

# Mark S Tremblay

## List of Publications by Year in descending order

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Version: 2024-02-01

446  
papers

38,423  
citations

4103

90  
h-index

4511

177  
g-index

456  
all docs

456  
docs citations

456  
times ranked

27250  
citing authors

#	ARTICLE	IF	CITATIONS
1	Describing 24-hour movement behaviours among preconception and recently pregnant Canadian parents: who do we need to target?. <i>Behavioral Medicine</i> , 2023, 49, 83-95.	1.0	0
2	Body Weight at Age Four Years and Readiness to Start School: A Prospective Cohort Study. <i>Childhood Obesity</i> , 2023, 19, 267-281.	0.8	1
3	Health-Related Criterion-Referenced Cut-Points for Cardiorespiratory Fitness Among Youth: A Systematic Review. <i>Sports Medicine</i> , 2022, 52, 101-122.	3.1	13
4	Inactive Lifestyles Among Young Children With Innocent Murmurs or Congenital Heart Disease, Regardless of Disease Severity or Treatment. <i>Canadian Journal of Cardiology</i> , 2022, 38, 59-67.	0.8	4
5	Metabolically healthy obesity in children enrolled in the <scp>CANadian</scp> Pediatric Weight management Registry (<scp>CANPWR</scp>): An exploratory secondary analysis of baseline data. <i>Clinical Obesity</i> , 2022, 12, e12490.	1.1	9
6	Associations Between School Environments, Policies and Practices and Children's Physical Activity and Active Transportation. <i>Journal of School Health</i> , 2022, 92, 31-41.	0.8	1
7	Is early activity resumption after paediatric concussion safe and does it reduce symptom burden at 2 weeks post injury? The Pediatric Concussion Assessment of Rest and Exertion (PedCARE) multicentre randomised clinical trial. <i>British Journal of Sports Medicine</i> , 2022, 56, 271-278.	3.1	24
8	Parental psychological problems were associated with higher screen time and the use of mature-rated media in children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2022, 111, 825-833.	0.7	6
9	A collaborative approach to adopting/adapting guidelines. The Australian 24-hour movement guidelines for children (5-12 years) and young people (13-17 years): An integration of physical activity, sedentary behaviour, and sleep. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2022, 19, 2.	2.0	42
10	Physical activity and active transportation behaviour among rural, peri-urban and urban children in Kenya, Mozambique and Nigeria: The PAAT Study. <i>PLoS ONE</i> , 2022, 17, e0262768.	1.1	7
11	Meeting 24-hour movement guidelines: Prevalence, correlates, and associations with socioemotional behavior in Spanish minors. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2022, 32, 881-891.	1.3	14
12	Prevalence of meeting 24-Hour Movement Guidelines from pre-school to adolescence: A systematic review and meta-analysis including 387,437 participants and 23 countries. <i>Journal of Sport and Health Science</i> , 2022, 11, 427-437.	3.3	95
13	Levels and Correlates of Objectively Measured Sedentary Behavior in Young Children: SUNRISE Study Results from 19 Countries. <i>Medicine and Science in Sports and Exercise</i> , 2022, 54, 1123-1130.	0.2	6
14	Prevalence and Associated Factors of Excessive Recreational Screen Time Among Colombian Children and Adolescents. <i>International Journal of Public Health</i> , 2022, 67, 1604217.	1.0	7
15	Children's screen use and school readiness at 4-6 years: prospective cohort study. <i>BMC Public Health</i> , 2022, 22, 382.	1.2	3
16	Sociodemographic Factors Associated With Meeting the Canadian 24-Hour Movement Guidelines Among Adults: Findings From the Canadian Health Measures Survey. <i>Journal of Physical Activity and Health</i> , 2022, 19, 194-202.	1.0	5
17	Associations of Passive and Active Screen Time With Psychosomatic Complaints of Adolescents. <i>American Journal of Preventive Medicine</i> , 2022, 63, 24-32.	1.6	14
18	School-related sedentary behaviours and indicators of health and well-being among children and youth: a systematic review. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2022, 19, 40.	2.0	16

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19	International school-related sedentary behaviour recommendations for children and youth. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2022, 19, 39.	2.0	22
20	Low leptin levels are associated with elevated physical activity among lean school children in rural Tanzania. <i>BMC Public Health</i> , 2022, 22, 933.	1.2	2
21	Regional differences in movement behaviours of children and youth during the second wave of the COVID-19 pandemic in Canada: follow-up from a national study. <i>Canadian Journal of Public Health</i> , 2022, 113, 535-546.	1.1	15
22	An Intervention to Increase Outdoor Play in Early Childhood Education Centers (PROmoting Early) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Protocols, 2022, 11, e38365.	0.5	6
23	Associations between organized sport participation and mental health difficulties: Data from over 11,000 US children and adolescents. <i>PLoS ONE</i> , 2022, 17, e0268583.	1.1	20
24	Play, Learn, and Teach Outdoorsâ€”Network (PLaTO-Net): terminology, taxonomy, and ontology. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2022, 19, .	2.0	18
25	Associations between childrenâ€™s physical literacy and well-being: is physical activity a mediator?. <i>BMC Public Health</i> , 2022, 22, .	1.2	6
26	Meeting 24-h movement guidelines: Prevalence, correlates, and the relationships with overweight and obesity among Chinese children and adolescents. <i>Journal of Sport and Health Science</i> , 2021, 10, 349-359.	3.3	56
27	24-Hour Movement Behaviors and Internalizing and Externalizing Behaviors Among Youth. <i>Journal of Adolescent Health</i> , 2021, 68, 969-977.	1.2	22
28	Meeting 24-h movement guidelines and associations with health related quality of life of Australian adolescents. <i>Journal of Science and Medicine in Sport</i> , 2021, 24, 468-473.	0.6	20
29	Association between dietary behaviours and weight status of school children: results from the International Study of Childhood Obesity, Lifestyle and the Environment (ISCOLE) -Kenya. <i>Child and Adolescent Obesity</i> , 2021, 4, 1-22.	1.3	3
30	Changes in Healthy Behaviors and Meeting 24-h Movement Guidelines in Spanish and Brazilian Preschoolers, Children and Adolescents during the COVID-19 Lockdown. <i>Children</i> , 2021, 8, 83.	0.6	43
31	Balancing time use for childrenâ€™s fitness and adiposity: Evidence to inform 24-hour guidelines for sleep, sedentary time and physical activity. <i>PLoS ONE</i> , 2021, 16, e0245501.	1.1	17
32	Associations Between Meeting the 24-Hour Movement Guidelines and Cardiometabolic Risk in Young Children. <i>Pediatric Exercise Science</i> , 2021, 33, 1-8.	0.5	4
33	Prevalence and Correlates of Active Transportation to School Among Colombian Children and Adolescents. <i>Journal of Physical Activity and Health</i> , 2021, 18, 1299-1309.	1.0	2
34	Protocol for a randomised trial evaluating a preconception-early childhood telephone-based intervention with tailored e-health resources for women and their partners to optimise growth and development among children in Canada: a Healthy Life Trajectory Initiative (HeLTI Canada). <i>BMJ Open</i> , 2021, 11, e046311.	0.8	23
35	â€œYou Canâ€™t Go to the Park, You Canâ€™t Go Here, You Canâ€™t Go Thereâ€ Exploring Parental Experiences of COVID-19 and Its Impact on Their Childrenâ€™s Movement Behaviours. <i>Children</i> , 2021, 8, 219.	0.6	59
36	Systematic review of the correlates of outdoor play and time among children aged 3-12â€™%years. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021, 18, 41.	2.0	55

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37	Prevalence and Correlates of Meeting Physical Activity Guidelines Among Colombian Children and Adolescents. <i>Journal of Physical Activity and Health</i> , 2021, 18, 400-417.	1.0	5
38	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.	2.0	80
39	Influence of weather conditions on children's school travel mode and physical activity in 3 diverse regions of Canada. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021, 46, 552-560.	0.9	7
40	Exploring determinants of brand extension attitude to promote optimal levels of movement among children and youth. <i>Journal of Social Marketing</i> , 2021, 11, 453-468.	1.3	0
41	Exploring the impact of COVID-19 on the movement behaviors of children and youth: A scoping review of evidence after the first year. <i>Journal of Sport and Health Science</i> , 2021, 10, 675-689.	3.3	126
42	Relationships of physical activity and sedentary behaviour with the previous and subsequent nights' sleep in children and youth: A systematic review and meta-analysis. <i>Journal of Sleep Research</i> , 2021, 30, e13378.	1.7	19
43	Meeting Canadian 24-Hour Movement Guideline recommendations and risk of all-cause mortality. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021, 46, 1487-1494.	0.9	11
44	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. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021, 46, 1225-1240.	0.9	48
45	Health-Related Criterion-Referenced Cut-Points for Musculoskeletal Fitness Among Youth: A Systematic Review. <i>Sports Medicine</i> , 2021, 51, 2629-2646.	3.1	23
46	Gender differences in physical activity and sedentary behavior: Results from over 200,000 Latin-American children and adolescents. <i>PLoS ONE</i> , 2021, 16, e0255353.	1.1	30
47	Association Between Physical Activity, Screen Time and Sleep, and School Readiness in Canadian Children Aged 4 to 6 Years. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2021, Publish Ahead of Print, .	0.6	2
48	Variability in How Canadian Pediatric Weight Management Clinics Deliver Care: Evidence from the CANadian Pediatric Weight Management Registry. <i>Childhood Obesity</i> , 2021, 17, 420-426.	0.8	3
49	Screen time is independently associated with serum brain-derived neurotrophic factor (BDNF) in youth with obesity. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021, 46, 1083-1090.	0.9	7
50	Individual and family characteristics associated with health indicators at entry into multidisciplinary pediatric weight management: findings from the CANadian Pediatric Weight management Registry (CANPWR). <i>International Journal of Obesity</i> , 2021, , .	1.6	2
51	Dose-dependent and joint associations between screen time, physical activity, and mental wellbeing in adolescents: an international observational study. <i>The Lancet Child and Adolescent Health</i> , 2021, 5, 729-738.	2.7	45
52	Temporal trends in step test performance for Chinese adults between 2000 and 2014. <i>Journal of Exercise Science and Fitness</i> , 2021, 19, 216-222.	0.8	2
53	Associations between physical activity, sedentary time and social-emotional functioning in young children. <i>Mental Health and Physical Activity</i> , 2021, 21, 100422.	0.9	2
54	Typologies of Family Functioning and 24-h Movement Behaviors. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 699.	1.2	4

