John C Spence

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1669813/publications.pdf

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280 papers

12,968 citations

52 h-index 30922 102 g-index

284 all docs

284 docs citations

times ranked

284

13392 citing authors

#	Article	IF	CITATIONS
1	How many steps/day are enough? for adults. International Journal of Behavioral Nutrition and Physical Activity, 2011, 8, 79.	4.6	733
2	Impact of the COVID-19 virus outbreak on movement and play behaviours of Canadian children and youth: a national survey. International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 85.	4.6	703
3	Within-Class Grouping: A Meta-Analysis. Review of Educational Research, 1996, 66, 423-458.	7.5	506
4	Toward a comprehensive model of physical activity. Psychology of Sport and Exercise, 2003, 4, 7-24.	2.1	491
5	Systematic review of physical activity and health in the early years (aged 0–4Âyears). Applied Physiology, Nutrition and Metabolism, 2012, 37, 773-792.	1.9	459
6	Meta-analysis of internet-delivered interventions to increase physical activity levels. International Journal of Behavioral Nutrition and Physical Activity, 2012, 9, 52.	4.6	417
7	Systematic review of the relationships between physical activity and health indicators in the early years (0-4Âyears). BMC Public Health, 2017, 17, 854.	2.9	389
8	Canadian 24-Hour Movement Guidelines for the Early Years (O–4Âyears): An Integration of Physical Activity, Sedentary Behaviour, and Sleep. BMC Public Health, 2017, 17, 874.	2.9	382
9	How many steps/day are enough? for children and adolescents. International Journal of Behavioral Nutrition and Physical Activity, 2011, 8, 78.	4.6	359
10	Perceived environment and physical activity: a meta-analysis of selected environmental characteristics. International Journal of Behavioral Nutrition and Physical Activity, 2005, 2, 11.	4.6	302
11	A step-defined sedentary lifestyle index: <5000 steps/day. Applied Physiology, Nutrition and Metabolism, 2013, 38, 100-114.	1.9	279
12	Systematic review of sedentary behaviour and health indicators in the early years (aged 0–4Âyears). Applied Physiology, Nutrition and Metabolism, 2012, 37, 753-772.	1.9	246
13	Canadian Physical Activity Guidelines for the Early Years (aged 0–4Âyears). Applied Physiology, Nutrition and Metabolism, 2012, 37, 345-356.	1.9	202
14	Systematic review of physical activity and cognitive development in early childhood. Journal of Science and Medicine in Sport, 2016, 19, 573-578.	1.3	202
15	The association between neighborhood socioeconomic status and exposure to supermarkets and fast food outlets. Health and Place, 2008, 14, 740-754.	3.3	180
16	Food Deserts in the Prairies? Supermarket Accessibility and Neighborhood Need in Edmonton, Canada*. Professional Geographer, 2006, 58, 307-326.	1.8	172
17	Relation between local food environments and obesity among adults. BMC Public Health, 2009, 9, 192.	2.9	165
18	Seasonal Variation in Physical Activity Among Children and Adolescents: A Review. Pediatric Exercise Science, 2010, 22, 81-92.	1.0	154

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19	The Effect of Exercise on Global Self-Esteem: A Quantitative Review. Journal of Sport and Exercise Psychology, 2005, 27, 311-334.	1.2	149
20	Systematic review of sedentary behavior and cognitive development in early childhood. Preventive Medicine, 2015, 78, 115-122.	3.4	148
21	Canadian Sedentary Behaviour Guidelines for the Early Years (aged 0–4Âyears). Applied Physiology, Nutrition and Metabolism, 2012, 37, 370-380.	1.9	143
22	The Association of Television Viewing with Snacking Behavior and Body Weight of Young Adults. American Journal of Health Promotion, 2008, 22, 329-335.	1.7	108
23	Gender differences in perceived environmental correlates of physical activity. International Journal of Behavioral Nutrition and Physical Activity, 2005, 2, 12.	4.6	100
24	Neighborhood and developmental differences in children's perceptions of opportunities for play and physical activity. Health and Place, 2008, 14, 2-14.	3.3	97
25	Perceived environment and physical activity in youth. International Journal of Behavioral Medicine, 2004, 11, 135-142.	1.7	93
26	Examining behavioural susceptibility to obesity among Canadian pre-school children: The role of eating behaviours. Pediatric Obesity, 2011, 6, e501-e507.	3.2	92
27	Influence of neighbourhood design and access to facilities on overweight among preschool children. Pediatric Obesity, 2008, 3, 109-116.	3.2	91
28	Effects of Within-Class Grouping on Student Achievement: An Exploratory Model. Journal of Educational Research, 2000, 94, 101-112.	1.6	89
29	Physical Activity and Psychological Well-being: Knowledge Base, Current Issues, and Caveats. Nutrition Reviews, 1996, 54, S53-S65.	5.8	88
30	A meta-study of qualitative research examining determinants of children's independent active free play. International Journal of Behavioral Nutrition and Physical Activity, 2015, 12, 5.	4.6	87
31	Adolescents' perceptions of cycling versus walking to school: Understanding the New Zealand context. Journal of Transport and Health, 2017, 4, 294-304.	2.2	78
32	Understanding Physical Activity Intention in Canadian School Children and Youth: An Application of the Theory of Planned Behavior. Research Quarterly for Exercise and Sport, 2000, 71, 116-124.	1.4	75
33	Eyes on where children play': a retrospective study of active free play. Children's Geographies, 2015, 13, 73-88.	2.3	75
34	The Role of Self-Efficacy in Explaining Gender Differences in Physical Activity Among Adolescents: A Multilevel Analysis. Journal of Physical Activity and Health, 2010, 7, 176-183.	2.0	74
35	Determinants of physical activity among adults in the United Kingdom during the COVIDâ€19 pandemic: The DUKâ€COVID study. British Journal of Health Psychology, 2021, 26, 588-605.	3.5	74
36	The influence of self-efficacy and outcome expectations on the relationship between perceived environment and physical activity in the workplace. International Journal of Behavioral Nutrition and Physical Activity, $2004,1,7.$	4.6	72

