

# Jean Philippe Chaput

## List of Publications by Year in descending order

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Version: 2025-02-01

328  
papers

26,361  
citations

8441

70  
h-index

5298

155  
g-index

366  
all docs

366  
docs citations

366  
times ranked

26458  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chronic short sleep duration lengthens reaction time, but the deficit is not associated with motor preparation. <i>Journal of Sleep Research</i> , 2025, 34, .	4.2	0
2	Sleep: The silent hero in cardiometabolic health. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2025, 35, 103782.	3.4	0
3	Trends in nighttime insomnia symptoms in Canada from 2007 to 2021. <i>Sleep Medicine</i> , 2025, 125, 21-26.	1.4	0
4	Background, rationale, and methodological overview of the <sc>REACT</sc> projectâ€™returnâ€™toâ€™action on growth, motor development, and health after the <sc>COVID</sc>â€™19 pandemic in primary school children. <i>American Journal of Human Biology</i> , 2024, 36, .	1.6	8
5	Validity and reliability of <i>Meu Educativo</i>Â®: A new tool to assess fundamental movement skills in schoolâ€™aged children. <i>American Journal of Human Biology</i> , 2024, 36, .	1.6	8
6	Sleep and fundamental movement skills in primary schoolchildren: The <sc>REACT</sc> project. <i>American Journal of Human Biology</i> , 2024, 36, .	1.6	1
7	Sleep and insulin sensitivity in adolescents at risk of type 2 diabetes: the Sleep Manipulation in Adolescents at Risk of Type 2 Diabetes randomized crossover study. <i>Sleep</i> , 2024, 47, .	0.8	2
8	Statistical analysis of the longitudinal fundamental movement skills data in the <sc>REACT</sc> project using the multilevel ordinal logistic model. <i>American Journal of Human Biology</i> , 2024, 36, .	1.6	2
9	Effects of exercise on sleep in children with overweight/obesity: a randomized clinical trial. <i>Obesity</i> , 2024, 32, 281-290.	4.3	2
10	Associations between problem technology use, life stress, and self-esteem among high school students. <i>BMC Public Health</i> , 2024, 24, .	3.3	2
11	Individual and school correlates of body mass index and cardiorespiratory fitness in primary school children from the <sc>REACT</sc> project: A multivariate multilevel analysis. <i>American Journal of Human Biology</i> , 2024, 36, .	1.6	2
12	Examining sleep characteristics in Canada through a diversity and equity lens. <i>Sleep Health</i> , 2024, 10, 316-320.	3.1	1
13	A multivariate multilevel approach to unravel the associations between individual and school factors on children's motor performance in the <sc>REACT</sc> project. <i>American Journal of Human Biology</i> , 2024, 36, .	1.6	1
14	OPTIC MULTILEVEL MULTISENSORY SYSTEMS OF ECOLOGICALMONITORING OF OILY POLLUTED AREAS. <i>Izvestiia Samarskogo Nauchnogo Tsentra Rossiiskoi Akademii Nauk</i> , 2024, 25, 203-207.	0.1	0
15	Cardiorespiratory fitness is a strong and consistent predictor of morbidity and mortality among adults: an overview of meta-analyses representing over 20.9 million observations from 199 unique cohort studies. <i>British Journal of Sports Medicine</i> , 2024, 58, 556-566.	7.7	25
16	Is there an association between proficiency in fundamental movement skills and moderateâ€™toâ€™vigorous physical activity in childhood on weekdays and weekends? The <sc>REACT</sc> project. <i>American Journal of Human Biology</i> , 2024, 36, .	1.6	1
17	Problem Technology Use and Psychological Distress Among Adolescents in Ontario, Canada. <i>Journal of Technology in Behavioral Science</i> , 2024, 10, 159-168.	1.6	0
18	Device-measured weekend catch-up sleep, mortality, and cardiovascular disease incidence in adults. <i>Sleep</i> , 2024, 47, .	0.8	1

