

Carol Ann Maher

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

171
papers

7,111
citations

42
h-index

79
g-index

185
ext. papers

8,980
ext. citations

4.8
avg, IF

6.05
L-index

| # | Paper | IF | Citations |
|-----|--|-----|-----------|
| 171 | Are health behavior change interventions that use online social networks effective? A systematic review. <i>Journal of Medical Internet Research</i> , 2014 , 16, e40 | 7.6 | 436 |
| 170 | Evidence that the prevalence of childhood overweight is plateauing: data from nine countries. <i>Pediatric Obesity</i> , 2011 , 6, 342-60 | | 429 |
| 169 | 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 | 8.4 | 334 |
| 168 | Physical and sedentary activity in adolescents with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2007 , 49, 450-7 | 3.3 | 224 |
| 167 | The International Study of Childhood Obesity, Lifestyle and the Environment (ISCOLE): design and methods. <i>BMC Public Health</i> , 2013 , 13, 900 | 4.1 | 217 |
| 166 | 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 | 5.5 | 204 |
| 165 | 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, 546-51 | 5.5 | 183 |
| 164 | Sleep duration or bedtime? Exploring the relationship between sleep habits and weight status and activity patterns. <i>Sleep</i> , 2011 , 34, 1299-307 | 1.1 | 174 |
| 163 | Compositional data analysis for physical activity, sedentary time and sleep research. <i>Statistical Methods in Medical Research</i> , 2018 , 27, 3726-3738 | 2.3 | 167 |
| 162 | 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 | 3.7 | 158 |
| 161 | The six-minute walk test for children with cerebral palsy. <i>International Journal of Rehabilitation Research</i> , 2008 , 31, 185-8 | 1.8 | 150 |
| 160 | Can Smartphone Apps Increase Physical Activity? Systematic Review and Meta-Analysis. <i>Journal of Medical Internet Research</i> , 2019 , 21, e12053 | 7.6 | 149 |
| 159 | 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 | 8.4 | 144 |
| 158 | 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 | 8.4 | 141 |
| 157 | Does gamification increase engagement with online programs? A systematic review. <i>PLoS ONE</i> , 2017 , 12, e0173403 | 3.7 | 141 |
| 156 | Physical Activity, Sedentary Time, and Obesity in an International Sample of Children. <i>Medicine and Science in Sports and Exercise</i> , 2015 , 47, 2062-9 | 1.2 | 130 |
| 155 | Measuring Engagement in eHealth and mHealth Behavior Change Interventions: Viewpoint of Methodologies. <i>Journal of Medical Internet Research</i> , 2018 , 20, e292 | 7.6 | 114 |

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| 154 | The ActivityStat hypothesis: the concept, the evidence and the methodologies. <i>Sports Medicine</i> , 2013 , 43, 135-49 | 10.6 | 111 |
| 153 | Relationship between lifestyle behaviors and obesity in children ages 9-11: Results from a 12-country study. <i>Obesity</i> , 2015 , 23, 1696-702 | 8 | 97 |
| 152 | Normative data on the sleep habits of Australian children and adolescents. <i>Sleep</i> , 2010 , 33, 1381-8 | 1.1 | 96 |
| 151 | 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 | 2.3 | 94 |
| 150 | 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 | 7.6 | 91 |
| 149 | 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 | 8 | 90 |
| 148 | Users' experiences of wearable activity trackers: a cross-sectional study. <i>BMC Public Health</i> , 2017 , 17, 880 | 4.1 | 86 |
| 147 | Reconsidering the sedentary behaviour paradigm. <i>PLoS ONE</i> , 2014 , 9, e86403 | 3.7 | 76 |
| 146 | Physical Activity, Sedentary Behavior, and Diet-Related eHealth and mHealth Research: Bibliometric Analysis. <i>Journal of Medical Internet Research</i> , 2018 , 20, e122 | 7.6 | 68 |
| 145 | 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 | 8.4 | 67 |
| 144 | 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 | 8.4 | 67 |
| 143 | Maternal gestational diabetes and childhood obesity at age 9-11: results of a multinational study. <i>Diabetologia</i> , 2016 , 59, 2339-2348 | 10.3 | 66 |
| 142 | Associations between sleep patterns and lifestyle behaviors in children: an international comparison. <i>International Journal of Obesity Supplements</i> , 2015 , 5, S59-65 | 13.3 | 64 |
| 141 | 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 | 3.6 | 63 |
| 140 | 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 | 2.7 | 62 |
| 139 | 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, 1170-4 | 3.1 | 61 |
| 138 | Birth weight and childhood obesity: a 12-country study. <i>International Journal of Obesity Supplements</i> , 2015 , 5, S74-9 | 13.3 | 55 |
| 137 | Can a school-based sleep education programme improve sleep knowledge, hygiene and behaviours using a randomised controlled trial. <i>Sleep Medicine</i> , 2015 , 16, 736-45 | 4.6 | 53 |

