity and insulin resistance in obese men. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2002, 282, E657-E663.	3.5	237
45	Physical activity, total and regional obesity: dose-response considerations. <i>Medicine and Science in Sports and Exercise</i> , 2001, 33, S521-S527.	0.4	232
46	The Importance of Waist Circumference in the Definition of Metabolic Syndrome. <i>Diabetes Care</i> , 2006, 29, 404-409.	8.6	229
47	Body Mass Index Is Inversely Related to Mortality in Older People After Adjustment for Waist Circumference. <i>Journal of the American Geriatrics Society</i> , 2005, 53, 2112-2118.	2.6	205
48	Canadian Physical Activity Guidelines for the Early Years (aged 0-4 years). <i>Applied Physiology, Nutrition and Metabolism</i> , 2012, 37, 345-356.	1.9	202
49	Utility of Childhood BMI in the Prediction of Adulthood Disease: Comparison of National and International References. <i>Obesity</i> , 2005, 13, 1106-1115.	4.0	201
50	Relationship between screen time and metabolic syndrome in adolescents. <i>Journal of Public Health</i> , 2008, 30, 153-160.	1.8	193
51	Patterns of Adolescent Physical Activity, Screen-Based Media Use, and Positive and Negative Health Indicators in the U.S. and Canada. <i>Journal of Adolescent Health</i> , 2009, 44, 493-499.	2.5	193
52	Sedentary behaviour and health in adults: an overview of systematic reviews. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, S197-S217.	1.9	187
53	Interrelationships of adolescent physical activity, screen-based sedentary behaviour, and social and psychological health. <i>International Journal of Public Health</i> , 2009, 54, 191-198.	2.3	184
54	Effects of aerobic or resistance exercise and/or diet on glucose tolerance and plasma insulin levels in obese men. <i>Diabetes Care</i> , 1999, 22, 684-691.	8.6	180

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55	Abdominal Obesity, Muscle Composition, and Insulin Resistance in Premenopausal Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 5044-5051.	3.6	180
56	Distribution of Lipoproteins by Age and Gender in Adolescents. <i>Circulation</i> , 2006, 114, 1056-1062.	1.6	173
57	Health associations with meeting new 24-hour movement guidelines for Canadian children and youth. <i>Preventive Medicine</i> , 2017, 95, 7-13.	3.4	168
58	Volume, patterns, and types of sedentary behavior and cardio-metabolic health in children and adolescents: a cross-sectional study. <i>BMC Public Health</i> , 2011, 11, 274.	2.9	165
59	Overweight and obesity in Canadian adolescents and their associations with dietary habits and physical activity patterns. <i>Journal of Adolescent Health</i> , 2004, 35, 360-367.	2.5	163
60	Combinations of physical activity, sedentary time, and sleep duration and their associations with depressive symptoms and other mental health problems in children and adolescents: a systematic review. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 72.	4.6	160
61	Morbidity and Mortality Risk Associated With an Overweight BMI in Older Men and Women. <i>Obesity</i> , 2007, 15, 1827-1840.	3.0	154
62	Physical activity and sedentary behavior during the early years in Canada: a cross-sectional study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013, 10, 54.	4.6	154
63	Proportion of preschool-aged children meeting the Canadian 24-Hour Movement Guidelines and associations with adiposity: results from the Canadian Health Measures Survey. <i>BMC Public Health</i> , 2017, 17, 829.	2.9	153
64	Discrimination of Health Risk by Combined Body Mass Index and Waist Circumference. <i>Obesity</i> , 2003, 11, 135-142.	4.0	146
65	The Epidemiology of Sarcopenia. <i>Clinics in Geriatric Medicine</i> , 2011, 27, 355-363.	2.6	145
66	Daily Step Target to Measure Adherence to Physical Activity Guidelines in Children. <i>Medicine and Science in Sports and Exercise</i> , 2012, 44, 977-982.	0.4	143
67	Canadian Sedentary Behaviour Guidelines for the Early Years (aged 0-4 years). <i>Applied Physiology, Nutrition and Metabolism</i> , 2012, 37, 370-380.	1.9	143
68	Does Waist Circumference Predict Diabetes and Cardiovascular Disease Beyond Commonly Evaluated Cardiometabolic Risk Factors?. <i>Diabetes Care</i> , 2007, 30, 3105-3109.	8.6	139