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37	Changes in BMI over 6 years: the role of demographic and neighborhood characteristics. International Journal of Obesity, 2010, 34, 1275-1283.	3.4	72
38	Association between neighborhood socioeconomic status and screen time among pre-school children: a cross-sectional study. BMC Public Health, 2010, 10, 367.	2.9	71
39	Meanings of play among children. Childhood, 2013, 20, 185-199.	1.0	71
40	Social ecological correlates of physical activity in normal weight, overweight, and obese individuals. International Journal of Obesity, 2005, 29, 720-726.	3.4	69
41	Diet quality, nutrition and physical activity among adolescents: the Web-SPAN (Web-Survey of Physical) Tj ETQq1	1 ₂ 0,78431	l4 rgBT /Ov
42	Physical education and sport programs at an inner city school: exploring possibilities for positive youth development. Physical Education and Sport Pedagogy, 2012, 17, 97-113.	3.0	65
43	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. International Journal of Environmental Research and Public Health, 2014, 11, 6009-6020.	2.6	64
44	Exploring Obesogenic Food Environments in Edmonton, Canada: The Association between Socioeconomic Factors and Fast-Food Outlet Access. American Journal of Health Promotion, 2008, 22, 426-431.	1.7	60
45	Speaking of the self and understanding physical activity participation: what discursive psychology can tell us about an old problem. Qualitative Research in Sport, Exercise and Health, 2010, 2, 17-38.	1.4	60
46	Neighborhood physical activity opportunities for inner-city children and youth. Health and Place, 2009, 15, 1022-1028.	3.3	59
47	A Descriptive Epidemiology of Sport and Recreation Injuries in a Population-Based Sample: Results from the Alberta Sport and Recreation Injury Survey (ASRIS). Canadian Journal of Public Health, 1998, 89, 53-56.	2.3	58
48	Neighbourhood socioeconomic disadvantage and fruit and vegetable consumption: a seven countries comparison. International Journal of Behavioral Nutrition and Physical Activity, 2015, 12, 68.	4.6	58
49	Understanding action control of parental support behavior for child physical activity Health Psychology, 2016, 35, 131-140.	1.6	58
50	Results From Canada's 2016 ParticipACTION Report Card on Physical Activity for Children and Youth. Journal of Physical Activity and Health, 2016, 13, S110-S116.	2.0	57
51	Increasing Physical Activity Through Principles of Habit Formation in New Gym Members: a Randomized Controlled Trial. Annals of Behavioral Medicine, 2017, 51, 578-586.	2.9	57
52	The relationship between transport-to-school habits and physical activity in a sample of New Zealand adolescents. Journal of Sport and Health Science, 2019, 8, 463-470.	6.5	57
53	Parents' Perception of Neighbourhood Environment as a Determinant of Screen Time, Physical Activity and Active Transport. Canadian Journal of Public Health, 2010, 101, 124-127.	2.3	55
54	Exploring news media representations of women's exercise and subjectivity through critical discourse analysis. Qualitative Research in Sport, Exercise and Health, 2012, 4, 32-50.	5.9	55

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55	Sociodemographic, behavioural and environmental correlates of sweetened beverage consumption among pre-school children. Public Health Nutrition, 2012, 15, 1338-1346.	2.2	55
56	Meeting new Canadian 24-Hour Movement Guidelines for the Early Years and associations with adiposity among toddlers living in Edmonton, Canada. BMC Public Health, 2017, 17, 840.	2.9	54
57	The Efficacy of Stage-Matched and Standard Public Health Materials for Promoting Physical Activity in the Workplace: The Physical Activity Workplace Study (PAWS). American Journal of Health Promotion, 2007, 21, 501-509.	1.7	51
58	The role of habit in different phases of exercise. British Journal of Health Psychology, 2017, 22, 429-448.	3.5	51
59	A prospective study of the determinants of exercise in bladder cancer survivors using the Theory of Planned Behavior. Supportive Care in Cancer, 2009, 17, 171-179.	2.2	50
60	Seasonal Variation in Physical Activity Among Preschool Children in a Northern Canadian City. Research Quarterly for Exercise and Sport, 2010, 81, 392-399.	1.4	50
61	A longitudinal and cross-sectional examination of the relationship between reasons for choosing a neighbourhood, physical activity and body mass index. International Journal of Behavioral Nutrition and Physical Activity, 2010, 7, 57.	4.6	50
62	Littératie en matière de santé dans la réalité des immigrants, sur le plan de la culture et de la langue. Canadian Journal of Public Health, 2006, 97, S28-S33.	2.3	49
63	Key stakeholder perspectives on the development of walkable neighbourhoods. Health and Place, 2010, 16, 43-50.	3.3	48
64	Few Canadian children and youth were meeting the 24-hour movement behaviour guidelines 6-months into the COVID-19 pandemic: Follow-up from a national study. Applied Physiology, Nutrition and Metabolism, 2021, 46, 1225-1240.	1.9	48
65	Effect of pretesting on intentions and behaviour: A pedometer and walking intervention. Psychology and Health, 2009, 24, 777-789.	2.2	47
66	Understanding Parental Support of Child Physical Activity Behavior. American Journal of Health Behavior, 2013, 37, 469-477.	1.4	47
67	Physical activity and sedentary behavior across three time-points and associations with social skills in early childhood. BMC Public Health, 2019, 19, 27.	2.9	47
68	Chronic Disease–Related Lifestyle Risk Factors in a Sample of Canadian Adolescents. Journal of Adolescent Health, 2009, 44, 606-609.	2.5	45
69	Qualitative content analysis of online news media coverage of weight loss surgery and related reader comments. Clinical Obesity, 2012, 2, 125-131.	2.0	45
70	Knowledge and awareness of Canadian Physical Activity and Sedentary Behaviour Guidelines: a synthesis of existing evidence. Applied Physiology, Nutrition and Metabolism, 2015, 40, 716-724.	1.9	45
71	Role of parental and environmental characteristics in toddlers' physical activity and screen time: Bayesian analysis of structural equation models. International Journal of Behavioral Nutrition and Physical Activity, 2018, 15, 17.	4.6	45
72	Uptake and effectiveness of the Children's Fitness Tax Credit in Canada: the rich get richer. BMC Public Health, 2010, 10, 356.	2.9	44