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55	The influence of sex and maturation on carotid and vertebral artery hemodynamics and associations with free-living (in)activity in 6â€“17-year-olds. <i>Journal of Applied Physiology</i> , 2021, 131, 1575-1583.	1.2	2
56	Cross-sectional examination of 24-hour movement behaviours among 3- and 4-year-old children in urban and rural settings in low-income, middle-income and high-income countries: the SUNRISE study protocol. <i>BMJ Open</i> , 2021, 11, e049267.	0.8	28
57	Translation and validation of the Canadian assessment of physical literacy-2 in a Danish sample. <i>BMC Public Health</i> , 2021, 21, 2236.	1.2	21
58	Do fit kids have fit parents?. <i>Health Reports</i> , 2021, 32, 3-12.	0.6	0
59	Trends in physical fitness among Canadian adults, 2007 to 2017. <i>Health Reports</i> , 2021, 32, 3-15.	0.6	1
60	Public health guidelines on sedentary behaviour are important and needed: a provisional benchmark is better than no benchmark at all. <i>British Journal of Sports Medicine</i> , 2020, 54, 308-309.	3.1	19
61	Body mass index and movement behaviors among schoolchildren from 13 countries across a continuum of human development indices: A multinational crossâ€“sectional study. <i>American Journal of Human Biology</i> , 2020, 32, e23341.	0.8	5
62	Sleep characteristics and health-related quality of life in 9- to 11-year-old children from 12 countries. <i>Sleep Health</i> , 2020, 6, 4-14.	1.3	24
63	Clustering of lifestyle risk factors for non-communicable diseases in 304,779 adolescents from 89 countries: A global perspective. <i>Preventive Medicine</i> , 2020, 131, 105955.	1.6	66
64	Challenges in global surveillance of physical activity. <i>The Lancet Child and Adolescent Health</i> , 2020, 4, 2-3.	2.7	7
65	Healthy movement behaviours in children and youth during the COVID-19 pandemic: Exploring the role of the neighbourhood environment. <i>Health and Place</i> , 2020, 65, 102418.	1.5	153
66	Prevalence and sociodemographic factors associated with meeting the 24-hour movement guidelines in a sample of Brazilian adolescents. <i>PLoS ONE</i> , 2020, 15, e0239833.	1.1	10
67	Evaluation of the process and outcomes of the Global Matrix 3.0 of physical activity grades for children and youth. <i>Journal of Exercise Science and Fitness</i> , 2020, 18, 80-88.	0.8	7
68	Testing validity of FitnessGram in two samples of US adolescents (12â€“15 years). <i>Journal of Exercise Science and Fitness</i> , 2020, 18, 129-135.	0.8	5
69	Regional differences in access to the outdoors and outdoor play of Canadian children and youth during the COVID-19 outbreak. <i>Canadian Journal of Public Health</i> , 2020, 111, 988-994.	1.1	60
70	The whole day matters: Understanding 24-hour movement guideline adherence and relationships with health indicators across the lifespan. <i>Journal of Sport and Health Science</i> , 2020, 9, 493-510.	3.3	208
71	Sedentary Behavior Research Network members support new Canadian 24-Hour Movement Guideline recommendations. <i>Journal of Sport and Health Science</i> , 2020, 9, 479-481.	3.3	13
72	Association of screen time and cardiometabolic risk in school-aged children. <i>Preventive Medicine Reports</i> , 2020, 20, 101183.	0.8	4

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73	Profiles of Active Transportation among Children and Adolescents in the Global Matrix 3.0 Initiative: A 49-Country Comparison. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5997.	1.2	25
74	Cross-validation of the Canadian Assessment of Physical Literacy second edition (CAPL-2): The case of a Chinese population. <i>Journal of Sports Sciences</i> , 2020, 38, 2850-2857.	1.0	33
75	Promoting healthy movement behaviours among children during the COVID-19 pandemic. <i>The Lancet Child and Adolescent Health</i> , 2020, 4, 416-418.	2.7	228
76	Active School Transport among Children from Canada, Colombia, Finland, South Africa, and the United States: A Tale of Two Journeys. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3847.	1.2	10
77	Results from Hong Kong's 2019 report card on physical activity for children and youth with special educational needs. <i>Journal of Exercise Science and Fitness</i> , 2020, 18, 177-182.	0.8	13
78	Canadian children's and youth's adherence to the 24-h movement guidelines during the COVID-19 pandemic: A decision tree analysis. <i>Journal of Sport and Health Science</i> , 2020, 9, 313-321.	3.3	126
79	Discussion of "Establishing modified Canadian Aerobic Fitness Test (mCAFT) cut-points to detect clustered cardiometabolic risk among Canadian children and youth aged 9 to 17 years" The need for foundational fitness research in Canada: is there room for innovation?. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, 344-345.	0.9	2
80	Association between 24-hour movement guidelines and physical fitness in children. <i>Pediatrics International</i> , 2020, 62, 1381-1387.	0.2	13
81	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.	2.0	130
82	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.	2.0	160
83	Proportion of Japanese primary school children meeting recommendations for 24-h movement guidelines and associations with weight status. <i>Obesity Research and Clinical Practice</i> , 2020, 14, 234-240.	0.8	13
84	The association between body mass index trajectories and cardiometabolic risk in young children. <i>Pediatric Obesity</i> , 2020, 15, e12633.	1.4	24
85	Breastfeeding and childhood obesity: A 12-country study. <i>Maternal and Child Nutrition</i> , 2020, 16, e12984.	1.4	47
86	Impact of the COVID-19 virus outbreak on movement and play behaviours of Canadian children and youth: a national survey. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 85.	2.0	703
87	Associations between duration and type of electronic screen use and cognition in US children. <i>Computers in Human Behavior</i> , 2020, 108, 106312.	5.1	37
88	Prevalence and correlates of objectively measured weight status among urban and rural Mozambican primary schoolchildren: A cross-sectional study. <i>PLoS ONE</i> , 2020, 15, e0228592.	1.1	8
89	Sedentary behavior patterns and adiposity in children: a study based on compositional data analysis. <i>BMC Pediatrics</i> , 2020, 20, 147.	0.7	28
90	Introducing 24-Hour Movement Guidelines for the Early Years: A New Paradigm Gaining Momentum. <i>Journal of Physical Activity and Health</i> , 2020, 17, 92-95.	1.0	49

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91	Association of Physical Activity and Cardiometabolic Risk in Children 3â€“12 Years. <i>Journal of Physical Activity and Health</i> , 2020, 17, 800-806.	1.0	2
92	Sedentary behaviour and health in adults: an overview of systematic reviews. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, S197-S217.	0.9	187
93	Canadian 24-Hour Movement Guidelines for Adults aged 18â€“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.	0.9	346
94	Introduction to the Canadian 24-Hour Movement Guidelines for Adults aged 18â€“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, v-xi.	0.9	45
95	Comparing and assessing physical activity guidelines for children and adolescents: a systematic literature review and analysis. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 16.	2.0	47
96	Association between 9-minute walk/run test and obesity among children and adolescents: evidence for criterion-referenced cut-points. <i>PeerJ</i> , 2020, 8, e8651.	0.9	4
97	How should we move for health? The case for the 24-hour movement paradigm. <i>Cmaj</i> , 2020, 192, E1728-E1729.	0.9	15
98	Relationships Among Childrenâ€™s Independent Mobility, Active Transportation, and Physical Activity: A Multisite Cross-Sectional Study. <i>Pediatric Exercise Science</i> , 2020, 32, 189-196.	0.5	10
99	Relationships between area-level socioeconomic status and urbanization with active transportation, independent mobility, outdoor time, and physical activity among Canadian children. <i>BMC Public Health</i> , 2019, 19, 1082.	1.2	31
100	Compositional analyses of the associations between sedentary time, different intensities of physical activity, and cardiometabolic biomarkers among children and youth from the United States. <i>PLoS ONE</i> , 2019, 14, e0220009.	1.1	48
101	Political Orientation and Public Attributions for the Causes and Solutions of Physical Inactivity in Canada: Implications for Policy Support. <i>Frontiers in Public Health</i> , 2019, 7, 153.	1.3	11
102	Sitting time among adolescents across 26 Asiaâ€“Pacific countries: a population-based study. <i>International Journal of Public Health</i> , 2019, 64, 1129-1138.	1.0	13
103	Exploring Parentsâ€™ Message Receipt and Message Enactment of the Worldâ€™s First Integrated Movement Behaviour Guidelines for Children and Youth. <i>Journal of Health Communication</i> , 2019, 24, 643-653.	1.2	3
104	Correlates of Childrenâ€™s Independent Mobility in Canada: A Multi-Site Study. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2862.	1.2	26
105	Parental support of the Canadian 24-hour movement guidelines for children and youth: prevalence and correlates. <i>BMC Public Health</i> , 2019, 19, 1385.	1.2	37
106	Prevalence and correlates of adherence to movement guidelines among urban and rural children in Mozambique: a cross-sectional study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019, 16, 94.	2.0	28
107	Advocating for a cautious, conservative approach to screen time guidelines in young children. <i>Journal of Pediatrics</i> , 2019, 207, 261-262.	0.9	4
108	24-Hour Movement Behaviors and Impulsivity. <i>Pediatrics</i> , 2019, 144, .	1.0	41

