

Carol Ann Maher

List of Publications by Year in descending order

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Version: 2024-02-01

172
papers

10,371
citations

46918

47
h-index

42291

92
g-index

185
all docs

185
docs citations

185
times ranked

13872
citing authors

#	ARTICLE	IF	CITATIONS
1	Are Health Behavior Change Interventions That Use Online Social Networks Effective? A Systematic Review. <i>Journal of Medical Internet Research</i> , 2014, 16, e40.	2.1	608
2	Evidence that the prevalence of childhood overweight is plateauing: data from nine countries. <i>Pediatric Obesity</i> , 2011, 6, 342-360.	3.2	486
3	The validity of consumer-level, activity monitors in healthy adults worn in free-living conditions: a cross-sectional study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 42.	2.0	410
4	Can Smartphone Apps Increase Physical Activity? Systematic Review and Meta-Analysis. <i>Journal of Medical Internet Research</i> , 2019, 21, e12053.	2.1	312
5	Compositional data analysis for physical activity, sedentary time and sleep research. <i>Statistical Methods in Medical Research</i> , 2018, 27, 3726-3738.	0.7	273
6	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
7	Measuring Engagement in eHealth and mHealth Behavior Change Interventions: Viewpoint of Methodologies. <i>Journal of Medical Internet Research</i> , 2018, 20, e292.	2.1	263
8	Physical and sedentary activity in adolescents with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2007, 49, 450-457.	1.1	254
9	Does gamification increase engagement with online programs? A systematic review. <i>PLoS ONE</i> , 2017, 12, e0173403.	1.1	237
10	Sleep duration or bedtime? Exploring the association between sleep timing behaviour, diet and BMI in children and adolescents. <i>International Journal of Obesity</i> , 2013, 37, 546-551.	1.6	236
11	Trends in the prevalence of childhood overweight and obesity in Australia between 1985 and 2008. <i>International Journal of Obesity</i> , 2010, 34, 57-66.	1.6	231
12	Sleep Duration or Bedtime? Exploring the Relationship between Sleep Habits and Weight Status and Activity Patterns. <i>Sleep</i> , 2011, 34, 1299-1307.	0.6	227
13	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
14	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. <i>PLoS ONE</i> , 2015, 10, e0129622.	1.1	211
15	The six-minute walk test for children with cerebral palsy. <i>International Journal of Rehabilitation Research</i> , 2008, 31, 185-188.	0.7	172
16	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
17	The compositional isotemporal substitution model: A method for estimating changes in a health outcome for reallocation of time between sleep, physical activity and sedentary behaviour. <i>Statistical Methods in Medical Research</i> , 2019, 28, 846-857.	0.7	169
18	Improving wear time compliance with a 24-hour waist-worn accelerometer protocol in the International Study of Childhood Obesity, Lifestyle and the Environment (ISCOLE). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 11.	2.0	161

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19	A Web-Based, Social Networking Physical Activity Intervention for Insufficiently Active Adults Delivered via Facebook App: Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2015, 17, e174.	2.1	141
20	The ActivityStat Hypothesis. <i>Sports Medicine</i> , 2013, 43, 135-149.	3.1	138
21	Physical Activity, Sedentary Behavior, and Diet-Related eHealth and mHealth Research: Bibliometric Analysis. <i>Journal of Medical Internet Research</i> , 2018, 20, e122.	2.1	131
22	Birth weight and childhood obesity: a 12-country study. <i>International Journal of Obesity Supplements</i> , 2015, 5, S74-S79.	12.5	128
23	Users' experiences of wearable activity trackers: a cross-sectional study. <i>BMC Public Health</i> , 2017, 17, 880.	1.2	125
24	Relationship between lifestyle behaviors and obesity in children ages 9-11: Results from a 12-country study. <i>Obesity</i> , 2015, 23, 1696-1702.	1.5	120
25	Normative Data on the Sleep Habits of Australian Children and Adolescents. <i>Sleep</i> , 2010, 33, 1381-1388.	0.6	115
26	The independent and combined associations of physical activity and sedentary behavior with obesity in adults: NHANES 2003-06. <i>Obesity</i> , 2013, 21, E730-7.	1.5	114
27	Fitness, fatness and the reallocation of time between children's daily movement behaviours: an analysis of compositional data. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 64.	2.0	96
28	Maternal gestational diabetes and childhood obesity at age 9-11: results of a multinational study. <i>Diabetologia</i> , 2016, 59, 2339-2348.	2.9	92
29	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
30	Reconsidering the Sedentary Behaviour Paradigm. <i>PLoS ONE</i> , 2014, 9, e86403.	1.1	87
31	Descriptive epidemiology of screen and non-screen sedentary time in adolescents: a cross sectional study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2010, 7, 92.	2.0	86
32	Relationships between Parental Education and Overweight with Childhood Overweight and Physical Activity in 9-11 Year Old Children: Results from a 12-Country Study. <i>PLoS ONE</i> , 2016, 11, e0147746.	1.1	86
33	Screen time is more strongly associated than physical activity with overweight and obesity in 9- to 16-year-old Australians. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2012, 101, 1170-1174.	0.7	85
34	Associations between sleep patterns and lifestyle behaviors in children: an international comparison. <i>International Journal of Obesity Supplements</i> , 2015, 5, S59-S65.	12.5	85
35	User Engagement and Attrition in an App-Based Physical Activity Intervention: Secondary Analysis of a Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2019, 21, e14645.	2.1	81
36	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.	1.6	78