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73	Restricting marketing to children: Consensus on policy interventions to address obesity. Journal of Public Health Policy, 2013, 34, 239-253.	2.0	44
74	The Canadian Sedentary Behaviour Guidelines for the Early Years (zero to four years of age) and screen time among children from Kingston, Ontario. Paediatrics and Child Health, 2013, 18, 25-28.	0.6	44
75	Movement behaviours and physical, cognitive, and social-emotional development in preschool-aged children: Cross-sectional associations using compositional analyses. PLoS ONE, 2020, 15, e0237945.	2.5	43
76	Built Environment and Active Transport to School (BEATS) Study: protocol for a cross-sectional study. BMJ Open, 2016, 6, e011196.	1.9	42
77	Creating parsimony at the expense of precision? Conceptual and applied issues of aggregating belief-based constructs in physical activity research. Health Education Research, 2004, 19, 392-405.	1.9	41
78	Reliability and Validity of the PLAY <i>fun</i> Tool with Children and Youth in Northern Canada. Measurement in Physical Education and Exercise Science, 2019, 23, 47-57.	1.8	39
79	Feeling state responses to acute exercise of high and low intensity. Journal of Science and Medicine in Sport, 2001, 4, 30-38.	1.3	38
80	Results from Canada's 2014 Report Card on Physical Activity for Children and Youth. Journal of Physical Activity and Health, 2014, 11, S26-S32.	2.0	38
81	The epidemiology of medically attended sport and recreational injuries in Queensland. Journal of Science and Medicine in Sport, 2002, 5, 307-320.	1.3	37
82	Parental support of the Canadian 24-hour movement guidelines for children and youth: prevalence and correlates. BMC Public Health, 2019, 19, 1385.	2.9	37
83	Levels and correlates of 24-hour movement behaviors among South Koreans: Results from the Korea National Health and Nutrition Examination Surveys, 2014 and 2015. Journal of Sport and Health Science, 2019, 8, 376-385.	6.5	37
84	Physical activity and health-related quality of life in individuals with prediabetes. Diabetes Research and Clinical Practice, 2010, 90, 15-21.	2.8	35
85	Differences in parental perceptions of walking and cycling to high school according to distance. Transportation Research Part F: Traffic Psychology and Behaviour, 2020, 71, 238-249.	3.7	35
86	Treatment Preferences of Overweight Youth and Their Parents in Western Canada. Qualitative Health Research, 2008, 18, 1206-1219.	2.1	34
87	Demographic and Clinical Determinants of Moderate to Vigorous Physical Activity During Home-Based Cardiac Rehabilitation. Journal of Cardiopulmonary Rehabilitation and Prevention, 2010, 30, 240-245.	2.1	34
88	Exploring Media Representations of Weight-Loss Surgery. Qualitative Health Research, 2013, 23, 631-644.	2.1	34
89	Formulation of evidence-based messages to promote the use of physical activity to prevent and manage Alzheimer's disease. BMC Public Health, 2017, 17, 209.	2.9	34
90	Preferred Leisure Type, Value Orientations, and Psychological Well-Being Among East Asian Youth. Leisure Sciences, 2017, 39, 355-375.	3.1	34

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91	A Case Study of Physical Activity among Older Adults in Rural Newfoundland, Canada. Journal of Aging and Physical Activity, 2007, 15, 166-183.	1.0	33
92	In the shoes of young adolescent girls: understanding physical activity experiences through interpretive description. Qualitative Research in Sport, Exercise and Health, 2011, 3, 193-210.	5.9	33
93	Parents as Agents of Change (PAC) in pediatric weight management: The protocol for the PAC randomized clinical trial. BMC Pediatrics, 2012, 12, 114.	1.7	33
94	Meeting 24-Hour Movement Guidelines for Children and Youth and associations with psychological well-being among South Korean adolescents. Mental Health and Physical Activity, 2018, 14, 66-73.	1.8	33
95	Drug and Alcohol Use by Canadian University Athletes: A National Survey. Journal of Drug Education, 1996, 26, 275-287.	0.8	32
96	Associations between the perceived presence of vending machines and food and beverage logos in schools and adolescents' diet and weight status. Public Health Nutrition, 2011, 14, 1350-1356.	2.2	32
97	A cross-sectional study of the relationship between parents' and children's physical activity. BMC Public Health, 2016, 16, 1129.	2.9	31
98	Challenging the Dual-Hinge Approach to Intervening on Sedentary Behavior. American Journal of Preventive Medicine, 2017, 52, 403-406.	3.0	31
99	Application of the Multiâ€Process Action Control Framework to Understand Parental Support of Child and Youth Physical Activity, Sleep, and Screen Time Behaviours. Applied Psychology: Health and Well-Being, 2019, 11, 223-239.	3.0	31
100	Physical Activity as a Coping Strategy for Mental Health Due to the COVID-19 Virus: A Potential Disconnect Among Canadian Adults?. Frontiers in Communication, 2020, 5, .	1.2	31
101	ParticipACTION: Awareness of the participACTION campaign among Canadian adults - Examining the knowledge gap hypothesis and a hierarchy-of-effects model. International Journal of Behavioral Nutrition and Physical Activity, 2009, 6, 85.	4.6	30
102	A Test of the Theory of Planned Behavior to Explain Physical Activity in a Large Population Sample of Adolescents From Alberta, Canada. Journal of Adolescent Health, 2011, 49, 547-549.	2.5	30
103	Food Consumption Patterns: In Preschool Children. Canadian Journal of Dietetic Practice and Research, 2012, 73, 66-71.	0.6	30
104	Psychological Research on Exercise and Fitness: Current Research Trends and Future Challenges. Sport Psychologist, 1995, 9, 434-448.	0.9	29
105	The importance of Active Transportation to and from school for daily physical activity among children. Preventive Medicine, 2012, 55, 196-200.	3.4	29
106	An Internet-Based Intervention for Promoting and Maintaining Physical Activity: A Randomized Controlled Trial. American Journal of Health Behavior, 2014, 38, 430-439.	1.4	29
107	Predicting Changes Across 12ÂMonths in Three Types of Parental Support Behaviors and Mothers' Perceptions of Child Physical Activity. Annals of Behavioral Medicine, 2015, 49, 853-864.	2.9	29
108	Breast cancer representations in Canadian news media: a critical discourse analysis of meanings and the implications for identity. Qualitative Research in Psychology, 2016, 13, 188-207.	17.6	29