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109	Joint associations between weekday and weekend physical activity or sedentary time and childhood obesity. <i>International Journal of Obesity</i> , 2019, 43, 691-700.	1.6	16
110	Temporal trends in severe obesity prevalence in children and youth from primary care electronic medical records in Ontario: a repeated cross-sectional study. <i>CMAJ Open</i> , 2019, 7, E351-E359.	1.1	11
111	Epidemiological Transition in Physical Activity and Sedentary Time in Children. <i>Journal of Physical Activity and Health</i> , 2019, 16, 518-524.	1.0	11
112	International Study of Childhood Obesity, Lifestyle and the Environment (ISCOLE): Contributions to Understanding the Global Obesity Epidemic. <i>Nutrients</i> , 2019, 11, 848.	1.7	47
113	The 20-m Shuttle Run: Assessment and Interpretation of Data in Relation to Youth Aerobic Fitness and Health. <i>Pediatric Exercise Science</i> , 2019, 31, 152-163.	0.5	68
114	Participation frequency in physical education classes and physical activity and sitting time in Brazilian adolescents. <i>PLoS ONE</i> , 2019, 14, e0213785.	1.1	18
115	Obesity class versus the Edmonton Obesity Staging System for Pediatrics to define health risk in childhood obesity: results from the CANPWR cross-sectional study. <i>The Lancet Child and Adolescent Health</i> , 2019, 3, 398-407.	2.7	32
116	Association of accelerated body mass index gain with repeated measures of blood pressure in early childhood. <i>International Journal of Obesity</i> , 2019, 43, 1354-1362.	1.6	9
117	Response to criticisms of the 20 m shuttle run test: deflections, distortions and distractions. <i>British Journal of Sports Medicine</i> , 2019, 53, 1200-1201.	3.1	10
118	Make Room for Play: An Evaluation of a Campaign Promoting Active Play. <i>Journal of Health Communication</i> , 2019, 24, 38-46.	1.2	3
119	Application of the Multi-process Action Control Framework to Understand Parental Support of Child and Youth Physical Activity, Sleep, and Screen Time Behaviours. <i>Applied Psychology: Health and Well-Being</i> , 2019, 11, 223-239.	1.6	31
120	Screen time and problem behaviors in children: exploring the mediating role of sleep duration. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019, 16, 105.	2.0	90
121	Correlates of Children's Physical Activity: A Canadian Multisite Study. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 2482-2490.	0.2	14
122	Results from Lithuania's 2018 Report Card on Physical Activity for Children and Youth. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4710.	1.2	3
123	Levels and correlates of 24-hour movement behaviors among South Koreans: Results from the Korea National Health and Nutrition Examination Surveys, 2014 and 2015. <i>Journal of Sport and Health Science</i> , 2019, 8, 376-385.	3.3	37
124	Associations between meeting combinations of 24-hour movement recommendations and dietary patterns of children: A 12-country study. <i>Preventive Medicine</i> , 2019, 118, 159-165.	1.6	63
125	Physical activity and brain structure, brain function, and cognition in children and youth: A systematic review of randomized controlled trials. <i>Mental Health and Physical Activity</i> , 2019, 16, 105-127.	0.9	51
126	Temporal Trends in the Cardiorespiratory Fitness of 2,525,827 Adults Between 1967 and 2016: A Systematic Review. <i>Sports Medicine</i> , 2019, 49, 41-55.	3.1	67



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127	Relationships Between Outdoor Time, Physical Activity, Sedentary Time, and Body Mass Index in Children: A 12-Country Study. <i>Pediatric Exercise Science</i> , 2019, 31, 118-129.	0.5	13
128	Predicting parental support and parental perceptions of child and youth movement behaviors. <i>Psychology of Sport and Exercise</i> , 2019, 41, 80-90.	1.1	24
129	Temporal trends in the cardiorespiratory fitness of children and adolescents representing 19 high-income and upper middle-income countries between 1981 and 2014. <i>British Journal of Sports Medicine</i> , 2019, 53, 478-486.	3.1	219
130	Multicentre, randomised clinical trial of paediatric concussion assessment of rest and exertion (PedCARE): a study to determine when to resume physical activities following concussion in children. <i>British Journal of Sports Medicine</i> , 2019, 53, 195-195.	3.1	21
131	Review of criterion-referenced standards for cardiorespiratory fitness: what percentage of 142 international children and youth are apparently healthy?. <i>British Journal of Sports Medicine</i> , 2019, 53, 953-958.	3.1	52
132	The International Impact of the Active Healthy Kids Global Alliance Physical Activity Report Cards for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2019, 16, 679-697.	1.0	25
133	The association between physical fitness and health in a nationally representative sample of Canadian children and youth aged 6 to 17 years. <i>Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice</i> , 2019, 39, 104-111.	0.8	35
134	Accelerometer-measured moderate-to-vigorous physical activity of Canadian adults, 2007 to 2017. <i>Health Reports</i> , 2019, 30, 3-10.	0.6	38
135	Trends in physical fitness among Canadian children and youth. <i>Health Reports</i> , 2019, 30, 3-13.	0.6	32
136	Caution with Conclusions Required: A Response to the Paper "Objectively Measured Aerobic Fitness is not related to Vascular Health Outcomes and Cardiovascular Disease Risk in 9-10 Year Old Children". <i>Journal of Sports Science and Medicine</i> , 2019, 18, 830-833.	0.7	0
137	Fit for School Study protocol: early child growth, health behaviours, nutrition, cardiometabolic risk and developmental determinants of a child's school readiness, a prospective cohort. <i>BMJ Open</i> , 2019, 9, e030709.	0.8	1
138	Strategies for Dealing with Missing Accelerometer Data. <i>Rheumatic Disease Clinics of North America</i> , 2018, 44, 317-326.	0.8	20
139	Effects of aerobic training, resistance training, or both on brain-derived neurotrophic factor in adolescents with obesity: The hearty randomized controlled trial. <i>Physiology and Behavior</i> , 2018, 191, 138-145.	1.0	26
140	Sleep patterns and sugar-sweetened beverage consumption among children from around the world. <i>Public Health Nutrition</i> , 2018, 21, 2385-2393.	1.1	53
141	Outdoor time and dietary patterns in children around the world. <i>Journal of Public Health</i> , 2018, 40, e493-e501.	1.0	13
142	Meeting 24-Hour Movement Guidelines for Children and Youth and associations with psychological well-being among South Korean adolescents. <i>Mental Health and Physical Activity</i> , 2018, 14, 66-73.	0.9	33
143	Making a Case for Cardiorespiratory Fitness Surveillance Among Children and Youth. <i>Exercise and Sport Sciences Reviews</i> , 2018, 46, 66-75.	1.6	88
144	Human development index, children's health-related quality of life and movement behaviors: a compositional data analysis. <i>Quality of Life Research</i> , 2018, 27, 1473-1482.	1.5	43

#	ARTICLE	IF	CITATIONS
145	Targeting Sedentary Behaviour at the Policy Level. Springer Series on Epidemiology and Public Health, 2018, , 565-594.	0.5	3
146	Physical Education Classes, Physical Activity, and Sedentary Behavior in Children. Medicine and Science in Sports and Exercise, 2018, 50, 995-1004.	0.2	53
147	Adiposity and the isotemporal substitution of physical activity, sedentary time and sleep among school-aged children: a compositional data analysis approach. BMC Public Health, 2018, 18, 311.	1.2	76
148	Physical activity, sedentary behaviour, and sleep: movement behaviours in early life. The Lancet Child and Adolescent Health, 2018, 2, 233-235.	2.7	26
149	International variability in 20m shuttle run performance in children and youth: who are the fittest from a 50-country comparison? A systematic literature review with pooling of aggregate results. British Journal of Sports Medicine, 2018, 52, 276-276.	3.1	86
150	Compositional data analysis for physical activity, sedentary time and sleep research. Statistical Methods in Medical Research, 2018, 27, 3726-3738.	0.7	273
151	Systematic review of the relationship between 20 m shuttle run performance and health indicators among children and youth. Journal of Science and Medicine in Sport, 2018, 21, 383-397.	0.6	115
152	No evidence for an epidemiological transition in sleep patterns among children: a 12-country study. Sleep Health, 2018, 4, 87-95.	1.3	14
153	Temporal and bi-directional associations between sleep duration and physical activity/sedentary time in children: An international comparison. Preventive Medicine, 2018, 111, 436-441.	1.6	78
154	The Consequences of Sedentary Behaviors: Keeping Interpretations Anchored in Evidence. Exercise and Sport Sciences Reviews, 2018, 46, 4-4.	1.6	1
155	Assessing the social climate of physical (in)activity in Canada. BMC Public Health, 2018, 18, 1301.	1.2	18
156	Indicators of Physical Activity Among Children and Youth in 9 Countries With Low to Medium Human Development Indices: A Global Matrix 3.0 Paper. Journal of Physical Activity and Health, 2018, 15, S274-S283.	1.0	32
157	Report Card Grades on the Physical Activity of Children and Youth Comparing 30 Very High Human Development Index Countries. Journal of Physical Activity and Health, 2018, 15, S298-S314.	1.0	65
158	Report Card Grades on the Physical Activity of Children and Youth From 10 Countries With High Human Development Index: Global Matrix 3.0. Journal of Physical Activity and Health, 2018, 15, S284-S297.	1.0	13
159	Global Matrix 3.0 Physical Activity Report Card Grades for Children and Youth: Results and Analysis From 49 Countries. Journal of Physical Activity and Health, 2018, 15, S251-S273.	1.0	511
160	Associations between 24 hour movement behaviours and global cognition in US children: a cross-sectional observational study. The Lancet Child and Adolescent Health, 2018, 2, 783-791.	2.7	154
161	Results from Canada's 2018 Report Card on Physical Activity for Children and Youth. Journal of Physical Activity and Health, 2018, 15, S328-S330.	1.0	29
162	A cross-sectional study exploring the relationship between age, gender, and physical measures with adequacy in and predilection for physical activity. BMC Public Health, 2018, 18, 1038.	1.2	11

