Timothy Olds

List of Publications by Citations

345 papers	14,210 citations	61 h-index	105 g-index
374 ext. papers	17,072 ext. citations	4.4 avg, IF	6.71 L-index

#	Paper	IF	Citations
345	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, S311-27	3	687
344	Evidence that the prevalence of childhood overweight is plateauing: data from nine countries. *Pediatric Obesity*, **2011**, 6, 342-60		429
343	In search of lost sleep: secular trends in the sleep time of school-aged children and adolescents. *Sleep Medicine Reviews*, **2012**, 16, 203-11	10.2	409
342	Development of a compendium of energy expenditures for youth. *International Journal of Behavioral Nutrition and Physical Activity*, **2008**, 5, 45	8.4	359
341	Systematic review of the relationships between sleep duration and health indicators in school-aged children and youth. *Applied Physiology, Nutrition and Metabolism*, **2016**, 41, S266-82	3	348
340	The validity of consumer-level, activity monitors in healthy adults worn in free-living conditions: a cross-sectional study. *International Journal of Behavioral Nutrition and Physical Activity*, **2015**, 12, 42	8.4	334
339	Health-related quality of life in obese children and adolescents. *International Journal of Obesity*, **2009**, 33, 387-400	5.5	283
338	Secular trends in the performance of children and adolescents (1980-2000): an analysis of 55 studies of the 20m shuttle run test in 11 countries. *Sports Medicine*, **2003**, 33, 285-300	10.6	270
337	How many steps/day are enough? for children and adolescents. *International Journal of Behavioral Nutrition and Physical Activity*, **2011**, 8, 78	8.4	259
336	Physical and sedentary activity in adolescents with cerebral palsy. *Developmental Medicine and Child Neurology*, **2007**, 49, 450-7	3.3	224
335	Combinations of physical activity, sedentary behaviour and sleep: relationships with health indicators in school-aged children and youth. *Applied Physiology, Nutrition and Metabolism*, **2016**, 41, S283-93	3	219
334	The International Study of Childhood Obesity, Lifestyle and the Environment (ISCOLE): design and methods. *BMC Public Health*, **2013**, 13, 900	4.1	217
333	Trends in the prevalence of childhood overweight and obesity in Australia between 1985 and 2008. *International Journal of Obesity*, **2010**, 34, 57-66	5.5	204
332	Relationship between adiposity and body size reveals limitations of BMI. *American Journal of Physical Anthropology*, **2006**, 129, 151-6	2.5	195
331	Sleep duration or bedtime? Exploring the association between sleep timing behaviour, diet and BMI in children and adolescents. *International Journal of Obesity*, **2013**, 37, 546-51	5.5	183
330	Never enough sleep: a brief history of sleep recommendations for children. *Pediatrics*, **2012**, 129, 548-56	7.4	180
329	Sleep duration or bedtime? Exploring the relationship between sleep habits and weight status and activity patterns. *Sleep*, **2011**, 34, 1299-307	1.1	174

328	The relationships between sex, age, geography and time in bed in adolescents: a meta-analysis of data from 23 countries. *Sleep Medicine Reviews*, **2010**, 14, 371-8	10.2	172
327	Compositional data analysis for physical activity, sedentary time and sleep research. *Statistical Methods in Medical Research*, **2018**, 27, 3726-3738	2.3	167
326	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	3.7	158
325	The six-minute walk test for children with cerebral palsy. *International Journal of Rehabilitation Research*, **2008**, 31, 185-8	1.8	150
324	Proportion of children meeting recommendations for 24-hour movement guidelines and associations with adiposity in a 12-country study. *International Journal of Behavioral Nutrition and Physical Activity*, **2016**, 13, 123	8.4	144
323	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	8.4	141
322	Worldwide variation in the performance of children and adolescents: an analysis of 109 studies of the 20-m shuttle run test in 37 countries. *Journal of Sports Sciences*, **2006**, 24, 1025-38	3.6	135