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19	Sleep Irregularity and the Incidence of Type 2 Diabetes: A Device-Based Prospective Study in Adults. <i>Diabetes Care</i> , 2024, 47, 2139-2145.	9.5	1
20	Sleep health characteristics and positive mental health in Canadian youth: A cross-sectional analysis of the Health Behaviour in School-aged Children study. <i>Sleep Health</i> , 2024, 10, 671-677.	3.1	0
21	Bidirectional associations of sleep and discretionary screen time in adults: Longitudinal analysis of the UK biobank. <i>Journal of Sleep Research</i> , 2023, 32, .	4.2	7
22	Economic burden of insomnia symptoms in Canada. <i>Sleep Health</i> , 2023, 9, 185-189.	3.1	11
23	Economic burden of excessive sedentary behaviour in Canada. <i>Canadian Journal of Public Health</i> , 2023, 114, 165-174.	1.9	6
24	Economic burden of low cardiorespiratory fitness in Canada. <i>Preventive Medicine</i> , 2023, 168, 107424.	2.9	4
25	The relationship between physical activity and depressive symptoms is domain-specific, age-dependent, and non-linear: An analysis of the Brazilian national health survey. <i>Journal of Psychiatric Research</i> , 2023, 159, 205-212.	3.1	7
26	Independent and joint associations of cardiorespiratory fitness and weight status with health-related quality of life among Brazilian adolescents. <i>Quality of Life Research</i> , 2023, 32, 2089-2098.	2.2	1
27	Economic burden of low muscle strength in Canadian adults. <i>Applied Physiology, Nutrition and Metabolism</i> , 2023, 48, 634-638.	2.2	4
28	Toward an Integrated Consideration of 24 h Movement Guidelines and Nutritional Recommendations. <i>Nutrients</i> , 2023, 15, 2109.	4.6	11
29	Exploring New Tools for Risk Classification among Adults with Several Degrees of Obesity. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 6263.	3.1	1
30	Sleep duration change among adolescents in Canada: Examining the impact of COVID-19 in worsening inequity. <i>SSM - Population Health</i> , 2023, 23, 101477.	2.5	4
31	Movement behaviors and their association with depressive symptoms in Brazilian adolescents: A cross-sectional study. <i>Journal of Sport and Health Science</i> , 2022, 11, 252-259.	7.6	31
32	Impact of the COVID-19 pandemic on elementary schoolers' physical activity, sleep, screen time and diet: A quasi-experimental interrupted time series study. <i>Pediatric Obesity</i> , 2022, 17, .	2.7	98
33	Translation and validation of the Child Three-Factor Eating Questionnaire (CTFEQr17) in French-speaking Canadian children and adolescents. <i>Public Health Nutrition</i> , 2022, 25, 543-553.	2.4	2
34	NORMATIVE REFERENCE VALUES FOR ACTIGRAPHY-MEASURED TOTAL NOCTURNAL SLEEP TIME IN THE US POPULATION. <i>American Journal of Epidemiology</i> , 2022, 191, 360-362.	3.6	4
35	Muscular Fitness and Cardiometabolic Variables in Children and Adolescents: A Systematic Review. <i>Sports Medicine</i> , 2022, 52, 1555-1575.	6.7	26
36	Cyberbullying involvement and short sleep duration among adolescents. <i>Sleep Health</i> , 2022, 8, 183-190.	3.1	17