#	ARTICLE	IF	CITATIONS
163	Canadaâ€™s Physical Literacy Consensus Statement: process and outcome. BMC Public Health, 2018, 18, 1034.	1.2	105
164	Physical Literacy Knowledge Questionnaire: feasibility, validity, and reliability for Canadian children aged 8 to 12Âyears. BMC Public Health, 2018, 18, 1035.	1.2	54
165	Cardiorespiratory fitness is associated with physical literacy in a large sample of Canadian children aged 8 to 12Âyears. BMC Public Health, 2018, 18, 1041.	1.2	32
166	Associations between domains of physical literacy by weight status in 8- to 12-year-old Canadian children. BMC Public Health, 2018, 18, 1043.	1.2	32
167	Associations between teacher training and measures of physical literacy among Canadian 8- to 12-year-old students. BMC Public Health, 2018, 18, 1039.	1.2	10
168	Can The Mobleesâ„¢ Move Canadian Children? Investigating the Impact of a Television Program on Children's Physical Activity. Frontiers in Public Health, 2018, 6, 206.	1.3	2
169	Physical literacy levels of Canadian children aged 8â€“12Âyears: descriptive and normative results from the RBC Learn to Playâ€™CAPL project. BMC Public Health, 2018, 18, 1036.	1.2	64
170	The relationship between physical literacy scores and adherence to Canadian physical activity and sedentary behaviour guidelines. BMC Public Health, 2018, 18, 1042.	1.2	78
171	Development and convergent validity of new self-administered questionnaires of active transportation in three African countries: Kenya, Mozambique and Nigeria. BMC Public Health, 2018, 18, 1018.	1.2	3
172	Canadian Assessment of Physical Literacy Second Edition: a streamlined assessment of the capacity for physical activity among children 8 to 12Âyears of age. BMC Public Health, 2018, 18, 1047.	1.2	72
173	The relationship between sedentary behaviour and physical literacy in Canadian children: a cross-sectional analysis from the RBC-CAPL Learn to Play study. BMC Public Health, 2018, 18, 1037.	1.2	12
174	Influence of the relative age effect on childrenâ€™s scores obtained from the Canadian assessment of physical literacy. BMC Public Health, 2018, 18, 1040.	1.2	15
175	Refining the Canadian Assessment of Physical Literacy based on theory and factor analyses. BMC Public Health, 2018, 18, 1044.	1.2	43
176	Revising the motivation and confidence domain of the Canadian assessment of physical literacy. BMC Public Health, 2018, 18, 1045.	1.2	18
177	An exploratory analysis of missing data from the Royal Bank of Canada (RBC) Learn to Play â€™ Canadian Assessment of Physical Literacy (CAPL) project. BMC Public Health, 2018, 18, 1046.	1.2	9
178	Examining the ParticipACTION brand using the brand equity pyramid. Journal of Social Marketing, 2018, 8, 378-396.	1.3	8
179	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.	0.8	4
180	Perceptions of organizational capacity to promote physical activity in Canada and ParticipACTIONâ€™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.	0.8	4

#	ARTICLE	IF	CITATIONS
181	Awareness of ParticipACTION among Canadian adults: a seven-year cross-sectional follow-up. <i>Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice</i> , 2018, 38, 179-186.	0.8	7
182	The CANadian Pediatric Weight management Registry (CANPWR): lessons learned from developing and initiating a national, multi-centre study embedded in pediatric clinical practice. <i>BMC Pediatrics</i> , 2018, 18, 237.	0.7	5
183	Watching television or listening to music while exercising failed to affect post-exercise food intake or energy expenditure in male adolescents. <i>Appetite</i> , 2018, 127, 266-273.	1.8	1
184	Cardiorespiratory fitness in children: Evidence for criterion-referenced cut-points. <i>PLoS ONE</i> , 2018, 13, e0201048.	1.1	20
185	Screen-based sedentary behaviour and adiposity among school children: Results from International Study of Childhood Obesity, Lifestyle and the Environment (ISCOLE) - Kenya. <i>PLoS ONE</i> , 2018, 13, e0199790.	1.1	22
186	Influence of sleep on developing brain functions and structures in children and adolescents: A systematic review. <i>Sleep Medicine Reviews</i> , 2018, 42, 184-201.	3.8	87
187	Compositional Analysis of the Associations between 24-h Movement Behaviours and Health Indicators among Adults and Older Adults from the Canadian Health Measure Survey. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1779.	1.2	52
188	Exploring the impact of the "new" ParticipACTION: overview and introduction of the special issue. <i>Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice</i> , 2018, 38, 153-161.	0.8	11
189	Field-based measurement of cardiorespiratory fitness to evaluate physical activity interventions. <i>Bulletin of the World Health Organization</i> , 2018, 96, 794-796.	1.5	41
190	Validation of PiezoRx Pedometer Derived Sedentary Time. <i>International Journal of Exercise Science</i> , 2018, 11, 552-560.	0.5	1
191	Canadian Agility and Movement Skill Assessment (CAMSA): Validity, objectivity, and reliability evidence for children 8-12 years of age. <i>Journal of Sport and Health Science</i> , 2017, 6, 231-240.	3.3	125
192	Health-Related Quality of Life and Lifestyle Behavior Clusters in School-Aged Children from 12 Countries. <i>Journal of Pediatrics</i> , 2017, 183, 178-183.e2.	0.9	92
193	International normative 20m shuttle run values from 142,026 children and youth representing 50 countries. <i>British Journal of Sports Medicine</i> , 2017, 51, 1545-1554.	3.1	179
194	Results From the First French Report Card on Physical Activity for Children and Adolescents. <i>Journal of Physical Activity and Health</i> , 2017, 14, 660-663.	1.0	5
195	Conceptual Critique of Canada's Physical Literacy Assessment Instruments Also Misses the Mark. <i>Measurement in Physical Education and Exercise Science</i> , 2017, 21, 174-176.	1.3	15
196	Construct Validity of the Neighborhood Environment Walkability Scale for Africa. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 482-491.	0.2	29
197	Joint association of birth weight and physical activity/sedentary behavior with obesity in children ages 9-11 years from 12 countries. <i>Obesity</i> , 2017, 25, 1091-1097.	1.5	11
198	Associations of neighborhood social environment attributes and physical activity among 9-11 year old children from 12 countries. <i>Health and Place</i> , 2017, 46, 183-191.	1.5	15

#	ARTICLE	IF	CITATIONS
199	Sedentary Behavior Research Network (SBRN) â€“ Terminology Consensus Project process and outcome. International Journal of Behavioral Nutrition and Physical Activity, 2017, 14, 75.	2.0	2,147
200	Health associations with meeting new 24-hour movement guidelines for Canadian children and youth. Preventive Medicine, 2017, 95, 7-13.	1.6	168
201	Test-retest reliability and convergent validity of measures of children's travel behaviours and independent mobility. Journal of Transport and Health, 2017, 6, 105-118.	1.1	20
202	Association Between Handgrip Muscle Strength and Cardiometabolic z-Score in Children 6 to 19 Years of Age: Results from the Canadian Health Measures Survey. Metabolic Syndrome and Related Disorders, 2017, 15, 379-384.	0.5	19
203	Sports Day in Canada: examining the benefits for event organizers (2010â€“2013). International Journal of Health Promotion and Education, 2017, 55, 66-80.	0.4	1
204	Correlates of compliance with recommended levels of physical activity in children. Scientific Reports, 2017, 7, 16507.	1.6	35
205	Socioeconomic status and dietary patterns in children from around the world: different associations by levels of country human development?. BMC Public Health, 2017, 17, 457.	1.2	56
206	Increasing Canadian paediatriciansâ€™ awareness and use of the new Canadian Physical Activity and Sedentary Behaviour Guidelines for ages 0 to 17 years. Paediatrics and Child Health, 2017, 22, 17-22.	0.3	3
207	Systematic review of the relationships between sedentary behaviour and health indicators in the early years (0â€“4Âyears). BMC Public Health, 2017, 17, 868.	1.2	216
208	Systematic review of the relationships between sleep duration and health indicators in the early years (0â€“4Âyears). BMC Public Health, 2017, 17, 855.	1.2	246
209	Systematic review of the relationships between combinations of movement behaviours and health indicators in the early years (0-4Âyears). BMC Public Health, 2017, 17, 849.	1.2	128
210	Cross-sectional associations between sleep duration, sedentary time, physical activity, and adiposity indicators among Canadian preschool-aged children using compositional analyses. BMC Public Health, 2017, 17, 848.	1.2	71
211	Canadian 24-hour movement guidelines for the early years (0â€“4Âyears): exploring the perceptions of stakeholders and end users regarding their acceptability, barriers to uptake, and dissemination. BMC Public Health, 2017, 17, 841.	1.2	25
212	Canadian 24-Hour Movement Guidelines for the Early Years (0â€“4Âyears): An Integration of Physical Activity, Sedentary Behaviour, and Sleep. BMC Public Health, 2017, 17, 874.	1.2	382
213	A collaborative approach to adopting/adapting guidelines - The Australian 24-Hour Movement Guidelines for the early years (Birth to 5 years): an integration of physical activity, sedentary behavior, and sleep. BMC Public Health, 2017, 17, 869.	1.2	261
214	Proportion of preschool-aged children meeting the Canadian 24-Hour Movement Guidelines and associations with adiposity: results from the Canadian Health Measures Survey. BMC Public Health, 2017, 17, 829.	1.2	153
215	Systematic review of the relationships between physical activity and health indicators in the early years (0-4Âyears). BMC Public Health, 2017, 17, 854.	1.2	389
216	Meeting the. Health Reports, 2017, 28, 3-7.	0.6	48