69	Evolution of sarcopenia research. <i>Applied Physiology, Nutrition and Metabolism</i> , 2010, 35, 707-712.	1.9	133
70	Cross national study of injury and social determinants in adolescents. <i>Injury Prevention</i> , 2005, 11, 213-218.	2.4	132
71	Development of a consensus statement on the role of the family in the physical activity, sedentary, and sleep behaviours of children and youth. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 74.	4.6	130
72	Sleep timing, sleep consistency, and health in adults: a systematic review. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, S232-S247.	1.9	129

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73	Dynapenic-Obesity and Physical Function in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2010, 65A, 71-77. Physical activity guidelines for children and youth This article is part of a supplement entitled <i>Advancing physical activity measurement and guidelines in Canada: a scientific review and evidence-based foundation for the future of Canadian physical activity guidelines</i> co-published by <i>Applied Physiology, Nutrition, and Metabolism</i> and the <i>Canadian Journal of Public Health</i>. It may be cited as <i>Appl. Physiol. Nutr. Metab.</i> 32(Suppl. 2E) or as <i>Can. J. Public Health</i> 98(Suppl. 2).. <i>Applied Physiology, Nutrition and Metabolism</i> , 2007, 32, S109-121.	3.6	126
74	Longitudinal changes in body composition associated with healthy ageing: men, aged 20â€™96 years. <i>British Journal of Nutrition</i> , 2012, 107, 1085-1091.	1.9	124
75	Associations between factors within the home setting and screen time among children aged 0â€™5â€™%years: a cross-sectional study. <i>BMC Public Health</i> , 2012, 12, 539.	2.3	121
76	Relation between whole-body and regional measures of human skeletal muscle. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 1215-1221.	2.9	118
77	Effects of sex on the change in visceral, subcutaneous adipose tissue and skeletal muscle in response to weight loss. <i>International Journal of Obesity</i> , 1999, 23, 1035-1046.	4.7	117
78	Systematic review of the relationship between 20 m shuttle run performance and health indicators among children and youth. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 383-397.	3.4	116
79	Development of Healthâ€™Related Waist Circumference Thresholds Within BMI Categories. <i>Obesity</i> , 2004, 12, 1094-1103.	1.3	115
80	Exposure to public natural space as a protective factor for emotional well-being among young people in Canada. <i>BMC Public Health</i> , 2013, 13, 407.	4.0	113
81	The association between accelerometer-measured patterns of sedentary time and health risk in children and youth: results from the Canadian Health Measures Survey. <i>BMC Public Health</i> , 2013, 13, 200.	2.9	108
82	Fitness Alters the Associations of BMI and Waist Circumference with Total and Abdominal Fat. <i>Obesity</i> , 2004, 12, 525-537.	2.9	107
83	Health care costs of physical inactivity in Canadian adults. <i>Applied Physiology, Nutrition and Metabolism</i> , 2012, 37, 803-806.	4.0	106
84	Sleep duration and health in adults: an overview of systematic reviews. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, S218-S231.	1.9	106
85	Fitness of Canadian children and youth: results from the 2007-2009 Canadian Health Measures Survey. <i>Health Reports</i> , 2010, 21, 7-20.	0.8	103
86	A systematic review of compositional data analysis studies examining associations between sleep, sedentary behaviour, and physical activity with health outcomes in adults. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, S248-S257.	1.9	99
87	How Are Adolescents Sleeping? Adolescent Sleep Patterns and Sociodemographic Differences in 24 European and North American Countries. <i>Journal of Adolescent Health</i> , 2020, 66, S81-S88.	2.5	96
88	Plasma leptin in moderately obese men: independent effects of weight loss and aerobic exercise. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2000, 279, E307-E313.	3.5	92
89	Multilevel analysis of associations between socioeconomic status and injury among Canadian adolescents. <i>Journal of Epidemiology and Community Health</i> , 2005, 59, 1072-1077.	3.7	91