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109	Results from Canada's 2018 Report Card on Physical Activity for Children and Youth. Journal of Physical Activity and Health, 2018, 15, S328-S330.	2.0	29
110	Smartphone Apps for Measuring Human Health and Climate Change Co-Benefits: A Comparison and Quality Rating of Available Apps. JMIR MHealth and UHealth, 2016, 4, e135.	3.7	28
111	The Awareness and Use of Canada's Physical Activity Guide to Healthy Active Living. Canadian Journal of Public Health, 2002, 93, 394-396.	2.3	27
112	Sport Fields as Potential Catalysts for Physical Activity in the Neighbourhood. International Journal of Environmental Research and Public Health, 2012, 9, 294-314.	2.6	27
113	"There's a Cultural Pride Through Our Games― Enhancing the Sport Experiences of Indigenous Youth in Canada Through Participation in Traditional Games. Journal of Sport and Social Issues, 2018, 42, 207-226.	2.9	27
114	A mixed methods evaluation of televised health promotion advertisements targeted at older adults. Evaluation and Program Planning, 2009, 32, 278-288.	1.6	26
115	Does Perceived Behavioral Control Mediate the Association Between Perceptions of Neighborhood Walkability and Moderate- and Vigorous-Intensity Leisure-Time Physical Activity?. Journal of Physical Activity and Health, 2009, 6, 657-666.	2.0	25
116	An intergenerational study of perceptions of changes in active free play among families from rural areas of Western Canada. BMC Public Health, 2016, 16, 829.	2.9	25
117	Epidemiology of women???s recreational ice hockey injuries. Medicine and Science in Sports and Exercise, 2000, 32, 1378-1383.	0.4	24
118	Associations of Perceived Community Environmental Attributes with Walking in a Population-Based Sample of Adults with Type 2 Diabetes. Annals of Behavioral Medicine, 2008, 35, 170-178.	2.9	24
119	Predicting parental support and parental perceptions of child and youth movement behaviors. Psychology of Sport and Exercise, 2019, 41, 80-90.	2.1	24
120	Physical Activity Information Seeking and Advertising Recall. Health Communication, 2011, 26, 246-254.	3.1	23
121	Exercise Is In! Implicit Exercise and Sedentary-Lifestyle Bias Held by In-Groups1. Journal of Applied Social Psychology, 2011, 41, 2985-2998.	2.0	23
122	Coming to Consensus on Policy to Create Supportive Built Environments and Community Design. Canadian Journal of Public Health, 2012, 103, S5-S8.	2.3	23
123	Television viewing, reading, physical activity and brain development among young South Korean children. Journal of Science and Medicine in Sport, 2017, 20, 672-677.	1.3	23
124	Potential Impact of Autonomous Vehicles on Movement Behavior: A Scoping Review. American Journal of Preventive Medicine, 2020, 58, e191-e199.	3.0	23
125	"Walkable by Willpower― Resident perceptions of neighbourhood environments. Health and Place, 2011, 17, 895-901.	3.3	22
126	Mediating Mechanisms in a Physical Activity Intervention: A Test of Habit Formation. Journal of Sport and Exercise Psychology, 2018, 40, 101-110.	1.2	22

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127	An intergenerational qualitative study of the good parenting ideal and active free play during middle childhood. Children's Geographies, 2019, 17, 266-277.	2.3	22
128	The relationship between implicit and explicit believability of exercise-related messages and intentions Health Psychology, 2011, 30, 746-752.	1.6	21
129	Awareness of Canada's Physical Activity Guide to Healthy Active Living in a Large Community Sample. American Journal of Health Promotion, 2011, 25, 294-297.	1.7	21
130	Active Canada 20/20: A physical activity plan for Canada. Canadian Journal of Public Health, 2015, 106, e470-e473.	2.3	21
131	Distinct Trajectories of Physical Activity Among Patients with COPD During and After Pulmonary Rehabilitation. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2015, 12, 539-545.	1.6	21
132	Prevalence of Physical Activity and Sitting Time Among South Korean Adolescents. Asia-Pacific Journal of Public Health, 2016, 28, 498-506.	1.0	21
133	Psychometric Properties of a Parental Questionnaire for Assessing Correlates of Toddlers' Physical Activity and Sedentary Behavior. Measurement in Physical Education and Exercise Science, 2017, 21, 190-200.	1.8	21
134	Why Should We Group Students Within-Class for Learning?. Educational Research and Evaluation, 2000, 6, 158-179.	1.6	20
135	Evaluating the uptake of Canada's new physical activity and sedentary behavior guidelines on service organizations' websites. Translational Behavioral Medicine, 2013, 3, 172-179.	2.4	20
136	One small step for man, one giant leap for men's health: a meta-analysis of behaviour change interventions to increase men's physical activity. British Journal of Sports Medicine, 2020, 54, 1208-1216.	6.7	20
137	Results From South Korea's 2016 Report Card on Physical Activity for Children and Youth. Journal of Physical Activity and Health, 2016, 13, S274-S278.	2.0	19
138	Biological Maturation and Physical Activity in South Korean Adolescent Girls. Medicine and Science in Sports and Exercise, 2016, 48, 2454-2461.	0.4	19
139	Physical activity, weight status and psychological well-being among a large national sample of South Korean adolescents. Mental Health and Physical Activity, 2017, 12, 44-49.	1.8	19
140	The Relationship Between Weather and Objectively Measured Physical Activity Among Individuals With COPD. Journal of Cardiopulmonary Rehabilitation and Prevention, 2017, 37, 445-449.	2.1	19
141	An Evaluation of the My ParticipACTION Campaign to Increase Self-Efficacy for Being More Physically Active. Journal of Health Communication, 2015, 20, 995-1003.	2.4	18
142	Clustering of (Un)Healthy Behaviors in Adolescents from Dunedin, New Zealand. American Journal of Health Behavior, 2017, 41, 266-275.	1.4	18
143	Assessing the social climate of physical (in)activity in Canada. BMC Public Health, 2018, 18, 1301.	2.9	18
144	Does Protection Motivation Theory Explain Exercise Intentions and Behavior During Home-Based Cardiac Rehabilitation?. Journal of Cardiopulmonary Rehabilitation and Prevention, 2009, 29, 188-192.	2.1	17