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37	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
38	Physical activity predicts quality of life and happiness in children and adolescents with cerebral palsy. Disability and Rehabilitation, 2016, 38, 865-869.	0.9	68
39	Associations between meeting combinations of 24-h movement guidelines and health-related quality of life in children from 12 countries. Public Health, 2017, 153, 16-24.	1.4	68
40	Itâ€™s not raining men: a mixed-methods study investigating methods of improving male recruitment to health behaviour research. BMC Public Health, 2019, 19, 814.	1.2	64
41	Associations between meeting combinations of 24-hour movement recommendations and dietary patterns of children: A 12-country study. Preventive Medicine, 2019, 118, 159-165.	1.6	63
42	The epidemiological transition and the global childhood obesity epidemic. International Journal of Obesity Supplements, 2015, 5, S3-S8.	12.5	62
43	Can a school-based sleep education programme improve sleep knowledge, hygiene and behaviours using a randomised controlled trial. Sleep Medicine, 2015, 16, 736-745.	0.8	62
44	An internetâ€based physical activity intervention for adolescents with cerebral palsy: a randomized controlled trial. Developmental Medicine and Child Neurology, 2010, 52, 448-455.	1.1	59
45	A Social Networking and Gamified App to Increase Physical Activity: Cluster RCT. American Journal of Preventive Medicine, 2020, 58, e51-e62.	1.6	58
46	The Effectiveness of a Web-Based Computer-Tailored Physical Activity Intervention Using Fitbit Activity Trackers: Randomized Trial. Journal of Medical Internet Research, 2018, 20, e11321.	2.1	57
47	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
48	A Physical Activity and Diet Program Delivered by Artificially Intelligent Virtual Health Coach: Proof-of-Concept Study. JMIR MHealth and UHealth, 2020, 8, e17558.	1.8	56
49	Active school transport and weekday physical activity in 9â€11-year-old children from 12 countries. International Journal of Obesity Supplements, 2015, 5, S100-S106.	12.5	55
50	The associations between physical activity, sedentary behaviour and academic performance. Journal of Science and Medicine in Sport, 2016, 19, 1004-1009.	0.6	53
51	Sleep patterns and sugar-sweetened beverage consumption among children from around the world. Public Health Nutrition, 2018, 21, 2385-2393.	1.1	53
52	Relationships between older adultsâ€™ use of time and cardio-respiratory fitness, obesity and cardio-metabolic risk: A compositional isotemporal substitution analysis. Maturitas, 2018, 110, 104-110.	1.0	53
53	Physical Education Classes, Physical Activity, and Sedentary Behavior in Children. Medicine and Science in Sports and Exercise, 2018, 50, 995-1004.	0.2	53
54	Creating Engaging Health Promotion Campaigns on Social Media: Observations and Lessons From Fitbit and Garmin. Journal of Medical Internet Research, 2018, 20, e10911.	2.1	53