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| 136 | 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 | 4.3 | 52 |
| 135 | An internet-based physical activity intervention for adolescents with cerebral palsy: a randomized controlled trial. <i>Developmental Medicine and Child Neurology</i> , 2010 , 52, 448-55 | 3.3 | 50 |
| 134 | Adiposity and the isothermal substitution of physical activity, sedentary time and sleep among school-aged children: a compositional data analysis approach. <i>BMC Public Health</i> , 2018 , 18, 311 | 4.1 | 49 |
| 133 | The epidemiological transition and the global childhood obesity epidemic. <i>International Journal of Obesity Supplements</i> , 2015 , 5, S3-8 | 13.3 | 47 |
| 132 | Associations between meeting combinations of 24-h movement guidelines and health-related quality of life in children from 12 countries. <i>Public Health</i> , 2017 , 153, 16-24 | 4 | 44 |
| 131 | Obese adolescents are less active than their normal-weight peers, but wherein lies the difference?. <i>Journal of Adolescent Health</i> , 2011 , 48, 189-95 | 5.8 | 43 |
| 130 | An international comparison of dietary patterns in 9-11-year-old children. <i>International Journal of Obesity Supplements</i> , 2015 , 5, S17-21 | 13.3 | 42 |
| 129 | The associations between physical activity, sedentary behaviour and academic performance. <i>Journal of Science and Medicine in Sport</i> , 2016 , 19, 1004-1009 | 4.4 | 41 |
| 128 | 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, S107-14 | 13.3 | 40 |
| 127 | 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 | 2 | 38 |
| 126 | The Effectiveness of a Web-Based Computer-Tailored Physical Activity Intervention Using Fitbit Activity Trackers: Randomized Trial. <i>Journal of Medical Internet Research</i> , 2018 , 20, e11321 | 7.6 | 38 |
| 125 | At the Mercy of the Gods: Associations Between Weather, Physical Activity, and Sedentary Time in Children. <i>Pediatric Exercise Science</i> , 2016 , 28, 152-63 | 2 | 37 |
| 124 | Are the correlates of active school transport context-specific?. <i>International Journal of Obesity Supplements</i> , 2015 , 5, S89-99 | 13.3 | 37 |
| 123 | Active school transport and weekday physical activity in 9-11-year-old children from 12 countries. <i>International Journal of Obesity Supplements</i> , 2015 , 5, S100-6 | 13.3 | 37 |
| 122 | Physical activity predicts quality of life and happiness in children and adolescents with cerebral palsy. <i>Disability and Rehabilitation</i> , 2016 , 38, 865-9 | 2.4 | 36 |
| 121 | Socioeconomic status and dietary patterns in children from around the world: different associations by levels of country human development?. <i>BMC Public Health</i> , 2017 , 17, 457 | 4.1 | 36 |
| 120 | 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, 449-56 | 3.3 | 36 |
| 119 | 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 | 7.6 | 36 |