#	ARTICLE	IF	CITATIONS
217	Physical activity of Canadian children and youth, 2007 to 2015. Health Reports, 2017, 28, 8-16.	0.6	86
218	Outdoor time, physical activity and sedentary time among young children: The 2012â€“2013 Canadian Health Measures Survey. Canadian Journal of Public Health, 2016, 107, e500-e506.	1.1	31
219	Changes in indicators of child and youth physical activity in Canada, 2005â€“2016. Canadian Journal of Public Health, 2016, 107, e586-e589.	1.1	14
220	Systematic review of the relationships between objectively measured physical activity and health indicators in school-aged children and youth. Applied Physiology, Nutrition and Metabolism, 2016, 41, S197-S239.	0.9	1,282
221	Are Children Like Werewolves? Full Moon and Its Association with Sleep and Activity Behaviors in an International Sample of Children. Frontiers in Pediatrics, 2016, 4, 24.	0.9	15
222	Relationship between Soft Drink Consumption and Obesity in 9â€“11 Years Old Children in a Multi-National Study. Nutrients, 2016, 8, 770.	1.7	46
223	Relationships between Parental Education and Overweight with Childhood Overweight and Physical Activity in 9â€“11 Year Old Children: Results from a 12-Country Study. PLoS ONE, 2016, 11, e0147746.	1.1	86
224	Investigation of New Correlates of Physical Literacy in Children. Health Behavior and Policy Review, 2016, 3, 110-122.	0.3	5
225	Results From Zimbabweâ€™s 2016 Report Card on Physical Activity for Children and Youth. Journal of Physical Activity and Health, 2016, 13, S337-S342.	1.0	9
226	Association Between Active Travel and Depression: Some Clarifications Needed. Journal of Adolescent Health, 2016, 58, 584.	1.2	0
227	Sports day in Canada: a longitudinal evaluation. International Journal of Health Promotion and Education, 2016, 54, 12-23.	0.4	3
228	Understanding action control of parental support behavior for child physical activity.. Health Psychology, 2016, 35, 131-140.	1.3	58
229	Introduction to the Canadian 24-Hour Movement Guidelines for Children and Youth: An Integration of Physical Activity, Sedentary Behaviour, and Sleep. Applied Physiology, Nutrition and Metabolism, 2016, 41, iii-iv.	0.9	141
230	Associations between sleep duration, sedentary time, physical activity, and health indicators among Canadian children and youth using compositional analyses. Applied Physiology, Nutrition and Metabolism, 2016, 41, S294-S302.	0.9	265
231	New Information on Population Activity Patterns Revealed by Objective Monitoring. Springer Series on Epidemiology and Public Health, 2016, , 159-179.	0.5	0
232	Self-Report and Direct Measures of Health: Bias and Implications. Springer Series on Epidemiology and Public Health, 2016, , 369-376.	0.5	12
233	Can the Epidemiologist Learn more from Sedentary Behaviour than from the Measurement of Physical Activity?. Springer Series on Epidemiology and Public Health, 2016, , 181-196.	0.5	0
234	Maternal gestational diabetes and childhood obesity at age 9â€“11: results of a multinational study. Diabetologia, 2016, 59, 2339-2348.	2.9	92

#	ARTICLE	IF	CITATIONS
235	Household-level correlates of children's physical activity levels in and across 12 countries. <i>Obesity</i> , 2016, 24, 2150-2157.	1.5	18
236	Canadian physical activity guidelines for adults: are Canadians aware?. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, 1008-1011.	0.9	31
237	Is our Youth Cycling to Health? Results From the Netherlands' 2016 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2016, 13, S218-S224.	1.0	22
238	The Canadian 24-Hour Movement Guidelines for Children and Youth: Implications for practitioners, professionals, and organizations. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, S328-S335.	0.9	21
239	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.	1.0	57
240	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.	1.0	84
241	At the Mercy of the Gods: Associations Between Weather, Physical Activity, and Sedentary Time in Children. <i>Pediatric Exercise Science</i> , 2016, 28, 152-163.	0.5	51
242	Associations Between Parental Perceptions of the Neighborhood Environment and Childhood Physical Activity: Results from ISCOLE-Kenya. <i>Journal of Physical Activity and Health</i> , 2016, 13, 333-343.	1.0	22
243	Association Between Aerobic Fitness and High Blood Pressure in Adolescents in Brazil: Evidence for Criterion-Referenced Cut-Points. <i>Pediatric Exercise Science</i> , 2016, 28, 312-320.	0.5	31
244	Global Matrix 2.0: Report Card Grades on the Physical Activity of Children and Youth Comparing 38 Countries. <i>Journal of Physical Activity and Health</i> , 2016, 13, S343-S366.	1.0	349
245	Introduction to the Global Matrix 2.0: Report Card Grades on the Physical Activity of Children and Youth Comparing 38 Countries. <i>Journal of Physical Activity and Health</i> , 2016, 13, S85-S86.	1.0	20
246	Validity of the Stage of Exercise Scale in Children with Rheumatologic Conditions. <i>Journal of Rheumatology</i> , 2016, 43, 2189-2198.	1.0	8
247	Canadian 24-Hour Movement Guidelines for Children and Youth: Exploring the perceptions of stakeholders regarding their acceptability, barriers to uptake, and dissemination. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, S303-S310.	0.9	32
248	Proportion of children meeting recommendations for 24-hour movement guidelines and associations with adiposity in a 12-country study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016, 13, 123.	2.0	224
249	NEWS for Africa: adaptation and reliability of a built environment questionnaire for physical activity in seven African countries. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016, 13, 33.	2.0	44
250	Objectively measured patterns of sedentary time and physical activity in young adults of the Raine study cohort. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016, 13, 41.	2.0	49
251	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.	0.9	1,099
252	Evaluating the ParticipACTION 'Think Again' Campaign. <i>Health Education and Behavior</i> , 2016, 43, 434-441.	1.3	17

#	ARTICLE	IF	CITATIONS
253	Systematic review of sedentary behaviour and health indicators in school-aged children and youth: an update. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, S240-S265.	0.9	817
254	Systematic review of the relationships between sleep duration and health indicators in school-aged children and youth. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, S266-S282.	0.9	546
255	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.	0.9	347
256	Top 10 Research Questions Related to Physical Literacy. <i>Research Quarterly for Exercise and Sport</i> , 2016, 87, 28-35.	0.8	68
257	Systematic review of physical activity and cognitive development in early childhood. <i>Journal of Science and Medicine in Sport</i> , 2016, 19, 573-578.	0.6	202
258	Systematic review of adverse health outcomes associated with high serum or red blood cell folate concentrations. <i>Journal of Public Health</i> , 2016, 38, e84-e97.	1.0	14
259	Active travel and adults' health: The 2007-to-2011 Canadian Health Measures Surveys. <i>Health Reports</i> , 2016, 27, 10-8.	0.6	6
260	Outdoor time, physical activity, sedentary time, and health indicators at ages 7 to 14: 2012/2013 Canadian Health Measures Survey. <i>Health Reports</i> , 2016, 27, 3-13.	0.6	20
261	Physical activity and sedentary behaviour of Canadian children aged 3 to 5. <i>Health Reports</i> , 2016, 27, 14-23.	0.6	25
262	Physical Activity Report Cards: Active Healthy Kids Global Alliance and the Lancet Physical Activity Observatory. <i>Journal of Physical Activity and Health</i> , 2015, 12, 297-298.	1.0	8
263	Relationship between lifestyle behaviors and obesity in children ages 9â€“11: Results from a 12â€“country study. <i>Obesity</i> , 2015, 23, 1696-1702.	1.5	120
264	Validation of parent-reported physical activity and sedentary time by accelerometry in young children. <i>BMC Research Notes</i> , 2015, 8, 735.	0.6	56
265	Canadian Pediatric Weight Management Registry (CANPWR): baseline descriptive statistics and comparison to Canadian norms. <i>BMC Obesity</i> , 2015, 2, 29.	3.1	13
266	Utilization and Harmonization of Adult Accelerometry Data. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 2129-2139.	0.2	222
267	Physical Activity, Sedentary Time, and Obesity in an International Sample of Children. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 2062-2069.	0.2	171
268	Position Statement on Active Outdoor Play. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 6475-6505.	1.2	261
269	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.	1.2	295
270	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.	1.2	265