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55	Obese Adolescents Are Less Active Than Their Normal-Weight Peers, but Wherein Lies the Difference?. <i>Journal of Adolescent Health</i> , 2011, 48, 189-195.	1.2	52
56	Test-retest reliability of the English version of the Edinburgh Postnatal Depression Scale. <i>Archives of Women's Mental Health</i> , 2015, 18, 255-257.	1.2	52
57	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
58	Psychometric properties of the PERMA Profiler for measuring wellbeing in Australian adults. <i>PLoS ONE</i> , 2019, 14, e0225932.	1.1	51
59	Identification of a core set of exercise tests for children and adolescents with cerebral palsy: a Delphi survey of researchers and clinicians. <i>Developmental Medicine and Child Neurology</i> , 2011, 53, 449-456.	1.1	48
60	An international comparison of dietary patterns in 9-11-year-old children. <i>International Journal of Obesity Supplements</i> , 2015, 5, S17-S21.	12.5	47
61	Social media and applications to health behavior. <i>Current Opinion in Psychology</i> , 2016, 9, 50-55.	2.5	47
62	The comorbidity of low back pelvic pain and risk of depression and anxiety in pregnancy in primiparous women. <i>BMC Pregnancy and Childbirth</i> , 2018, 18, 288.	0.9	47
63	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
64	Breastfeeding and childhood obesity: A 12-country study. <i>Maternal and Child Nutrition</i> , 2020, 16, e12984.	1.4	47
65	Changes in diet, activity, weight, and wellbeing of parents during COVID-19 lockdown. <i>PLoS ONE</i> , 2021, 16, e0248008.	1.1	45
66	The Validity of a Computerized Use of Time Recall, the Multimedia Activity Recall for Children and Adolescents. <i>Pediatric Exercise Science</i> , 2010, 22, 34-43.	0.5	44
67	Are the correlates of active school transport context-specific?. <i>International Journal of Obesity Supplements</i> , 2015, 5, S89-S99.	12.5	44
68	Relationships between active school transport and adiposity indicators in school-age children from low-, middle- and high-income countries. <i>International Journal of Obesity Supplements</i> , 2015, 5, S107-S114.	12.5	44
69	Active Team: a social and gamified app-based physical activity intervention: randomised controlled trial study protocol. <i>BMC Public Health</i> , 2017, 17, 859.	1.2	43
70	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
71	A Web-Based, Social Networking Beginners' Running Intervention for Adults Aged 18 to 50 Years Delivered via a Facebook Group: Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2018, 20, e67.	2.1	43
72	Effectiveness of a facebook-delivered physical activity intervention for post-partum women: a randomized controlled trial protocol. <i>BMC Public Health</i> , 2013, 13, 518.	1.2	41