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91	Making a Case for Cardiorespiratory Fitness Surveillance Among Children and Youth. <i>Exercise and Sport Sciences Reviews</i> , 2018, 46, 66-75.	3.0	88
92	The Public Health Burden of Obesity in Canada. <i>Canadian Journal of Diabetes</i> , 2013, 37, 90-96.	0.8	87
93	Rural Canadian adolescents are more likely to be obese compared with urban adolescents. <i>Pediatric Obesity</i> , 2008, 3, 205-211.	3.2	86
94	Vigorous intensity physical activity is related to the metabolic syndrome independent of the physical activity dose. <i>International Journal of Epidemiology</i> , 2012, 41, 1132-1140.	1.9	86
95	Sleep duration estimates of Canadian children and adolescents. <i>Journal of Sleep Research</i> , 2016, 25, 541-548.	3.2	86
96	Is adherence to the Canadian 24-Hour Movement Behaviour Guidelines for Children and Youth associated with improved indicators of physical, mental, and social health?. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017, 42, 725-731.	1.9	86
97	Physical activity of Canadian children and youth, 2007 to 2015. <i>Health Reports</i> , 2017, 28, 8-16.	0.8	86
98	The Canadian Assessment of Physical Literacy: Development of a Model of Children's Capacity for a Healthy, Active Lifestyle Through a Delphi Process. <i>Journal of Physical Activity and Health</i> , 2016, 13, 214-222.	2.0	84
99	Influence of Bouts of Physical Activity on Overweight in Youth. <i>American Journal of Preventive Medicine</i> , 2009, 36, 416-421.	3.0	83
100	Association Between Muscle Mass, Leg Strength, and Fat Mass With Physical Function in Older Adults: Influence of Age and Sex. <i>Journal of Aging and Health</i> , 2011, 23, 313-328.	1.7	83
101	Interindividual variation in abdominal subcutaneous and visceral adipose tissue: influence of measurement site. <i>Journal of Applied Physiology</i> , 2004, 97, 948-954.	2.5	82
102	Global prevalence of physical activity for children and adolescents; inconsistencies, research gaps, and recommendations: a narrative review. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021, 18, 81.	4.6	80
103	Fitness of Canadian adults: results from the 2007-2009 Canadian Health Measures Survey. <i>Health Reports</i> , 2010, 21, 21-35.	0.8	80
104	Dose-Response Relation between Physical Activity and Blood Pressure in Youth. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, 1007-1012.	0.4	79
105	Association between the food retail environment surrounding schools and overweight in Canadian youth. <i>Public Health Nutrition</i> , 2009, 12, 1384-1391.	2.2	72
106	Physical activity, sedentary behaviour and sleep in Canadian children: parent-report versus direct measures and relative associations with health risk. <i>Health Reports</i> , 2012, 23, 45-52.	0.8	70
107	Prevalence and secular changes in abdominal obesity in Canadian adolescents and adults, 1981 to 2007-2009. <i>Obesity Reviews</i> , 2011, 12, 397-405.	6.5	69
108	Difference Between Self-Reported and Accelerometer Measured Moderate-to-Vigorous Physical Activity in Youth. <i>Pediatric Exercise Science</i> , 2010, 22, 523-534.	1.0	66

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109	Duration of overweight and metabolic health risk in American men and women. <i>Annals of Epidemiology</i> , 2004, 14, 585-591.	1.9	65
110	Are We Driving Our Kids to Unhealthy Habits? Results of the Active Healthy Kids Canada 2013 Report Card on Physical Activity for Children and Youth. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 6009-6020.	2.6	64
111	Abdominal Obesity and Physical Inactivity Are Associated with Erectile Dysfunction Independent of Body Mass Index. <i>Journal of Sexual Medicine</i> , 2009, 6, 1990-1998.	0.6	62
112	Street Connectivity is Negatively Associated with Physical Activity in Canadian Youth. <i>International Journal of Environmental Research and Public Health</i> , 2011, 8, 3333-3350.	2.6	60
113	Influence of Physical Activity on Mortality in Elderly with Coronary Artery Disease. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, 418-417.	0.4	59
114	Outdoor play and nature connectedness as potential correlates of internalized mental health symptoms among Canadian adolescents. <i>Preventive Medicine</i> , 2018, 112, 168-175.	3.4	58