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37	Problem Technology Use, Academic Performance, and School Connectedness among Adolescents. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2337.	3.1	9
38	Prevalence and Associated Factors of Excessive Recreational Screen Time Among Colombian Children and Adolescents. <i>International Journal of Public Health</i> , 2022, 67, .	2.0	9
39	Canadian 24-h Movement Guidelines, Life Stress, and Self-Esteem Among Adolescents. <i>Frontiers in Public Health</i> , 2022, 10, .	2.9	6
40	Economic burden of insufficient sleep duration in Canadian adults. <i>Sleep Health</i> , 2022, 8, 298-302.	3.1	12
41	The two sides of sedentary behavior. <i>Journal of Physical Education (Maringa)</i> , 2022, 33, .	0.2	2
42	Horaire de sommeil et indicateurs de sant� chez les enfants et les adolescents : revue syst�matique. <i>Promotion De La Sant� Et Pr�vention Des Maladies Chroniques Au Canada</i> , 2022, 42, 169-192.	0.0	1
43	Timing of sedentary behaviour and access to sedentary activities in the bedroom and their association with sleep quality and duration in children and youth: a systematic review. <i>Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice</i> , 2022, 42, 139-149.	2.0	16
44	R�partition des comportements en mati�re de mouvement sur 24 heures : implications en termes de pratique, de politiques et de recherche. <i>Promotion De La Sant� Et Pr�vention Des Maladies Chroniques Au Canada</i> , 2022, 42, 193-198.	0.0	0
45	Timing of physical activity within the 24-hour day and its influence on health: a systematic review. <i>Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice</i> , 2022, 42, 129-138.	2.0	24
46	Sleep timing and health indicators in children and adolescents: a systematic review. <i>Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice</i> , 2022, 42, 150-169.	2.0	29
47	Timing of 24-hour movement behaviours: implications for practice, policy and research. <i>Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice</i> , 2022, 42, 170-174.	2.0	2
48	Handgrip strength asymmetry is associated with slow gait speed and poorer standing balance in older Americans. <i>Archives of Gerontology and Geriatrics</i> , 2022, 102, 104716.	3.5	24
49	Designing, Implementing, and Evaluating a Home-Based, Multidisciplinary, Family-Centered Pediatric Obesity Intervention: The ProxOb Program. <i>Children</i> , 2022, 9, 737.	1.7	1
50	Learning from missing data: examining nonreporting patterns of height, weight, and BMI among Canadian youth. <i>International Journal of Obesity</i> , 2022, 46, 1598-1607.	3.1	6
51	National strategy on the integration of sleep and circadian rhythms into public health research and policies: Report from the Canadian Sleep and Circadian Network. <i>Sleep Health</i> , 2022, 8, 551-563.	3.1	8
52	Years of life gained when meeting sleep duration recommendations in Canada. <i>Sleep Medicine</i> , 2022, 100, 85-88.	1.4	7
53	The role of insufficient sleep and circadian misalignment in obesity. <i>Nature Reviews Endocrinology</i> , 2022, 19, 82-97.	10.6	210
54	Association of daily and time-segmented physical activity and sedentary behaviour with mental health of school children and adolescents from rural Northeastern Ontario, Canada. <i>Frontiers in Psychology</i> , 2022, 13, .	2.5	1

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55	The Canadian 24-Hour Movement Guidelines and Psychological Distress among Adolescents: Les Directives canadiennes en matière de mouvement sur 24 heures et la détresse psychologique chez les adolescents. <i>Canadian Journal of Psychiatry</i> , 2021, 66, 624-633.	3.1	14
56	24-Hour Movement Behaviors and Internalizing and Externalizing Behaviors Among Youth. <i>Journal of Adolescent Health</i> , 2021, 68, 969-977.	2.3	31
57	Association between physical activity, screen time activities, diet patterns and daytime sleepiness in a sample of Brazilian adolescents. <i>Sleep Medicine</i> , 2021, 78, 1-6.	1.4	26
58	Sex and racial/ethnic differences in the prevalence of overweight and obesity among U.S. college students, 2011–2015. <i>Journal of American College Health</i> , 2021, 69, 413-421.	2.8	12
59	24-h Movement Guidelines and Substance Use among Adolescents: A School-Based Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3309.	3.1	7
60	First sleep health guidelines for Canadian adults: implications for clinicians. <i>Sleep Medicine</i> , 2021, 79, 117-118.	1.4	2
61	Weight Gain and Mental Health in the Canadian Prison Population. <i>Journal of Correctional Health Care</i> , 2021, 27, 51-57.	1.1	4
62	Effects of Classroom Active Desks on Children and Adolescents' Physical Activity, Sedentary Behavior, Academic Achievements and Overall Health: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2828.	3.1	23
63	Associations between Sociodemographic, Dietary, and Substance Use Factors with Self-Reported 24-Hour Movement Behaviors in a Sample of Brazilian Adolescents. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2527.	3.1	6
64	Sex differences in weight perception and weight gain among Black college students in the USA. <i>Osong Public Health and Research Perspectives</i> , 2021, 12, 96-104.	1.3	1
65	Association between sociodemographic, dietary, and substance use factors and accelerometer-measured 24-hour movement behaviours in Brazilian adolescents. <i>European Journal of Pediatrics</i> , 2021, 180, 3297-3305.	2.3	4
66	Does sleep restriction increase eating in the absence of hunger? Maybe!. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1270-1271.	5.1	2
67	Meeting Canadian 24-Hour Movement Guideline recommendations and risk of all-cause mortality. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021, 46, 1487-1494.	2.2	11
68	The Canadian 24-hour movement guidelines and self-rated physical and mental health among adolescents. <i>Canadian Journal of Public Health</i> , 2021, 113, 312-321.	1.9	26
69	Longitudinal association between movement behaviours and depressive symptoms among adolescents using compositional data analysis. <i>PLoS ONE</i> , 2021, 16, e0256867.	2.5	18
70	Effectiveness of obesity interventions among South Korean children and adolescents and importance of the type of intervention component: a meta-analysis. <i>Clinical and Experimental Pediatrics</i> , 2021, , .	2.3	0
71	Prevalence and correlates of highly caffeinated beverage consumption among Korean adolescents. <i>Osong Public Health and Research Perspectives</i> , 2021, , .	1.3	2
72	How do adolescents with short sleep duration spend their extra waking hours? A device-based analysis of physical activity and sedentary behaviour in a Brazilian sample. <i>Sleep Science</i> , 2021, 14, 163-166.	1.4	1