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73	Minutes, MET minutes, and METs: unpacking socio-economic gradients in physical activity in adolescents. <i>Journal of Epidemiology and Community Health</i> , 2011, 65, 160-165.	2.0	40
74	Usability Testing and Piloting of the Mums Step It Up Program - A Team-Based Social Networking Physical Activity Intervention for Women with Young Children. <i>PLoS ONE</i> , 2014, 9, e108842.	1.1	38
75	Association between home and school food environments and dietary patterns among 9-11-year-old children in 12 countries. <i>International Journal of Obesity Supplements</i> , 2015, 5, S66-S73.	12.5	38
76	Reliability of accelerometer-determined physical activity and sedentary behavior in school-aged children: a 12-country study. <i>International Journal of Obesity Supplements</i> , 2015, 5, S29-S35.	12.5	38
77	Examining the use of evidence-based and social media supported tools in freely accessible physical activity intervention websites. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014, 11, 105.	2.0	37
78	Emotional Eating, Health Behaviours, and Obesity in Children: A 12-Country Cross-Sectional Study. <i>Nutrients</i> , 2019, 11, 351.	1.7	37
79	Low-Cost Consumer-Based Trackers to Measure Physical Activity and Sleep Duration Among Adults in Free-Living Conditions: Validation Study. <i>JMIR MHealth and UHealth</i> , 2020, 8, e16674.	1.8	37
80	Academic Performance and Lifestyle Behaviors in Australian School Children: A Cluster Analysis. <i>Health Education and Behavior</i> , 2017, 44, 918-927.	1.3	36
81	Improving User Experience of Virtual Health Assistants: Scoping Review. <i>Journal of Medical Internet Research</i> , 2021, 23, e31737.	2.1	36
82	Does home equipment contribute to socioeconomic gradients in Australian children's physical activity, sedentary time and screen time?. <i>BMC Public Health</i> , 2016, 16, 736.	1.2	35
83	Correlates of compliance with recommended levels of physical activity in children. <i>Scientific Reports</i> , 2017, 7, 16507.	1.6	35
84	One day you'll wake up and won't have to go to work: The impact of changes in time use on mental health following retirement. <i>PLoS ONE</i> , 2018, 13, e0199605.	1.1	35
85	Fatigue is a major issue for children and adolescents with physical disabilities. <i>Developmental Medicine and Child Neurology</i> , 2015, 57, 742-747.	1.1	33
86	Engagement, compliance and retention with a gamified online social networking physical activity intervention. <i>Translational Behavioral Medicine</i> , 2017, 7, 702-708.	1.2	33
87	eHealth interventions targeting nutrition, physical activity, sedentary behavior, or obesity in adults: A scoping review of systematic reviews. <i>Obesity Reviews</i> , 2021, 22, e13295.	3.1	33
88	Changes in sedentary behaviours across the retirement transition: a systematic review. <i>Age and Ageing</i> , 2015, 44, 918-925.	0.7	31
89	Changes in use of time across retirement: A longitudinal study. <i>Maturitas</i> , 2017, 100, 70-76.	1.0	31
90	Associations between breakfast frequency and adiposity indicators in children from 12 countries. <i>International Journal of Obesity Supplements</i> , 2015, 5, S80-S88.	12.5	30

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91	Anxious or empowered? A cross-sectional study exploring how wearable activity trackers make their owners feel. <i>BMC Psychology</i> , 2019, 7, 42.	0.9	30
92	Untapping the Health Enhancing Potential of Vigorous Intermittent Lifestyle Physical Activity (VILPA): Rationale, Scoping Review, and a 4-Pillar Research Framework. <i>Sports Medicine</i> , 2021, 51, 1-10.	3.1	30
93	The use of standing frames for contracture management for nonmobile children with cerebral palsy. <i>International Journal of Rehabilitation Research</i> , 2009, 32, 316-323.	0.7	29
94	Self-Reported Quality of Life in Adolescents with Cerebral Palsy. <i>Physical and Occupational Therapy in Pediatrics</i> , 2008, 28, 41-57.	0.8	28
95	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.	1.0	28
96	The Association Between Time-Use Behaviors and Physical and Mental Well-Being in Adults: A Compositional Isotemporal Substitution Analysis. <i>Journal of Physical Activity and Health</i> , 2020, 17, 197-203.	1.0	26
97	Time Regained: When People Stop a Physical Activity Program, How Does Their Time Use Change? A Randomised Controlled Trial. <i>PLoS ONE</i> , 2015, 10, e0126665.	1.1	26
98	The Elasticity of Time. <i>Health Education and Behavior</i> , 2012, 39, 732-736.	1.3	25
99	In search of lost time: When people undertake a new exercise program, where does the time come from? A randomized controlled trial. <i>Journal of Science and Medicine in Sport</i> , 2015, 18, 43-48.	0.6	24
100	Development and pilot evaluation of a clinic-based mHealth app referral service to support adult cancer survivors increase their participation in physical activity using publicly available mobile apps. <i>BMC Health Services Research</i> , 2018, 18, 27.	0.9	24
101	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
102	A Smartphone App to Reduce Sugar-Sweetened Beverage Consumption Among Young Adults in Australian Remote Indigenous Communities: Design, Formative Evaluation and User-Testing. <i>JMIR MHealth and UHealth</i> , 2017, 5, e192.	1.8	23
103	The Place of Physical Activity in the Time Budgets of 10- to 13-Year-Old Australian Children. <i>Journal of Physical Activity and Health</i> , 2011, 8, 548-557.	1.0	22
104	Physical activity and screen time behaviour in metropolitan, regional and rural adolescents: A -sectional study of Australians aged 9-16 years. <i>Journal of Science and Medicine in Sport</i> , 2012, 15, 32-37.	0.6	22
105	Validity of Pedometers in People With Physical Disabilities: A Systematic Review. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013, 94, 1161-1170.	0.5	22
106	Secular trends in the prevalence of childhood overweight and obesity across Australian states: A meta-analysis. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, 480-488.	0.6	22
107	Life on holidays: differences in activity composition between school and holiday periods in Australian children. <i>BMC Public Health</i> , 2019, 19, 450.	1.2	22
108	Day type and the relationship between weight status and sleep duration in children and adolescents. <i>Australian and New Zealand Journal of Public Health</i> , 2010, 34, 165-171.	0.8	21