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145	Evaluating the ParticipACTION "Think Again―Campaign. Health Education and Behavior, 2016, 43, 434-441.	2.5	17
146	Adolescents' perceptions of walking and cycling to school differ based on how far they live from school. Journal of Transport and Health, 2022, 24, 101316.	2.2	17
147	supplement entitled Advancing physical activity measurement and guidelines in Canada: a scientific review and evidence-based foundation for the future of Canadian physical activity guidelines co-published by Applied Physiology, Nutrition, and Metabolism and the Canadian Journal of Public Health. It may be cited as Appl. Physiol. Nutr. Metab. 32(Suppl. 2E) or as Can. I. Public Health 98(Suppl.) Ti ETOo1	1.9 1 0.78431	16
148	Behavior Tracking and 3-Year Longitudinal Associations Between Physical Activity, Screen Time, and Fitness Among Young Children. Pediatric Exercise Science, 2018, 30, 132-141.	1.0	16
149	Associations between objectively-measured and self-reported neighbourhood walkability on adherence and steps during an internet-delivered pedometer intervention. PLoS ONE, 2020, 15, e0242999.	2.5	16
150	Corrélats subjectifs de la marche et du quartier chez les visiteurs du site Web de Canada en mouvement. Canadian Journal of Public Health, 2006, 97, S39-S44.	2.3	15
151	UWALK: the development of a multi-strategy, community-wide physical activity program. Translational Behavioral Medicine, 2017, 7, 16-27.	2.4	15
152	Predictors of Short- and Long-Term Attrition From the Parents as Agents of Change Randomized Controlled Trial for Managing Pediatric Obesity. Journal of Pediatric Health Care, 2017, 31, 293-301.	1.2	15
153	Associations of friendship and children's physical activity during and outside of school: A social network study. SSM - Population Health, 2019, 7, 100308.	2.7	15
154	ParticipACTION: Baseline assessment of the capacity available to the 'New ParticipACTION': A qualitative study of Canadian organizations. International Journal of Behavioral Nutrition and Physical Activity, 2009, 6, 87.	4.6	14
155	Dietary patterns associated with glycemic index and glycemic load among Alberta adolescents. Applied Physiology, Nutrition and Metabolism, 2009, 34, 648-658.	1.9	14
156	Non-refundable Tax Credits Are an Inequitable Policy Instrument for Promoting Physical Activity Among Canadian Children. Canadian Journal of Public Health, 2012, 103, 175-177.	2.3	14
157	Long-term effects of comprehensive school health on health-related knowledge, attitudes, self-efficacy, health behaviours and weight status of adolescents. BMC Public Health, 2018, 18, 515.	2.9	14
158	Taking a hard look at the Heart Truth campaign in Canada: A discourse analysis. Journal of Health Psychology, 2018, 23, 1699-1710.	2.3	14
159	Moderators of the Exercise/Feeling-State Relationship: The Influence of Self-Efficacy, Baseline, and In-Task Feeling States at Moderate- and High-Intensity Exercise. Journal of Applied Social Psychology, 2002, 32, 1379-1395.	2.0	13
160	Exploring associations between urban environments and children's physical activity: Making the case for space syntax. Journal of Science and Medicine in Sport, 2009, 12, 537-538.	1.3	13
161	The Role of Self-Efficacy on the Relationship Between the Workplace Environment and Physical Activity: A Longitudinal Mediation Analysis. Health Education and Behavior, 2010, 37, 170-185.	2.5	13
162	Adolescent Weight Status and Related Behavioural Factors: Web Survey of Physical Activity and Nutrition. Journal of Obesity, 2012, 2012, 1-8.	2.7	13

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163	Community Health and the Built Environment: examining place in a Canadian chronic disease prevention project. Health Promotion International, 2013, 28, 257-268.	1.8	13
164	Families' Perceptions of and Experiences Related to a Pediatric Weight Management Intervention: A Qualitative Study. Journal of Nutrition Education and Behavior, 2015, 47, 427-431.e1.	0.7	13
165	Network analysis of inter-organizational relationships and policy use among active living organizations in Alberta, Canada. BMC Public Health, 2017, 17, 649.	2.9	13
166	The extent to which family physicians record their patients' exercise in medical records: a scoping review. BMJ Open, 2020, 10, e034542.	1.9	13
167	ParticipACTION: Baseline assessment of the 'new ParticipACTION': A quantitative survey of Canadian organizational awareness and capacity. International Journal of Behavioral Nutrition and Physical Activity, 2009, 6, 86.	4.6	12
168	A qualitative examination of the impact of microgrants to promote physical activity among adolescents. BMC Public Health, 2014, 14, 1206.	2.9	12
169	Examining the Steps-Per-Day Trajectories of Cardiac Rehabilitation Patients. Journal of Cardiopulmonary Rehabilitation and Prevention, 2014, 34, 106-113.	2.1	12
170	Mandatory Weight Loss During the Wait For Bariatric Surgery. Qualitative Health Research, 2015, 25, 51-61.	2.1	12
171	An exploration of the physical activity experiences of Northern Aboriginal youth: a community-based participatory research project. Qualitative Research in Sport, Exercise and Health, 2020, 12, 108-124.	5.9	12
172	A test of cognitive mediation in a 12-month physical activity workplace intervention: does it explain behaviour change in women?. International Journal of Behavioral Nutrition and Physical Activity, 2010, 7, 32.	4.6	11
173	Understanding Physical Activity During Home-Based Cardiac Rehabilitation From Multiple Theoretical Perspectives. Journal of Cardiopulmonary Rehabilitation and Prevention, 2011, 31, 173-180.	2.1	11
174	Investigating the Role of Brand Equity in Predicting the Relationship Between Message Exposure and Parental Support for Their Child's Physical Activity. Social Marketing Quarterly, 2014, 20, 103-115.	1.7	11
175	Associations between physical activity, screen time, and fitness among 6- to 10-year-old children living in Edmonton, Canada. Applied Physiology, Nutrition and Metabolism, 2017, 42, 487-494.	1.9	11
176	Political Orientation and Public Attributions for the Causes and Solutions of Physical Inactivity in Canada: Implications for Policy Support. Frontiers in Public Health, 2019, 7, 153.	2.7	11
177	Built environment changes and active transport to school among adolescents: BEATS Natural Experiment Study protocol. BMJ Open, 2020, 10, e034899.	1.9	11
178	Exploring the impact of the â€new' ParticipACTION: overview and introduction of the special issue. Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice, 2018, 38, 153-161.	1.1	11
179	Mothers' Intentions to Support Children's Physical Activity Related to Attention and Implicit Agreement with Advertisements. International Journal of Behavioral Medicine, 2014, 21, 131-138.	1.7	10
180	Physical Activity Perceptions and Influences among Older Adults in Rural Nova Scotia. Canadian Journal on Aging, 2016, 35, 115-129.	1.1	10