115	Economic instruments for obesity prevention: results of a scoping review and modified delphi survey. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2011, 8, 109.	4.6	57
116	Physical inactivity prevalence and trends among Mexican adults: results from the National Health and Nutrition Survey (ENSANUT) 2006 and 2012. <i>BMC Public Health</i> , 2013, 13, 1063.	2.9	57
117	Updating the Canadian Obesity Maps: An Epidemic in Progress. <i>Canadian Journal of Public Health</i> , 2013, 104, e64-e68.	2.3	57
118	Results From Canada's 2016 ParticipACTION Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2016, 13, S110-S116.	2.0	57
119	Is abdominal fat preferentially reduced in response to exercise-induced weight loss?. <i>Medicine and Science in Sports and Exercise</i> , 1999, 31, S568.	0.4	56
120	Compositional associations of time spent in sleep, sedentary behavior and physical activity with obesity measures in children. <i>International Journal of Obesity</i> , 2018, 42, 1508-1514.	3.4	55
121	Systematic review of the correlates of outdoor play and time among children aged 3-12 years. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021, 18, 41.	4.6	55
122	Coffee, Tea and Their Additives: Association with BMI and Waist Circumference. <i>Obesity Facts</i> , 2010, 3, 345-352.	3.4	54
123	Does the Fractionalization of Daily Physical Activity (Sporadic vs. Bouts) Impact Cardiometabolic Risk Factors in Children and Youth?. <i>PLoS ONE</i> , 2011, 6, e25733.	2.5	54
124	Adherence to the 24-Hour Movement Guidelines among 10- to 17-year-old Canadians. <i>Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice</i> , 2017, 37, 369-375.	1.1	54
125	Separate and combined influence of body mass index and waist circumference on arthritis and knee osteoarthritis. <i>International Journal of Obesity</i> , 2006, 30, 1223-1228.	3.4	53
126	Television viewing, computer use and total screen time in Canadian youth. <i>Paediatrics and Child Health</i> , 2006, 11, 595-599.	0.6	53

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127	Screen time and risk behaviors in 10- to 16-year-old Canadian youth. <i>Preventive Medicine</i> , 2011, 52, 99-103.	3.4	53
128	Sporadic and Bouted Physical Activity and the Metabolic Syndrome in Adults. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 76-83.	0.4	53
129	Dietary patterns and the risk of mortality: impact of cardiorespiratory fitness. <i>International Journal of Epidemiology</i> , 2010, 39, 197-209.	1.9	52
130	Undeveloped green space and free-time physical activity in 11 to 13-year-old children. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 26.	4.6	51
131	Associations Between School Recreational Environments and Physical Activity. <i>Journal of School Health</i> , 2009, 79, 247-254.	1.6	50
132	Nouvelles Directives canadiennes en mati�re d'activit� physique. <i>Applied Physiology, Nutrition and Metabolism</i> , 2011, 36, 47-58.	1.9	50
133	Clustering of Unhealthy Behaviors in the Aerobics Center Longitudinal Study. <i>Prevention Science</i> , 2012, 13, 183-195.	2.6	50
134	Active play: An important physical activity strategy in the fight against childhood obesity. <i>Canadian Journal of Public Health</i> , 2014, 105, e22-e27.	2.3	50
135	Meeting the. <i>Health Reports</i> , 2017, 28, 3-7.	0.8	48
136	Cardiorespiratory Fitness Is Strongly Related to the Metabolic Syndrome in Adolescents. <i>Diabetes Care</i> , 2007, 30, 2143-2144.	8.6	47
137	Dose-response relationship between physical activity and dyslipidemia in youth. <i>Canadian Journal of Cardiology</i> , 2010, 26, e201-e205.	1.7	47
138	Crime and perceptions of safety in the home neighborhood are independently associated with physical activity among 11-15 year olds. <i>Preventive Medicine</i> , 2014, 66, 113-117.	3.4	47
139	Vascular risks and management of obesity in children and adolescents. <i>Vascular Health and Risk Management</i> , 2006, 2, 171-187.	2.3	47
140	The proportion of youths' physical inactivity attributable to neighbourhood built environment features. <i>International Journal of Health Geographics</i> , 2013, 12, 31.	2.5	45