#	ARTICLE	IF	CITATIONS
271	Active Canada 20/20: A physical activity plan for Canada. Canadian Journal of Public Health, 2015, 106, e470-e473.	1.1	21
272	Mediating role of television time, diet patterns, physical activity and sleep duration in the association between television in the bedroom and adiposity in 10-year-old children. International Journal of Behavioral Nutrition and Physical Activity, 2015, 12, 60.	2.0	33
273	A model for presenting accelerometer paradata in large studies: ISCOLE. International Journal of Behavioral Nutrition and Physical Activity, 2015, 12, 52.	2.0	18
274	Active video games and energy balance in male adolescents: a randomized crossover trial. American Journal of Clinical Nutrition, 2015, 101, 1126-1134.	2.2	24
275	The Canadian Assessment of Physical Literacy: methods for children in grades 4 to 6 (8 to 12 years). BMC Public Health, 2015, 15, 767.	1.2	144
276	Prevalence and correlates of high red blood cell folate concentrations in the Canadian population using 3 proposed cut-offs. Applied Physiology, Nutrition and Metabolism, 2015, 40, 1025-1030.	0.9	10
277	Objectively measured physical activity of young Canadian children using accelerometry. Applied Physiology, Nutrition and Metabolism, 2015, 40, 1302-1308.	0.9	17
278	Coordinated efforts in the reporting of global physical activity. Lancet, The, 2015, 385, 28.	6.3	0
279	Sit less, stand more: A randomized point-of-decision prompt intervention to reduce sedentary time. Preventive Medicine, 2015, 73, 67-69.	1.6	14
280	Improving wear time compliance with a 24-hour waist-worn accelerometer protocol in the International Study of Childhood Obesity, Lifestyle and the Environment (ISCOLE). International Journal of Behavioral Nutrition and Physical Activity, 2015, 12, 11.	2.0	161
281	Systematic review of sedentary behavior and cognitive development in early childhood. Preventive Medicine, 2015, 78, 115-122.	1.6	148
282	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.	0.9	45
283	Correlates of Total Sedentary Time and Screen Time in 9-11 Year-Old Children around the World: The International Study of Childhood Obesity, Lifestyle and the Environment. PLoS ONE, 2015, 10, e0129622.	1.1	211
284	Workplace standing time and the incidence of obesity and type 2 diabetes: a longitudinal study in adults. BMC Public Health, 2015, 15, 111.	1.2	16
285	Correlates of objectively measured sedentary time and self-reported screen time in Canadian children. International Journal of Behavioral Nutrition and Physical Activity, 2015, 12, 38.	2.0	61
286	Patterns of movement behaviors and their association with overweight and obesity in youth. International Journal of Public Health, 2015, 60, 551-559.	1.0	28
287	Objectively measured sleep and its association with adiposity and physical activity in a sample of Canadian children. Journal of Sleep Research, 2015, 24, 131-139.	1.7	47
288	Predicting Changes Across 12 Months in Three Types of Parental Support Behaviors and Mothers' Perceptions of Child Physical Activity. Annals of Behavioral Medicine, 2015, 49, 853-864.	1.7	29

#	ARTICLE	IF	CITATIONS
289	Comparing the Influence of Dynamic and Static Versions of Media in Evaluating Physical-Activity-Promotion Ads. <i>Social Marketing Quarterly</i> , 2015, 21, 135-141.	0.9	5
290	An Evaluation of the My ParticipACTION Campaign to Increase Self-Efficacy for Being More Physically Active. <i>Journal of Health Communication</i> , 2015, 20, 995-1003.	1.2	18
291	Television viewing and food intake during television viewing in normal-weight, overweight and obese 9- to 11-year-old Canadian children: a cross-sectional analysis. <i>Journal of Nutritional Science</i> , 2015, 4, e8.	0.7	14
292	Temporal Trends and Correlates of Physical Activity, Sedentary Behaviour, and Physical Fitness among School-Aged Children in Sub-Saharan Africa: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 3327-3359.	1.2	120
293	Importance of All Movement Behaviors in a 24 Hour Period for Overall Health. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 12575-12581.	1.2	268
294	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.	1.2	64
295	Electronic screens in children's bedrooms and adiposity, physical activity and sleep: Do the number and type of electronic devices matter?. <i>Canadian Journal of Public Health</i> , 2014, 105, e273-e279.	1.1	42
296	Individual, social and physical environmental correlates of sedentary behaviours in adults: a systematic review protocol. <i>Systematic Reviews</i> , 2014, 3, 120.	2.5	10
297	Do sugar-sweetened beverages cause adverse health outcomes in children? A systematic review protocol. <i>Systematic Reviews</i> , 2014, 3, 96.	2.5	12
298	The direction of the difference between Canadian and American erythrocyte folate concentrations is dependent on the assay method employed: a comparison of the Canadian Health Measures Survey and National Health and Nutrition Examination Survey. <i>British Journal of Nutrition</i> , 2014, 112, 1873-1881.	1.2	20
299	Children and youth do not compensate for an imposed bout of prolonged sitting by reducing subsequent food intake or increasing physical activity levels: a randomised cross-over study. <i>British Journal of Nutrition</i> , 2014, 111, 747-754.	1.2	25
300	Investigating the Role of Brand Equity in Predicting the Relationship Between Message Exposure and Parental Support for Their Child's Physical Activity. <i>Social Marketing Quarterly</i> , 2014, 20, 103-115.	0.9	11
301	A systematic review of active transportation research in Africa and the psychometric properties of measurement tools for children and youth. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014, 11, 129.	2.0	30
302	Canadian Society for Exercise Physiology position stand: Benefit and risk for promoting childhood physical activity. <i>Applied Physiology, Nutrition and Metabolism</i> , 2014, 39, 1271-1279.	0.9	18
303	Independent and combined associations of total sedentary time and television viewing time with food intake patterns of 9- to 11-year-old Canadian children. <i>Applied Physiology, Nutrition and Metabolism</i> , 2014, 39, 937-943.	0.9	33
304	Place and food insecurity: a critical review and synthesis of the literature. <i>Public Health Nutrition</i> , 2014, 17, 94-112.	1.1	57
305	Long-Term Importance of Fundamental Motor Skills: A 20-Year Follow-Up Study. <i>Adapted Physical Activity Quarterly</i> , 2014, 31, 67-78.	0.6	120
306	Sedentary Behaviour as an Emerging Risk Factor for Cardiometabolic Diseases in Children and Youth. <i>Canadian Journal of Diabetes</i> , 2014, 38, 53-61.	0.4	238

#	ARTICLE	IF	CITATIONS
307	Mothersâ€™ Intentions to Support Childrenâ€™s Physical Activity Related to Attention and Implicit Agreement with Advertisements. <i>International Journal of Behavioral Medicine</i> , 2014, 21, 131-138.	0.8	10
308	Active Transportation and Adolescentsâ€™ Health. <i>American Journal of Preventive Medicine</i> , 2014, 46, 507-515.	1.6	40
309	Risks and benefits of childhood physical activity. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 861-862.	5.5	12
310	Canadian Cardiovascular Harmonized National Guidelines Endeavour (C-CHANGE): 2014 update. <i>Cmaj</i> , 2014, 186, 1299-1305.	0.9	19
311	The CANadian Pediatric Weight Management Registry (CANPWR): Study protocol. <i>BMC Pediatrics</i> , 2014, 14, 161.	0.7	20
312	Correlates of objectively measured overweight/obesity and physical activity in Kenyan school children: results from ISCOLE-Kenya. <i>BMC Public Health</i> , 2014, 14, 436.	1.2	63
313	A cross-sectional examination of socio-demographic and school-level correlates of childrenâ€™s school travel mode in Ottawa, Canada. <i>BMC Public Health</i> , 2014, 14, 497.	1.2	34
314	Patterns of sedentary time and cardiometabolic risk among Canadian adults. <i>Preventive Medicine</i> , 2014, 65, 23-27.	1.6	136
315	Physical Activity of Children: A Global Matrix of Grades Comparing 15 Countries. <i>Journal of Physical Activity and Health</i> , 2014, 11, S113-S125.	1.0	304
316	Impact of the Active Healthy Kids Canada Report Card: A 10-Year Analysis. <i>Journal of Physical Activity and Health</i> , 2014, 11, S3-S20.	1.0	48
317	Associations Between Active School Transport and Physical Activity, Body Composition, and Cardiovascular Fitness: A Systematic Review of 68 Studies. <i>Journal of Physical Activity and Health</i> , 2014, 11, 206-227.	1.0	306
318	Results from Kenyaâ€™s 2014 Report Card on the Physical Activity and Body Weight of Children and Youth. <i>Journal of Physical Activity and Health</i> , 2014, 11, S69-S73.	1.0	10
319	Results from Canadaâ€™s 2014 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2014, 11, S26-S32.	1.0	38
320	2014 Global Summit on the Physical Activity of Children. <i>Journal of Physical Activity and Health</i> , 2014, 11, S1-S2.	1.0	29
321	Long-term importance of fundamental motor skills: a 20-year follow-up study. <i>Adapted Physical Activity Quarterly</i> , 2014, 31, 67-78.	0.6	50
322	Evidence of an Overweight/Obesity Transition among School-Aged Children and Youth in Sub-Saharan Africa: A Systematic Review. <i>PLoS ONE</i> , 2014, 9, e92846.	1.1	122
323	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.	2.0	154
324	Evaluating the uptake of Canadaâ€™s new physical activity and sedentary behavior guidelines on service organizationsâ€™ websites. <i>Translational Behavioral Medicine</i> , 2013, 3, 172-179.	1.2	20