#	Article	IF	Citations
181	Pink Ribbons and Red Dresses: A Mixed Methods Content Analysis of Media Coverage of Breast Cancer and Heart Disease. Health Communication, 2016, 31, 1242-1249.	3.1	10
182	Perceived neighbourhood correlates of walking among participants visiting the Canada on the Move website. Canadian Journal of Public Health, 2006, 97 Suppl 1, S36-40, S39-44.	2.3	10
183	Geography Influences Dietary Intake, Physical Activity and Weight Status of Adolescents. Journal of Nutrition and Metabolism, 2012, 2012, 1-6.	1.8	9
184	Barriers and facilitators impacting the experiences of adults participating in an internet-facilitated pedometer intervention. Psychology of Sport and Exercise, 2019, 45, 101549.	2.1	9
185	Objectively Measured Environmental Correlates of Toddlers' Physical Activity and Sedentary Behavior. Pediatric Exercise Science, 2019, 31, 480-487.	1.0	9
186	Development of key policy recommendations for active transport in New Zealand: A multi-sector and multidisciplinary endeavour. Journal of Transport and Health, 2020, 18, 100859.	2.2	9
187	The physical activity sector within the treatment of mental illness: A scoping review of the perceptions of healthcare professionals. Mental Health and Physical Activity, 2020, 19, 100349.	1.8	9
188	Relationships Between Physical Activity, Boredom Proneness, and Subjective Well-Being Among U.K. Adults During the COVID-19 Pandemic. Journal of Sport and Exercise Psychology, 2022, , 1-9.	1.2	9
189	Effect of Pretesting on Feeling States and Self-Efficacy in Acute Exercise. Research Quarterly for Exercise and Sport, 2001, 72, 310-320.	1.4	8
190	Distinct trajectories of light and moderate to vigorous physical activity in heart disease patients: Results from the Activity Correlates afTer cardlac hospitalizatiON (ACTION) trial. Journal of Science and Medicine in Sport, 2014, 17, 72-77.	1.3	8
191	Women's perceptions of heart disease and breast cancer and the association with media representations of the diseases. Journal of Public Health, 2015, 38, fdv177.	1.8	8
192	The role of peer victimization in the physical activity and screen time of adolescents: a cross-sectional study. BMC Pediatrics, 2017, 17, 170.	1.7	8
193	Examining the ParticipACTION brand using the brand equity pyramid. Journal of Social Marketing, 2018, 8, 378-396.	2.3	8
194	A new anthropometric index to predict percent body fat in young adults. Public Health Nutrition, 2020, 23, 1507-1514.	2.2	8
195	Ambient air pollution and movement behaviours: A scoping review. Health and Place, 2021, 72, 102676.	3.3	8
196	A Qualitative Exploration of Exercise Among Pulmonary Rehabilitation Participants: Insight From Multiple Sources of Social Influence. Respiratory Care, 2015, 60, 1624-1634.	1.6	7
197	Pubertal development and screen time among South Korean adolescents: testing body mass index and psychological well-being as mediators. Global Health Research and Policy, 2016, $1,19$.	3.6	7
198	Socio-Cultural Determinants of Physical Activity among Latin American Immigrant Women in Alberta, Canada. Journal of International Migration and Integration, 2016, 17, 1231-1250.	1.4	7