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73	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.	7.7	20
74	Sex and racial/ethnic differences in sleep quality and its relationship with body weight status among US college students. <i>Journal of American College Health</i> , 2020, 68, 704-711.	2.8	16
75	Body mass index and movement behaviors among schoolchildren from 13 countries across a continuum of human development indices: A multinational cross-sectional study. <i>American Journal of Human Biology</i> , 2020, 32, .	1.6	4
76	Socio-demographic patterning of objectively measured physical activity and sedentary behaviours in eight Latin American countries: Findings from the ELANS study. <i>European Journal of Sport Science</i> , 2020, 20, 670-681.	2.7	50
77	Correlates of nonmedical use of prescription opioids among a cohort of adolescents in Ontario, Canada. <i>Journal of Psychiatric Research</i> , 2020, 120, 175-184.	3.1	6
78	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.	3.1	29
79	Are obstructive sleep apnea and sleep improved in response to multidisciplinary weight loss interventions in youth with obesity? A systematic review and meta-analysis. <i>International Journal of Obesity</i> , 2020, 44, 753-770.	3.1	39
80	Socio-demographic patterns of public, private and active travel in Latin America: Cross-sectional findings from the ELANS study. <i>Journal of Transport and Health</i> , 2020, 16, 100788.	2.7	15
81	Association between Lifestyle Behaviors and Health-Related Quality of Life in a Sample of Brazilian Adolescents. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7133.	3.1	19
82	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.	2.5	15
83	World Health Organization 2020 guidelines on physical activity and sedentary behaviour. <i>British Journal of Sports Medicine</i> , 2020, 54, 1451-1462.	7.7	5,229
84	2020 WHO guidelines on physical activity and sedentary behaviour for children and adolescents aged 5â€“17 years: summary of the evidence. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, .	4.5	574
85	Advancing the global physical activity agenda: recommendations for future research by the 2020 WHO physical activity and sedentary behavior guidelines development group. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, .	4.5	201
86	Associations between the Canadian 24 h movement guidelines and different types of bullying involvement among adolescents. <i>Child Abuse and Neglect</i> , 2020, 108, 104638.	3.0	24
87	Energy Drink Consumption and Substance Use among Middle and High School Students. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3110.	3.1	15
88	Response letter: Effect of multidisciplinary weight loss interventions on obstructive sleep apnea in youth with obesity. Need for more clinical trials. <i>International Journal of Obesity</i> , 2020, 44, 1539-1540.	3.1	0
89	Adherence to 24-hour movement guidelines and academic performance in adolescents. <i>Public Health</i> , 2020, 183, 8-14.	2.7	44
90	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, .	4.5	166