321	Physical Activity, Sedentary Time, and Obesity in an International Sample of Children. *Medicine and Science in Sports and Exercise*, **2015**, 47, 2062-9	1.2	130
320	Health outcomes associated with reallocations of time between sleep, sedentary behaviour, and physical activity: a systematic scoping review of isotemporal substitution studies. *International Journal of Behavioral Nutrition and Physical Activity*, **2018**, 15, 69	8.4	120
319	Electronic media use and adolescent health and well-being: cross-sectional community study. *Academic Pediatrics*, **2009**, 9, 307-14	2.7	119
318	The ActivityStat hypothesis: the concept, the evidence and the methodologies. *Sports Medicine*, **2013**, 43, 135-49	10.6	111
317	Trends in the duration of school-day sleep among 10- to 15-year-old South Australians between 1985 and 2004. *Acta Paediatrica, International Journal of Paediatrics*, **2007**, 96, 1011-4	3.1	111
316	Sitting and Activity Time in People With Stroke. *Physical Therapy*, **2016**, 96, 193-201	3.3	107
315	Modeling road-cycling performance. *Journal of Applied Physiology*, **1995**, 78, 1596-611	3.7	102
314	Morphological evolution of athletes over the 20th century: causes and consequences. *Sports Medicine*, **2001**, 31, 763-83	10.6	101
313	Relationship between lifestyle behaviors and obesity in children ages 9-11: Results from a 12-country study. *Obesity*, **2015**, 23, 1696-702	8	97
312	Normative data on the sleep habits of Australian children and adolescents. *Sleep*, **2010**, 33, 1381-8	1.1	96
311	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. *Statistical Methods in Medical Research*, **2019**, 28, 846-857	2.3	94

310	Children's sleep needs: is there sufficient evidence to recommend optimal sleep for children?. *Sleep* , **2013**, 36, 527-34	1.1	91
309	A Web-Based, Social Networking Physical Activity Intervention for Insufficiently Active Adults Delivered via Facebook App: Randomized Controlled Trial. *Journal of Medical Internet Research*, **2015**, 17, e174	7.6	91
308	Assigning energy costs to activities in children: a review and synthesis. *Medicine and Science in Sports and Exercise*, **2008**, 40, 1439-46	1.2	87
307	How do school-day activity patterns differ with age and gender across adolescence?. *Journal of Adolescent Health*, **2009**, 44, 64-72	5.8	84
306	The evolution of physique in male rugby union players in the twentieth century. *Journal of Sports Sciences*, **2001**, 19, 253-62	3.6	84
305	Assessing sedentary behavior with the GENEActiv: introducing the sedentary sphere. *Medicine and Science in Sports and Exercise*, **2014**, 46, 1235-47	1.2	82
304	Children's sleep and health: A meta-review. *Sleep Medicine Reviews*, **2019**, 46, 136-150	10.2	81
303	Reconsidering the sedentary behaviour paradigm. *PLoS ONE*, **2014**, 9, e86403	3.7	76
302	BMI, health behaviors, and quality of life in children and adolescents: a school-based study. *Pediatrics*, **2014**, 133, e868-74	7.4	73
301	Patterns of active transport in 11-12 year old Australian children. *Australian and New Zealand Journal of Public Health*, **2004**, 28, 167-72	2.3	70
300	What is the effect of resistance training on the strength, body composition and psychosocial status of overweight and obese children and adolescents? A Systematic review and meta-analysis. *Sports Medicine*, **2013**, 43, 893-907	10.6	68
299	Overweight and obese adolescents: what turns them off physical activity?. *International Journal of Behavioral Nutrition and Physical Activity*, **2012**, 9, 53	8.4	68
298	Fitness, fatness and the reallocation of time between children's daily movement behaviours: an analysis of compositional data. *International Journal of Behavioral Nutrition and Physical Activity*, **2017**, 14, 64	8.4	67
297	Descriptive epidemiology of screen and non-screen sedentary time in adolescents: a cross sectional study. *International Journal of Behavioral Nutrition and Physical Activity*, **2010**, 7, 92	8.4	67
296	Are adult physiques geometrically similar? The dangers of allometric scaling using body mass power laws. *American Journal of Physical Anthropology*, **2004**, 124, 177-82	2.5	67