#	ARTICLE	IF	CITATIONS
325	Modern Sedentary Behaviors Favor Energy Consumption in Children and Adolescents. <i>Current Obesity Reports</i> , 2013, 2, 50-57.	3.5	33
326	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.	1.2	107
327	The Influence of Place on Weight Gain during Early Childhood: A Population-Based, Longitudinal Study. <i>Journal of Urban Health</i> , 2013, 90, 224-239.	1.8	11
328	The International Study of Childhood Obesity, Lifestyle and the Environment (ISCOLE): design and methods. <i>BMC Public Health</i> , 2013, 13, 900.	1.2	264
329	Prolonged sitting and markers of cardiometabolic disease risk in children and youth: A randomized crossover study. <i>Metabolism: Clinical and Experimental</i> , 2013, 62, 1423-1428.	1.5	58
330	Screen Viewing and Diabetes Risk Factors in Overweight and Obese Adolescents. <i>American Journal of Preventive Medicine</i> , 2013, 44, S364-S370.	1.6	30
331	Understanding Parental Support of Child Physical Activity Behavior. <i>American Journal of Health Behavior</i> , 2013, 37, 469-477.	0.6	47
332	Feasibility, Validity, and Reliability of the Plank Isometric Hold as a Field-Based Assessment of Torso Muscular Endurance for Children 8-12 Years of Age. <i>Pediatric Exercise Science</i> , 2013, 25, 407-422.	0.5	80
333	Active Healthy Kids Canada's Position on Active Video Games for Children and Youth. <i>Paediatrics and Child Health</i> , 2013, 18, 529-532.	0.3	23
334	Paediatricians' awareness of, agreement with and use of the new Canadian Physical Activity and Sedentary Behaviour Guidelines for children and youth zero to 17 years of age. <i>Paediatrics and Child Health</i> , 2013, 18, 538-542.	0.3	19
335	The fractionalization of physical activity throughout the week is associated with the cardiometabolic health of children and youth. <i>BMC Public Health</i> , 2013, 13, 554.	1.2	21
336	Dyslipidemia Prevalence, Treatment, Control, and Awareness in the Canadian Health Measures Survey. <i>Canadian Journal of Public Health</i> , 2013, 104, e252-e257.	1.1	46
337	Too Far to Walk or Bike?. <i>Canadian Journal of Public Health</i> , 2013, 104, e487-e489.	1.1	21
338	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.	0.3	44
339	Sedentary Behaviour, Visceral Fat Accumulation and Cardiometabolic Risk in Adults: A 6-Year Longitudinal Study from the Quebec Family Study. <i>PLoS ONE</i> , 2013, 8, e54225.	1.1	29
340	Active Video Games and Health Indicators in Children and Youth: A Systematic Review. <i>PLoS ONE</i> , 2013, 8, e65351.	1.1	264
341	Comparison study between RBC folate measured by microbiologic assay and Immulite 2000 immunoassay. <i>FASEB Journal</i> , 2013, 27, 1077.4.	0.2	0
342	A comparison of American and Canadian RBC folate concentrations. <i>FASEB Journal</i> , 2013, 27, 1077.1.	0.2	0

#	ARTICLE	IF	CITATIONS
343	A comprehensive list of sociodemographic, dietary and lifestyle factors has limited predictive power in determining RBC folate concentrations maximally protective against neural tube defects. <i>FASEB Journal</i> , 2013, 27, 1077-3.	0.2	0
344	Results from the active healthy kids Canada 2012 report card on physical activity for children and youth. <i>Paediatrics and Child Health</i> , 2013, 18, 301-4.	0.3	8
345	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.	0.2	143
346	Results from the Active Healthy Kids Canada 2011 Report Card on Physical Activity for Children and Youth. <i>Applied Physiology, Nutrition and Metabolism</i> , 2012, 37, 793-797.	0.9	14
347	A Model of Knowledge Translation in Health. <i>Health Promotion Practice</i> , 2012, 13, 320-330.	0.9	79
348	Evidence-based exercise prescription: raising the standard of delivery. <i>International Musculoskeletal Medicine</i> , 2012, 34, 21-36.	0.1	1
349	Can We Make Time for Physical Activity? Simulating Effects of Daily Physical Activity on Mortality. <i>Epidemiology Research International</i> , 2012, 2012, 1-10.	0.2	2
350	Acute Sedentary Behaviour and Markers of Cardiometabolic Risk: A Systematic Review of Intervention Studies. <i>Journal of Nutrition and Metabolism</i> , 2012, 2012, 1-12.	0.7	79
351	Emerging Evidence of the Physical Activity Transition in Kenya. <i>Journal of Physical Activity and Health</i> , 2012, 9, 554-562.	1.0	59
352	Systematic review of sedentary behaviour and health indicators in the early years (aged 0â€“4Âyears). <i>Applied Physiology, Nutrition and Metabolism</i> , 2012, 37, 753-772.	0.9	246
353	Folic acid supplement use is the most significant predictor of folate concentrations in Canadian women of childbearing age. <i>Applied Physiology, Nutrition and Metabolism</i> , 2012, 37, 284-292.	0.9	31
354	Canadian Physical Activity Guidelines for the Early Years (aged 0â€“4Âyears). <i>Applied Physiology, Nutrition and Metabolism</i> , 2012, 37, 345-356.	0.9	202
355	Directives canadiennes en matiÃ¨re de comportement sÃ©dentaire pour la petite enfance (enfants Ã©gÃ©s de 0,9843141	0,9	1
356	Directives canadiennes en matiÃ¨re dâ€™activitÃ© physique pour la petite enfance (enfants Ã©gÃ©s de 0Ã¢Ã¢4Âans), <i>Applied Physiology, Nutrition and Metabolism</i> , 2012, 37, 357-369.	0,9	3
357	Canadian Sedentary Behaviour Guidelines for the Early Years (aged 0â€“4Âyears). <i>Applied Physiology, Nutrition and Metabolism</i> , 2012, 37, 370-380.	0.9	143
358	Factors Associated With Lack of Awareness and Uncontrolled High Blood Pressure Among Canadian Adults With Hypertension. <i>Canadian Journal of Cardiology</i> , 2012, 28, 375-382.	0.8	59
359	Systematic review of physical activity and health in the early years (aged 0â€“4Âyears). <i>Applied Physiology, Nutrition and Metabolism</i> , 2012, 37, 773-792.	0.9	459
360	Trends in aerobic fitness among Canadians, 1981 to 2007â€“2009. <i>Applied Physiology, Nutrition and Metabolism</i> , 2012, 37, 511-519.	0.9	37

#	ARTICLE	IF	CITATIONS
361	Major Initiatives Related to Childhood Obesity and Physical Inactivity in Canada: The Year in Review. Canadian Journal of Public Health, 2012, 103, 164-169.	1.1	35
362	Trajectories of Childhood Weight Gain: The Relative Importance of Local Environment versus Individual Social and Early Life Factors. PLoS ONE, 2012, 7, e47065.	1.1	58
363	Associations between physical activity, cardiorespiratory fitness, and obesity in Mexican children. Salud Publica De Mexico, 2012, 54, 463-469.	0.1	18
364	Prevalence and correlates of folic acid supplement use in Canada. Health Reports, 2012, 23, 39-44.	0.6	9
365	Physical activity, sedentary behaviour and sleep in Canadian children: parent-report versus direct measures and relative associations with health risk. Health Reports, 2012, 23, 45-52.	0.6	70
366	Directives canadiennes en mati�re de comportement s�dentaire � intention des enfants et des jeunes. Applied Physiology, Nutrition and Metabolism, 2011, 36, 65-71.	0.9	31
367	New Canadian Physical Activity Guidelines. Applied Physiology, Nutrition and Metabolism, 2011, 36, 36-46.	0.9	871
368	Nouvelles Directives canadiennes en mati�re d'activit� physique. Applied Physiology, Nutrition and Metabolism, 2011, 36, 47-58.	0.9	50
369	Canadian Sedentary Behaviour Guidelines for Children and Youth. Applied Physiology, Nutrition and Metabolism, 2011, 36, 59-64.	0.9	406
370	Clustering of children's activity behaviour: the use of self-report versus direct measures. International Journal of Behavioral Nutrition and Physical Activity, 2011, 8, 48.	2.0	23
371	Moderate and vigorous physical activity intensity cut-points for the Actical accelerometer. Journal of Sports Sciences, 2011, 29, 783-789.	1.0	146
372	Health Risks, Correlates, and Interventions to Reduce Sedentary Behavior in Young People. American Journal of Preventive Medicine, 2011, 41, 197-206.	1.6	266
373	Adults' Sedentary Behavior. American Journal of Preventive Medicine, 2011, 41, 189-196.	1.6	691
374	Short Sleep Duration Is Independently Associated With Overweight and Obesity in Quebec Children. Canadian Journal of Public Health, 2011, 102, 369-374.	1.1	93
375	Video Game Playing Is Independently Associated with Blood Pressure and Lipids in Overweight and Obese Adolescents. PLoS ONE, 2011, 6, e26643.	1.1	62
376	Actical Accelerometer Sedentary Activity Thresholds for Adults. Journal of Physical Activity and Health, 2011, 8, 587-591.	1.0	143
377	Relationship Between Active School Transport and Body Mass Index in Grades-4-to-6 Children. Pediatric Exercise Science, 2011, 23, 322-330.	0.5	24
378	Systematic review of sedentary behaviour and health indicators in school-aged children and youth. International Journal of Behavioral Nutrition and Physical Activity, 2011, 8, 98.	2.0	1,423