#	Article	IF	CITATIONS
199	Awareness of ParticipACTION among Canadian adults: a seven-year cross-sectional follow-up. Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice, 2018, 38, 179-186.	1.1	7
200	Parental perceptions of a national program that funds sport participation for low-income children and youth in Canada. Leisure Sciences, 2022, 44, 1082-1098.	3.1	7
201	Policy-influencer perspectives on the development, adoption, and implementation of provincial school-based daily physical activity policies across Canada: A national case study. SSM - Population Health, 2020, 11, 100612.	2.7	7
202	Machine learning sleep duration classification in Preschoolers using waist-worn ActiGraphs. Sleep Medicine, 2021, 78, 141-148.	1.6	7
203	Results From the 2019 ParticipACTION Report Card on Physical Activity for Adults. Journal of Physical Activity and Health, 2020, 17, 995-1002.	2.0	7
204	Within-class grouping: evidence versus conjecture. National Institute Economic Review, 1999, 169, 105-108.	0.6	6
205	An examination of adolescents' perceptions of the school physical environment related to physical activity. International Journal of Sport and Exercise Psychology, 2005, 3, 179-195.	2.1	6
206	Automatic Activation of Exercise and Sedentary Stereotypes. Research Quarterly for Exercise and Sport, 2009, 80, 633-640.	1.4	6
207	Body weight misperception and psychological distress among young South Korean adults: the role of physical activity. Global Health Research and Policy, 2017, 2, 17.	3.6	6
208	Believability of messages about preventing breast cancer and heart disease through physical activity. BMC Psychology, 2018, 6, 2.	2.1	6
209	Examining the Experiences of Individuals Living in Low Income Using a Fee Assistance Program to Access Physical Activity and Recreation. Journal of Poverty, 2021, 25, 76-95.	1.1	6
210	How perceptions of community environment influence health behaviours: using the Analysis Grid for Environments Linked to Obesity Framework as a mechanism for exploration. Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice, 2016, 36, 175-184.	1.1	6
211	Heal-me PiONEer (personalized online nutrition and exercise): An RCT assessing 2 levels of app-based programming in individuals with chronic disease. Contemporary Clinical Trials, 2022, 118, 106791.	1.8	6
212	Time Spent Sedentary and Active and Cardiometabolic Risk Factors in Children. JAMA - Journal of the American Medical Association, 2012, 307, 2024; author reply 2024-5.	7.4	5
213	Creating Neighbourhood Groupings Based on Built Environment Features to Facilitate Health Promotion Activities. Canadian Journal of Public Health, 2012, 103, S61-S66.	2.3	5
214	Understanding physical activity in individuals with prediabetes: an application of social cognitive theory. Psychology, Health and Medicine, 2016, 21, 254-260.	2.4	5
215	Implicit and explicit evaluations of a mass media physical activity campaign: Does everything get better?. Psychology of Sport and Exercise, 2020, 49, 101684.	2.1	5
216	The impact of physical activity modification on the well-being of a cohort of children with an inherited arrhythmia or cardiomyopathy. Cardiology in the Young, 2020, 30, 692-697.	0.8	5

#	Article	IF	CITATIONS
217	Assessing Patient Proficiency with Internet-Connected Technology and Their Preferences for E-Health in Cirrhosis. Journal of Medical Systems, 2021, 45, 72.	3.6	5
218	Profil des visiteurs du site Web de Canada en mouvement. Canadian Journal of Public Health, 2006, 97, S30-S38.	2.3	4
219	Community SES, Perceived Environment, and Physical Activity During Home-Based Cardiac Rehabilitation: Is There a Need to Consider the Urban vs. Rural Distinction?. Journal of Urban Health, 2012, 89, 285-295.	3.6	4
220	Changes in Dietary and Physical Activity Risk Factors for Type 2 Diabetes in Alberta Youth Between 2005 and 2008. Canadian Journal of Public Health, 2013, 104, e490-e495.	2.3	4
221	ParticipACTION after 5 years of relaunch: a quantitative survey of Canadian organizational awareness and capacity regarding physical activity initiatives. Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice, 2018, 38, 162-169.	1.1	4
222	Perceptions of organizational capacity to promote physical activity in Canada and ParticipACTION's influence five years after its relaunch: a qualitative study. Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice, 2018, 38, 170-178.	1.1	4
223	Associations between utilitarian walking, meeting global physical activity guidelines, and psychological well-being among South Korean adolescents. Journal of Transport and Health, 2019, 14, 100588.	2.2	4
224	Development of a 24-Hour Movement Behavior Questionnaire for Youth: Process and Reliability Testing. Journal of Nutrition Education and Behavior, 2021, 53, 1081-1089.	0.7	4
225	Pedometer Ownership, Motivation, and Walking. Research Quarterly for Exercise and Sport, 2007, 78, 369-374.	1.4	3
226	Reducing overestimated intentions and expectations for physical activity: The effect of a corrective entreaty. Psychology and Health, 2010, 25, 383-400.	2.2	3
227	Self-Reported Physical Activity Preferences in Individuals with Prediabetes. Physician and Sportsmedicine, 2011, 39, 41-49.	2.1	3
228	Directives canadiennes en matière d'activité physique pour la petite enfance (enfants âgés de 0ÂÃÂ4Â Applied Physiology, Nutrition and Metabolism, 2012, 37, 357-369.	ans).	3
229	Sports day in Canada: a longitudinal evaluation. International Journal of Health Promotion and Education, 2016, 54, 12-23.	0.9	3
230	The Utility of Physical Activity Micro-Grants: The ParticipACTION Teen Challenge Program. Health Promotion Practice, 2018, 19, 246-255.	1.6	3
231	The short-term effects of a mass reach physical activity campaign: an evaluation using hierarchy of effects model and intention profiles. BMC Public Health, 2018, 18, 1300.	2.9	3
232	Context Matters: Examining Perceived Health and Fitness Outcomes of Physical Activity Participation Among South Korean Adults and Youth. International Journal of Behavioral Medicine, 2018, 25, 548-557.	1.7	3
233	Make Room for Play: An Evaluation of a Campaign Promoting Active Play. Journal of Health Communication, 2019, 24, 38-46.	2.4	3
234	Self-reported and Accelerometer-Measured Physical Activity in Children With Cardiomyopathy. Journal of Cardiovascular Nursing, 2020, 35, 300-306.	1.1	3