295	Maternal gestational diabetes and childhood obesity at age 9-11: results of a multinational study. *Diabetologia*, **2016**, 59, 2339-2348	10.3	66
294	Past, present, and future: trends in sleep duration and implications for public health. *Sleep Health*, **2017**, 3, 317-323	4	65
293	Associations between sleep patterns and lifestyle behaviors in children: an international comparison. *International Journal of Obesity Supplements*, **2015**, 5, S59-65	13.3	64

292	Health-Related Quality of Life and Lifestyle Behavior Clusters in School-Aged Children from 12 Countries. *Journal of Pediatrics*, **2017**, 183, 178-183.e2	3.6	63
291	International variability in 20 m 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	10.3	62
290	The Canadian Assessment of Physical Literacy: Development of a Model of Children's Capacity for a Healthy, Active Lifestyle Through a Delphi Process. *Journal of Physical Activity and Health*, **2016**, 13, 214-22	2.5	62
289	The Evolution of Fitness and Fatness in 10[illegible]11-Year-Old Australian Schoolchildren: Changes in Distributional Characteristics between 1985 and 1997. *Pediatric Exercise Science*, **1999**, 11, 108-121	2	62
288	Relationships between Parental Education and Overweight with Childhood Overweight and Physical Activity in 9-11 Year Old Children: Results from a 12-Country Study. *PLoS ONE*, **2016**, 11, e0147746	3.7	62
287	Children's physical activity assessed with wrist- and hip-worn accelerometers. *Medicine and Science in Sports and Exercise*, **2014**, 46, 2308-16	1.2	61
286	Screen time is more strongly associated than physical activity with overweight and obesity in 9- to 16-year-old Australians. *Acta Paediatrica, International Journal of Paediatrics*, **2012**, 101, 1170-4	3.1	61
285	The mathematics of breaking away and chasing in cycling. *European Journal of Applied Physiology*, **1998**, 77, 492-7	3.4	61
284	Screenieboppers and extreme screenies: the place of screen time in the time budgets of 10-13 year-old Australian children. *Australian and New Zealand Journal of Public Health*, **2006**, 30, 137-42	2.3	57
283	Aerobic and anaerobic indices contributing to track endurance cycling performance. *European Journal of Applied Physiology and Occupational Physiology*, **1993**, 67, 150-8		57
282	Presleep activities and time of sleep onset in children. *Pediatrics*, **2013**, 131, 276-82	7.4	55
281	Birth weight and childhood obesity: a 12-country study. *International Journal of Obesity Supplements*, **2015**, 5, S74-9	13.3	55
280	Development and evaluation of an adult use-of-time instrument with an energy expenditure focus. *Journal of Science and Medicine in Sport*, **2011**, 14, 143-8	4.4	55
279	Adolescent time use clusters: a systematic review. *Journal of Adolescent Health*, **2013**, 52, 259-70	5.8	54
278	Can a school-based sleep education programme improve sleep knowledge, hygiene and behaviours using a randomised controlled trial. *Sleep Medicine*, **2015**, 16, 736-45	4.6	53
277	One million skinfolds: secular trends in the fatness of young people 1951-2004. *European Journal of Clinical Nutrition*, **2009**, 63, 934-46	5.2	53
276	Rethinking the sleep-health link. *Sleep Health*, **2018**, 4, 339-348	4	52
275	Sleep education improves the sleep duration of adolescents: a randomized controlled pilot study. *Journal of Clinical Sleep Medicine*, **2014**, 10, 787-92	3.1	52

274	Small Steps: Preliminary effectiveness and feasibility of an incremental goal-setting intervention to reduce sitting time in older adults. *Maturitas*, **2016**, 85, 64-70	5	52
273	Temporal and bi-directional associations between sleep duration and physical activity/sedentary time in children: An international comparison. *Preventive Medicine*, **2018**, 111, 436-441	4.3	52
272	Compositional Data Analysis in Time-Use Epidemiology: What, Why, How. *International Journal of Environmental Research and Public Health*, **2020**, 17,	4.6	51
271	An internet-based physical activity intervention for adolescents with cerebral palsy: a randomized controlled trial. *Developmental Medicine and Child Neurology*, **2010**, 52, 448-55	3.3	50