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| 118 | Minutes, MET minutes, and METs: unpacking socio-economic gradients in physical activity in adolescents. <i>Journal of Epidemiology and Community Health</i> , 2011 , 65, 160-5 | 5.1 | 35 |
| 117 | Social media and applications to health behavior. <i>Current Opinion in Psychology</i> , 2016 , 9, 50-55 | 6.2 | 34 |
| 116 | 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 | 4.3 | 34 |
| 115 | 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 | 5 | 33 |
| 114 | Relationships between older adults' use of time and cardio-respiratory fitness, obesity and cardio-metabolic risk: A compositional isotemporal substitution analysis. <i>Maturitas</i> , 2018 , 110, 104-110 | 5 | 33 |
| 113 | Physical Education Classes, Physical Activity, and Sedentary Behavior in Children. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 995-1004 | 1.2 | 33 |
| 112 | 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 | 4.1 | 33 |
| 111 | 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 | 8.4 | 32 |
| 110 | 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 | 3.7 | 31 |
| 109 | Sleep patterns and sugar-sweetened beverage consumption among children from around the world. <i>Public Health Nutrition</i> , 2018 , 21, 2385-2393 | 3.3 | 30 |
| 108 | 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, S29-35 | 13.3 | 30 |
| 107 | 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 | 3.7 | 29 |
| 106 | It's not raining men: a mixed-methods study investigating methods of improving male recruitment to health behaviour research. <i>BMC Public Health</i> , 2019 , 19, 814 | 4.1 | 29 |
| 105 | Fatigue is a major issue for children and adolescents with physical disabilities. <i>Developmental Medicine and Child Neurology</i> , 2015 , 57, 742-7 | 3.3 | 28 |
| 104 | "Active Team" a social and gamified app-based physical activity intervention: randomised controlled trial study protocol. <i>BMC Public Health</i> , 2017 , 17, 859 | 4.1 | 27 |
| 103 | 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, S66-73 | 13.3 | 26 |
| 102 | Academic Performance and Lifestyle Behaviors in Australian School Children: A Cluster Analysis. <i>Health Education and Behavior</i> , 2017 , 44, 918-927 | 4.2 | 25 |
| 101 | Self-reported quality of life in adolescents with cerebral palsy. <i>Physical and Occupational Therapy in Pediatrics</i> , 2008 , 28, 41-57 | 2.1 | 25 |

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|-----|---|------|----|
| 100 | International Study of Childhood Obesity, Lifestyle and the Environment (ISCOLE): Contributions to Understanding the Global Obesity Epidemic. <i>Nutrients</i> , 2019 , 11, | 6.7 | 24 |
| 99 | 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 | 3.2 | 24 |
| 98 | Changes in sedentary behaviours across the retirement transition: a systematic review. <i>Age and Ageing</i> , 2015 , 44, 918-25 | 3 | 23 |
| 97 | 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 | 7.6 | 23 |
| 96 | Changes in use of time across retirement: A longitudinal study. <i>Maturitas</i> , 2017 , 100, 70-76 | 5 | 22 |
| 95 | Associations between breakfast frequency and adiposity indicators in children from 12 countries. <i>International Journal of Obesity Supplements</i> , 2015 , 5, S80-8 | 13.3 | 22 |
| 94 | 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 | 4.1 | 22 |
| 93 | Psychometric properties of the PERMA Profiler for measuring wellbeing in Australian adults. <i>PLoS ONE</i> , 2019 , 14, e0225932 | 3.7 | 22 |
| 92 | Correlates of compliance with recommended levels of physical activity in children. <i>Scientific Reports</i> , 2017 , 7, 16507 | 4.9 | 21 |
| 91 | The use of standing frames for contracture management for nonmobile children with cerebral palsy. <i>International Journal of Rehabilitation Research</i> , 2009 , 32, 316-23 | 1.8 | 21 |
| 90 | 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, 43-8 | 4.4 | 20 |
| 89 | 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 | 3.7 | 20 |
| 88 | Creating Engaging Health Promotion Campaigns on Social Media: Observations and Lessons From Fitbit and Garmin. <i>Journal of Medical Internet Research</i> , 2018 , 20, e10911 | 7.6 | 20 |
| 87 | The elasticity of time: associations between physical activity and use of time in adolescents. <i>Health Education and Behavior</i> , 2012 , 39, 732-6 | 4.2 | 19 |
| 86 | Engagement, compliance and retention with a gamified online social networking physical activity intervention. <i>Translational Behavioral Medicine</i> , 2017 , 7, 702-708 | 3.2 | 18 |
| 85 | A Social Networking and Gamified App to Increase Physical Activity: Cluster RCT. <i>American Journal of Preventive Medicine</i> , 2020 , 58, e51-e62 | 6.1 | 18 |
| 84 | 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, 32-7 | 4.4 | 18 |
| 83 | Validity of pedometers in people with physical disabilities: a systematic review. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013 , 94, 1161-70 | 2.8 | 18 |