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109	Factors influencing the use of outcome measures in physiotherapy management of lung transplant patients in Australia and New Zealand. <i>Physiotherapy Theory and Practice</i> , 2005, 21, 201-217.	0.6	20
110	Association between body mass index and body fat in 9-11-year-old children from countries spanning a range of human development. <i>International Journal of Obesity Supplements</i> , 2015, 5, S43-S46.	12.5	19
111	Effectiveness of a Facebook-Delivered Physical Activity Intervention for Postpartum Women: A Randomized Controlled Trial. <i>Journal of Physical Activity and Health</i> , 2019, 16, 125-133.	1.0	19
112	Associations between meeting 24-hour movement guidelines and academic achievement in Australian primary school-aged children. <i>Journal of Sport and Health Science</i> , 2022, 11, 521-529.	3.3	19
113	A model for presenting accelerometer paradata in large studies: ISCOLE. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 52.	2.0	18
114	Household-level correlates of children's physical activity levels in and across 12 countries. <i>Obesity</i> , 2016, 24, 2150-2157.	1.5	18
115	Validity and bias on the online active Australia survey: activity level and participant factors associated with self-report bias. <i>BMC Medical Research Methodology</i> , 2020, 20, 6.	1.4	18
116	A Qualitative Study to Examine Feasibility and Design of an Online Social Networking Intervention to Increase Physical Activity in Teenage Girls. <i>PLoS ONE</i> , 2016, 11, e0150817.	1.1	17
117	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, 222.	1.2	17
118	Annual, seasonal, cultural and vacation patterns in sleep, sedentary behaviour and physical activity: a systematic review and meta-analysis. <i>BMC Public Health</i> , 2021, 21, 1384.	1.2	17
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.	1.6	16
120	More than just physical activity: Time use clusters and profiles of Australian youth. <i>Journal of Science and Medicine in Sport</i> , 2013, 16, 427-432.	0.6	15
121	Development and reliability of an audit tool to assess the school physical activity environment across 12 countries. <i>International Journal of Obesity Supplements</i> , 2015, 5, S36-S42.	12.5	15
122	Nocturnal sleep-related variables from 24-h free-living waist-worn accelerometry: International Study of Childhood Obesity, Lifestyle and the Environment. <i>International Journal of Obesity Supplements</i> , 2015, 5, S47-S52.	12.5	15
123	Are Children Like Werewolves? Full Moon and Its Association with Sleep and Activity Behaviors in an International Sample of Children. <i>Frontiers in Pediatrics</i> , 2016, 4, 24.	0.9	15
124	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
125	Time use clusters of New Zealand adolescents are associated with weight status, diet and ethnicity. <i>Australian and New Zealand Journal of Public Health</i> , 2013, 37, 39-46.	0.8	14
126	Posts, pics, or polls? Which post type generates the greatest engagement in a Facebook physical activity intervention?. <i>Translational Behavioral Medicine</i> , 2018, 8, 953-957.	1.2	14