270	The evolution of Australian football. *Journal of Science and Medicine in Sport*, **1999**, 2, 389-404	4.4	50
269	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	4.1	49
268	The language of breathlessness differentiates between patients with COPD and age-matched adults. *Chest*, **2008**, 134, 489-496	5.3	48
267	Reducing Sitting Time After Stroke: A Phase II Safety and Feasibility Randomized Controlled Trial. *Archives of Physical Medicine and Rehabilitation*, **2016**, 97, 273-80	2.8	48
266	Comparability of measured acceleration from accelerometry-based activity monitors. *Medicine and Science in Sports and Exercise*, **2015**, 47, 201-10	1.2	47
265	The epidemiological transition and the global childhood obesity epidemic. *International Journal of Obesity Supplements*, **2015**, 5, S3-8	13.3	47
264	A review of evidence for the claim that children are sleeping less than in the past. *Sleep*, **2011**, 34, 651-9	1.1	47
263	Study protocol: the Childhood to Adolescence Transition Study (CATS). *BMC Pediatrics*, **2013**, 13, 160	2.6	46
262	Three-dimensional anthropometric analysis: differences between elite Australian rowers and the general population. *Journal of Sports Sciences*, **2010**, 28, 459-69	3.6	45
261	Ken and Barbie at life size. *Sex Roles*, **1996**, 34, 287-294	3.1	45
260	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	4	44
259	Physique and performance for track and field events. *Journal of Sports Sciences*, **2007**, 25 Suppl 1, S49-60	3.6	44
258	Obese adolescents are less active than their normal-weight peers, but wherein lies the difference?. *Journal of Adolescent Health*, **2011**, 48, 189-95	5.8	43
257	The effects of gender, motor skills and play area on the free play activities of 8-11 year old school children. *Health and Place*, **2008**, 14, 386-93	4.6	43

256	Modelling human locomotion: applications to cycling. *Sports Medicine*, **2001**, 31, 497-509	10.6	43
255	An international comparison of dietary patterns in 9-11-year-old children. *International Journal of Obesity Supplements*, **2015**, 5, S17-21	13.3	42
254	Wrist-Worn Accelerometer-Brand Independent Posture Classification. *Medicine and Science in Sports and Exercise*, **2016**, 48, 748-54	1.2	42
253	The associations between physical activity, sedentary behaviour and academic performance. *Journal of Science and Medicine in Sport*, **2016**, 19, 1004-1009	4.4	41
252	Pet ownership and adolescent health: cross-sectional population study. *Journal of Paediatrics and Child Health*, **2010**, 46, 729-35	1.3	41
251	Validity of self-report methods for measuring sedentary behaviour in older adults. *Journal of Science and Medicine in Sport*, **2015**, 18, 662-6	4.4	40
250	The adiposity of children is associated with their lifestyle behaviours: a cluster analysis of school-aged children from 12 nations. *Pediatric Obesity*, **2018**, 13, 111-119	4.6	40
249	Sitting time and physical activity after stroke: physical ability is only part of the story. *Topics in Stroke Rehabilitation*, **2016**, 23, 36-42	2.6	40
248	Relationships between active school transport and adiposity indicators in school-age children from low-, middle- and high-income countries. *International Journal of Obesity Supplements*, **2015**, 5, S107-14	13.3	40
247	Development and psychometric testing of a trans-professional evidence-based practice profile questionnaire. *Medical Teacher*, **2010**, 32, e373-80	3	39
246	The validity of a computerized use of time recall, the multimedia activity recall for children and adolescents. *Pediatric Exercise Science*, **2010**, 22, 34-43	2	38
245	At the Mercy of the Gods: Associations Between Weather, Physical Activity, and Sedentary Time in Children. *Pediatric Exercise Science*, **2016**, 28, 152-63	2	37
244	Can resistance training change the strength, body composition and self-concept of overweight and obese adolescent males? A randomised controlled trial. *British Journal of Sports Medicine*, **2014**, 48, 1482-8	10.3	37
243	Are the correlates of active school transport context-specific?. *International Journal of Obesity Supplements*, **2015**, 5, S89-99	13.3	37