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| 82 | 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 | 4.4 | 18 |
| 81 | 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 | 5.5 | 18 |
| 80 | Emotional Eating, Health Behaviours, and Obesity in Children: A 12-Country Cross-Sectional Study. <i>Nutrients</i> , 2019 , 11, | 6.7 | 16 |
| 79 | 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, 165-71 | 2.3 | 16 |
| 78 | 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, 201-17 | 1.5 | 16 |
| 77 | Changes in diet, activity, weight, and wellbeing of parents during COVID-19 lockdown. <i>PLoS ONE</i> , 2021 , 16, e0248008 | 3.7 | 16 |
| 76 | 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 | 3.7 | 16 |
| 75 | 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, 548-57 | 2.5 | 15 |
| 74 | 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 | 2.9 | 14 |
| 73 | A Physical Activity and Diet Program Delivered by Artificially Intelligent Virtual Health Coach: Proof-of-Concept Study. <i>JMIR MHealth and UHealth</i> , 2020 , 8, e17558 | 5.5 | 14 |
| 72 | 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 | 3.4 | 14 |
| 71 | 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 | 4.6 | 13 |
| 70 | Household-level correlates of children's physical activity levels in and across 12 countries. <i>Obesity</i> , 2016 , 24, 2150-7 | 8 | 13 |
| 69 | 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 | 2.3 | 13 |
| 68 | More than just physical activity: time use clusters and profiles of Australian youth. <i>Journal of Science and Medicine in Sport</i> , 2013 , 16, 427-32 | 4.4 | 13 |
| 67 | A model for presenting accelerometer paradata in large studies: ISCOLE. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015 , 12, 52 | 8.4 | 13 |
| 66 | 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, S43-6 | 13.3 | 13 |
| 65 | 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, S47-52 | 13.3 | 13 |