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91	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, .	4.5	207
92	Breastfeeding and childhood obesity: A 12-country study. <i>Maternal and Child Nutrition</i> , 2020, 16, .	2.8	58
93	Energy drink consumption, psychological distress, and suicidality among middle and high school students. <i>Journal of Affective Disorders</i> , 2020, 268, 102-108.	4.7	15
94	Associations between duration and type of electronic screen use and cognition in US children. <i>Computers in Human Behavior</i> , 2020, 108, 106312.	9.3	45
95	Outdoor physical activity, compliance with the physical activity, screen time, and sleep duration recommendations, and excess weight among adolescents. <i>Obesity Science and Practice</i> , 2020, 6, 196-206.	2.0	12
96	Relationship between sleep and obesity among U.S. and South Korean college students. <i>BMC Public Health</i> , 2020, 20, .	3.3	44
97	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.	2.5	6
98	Sex differences in the relationship between social media use, short sleep duration, and body mass index among adolescents. <i>Sleep Health</i> , 2020, 6, 601-608.	3.1	20
99	Combinations of physical activity and screen time recommendations and their association with overweight/obesity in adolescents. <i>Canadian Journal of Public Health</i> , 2020, 111, 515-522.	1.9	16
100	Nonmedical use of prescription opioids, psychological distress, and suicidality among adolescents. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2020, 56, 783-791.	2.9	9
101	24-hour movement guidelines and suicidality among adolescents. <i>Journal of Affective Disorders</i> , 2020, 274, 372-380.	4.7	32
102	Sleep timing, sleep consistency, and health in adults: a systematic review. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, S232-S247.	2.2	178
103	Sleep duration and health in adults: an overview of systematic reviews. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, S218-S231.	2.2	170
104	A systematic review of compositional data analysis studies examining associations between sleep, sedentary behaviour, and physical activity with health outcomes in adults. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, S248-S257.	2.2	121
105	Resistance training and health in adults: an overview of systematic reviews. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, S165-S179.	2.2	54
106	Sedentary behaviour and health in adults: an overview of systematic reviews. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, S197-S217.	2.2	236
107	Balance and functional training and health in adults: an overview of systematic reviews. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, S180-S196.	2.2	20
108	Canadian 24-Hour Movement Guidelines for Adults aged 18-64 years and Adults aged 65 years or older: an integration of physical activity, sedentary behaviour, and sleep. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, S57-S102.	2.2	447

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109	Development and application of an outcome-centric approach for conducting overviews of reviews. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, S151-S164.	2.2	11
110	Obesity-related Behaviors of Students at Historically Black Colleges and Universities and Students at non- Historically Black Colleges and Universities. <i>Health Behavior and Policy Review</i> , 2020, 7, 570-583.	0.3	2
111	Sex and Racial/Ethnic Differences in Suicidal Consideration and Suicide Attempts among US College Students, 2011-2015. <i>American Journal of Health Behavior</i> , 2020, 44, 214-231.	0.8	30
112	The integration of pediatric sleep health into public health in Canada. <i>Sleep Medicine</i> , 2019, 56, 4-8.	1.4	28
113	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.	2.5	47
114	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, .	4.5	36
115	24-Hour Movement Behaviors and Impulsivity. <i>Pediatrics</i> , 2019, 144, .	4.1	48
116	Urbanisation and fitness: worrying trends from China. <i>The Lancet Child and Adolescent Health</i> , 2019, 3, 837-839.	7.7	5
117	Scientific sinkhole: The pernicious price of formatting. <i>PLoS ONE</i> , 2019, 14, e0223116.	2.5	16
118	Accuracy and inequalities in physical activity research. <i>The Lancet Global Health</i> , 2019, 7, e185.	13.9	2
119	Joint associations between weekday and weekend physical activity or sedentary time and childhood obesity. <i>International Journal of Obesity</i> , 2019, 43, 691-700.	3.1	18
120	International Study of Childhood Obesity, Lifestyle and the Environment (ISCOLE): Contributions to Understanding the Global Obesity Epidemic. <i>Nutrients</i> , 2019, 11, 848.	4.6	49
121	Comparing measures of free-living sleep in school-aged children. <i>Sleep Medicine</i> , 2019, 60, 197-201.	1.4	17
122	Participation frequency in physical education classes and physical activity and sitting time in Brazilian adolescents. <i>PLoS ONE</i> , 2019, 14, e0213785.	2.5	20
123	Routinely assessing patients' sleep health is time well spent. <i>Preventive Medicine Reports</i> , 2019, 14, 100851.	1.7	12
124	Association between breakfast frequency and physical activity and sedentary time: a cross-sectional study in children from 12 countries. <i>BMC Public Health</i> , 2019, 19, .	3.3	20
125	Emotional Eating, Health Behaviours, and Obesity in Children: A 12-Country Cross-Sectional Study. <i>Nutrients</i> , 2019, 11, 351.	4.6	43
126	Social Media Use, School Connectedness, and Academic Performance Among Adolescents. <i>Journal of Primary Prevention</i> , 2019, 40, 189-211.	1.7	64