242	Active school transport and weekday physical activity in 9-11-year-old children from 12 countries. *International Journal of Obesity Supplements*, **2015**, 5, S100-6	13.3	37
241	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	4.1	36
240	Affective descriptors of the sensation of breathlessness are more highly associated with severity of impairment than physical descriptors in people with COPD. *Chest*, **2010**, 138, 315-22	5.3	36
239	User Engagement and Attrition in an App-Based Physical Activity Intervention: Secondary Analysis of a Randomized Controlled Trial. *Journal of Medical Internet Research*, **2019**, 21, e14645	7.6	36

238	Minutes, MET minutes, and METs: unpacking socio-economic gradients in physical activity in adolescents. *Journal of Epidemiology and Community Health*, **2011**, 65, 160-5	5.1	35
237	One hundred years of growth: the evolution of height, mass, and body composition in Australian children, 1899-1999. *Human Biology*, **2001**, 73, 727-38	1.2	35
236	Screen-Time Weight-loss Intervention Targeting Children at Home (SWITCH): a randomized controlled trial. *International Journal of Behavioral Nutrition and Physical Activity*, **2014**, 11, 111	8.4	34
235	Associations between meeting combinations of 24-hour movement recommendations and dietary patterns of children: A 12-country study. *Preventive Medicine*, **2019**, 118, 159-165	4.3	34
234	Test-retest reliability of the English version of the Edinburgh Postnatal Depression Scale. *Archives of Womenls Mental Health*, **2015**, 18, 255-257	5	33
233	Relationships between older adults' use of time and cardio-respiratory fitness, obesity and cardio-metabolic risk: A compositional isotemporal substitution analysis. *Maturitas*, **2018**, 110, 104-110	5	33
232	Physical Education Classes, Physical Activity, and Sedentary Behavior in Children. *Medicine and Science in Sports and Exercise*, **2018**, 50, 995-1004	1.2	33
231	Effectiveness of a facebook-delivered physical activity intervention for post-partum women: a randomized controlled trial protocol. *BMC Public Health*, **2013**, 13, 518	4.1	33
230	The active cycle of breathing technique: a systematic review and meta-analysis. *Respiratory Medicine*, **2012**, 106, 155-72	4.6	33
229	Video Center Games: Energy Cost and Children Behaviors. *Pediatric Exercise Science*, **2001**, 13, 413-421	2	33
228	Research priorities for child and adolescent physical activity and sedentary behaviours: an international perspective using a twin-panel Delphi procedure. *International Journal of Behavioral Nutrition and Physical Activity*, **2013**, 10, 112	8.4	32
227	Usability testing and piloting of the Mums Step It Up program--a team-based social networking physical activity intervention for women with young children. *PLoS ONE*, **2014**, 9, e108842	3.7	31
226	Evidence-based practice profiles of physiotherapists transitioning into the workforce: a study of two cohorts. *BMC Medical Education*, **2011**, 11, 100	3.3	31
225	Sleep patterns and sugar-sweetened beverage consumption among children from around the world. *Public Health Nutrition*, **2018**, 21, 2385-2393	3.3	30
224	"Don't eat that, you'll get fat!" Exploring how parents and children conceptualise and frame messages about the causes and consequences of obesity. *Social Science and Medicine*, **2014**, 119, 114-22	5.1	30
223	Physical activity, sedentary behaviour and sleep in COPD guidelines: A systematic review. *Chronic Respiratory Disease*, **2017**, 14, 231-244	3	30
222	Reliability of accelerometer-determined physical activity and sedentary behavior in school-aged children: a 12-country study. *International Journal of Obesity Supplements*, **2015**, 5, S29-35	13.3	30
221	Human development index, children's health-related quality of life and movement behaviors: a compositional data analysis. *Quality of Life Research*, **2018**, 27, 1473-1482	3.7	29

220	Patterns of health behaviour associated with active travel: a compositional data analysis. *International Journal of Behavioral Nutrition and Physical Activity*, **2018**, 15, 26	8.4	29