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127	No evidence for an epidemiological transition in sleep patterns among children: a 12-country study. <i>Sleep Health</i> , 2018, 4, 87-95.	1.3	14
128	Life on holidays: study protocol for a 3-year longitudinal study tracking changes in children's fitness and fatness during the in-school versus summer holiday period. <i>BMC Public Health</i> , 2019, 19, 1353.	1.2	14
129	Characteristics of Adopters of an Online Social Networking Physical Activity Mobile Phone App: Cluster Analysis. <i>JMIR MHealth and UHealth</i> , 2019, 7, e12484.	1.8	14
130	Outdoor time and dietary patterns in children around the world. <i>Journal of Public Health</i> , 2018, 40, e493-e501.	1.0	13
131	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
132	Examining social-cognitive theory constructs as mediators of behaviour change in the active team smartphone physical activity program: a mediation analysis. <i>BMC Public Health</i> , 2021, 21, 88.	1.2	13
133	Individual and School-Level Socioeconomic Gradients in Physical Activity in Australian Schoolchildren. <i>Journal of School Health</i> , 2016, 86, 105-112.	0.8	12
134	Physical activity and screen time in out of school hours care: an observational study. <i>BMC Pediatrics</i> , 2019, 19, 283.	0.7	12
135	A pain science education and walking program to increase physical activity in people with symptomatic knee osteoarthritis: a feasibility study. <i>Pain Reports</i> , 2020, 5, e830.	1.4	12
136	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
137	Does compliance with healthy lifestyle behaviours cluster within individuals in Australian primary school-aged children?. <i>Child: Care, Health and Development</i> , 2018, 44, 117-123.	0.8	11
138	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
139	Are participant characteristics from ISCOLE study sites comparable to the rest of their country?. <i>International Journal of Obesity Supplements</i> , 2015, 5, S9-S16.	12.5	10
140	Evaluating the effectiveness of a physical activity social media advertising campaign using Facebook, Facebook Messenger, and Instagram. <i>Translational Behavioral Medicine</i> , 2021, 11, 870-881.	1.2	10
141	Sources of variability in childhood obesity indicators and related behaviors. <i>International Journal of Obesity</i> , 2018, 42, 108-110.	1.6	9
142	Development of Australian physical activity and screen time guidelines for outside school hours care: an international Delphi study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021, 18, 3.	2.0	9
143	Modelling the contribution of walking between home and school to daily physical activity in primary age children. <i>BMC Public Health</i> , 2015, 15, 445.	1.2	8
144	Social inequalities in health-related use of time in Australian adolescents. <i>Australian and New Zealand Journal of Public Health</i> , 2012, 36, 378-384.	0.8	7

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145	The reliability and validity of a research-grade pedometer for children and adolescents with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2013, 55, 827-833.	1.1	7
146	A pedometer based physical activity self-management program for children and adolescents with physical disability – design and methods of the StepUp study. <i>BMC Pediatrics</i> , 2014, 14, 31.	0.7	7
147	Gamification in a Physical Activity App: What Gamification Features Are Being Used, by Whom, and Does It Make a Difference?. <i>Games for Health Journal</i> , 2022, 11, 193-199.	1.1	7
148	The Apples of Academic Performance: Associations Between Dietary Patterns and Academic Performance in Australian Children. <i>Journal of School Health</i> , 2018, 88, 444-452.	0.8	6
149	Annual rhythms in adults'™ lifestyle and health (ARIA): protocol for a 12-month longitudinal study examining temporal patterns in weight, activity, diet, and wellbeing in Australian adults. <i>BMC Public Health</i> , 2021, 21, 70.	1.2	6
150	Testing the activitystat hypothesis: a randomised controlled trial protocol. <i>BMC Public Health</i> , 2012, 12, 851.	1.2	5
151	Interventions in outside-school hours childcare settings for promoting physical activity amongst schoolchildren aged 4 to 12 years. <i>The Cochrane Library</i> , 2021, 2021, CD013380.	1.5	5
152	Implementation and prospective evaluation of the Country Heart Attack Prevention model of care to improve attendance and completion of cardiac rehabilitation for patients with cardiovascular diseases living in rural Australia: a study protocol. <i>BMJ Open</i> , 2022, 12, e054558.	0.8	5
153	Time use patterns in ambulatory adolescents with cerebral palsy. <i>Child: Care, Health and Development</i> , 2013, 39, 404-411.	0.8	4
154	Everybody's working for the weekend: changes in enjoyment of everyday activities across the retirement threshold. <i>Age and Ageing</i> , 2016, 45, 850-855.	0.7	4
155	Patterns and correlates of time use and energy expenditure in older Australian workers: A descriptive study. <i>Maturitas</i> , 2016, 90, 64-71.	1.0	4
156	Are all MVPA minutes equal? Associations between MVPA characteristics, independent of duration, and childhood adiposity. <i>BMC Public Health</i> , 2021, 21, 1321.	1.2	4
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