141	Hyper-parenting is negatively associated with physical activity among 7-12 year olds. <i>Preventive Medicine</i> , 2015, 73, 55-59.	3.4	45
142	Associations between risk behavior and injury and the protective roles of social environments: an analysis of 7235 Canadian school children. <i>Injury Prevention</i> , 2006, 12, 87-92.	2.4	44
143	The Canadian Sedentary Behaviour Guidelines for the Early Years (zero to four years of age) and screen time among children from Kingston, Ontario. <i>Paediatrics and Child Health</i> , 2013, 18, 25-28.	0.6	44
144	Obesity estimates for children based on parent-reported versus direct measures. <i>Health Reports</i> , 2011, 22, 47-58.	0.8	44

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145	A cross-sectional study of the environment, physical activity, and screen time among young children and their parents. <i>BMC Public Health</i> , 2014, 14, 61.	2.9	43
146	Research priorities for child and adolescent physical activity and sedentary behaviours: an international perspective using a twin-panel Delphi procedure. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013, 10, 112.	4.6	42
147	Years of Life Gained Due to Leisure-Time Physical Activity in the U.S.. <i>American Journal of Preventive Medicine</i> , 2013, 44, 23-29.	3.0	42
148	School start time and sleep in Canadian adolescents. <i>Journal of Sleep Research</i> , 2017, 26, 195-201.	3.2	42
149	Urban-rural differences in asthma prevalence among young people in Canada: the roles of health behaviors and obesity. <i>Annals of Allergy, Asthma and Immunology</i> , 2011, 107, 220-228.	1.0	40
150	Multi-level examination of correlates of active transportation to school among youth living within 1 mile of their school. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012, 9, 124.	4.6	39
151	Resistance training and health in adults: an overview of systematic reviews. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, S165-S179.	1.9	39
152	The food retail environment in school neighborhoods and its relation to lunchtime eating behaviors in youth from three countries. <i>Health and Place</i> , 2012, 18, 1240-1247.	3.3	38
153	The number and type of food retailers surrounding schools and their association with lunchtime eating behaviours in students. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013, 10, 19.	4.6	38
154	The proportion of excessive fast-food consumption attributable to the neighbourhood food environment among youth living within 1 km of their school. <i>Applied Physiology, Nutrition and Metabolism</i> , 2014, 39, 480-486.	1.9	38
155	Results from Canada's 2014 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2014, 11, S26-S32.	2.0	38
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308	Trends in physical fitness among Canadian adults, 2007 to 2017. <i>Health Reports</i> , 2021, 32, 3-15.	0.8	1
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311	Reply to WS Watson. <i>American Journal of Clinical Nutrition</i> , 2001, 73, 994.	4.7	0
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315	A Cross-Sectional Analysis of Immigrant Status and its Relation to Obesity Among Canadian Youth. <i>Canadian Journal of Diabetes</i> , 2013, 37, S285-S286.	0.8	0
316	Are Our Efforts Worthwhile? How to Improve Impact Evaluation of Programs, Policies, Interventions and Strategies Aimed at Promoting Healthy Lifestyles and Preventing Obesity in Canada?. <i>Canadian Journal of Diabetes</i> , 2013, 37, S251.	0.8	0
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318	Kids move more when outdoors. <i>Canadian Journal of Public Health</i> , 2016, 107, e497-e499.	2.3	0
319	Predicting Cardiovascular Disease Mortality in Men using Cardiorespiratory Fitness and other Risk Factor Categories. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, S135.	0.4	0
320	Adult Treatment Panel III Guidelines and Cardiovascular Disease Mortality. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, S135.	0.4	0
321	Body Composition. , 2006, , 3-25.		0
322	Loss of Muscle Mass and Muscle Strength in Obese and Nonobese Older Adults. , 2015, , 99-111.		0
323	Do fit kids have fit parents?. <i>Health Reports</i> , 2021, 32, 3-12.	0.8	0