219	It's not raining men: a mixed-methods study investigating methods of improving male recruitment to health behaviour research. *BMC Public Health*, **2019**, 19, 814	4.1	29
218	Doubly labeled water validation of a computerized use-of-time recall in active young people. *Metabolism: Clinical and Experimental*, **2013**, 62, 163-9	12.7	29
217	Secular trends in the aerobic fitness test performance and body mass index of Korean children and adolescents (1968-2000). *International Journal of Sports Medicine*, **2007**, 28, 314-20	3.6	28
216	Moving Forward with Backward Compatibility: Translating Wrist Accelerometer Data. *Medicine and Science in Sports and Exercise*, **2016**, 48, 2142-2149	1.2	28
215	"Active Team" a social and gamified app-based physical activity intervention: randomised controlled trial study protocol. *BMC Public Health*, **2017**, 17, 859	4.1	27
214	Results from Australia's 2014 Report Card on Physical Activity for Children and Youth. *Journal of Physical Activity and Health*, **2014**, 11 Suppl 1, S21-5	2.5	27
213	Measuring activity and participation in children and adolescents with disabilities: a literature review of available instruments. *Australian Occupational Therapy Journal*, **2013**, 60, 288-300	1.7	27
212	All the stereotypes confirmed: differences in how Australian boys and girls use their time. *Health Education and Behavior*, **2012**, 39, 589-95	4.2	27
211	How should activity guidelines for young people be operationalised?. *International Journal of Behavioral Nutrition and Physical Activity*, **2007**, 4, 43	8.4	27
210	Association between home and school food environments and dietary patterns among 9-11-year-old children in 12 countries. *International Journal of Obesity Supplements*, **2015**, 5, S66-73	13.3	26
209	Scaling maximal oxygen uptake to predict cycling time-trial performance in the field: a non-linear approach. *European Journal of Applied Physiology*, **2005**, 94, 705-10	3.4	26
208	Relationship between Soft Drink Consumption and Obesity in 9-11 Years Old Children in a Multi-National Study. *Nutrients*, **2016**, 8,	6.7	26
207	Academic Performance and Lifestyle Behaviors in Australian School Children: A Cluster Analysis. *Health Education and Behavior*, **2017**, 44, 918-927	4.2	25
206	Self-report use-of-time tools for the assessment of physical activity and sedentary behaviour in young people: systematic review. *Obesity Reviews*, **2012**, 13, 711-22	10.6	25
205	Self-reported quality of life in adolescents with cerebral palsy. *Physical and Occupational Therapy in Pediatrics*, **2008**, 28, 41-57	2.1	25
204	International Study of Childhood Obesity, Lifestyle and the Environment (ISCOLE): Contributions to Understanding the Global Obesity Epidemic. *Nutrients*, **2019**, 11,	6.7	24
203	Reticulocyte parameters as potential discriminators of recombinant human erythropoietin abuse in elite athletes. *International Journal of Sports Medicine*, **2000**, 21, 471-9	3.6	24

202	Changes in sedentary behaviours across the retirement transition: a systematic review. *Age and Ageing*, **2015**, 44, 918-25	3	23
201	Screen-based media use clusters are related to other activity behaviours and health indicators in adolescents. *BMC Public Health*, **2013**, 13, 1174	4.1	23
200	Development and psychometric testing of an instrument to evaluate cognitive skills of evidence based practice in student health professionals. *BMC Medical Education*, **2011**, 11, 77	3.3	23
199	Development and Validation of a Computer Delivered Physical Activity Questionnaire (CDPAQ) for Children. *Pediatric Exercise Science*, **2001**, 13, 35-46	2	23
198	The impact of 10-minute activity breaks outside the classroom on male students' on-task behaviour and sustained attention: a randomised crossover design. *Acta Paediatrica, International Journal of Paediatrics*, **2016**, 105, e181-8	3.1	23
197	Results from Australia's 2018 Report Card on Physical Activity for Children and Youth. *Journal of Physical Activity and Health*, **2018**, 15, S315-S317	2.5	23
196	Changes in use of time across retirement: A longitudinal study. *Maturitas*, **2017**, 100, 70-76	5	22