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127	How did the tobacco ban increase inmates'™ body weight during incarceration in Canadian federal penitentiaries? A cohort study. <i>BMJ Open</i> , 2019, 9, e024552.	2.0	12
128	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, .	4.5	117
129	Associations of Sleep with Food Cravings, Diet, and Obesity in Adolescence. <i>Nutrients</i> , 2019, 11, 2899.	4.6	25
130	Cognitive restriction accentuates the increased energy intake response to a 10-month multidisciplinary weight loss program in adolescents with obesity. <i>Appetite</i> , 2019, 134, 125-134.	2.8	18
131	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.	2.9	65
132	Influence of physical activity, screen time and sleep on inmates'™ body weight during incarceration in Canadian federal penitentiaries: a retrospective cohort study. <i>Canadian Journal of Public Health</i> , 2019, 110, 198-209.	1.9	13
133	Validation of a child version of the Three-Factor Eating Questionnaire in a Canadian sample: a psychometric tool for the evaluation of eating behaviour. <i>Public Health Nutrition</i> , 2019, 22, 431-443.	2.4	7
134	School start time changes in the COMPASS study: associations with youth sleep duration, physical activity, and screen time. <i>Sleep Medicine</i> , 2019, 56, 16-22.	1.4	23
135	Correlates of nocturnal sleep duration, nocturnal sleep variability, and nocturnal sleep problems in toddlers: results from the GET UP! Study. <i>Sleep Medicine</i> , 2019, 53, 124-132.	1.4	23
136	Racial/ethnic differences in body weight perception among U.S. college students. <i>Journal of American College Health</i> , 2018, 66, 429-437.	2.8	7
137	Sleep patterns and sugar-sweetened beverage consumption among children from around the world. <i>Public Health Nutrition</i> , 2018, 21, 2385-2393.	2.4	53
138	Outdoor time and dietary patterns in children around the world. <i>Journal of Public Health</i> , 2018, 40, e493-e501.	2.2	15
139	Inequality in physical activity, sedentary behaviour, sleep duration and risk of obesity in children: a 12-country study. <i>Obesity Science and Practice</i> , 2018, 4, 229-237.	2.0	29
140	Cannabis use among middle and high school students in Ontario: a school-based cross-sectional study. <i>CMAJ Open</i> , 2018, 6, E50-E56.	1.6	14
141	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.	2.2	44
142	Use of social media is associated with short sleep duration in a dose'™response manner in students aged 11 to 20 years. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018, 107, 694-700.	1.7	59
143	Physical Education Classes, Physical Activity, and Sedentary Behavior in Children. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 995-1004.	0.3	60
144	Adiposity and the isotemporal substitution of physical activity, sedentary time and sleep among school-aged children: a compositional data analysis approach. <i>BMC Public Health</i> , 2018, 18, .	3.3	76

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145	Compositional data analysis for physical activity, sedentary time and sleep research. <i>Statistical Methods in Medical Research</i> , 2018, 27, 3726-3738.	1.7	290
146	Sleep duration and consumption of sugar-sweetened beverages and energy drinks among adolescents. <i>Nutrition</i> , 2018, 48, 77-81.	2.8	79
147	No evidence for an epidemiological transition in sleep patterns among children: a 12-country study. <i>Sleep Health</i> , 2018, 4, 87-95.	3.1	12
148	Temporal and bi-directional associations between sleep duration and physical activity/sedentary time in children: An international comparison. <i>Preventive Medicine</i> , 2018, 111, 436-441.	2.9	80
149	Factors associated with sleep duration across life stages: results from the Canadian Health Measures Survey. <i>Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice</i> , 2018, 38, 404-418.	2.0	28
150	An exploration of reported food intake among inmates who gained body weight during incarceration in Canadian federal penitentiaries. <i>PLoS ONE</i> , 2018, 13, e0208768.	2.5	11
151	Associations between 24 hour movement behaviours and global cognition in US children: a cross-sectional observational study. <i>The Lancet Child and Adolescent Health</i> , 2018, 2, 783-791.	7.7	165
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