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| 64 | 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 | 5.5 | 13 |
| 63 | 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 | 2.5 | 13 |
| 62 | 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 | 2.6 | 12 |
| 61 | Anxious or empowered? A cross-sectional study exploring how wearable activity trackers make their owners feel. <i>BMC Psychology</i> , 2019 , 7, 42 | 2.8 | 12 |
| 60 | 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, S36-42 | 13.3 | 12 |
| 59 | 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 | 2.5 | 12 |
| 58 | Individual and School-Level Socioeconomic Gradients in Physical Activity in Australian Schoolchildren. <i>Journal of School Health</i> , 2016 , 86, 105-12 | 2.1 | 12 |
| 57 | 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 | 4 | 11 |
| 56 | Joint associations between weekday and weekend physical activity or sedentary time and childhood obesity. <i>International Journal of Obesity</i> , 2019 , 43, 691-700 | 5.5 | 10 |
| 55 | Life on holidays: differences in activity composition between school and holiday periods in Australian children. <i>BMC Public Health</i> , 2019 , 19, 450 | 4.1 | 10 |
| 54 | Breastfeeding and childhood obesity: A 12-country study. <i>Maternal and Child Nutrition</i> , 2020 , 16, e12984 | 3.4 | 10 |
| 53 | No evidence for an epidemiological transition in sleep patterns among children: a 12-country study. <i>Sleep Health</i> , 2018 , 4, 87-95 | 4 | 10 |
| 52 | 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 | 3.2 | 9 |
| 51 | 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 | 13.3 | 9 |
| 50 | 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 | 3.7 | 9 |
| 49 | Outdoor time and dietary patterns in children around the world. <i>Journal of Public Health</i> , 2018 , 40, e493-e501 | 3.5 | 8 |
| 48 | 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 | 2.8 | 8 |
| 47 | 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 | 2 | 8 |

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| 46 | 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 | 8 | 7 |
| 45 | Epidemiological Transition in Physical Activity and Sedentary Time in Children. <i>Journal of Physical Activity and Health</i> , 2019 , 16, 518-524 | 2.5 | 7 |
| 44 | 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 | 4.1 | 7 |
| 43 | Sources of variability in childhood obesity indicators and related behaviors. <i>International Journal of Obesity</i> , 2018 , 42, 108-110 | 5.5 | 7 |
| 42 | Characteristics of Adopters of an Online Social Networking Physical Activity Mobile Phone App: Cluster Analysis. <i>JMIR MHealth and UHealth</i> , 2019 , 7, e12484 | 5.5 | 7 |
| 41 | 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 | 10.6 | 7 |
| 40 | Physical activity and screen time in out of school hours care: an observational study. <i>BMC Pediatrics</i> , 2019 , 19, 283 | 2.6 | 6 |
| 39 | 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 | 4.7 | 6 |
| 38 | 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 | 2.6 | 6 |
| 37 | 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 | 2.3 | 5 |
| 36 | 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, 827-33 | 3.3 | 5 |
| 35 | 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 | 10.6 | 5 |
| 34 | Associations between meeting 24-hour movement guidelines and academic achievement in Australian primary school-aged children. <i>Journal of Sport and Health Science</i> , 2021 , | 8.2 | 5 |
| 33 | 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 | 4.1 | 4 |
| 32 | Time use patterns in ambulatory adolescents with cerebral palsy. <i>Child: Care, Health and Development</i> , 2013 , 39, 404-11 | 2.8 | 4 |
| 31 | 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 | 4.1 | 4 |
| 30 | Testing the activitystat hypothesis: a randomised controlled trial protocol. <i>BMC Public Health</i> , 2012 , 12, 851 | 4.1 | 4 |
| 29 | 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 | 3.5 | 4 |

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| 28 | 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 | 4.1 | 4 |
| 27 | EverybodyB working for the weekend: changes in enjoyment of everyday activities across the retirement threshold. <i>Age and Ageing</i> , 2016 , 45, 850-855 | 3 | 3 |
| 26 | 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 | 3.2 | 3 |
| 25 | 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 | 4.1 | 3 |
| 24 | Patterns and correlates of time use and energy expenditure in older Australian workers: A descriptive study. <i>Maturitas</i> , 2016 , 90, 64-71 | 5 | 2 |
| 23 | 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 | 2.1 | 2 |
| 22 | Interventions in outside-school hours childcare settings for promoting physical activity amongst schoolchildren aged 4 to 12 years. <i>The Cochrane Library</i> , 2021 , 9, CD013380 | 5.2 | 2 |
| 21 | Interventions in outside-school hours childcare settings for promoting physical activity amongst schoolchildren aged 4 to 12 years. <i>The Cochrane Library</i> , 2019 , | 5.2 | 2 |
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