#	ARTICLE	IF	CITATIONS
379	Folate status of the population in the Canadian Health Measures Survey. <i>Cmaj</i> , 2011, 183, E100-E106.	0.9	136
380	Relaunching a National Social Marketing Campaign. <i>Health Promotion Practice</i> , 2011, 12, 569-576.	0.9	8
381	Changes in the rates of awareness, treatment and control of hypertension in Canada over the past two decades. <i>Cmaj</i> , 2011, 183, 1007-1013.	0.9	220
382	Harmonization of guidelines for the prevention and treatment of cardiovascular disease: the C-CHANGE Initiative. <i>Cmaj</i> , 2011, 183, E1135-E1150.	0.9	52
383	Physical activity of Canadian adults: accelerometer results from the 2007 to 2009 Canadian Health Measures Survey. <i>Health Reports</i> , 2011, 22, 7-14.	0.6	349
384	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.	0.6	279
385	Bias in self-reported estimates of obesity in Canadian health surveys: an update on correction equations for adults. <i>Health Reports</i> , 2011, 22, 35-45.	0.6	74
386	Obesity estimates for children based on parent-reported versus direct measures. <i>Health Reports</i> , 2011, 22, 47-58.	0.6	44
387	Physical Activity Profile of Old Order Amish, Mennonite, and Contemporary Children. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 296-303.	0.2	38
388	Advancing the Debate on "Fitness Testing" for Children: Perhaps We're Riding the Wrong Animal. <i>Pediatric Exercise Science</i> , 2010, 22, 176-182.	0.5	58
389	Canadian childhood obesity estimates based on WHO, IOTF and CDC cut-points. <i>Pediatric Obesity</i> , 2010, 5, 265-273.	3.2	187
390	Process description and evaluation of Canadian Physical Activity Guidelines development. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2010, 7, 42.	2.0	56
391	The Bias in Self-reported Obesity From 1976 to 2005: A Canada-US Comparison. <i>Obesity</i> , 2010, 18, 354-361.	1.5	77
392	Fitness of Canadian children and youth: results from the 2007-2009 Canadian Health Measures Survey. <i>Health Reports</i> , 2010, 21, 7-20.	0.6	103
393	Fitness of Canadian adults: results from the 2007-2009 Canadian Health Measures Survey. <i>Health Reports</i> , 2010, 21, 21-35.	0.6	80
394	Quality control and data reduction procedures for accelerometry-derived measures of physical activity. <i>Health Reports</i> , 2010, 21, 63-9.	0.6	144
395	Resting blood pressure and heart rate measurement in the Canadian Health Measures Survey, cycle 1. <i>Health Reports</i> , 2010, 21, 71-8.	0.6	20
396	Primary care screening and brief counselling for overweight or mildly obese children does not improve BMI, nutrition or physical activity. <i>Evidence-Based Medicine</i> , 2010, 15, 23-24.	0.6	0

#	ARTICLE	IF	CITATIONS
397	A comparison of indirect versus direct measures for assessing physical activity in the pediatric population: A systematic review. <i>Pediatric Obesity</i> , 2009, 4, 2-27.	3.2	346
398	ParticipACTION: Overview and introduction of baseline research on the "new" ParticipACTION. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2009, 6, 84.	2.0	8
399	ParticipACTION: Awareness of the participACTION campaign among Canadian adults - Examining the knowledge gap hypothesis and a hierarchy-of-effects model. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2009, 6, 85.	2.0	30
400	ParticipACTION: Baseline assessment of the 'new ParticipACTION': A quantitative survey of Canadian organizational awareness and capacity. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2009, 6, 86.	2.0	12
401	ParticipACTION: Baseline assessment of the capacity available to the 'New ParticipACTION': A qualitative study of Canadian organizations. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2009, 6, 87.	2.0	14
402	A comparison of direct versus self-report measures for assessing physical activity in adults: a systematic review. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2008, 5, 56.	2.0	2,122
403	Moving forward by looking back: lessons learned from long-lost lifestyles. <i>Applied Physiology, Nutrition and Metabolism</i> , 2008, 33, 836-842.	0.9	28
404	Moving forward by looking back: children's physical activity across the ages. <i>Applied Physiology, Nutrition and Metabolism</i> , 2008, 33, 817-818.	0.9	0
405	Desk Potatoes: The Importance of Occupational Physical Activity on Health. <i>Canadian Journal of Public Health</i> , 2008, 99, 311-318.	1.1	27
406	Estimates of obesity based on self-report versus direct measures. <i>Health Reports</i> , 2008, 19, 61-76.	0.6	123
407	Effects of measurement on obesity and morbidity. <i>Health Reports</i> , 2008, 19, 77-84.	0.6	39
408	The feasibility of establishing correction factors to adjust self-reported estimates of obesity. <i>Health Reports</i> , 2008, 19, 71-82.	0.6	97
409	Age and Gender Differences in Youth Physical Activity. <i>Medicine and Science in Sports and Exercise</i> , 2007, 39, 830-835.	0.2	192
410	Validity of the Actical Accelerometer Step-Count Function. <i>Medicine and Science in Sports and Exercise</i> , 2007, 39, 1200-1204.	0.2	99
411	Limitations of Canadian physical activity data: implications for monitoring trends. 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. 2E). Tj ETOq1 1 0.784314 rgBT /Ove	0.9	33
412	Physical Activity and Body Mass Index of Children in an Old Order Amish Community. <i>Medicine and Science in Sports and Exercise</i> , 2007, 39, 410-415.	0.2	55
413	Physical activity guidelines and guides for Canadians: facts and future. 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. 2E). Tj ETOq1 1 0.784314 rgBT /Ove	0.9	16
414	Research that informs Canada's physical activity guides: an introduction. 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. 2E). Tj ETOq1 1 0.784314 rgBT /Ove		



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415	Physical activity and inactivity profiling: the next generation. 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 Canadian Journal of Public Health. It may be cited as Appl. Physiol. Nutr. Metab. 32(Suppl. 2E) or as Can. J. Public Health 98(Suppl. 2).. Applied Physiology, Nutrition and Metabolism, 2007, 32, S195-S207.	0.9	32
416	Physical activity and inactivity profiling: the next generation. This article is part of a 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. J. Public Health 98(Suppl. 2).. Applied Physiology, Nutrition and Metabolism, 2007, 32, S195-S207.	0.9	58
417	Canadian Health Measures Survey. Canadian Journal of Public Health, 2007, 98, 453-456.	1.1	88
418	Major Initiatives Related to Childhood Obesity and Physical Inactivity in Canada. Canadian Journal of Public Health, 2007, 98, 457-459.	1.1	8
419	Canadian Health Measures Survey: rationale, background and overview. Health Reports, 2007, 18 Suppl, 7-20.	0.6	76
420	Canadian Health Measures Survey: ethical, legal and social issues. Health Reports, 2007, 18 Suppl, 37-51.	0.6	43
421	Research that informs Canada's physical activity guides: an introduction. Canadian Journal of Public Health, 2007, 98 Suppl 2, S1-8.	1.1	4
422	Limitations of Canada's physical activity data: implications for monitoring trends. Canadian Journal of Public Health, 2007, 98 Suppl 2, S185-94.	1.1	16
423	Physical activity and inactivity profiling: the next generation. Canadian Journal of Public Health, 2007, 98 Suppl 2, S195-207.	1.1	38
424	Incidental movement, lifestyle-embedded activity and sleep: new frontiers in physical activity assessment. Canadian Journal of Public Health, 2007, 98 Suppl 2, S208-17.	1.1	37
425	Physical activity guidelines and guides for Canadians: facts and future. Canadian Journal of Public Health, 2007, 98 Suppl 2, S218-24.	1.1	6
426	Physical Activity and Ethnicity. Canadian Journal of Public Health, 2006, 97, 271-276.	1.1	68
427	Physical Activity and Immigrant Status. Canadian Journal of Public Health, 2006, 97, 277-282.	1.1	94
428	Technical Reliability Assessment of Three Accelerometer Models in a Mechanical Setup. Medicine and Science in Sports and Exercise, 2006, 38, 2173-2181.	0.2	194
429	Conquering Childhood Inactivity: Is the Answer in the Past?. Medicine and Science in Sports and Exercise, 2005, 37, 1187-1194.	0.2	47
430	Standardizing and Optimizing the Use of Accelerometer Data for Free-Living Physical Activity Monitoring. Journal of Physical Activity and Health, 2005, 2, 366-383.	1.0	266
431	Influence of exercise duration on post-exercise steroid hormone responses in trained males. European Journal of Applied Physiology, 2005, 94, 505-513.	1.2	101
432	Obesity, overweight and ethnicity. Health Reports, 2005, 16, 23-34.	0.6	105

#	ARTICLE	IF	CITATIONS
433	Effect of training status and exercise mode on endogenous steroid hormones in men. Journal of Applied Physiology, 2004, 96, 531-539.	1.2	196
434	Exercise Endocrinology in Women: Issues Across the Lifespan Symposium Introduction. Applied Physiology, Nutrition, and Metabolism, 2004, 29, 45-47.	1.7	2
435	Effect of HRT on hormone responses to resistance exercise in post-menopausal women. Maturitas, 2004, 48, 360-371.	1.0	18
436	Aging, Physical Activity, and Hormones in Womenâ€™A Review. Journal of Aging and Physical Activity, 2004, 12, 101-116.	0.5	28
437	Leisure-Time Physical Activity Levels Among Canadian Adolescents, 1981â€™1998. Journal of Physical Activity and Health, 2004, 1, 154-162.	1.0	26
438	Geographic and Demographic Variation in the Prevalence of Overweight Canadian Children. Obesity, 2003, 11, 668-673.	4.0	144
439	Hormonal Responses to Endurance and Resistance Exercise in Females Aged 19-69 Years. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2002, 57, B158-B165.	1.7	115
440	Endogenous Anabolic Hormone Responses to Endurance Versus Resistance Exercise and Training in Women. Sports Medicine, 2002, 32, 1-22.	3.1	83
441	Hormone Responses to Resistance vs. Endurance Exercise in Premenopausal Females. Applied Physiology, Nutrition, and Metabolism, 2001, 26, 574-587.	1.7	46
442	Hormonal Response to Exercise. , 2000, , 1-30.		1
443	Methodological and Statistical Considerations for Exercise-Related Hormone Evaluations. Sports Medicine, 1995, 20, 90-108.	3.1	37
444	Modifications to Hydra-Gym Equipment Provide for Clinically Useful Strength Measurements. Journal of Orthopaedic and Sports Physical Therapy, 1994, 19, 205-211.	1.7	5
445	Robust cross-country comparison of children meeting 24-HR movement guidelines: an odds solution for binary effect efficiency measures. Zeitschrift Fur Gesundheitswissenschaften, 0, , 1.	0.8	1
446	Hormonal Response to Exercise: Methodological Considerations. , 0, , 1-30.		5