#	Article	lF	CITATIONS
235	At-a-glance - Perceptions of caffeinated drinks among youth and young adults in Canada. Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice, 2018, 38, 214-218.	1.1	3
236	Pubertal development, physical activity, and sedentary behavior among South Korean adolescents. Acta Gymnica, 2017, 47, 64-71.	1.1	3
237	Pedometer Ownership, Motivation, and Walking: Do People Walk the Talk?. Research Quarterly for Exercise and Sport, 2007, 78, 369-374.	1.4	3
238	When a Note of Caution Is Not Enough: A Comment on Hausenblas, Carron, and Mack and Theory Testing in Meta-Analysis. Journal of Sport and Exercise Psychology, 1999, 21, 376-381.	1.2	2
239	Networks of trainees: examining the effects of attending an interdisciplinary research training camp on the careers of new obesity scholars. Journal of Multidisciplinary Healthcare, 2014, 7, 459.	2.7	2
240	Heart disease and breast cancer perceptions: Ethnic differences and relationship to attentional bias. Health Psychology Open, 2016, 3, 205510291665767.	1.4	2
241	Investigating relationships between ancestry, lifestyle behaviors and perceptions of heart disease and breast cancer among Canadian women with British and with South Asian ancestry. European Journal of Cardiovascular Nursing, 2018, 17, 314-323.	0.9	2
242	Parent–child Movement Behaviors and Bluetooth Proximity in Preschool-aged Children. Measurement in Physical Education and Exercise Science, 0, , 1-12.	1.8	2
243	The Use of a Nonrefundable Tax Credit to Increase Children's Participation in Physical Activity in Alberta, Canada. Journal of Physical Activity and Health, 2021, 18, 1067-1073.	2.0	2
244	Protocol for an evaluation of the Designing Communities to Support Healthy Living in Aging Residents Study. Archives of Public Health, 2021, 79, 172.	2.4	2
245	Location-Based Sedentary Time and Physical Activity in People Living With Coronary Artery Disease. Journal of Cardiopulmonary Rehabilitation and Prevention, 2021, 41, 337-342.	2.1	2
246	Measurement of obesity in primary care practice: chronic conditions matter. Family Practice, 2022, , .	1.9	2
247	Content of physical activity documentation in Canadian family physicians' electronic medical records. Applied Physiology, Nutrition and Metabolism, 2022, 47, 337-342.	1.9	2
248	Stages of Physical Activity in the Alberta Population. Canadian Journal of Public Health, 1998, 89, 421-423.	2.3	1
249	Directives canadiennes en matière de comportement sédentaire pour la petite enfance (enfants âgés de) Ţ	j ĘŢQq1 1	0 ₁ 784314 r
250	Exploring women's responses to online media coverage of weight loss surgery. Clinical Obesity, 2015, 5, 281-287.	2.0	1
251	Sports Day in Canada: examining the benefits for event organizers (2010–2013). International Journal of Health Promotion and Education, 2017, 55, 66-80.	0.9	1
252	Automatic associations of breast cancer and heart disease with fruit and vegetables and physical activity. SAGE Open Medicine, 2019, 7, 205031211987118.	1.8	1

#	Article	IF	CITATIONS
253	Infographic. One small step for man, one giant leap for men's health: a meta-analysis of behaviour change interventions to increase men's physical activity. British Journal of Sports Medicine, 2020, 55, bjsports-2020-102976.	6.7	1
254	Population-level evaluation of ParticipACTION's 150 Play List: a mass-reach campaign with mass participatory events. International Journal of Health Promotion and Education, 2020, 58, 297-310.	0.9	1
255	Development of a Theoretically Informed Web-Based Mind-Body Wellness Intervention for Patients With Primary Biliary Cholangitis: Formative Study. JMIR Formative Research, 2021, 5, e29064.	1.4	1
256	Validity of Tools to Measure Physical Activity in Older Adults Following Total Knee Arthroplasty. Journal of Aging and Physical Activity, 2021, 29, 651-658.	1.0	1
257	Automatic Activation of Exercise and Sedentary Stereotypes. Research Quarterly for Exercise and Sport, 2009, 80, 633-640.	1.4	1
258	The paradox of statistical power and publication bias Health Psychology, 2001, 20, 393-393.	1.6	1
259	Perceived relevance of neighborhood features for encouraging preschoolers' active play, parents' active recreation, and parent–child coactivity Canadian Journal of Behavioural Science, 2022, 54, 249-255.	0.6	1
260	Comparison of physical activity patterns across large, medium and small urban areas and rural settings in the Otago Region, New Zealand. New Zealand Medical Journal, 2021, 134, 51-65.	0.5	1
261	Parents as Agents of Change in Managing Pediatric Obesity: A Randomized Controlled Trial Comparing Cognitive Behavioral Therapy versus Psychoeducation Interventions. Childhood Obesity, 2022, , .	1.5	1
262	Clustering of (Un)Healthy Behaviours and Weight Status in New Zealand Adolescents. Medicine and Science in Sports and Exercise, 2015, 47, 468.	0.4	0
263	Personal, Social and Environmental Factors Influencing Adolescents' Walking to School in Dunedin, New Zealand. Medicine and Science in Sports and Exercise, 2015, 47, 526.	0.4	0
264	Endoscopy under general anaesthetic in patients with metabolic disorders. British Journal of Hospital Medicine (London, England: 2005), 2016, 77, 664-664.	0.5	0
265	Excessive Sitting Time Is Associated With Increased Cardiometabolic Risks Among Korean Adolescents. Medicine and Science in Sports and Exercise, 2016, 48, 239.	0.4	0
266	Self-Reported and Directly Measured Physical Activity in Children and Youth with Cardiomyopathies. Journal of Heart and Lung Transplantation, 2017, 36, S261.	0.6	0
267	Stationary Behavior and the Step-Defined Sedentary Lifestyle Index in Older Adults After Total Knee Arthroplasty. Archives of Physical Medicine and Rehabilitation, 2021, 102, 1926-1931.	0.9	0
268	Title is missing!. , 2020, 15, e0242999.		0
269	Title is missing!. , 2020, 15, e0242999.		0
270	Title is missing!. , 2020, 15, e0242999.		O

#	Article	IF	CITATIONS
271	Title is missing!. , 2020, 15, e0242999.		О
272	Title is missing!. , 2020, 15, e0237945.		0
273	Title is missing!. , 2020, 15, e0237945.		O
274	Title is missing!. , 2020, 15, e0237945.		0
275	Title is missing!. , 2020, 15, e0237945.		O
276	Title is missing!. , 2020, 15, e0237945.		0
277	Title is missing!. , 2020, 15, e0237945.		О
278	Injuries in Women's Recreational Ice Hockey: Outcome and Follow-up., 2004,, 3-11.		0
279	†Research is like English as a second dialect': community members' perspectives of promising practices for physical activity-focused community-based participatory research. Qualitative Research in Sport, Exercise and Health, 0, , 1-17.	5.9	О
280	Investigation of movement-related behaviors and energy compensation in people living with liver disease: A scoping review. Journal of Sports Sciences, 0, , 1-9.	2.0	0