195	The association between the activity profile and cardiovascular risk. *Journal of Science and Medicine in Sport*, **2016**, 19, 605-10	4.4	22
194	Associations between breakfast frequency and adiposity indicators in children from 12 countries. *International Journal of Obesity Supplements*, **2015**, 5, S80-8	13.3	22
193	Short-term effects on outcomes related to the mechanism of intervention and physiological outcomes but insufficient evidence of clinical benefits for breathing control: a systematic review. *Australian Journal of Physiotherapy*, **2007**, 53, 219-27		22
192	Does home equipment contribute to socioeconomic gradients in Australian children's physical activity, sedentary time and screen time?. *BMC Public Health*, **2016**, 16, 736	4.1	22
191	Psychometric properties of the PERMA Profiler for measuring wellbeing in Australian adults. *PLoS ONE*, **2019**, 14, e0225932	3.7	22
190	Best practice guidelines for the measurement of physical activity levels in stroke survivors: a secondary analysis of an observational study. *International Journal of Rehabilitation Research*, **2018**, 41, 14-19	1.8	21
189	Does metformin improve vascular health in children with type 1 diabetes? Protocol for a one year, double blind, randomised, placebo controlled trial. *BMC Pediatrics*, **2013**, 13, 108	2.6	21
188	Somatotyping using 3D anthropometry: a cluster analysis. *Journal of Sports Sciences*, **2013**, 31, 936-44	3.6	21
187	Correlates of compliance with recommended levels of physical activity in children. *Scientific Reports* , **2017**, 7, 16507	4.9	21
186	It's not just the television: survey analysis of sedentary behaviour in New Zealand young people. *International Journal of Behavioral Nutrition and Physical Activity*, **2011**, 8, 132	8.4	21
185	In search of lost time: When people undertake a new exercise program, where does the time come from? A randomized controlled trial. *Journal of Science and Medicine in Sport*, **2015**, 18, 43-8	4.4	20

184	Results From Australia's 2016 Report Card on Physical Activity for Children and Youth. *Journal of Physical Activity and Health*, **2016**, 13, S87-S94	2.5	20
183	Are Changes in Distance-Run Performance of Australian Children between 1985 and 1997 Explained by Changes in Fatness?. *Pediatric Exercise Science*, **2004**, 16, 201-209	2	20
182	Time regained: when people stop a physical activity program, how does their time use change? A randomised controlled trial. *PLoS ONE*, **2015**, 10, e0126665	3.7	20
181	Creating Engaging Health Promotion Campaigns on Social Media: Observations and Lessons From Fitbit and Garmin. *Journal of Medical Internet Research*, **2018**, 20, e10911	7.6	20
180	The great leap backward: changes in the jumping performance of Australian children aged 11-12-years between 1985 and 2015. *Journal of Sports Sciences*, **2019**, 37, 748-754	3.6	20
179	A source of systematic bias in self-reported physical activity: The cutpoint bias hypothesis. *Journal of Science and Medicine in Sport*, **2019**, 22, 924-928	4.4	19
178	The elasticity of time: associations between physical activity and use of time in adolescents. *Health Education and Behavior*, **2012**, 39, 732-6	4.2	19
177	Secular changes in fatness and fat distribution in Australian children matched for body size. *Pediatric Obesity*, **2006**, 1, 109-13		19
176	The Association of the Body Composition of Children with 24-Hour Activity Composition. *Journal of Pediatrics*, **2019**, 208, 43-49.e9	3.6	18
175	A Social Networking and Gamified App to Increase Physical Activity: Cluster RCT. *American Journal of Preventive Medicine*, **2020**, 58, e51-e62	6.1	18
174	Physical activity and screen time behaviour in metropolitan, regional and rural adolescents: a -sectional study of Australians aged 9-16 years. *Journal of Science and Medicine in Sport*, **2012**, 15, 32-7	4.4	18
173	Secular trends in the prevalence of childhood overweight and obesity across Australian states: A meta-analysis. *Journal of Science and Medicine in Sport*, **2017**, 20, 480-488	4.4	18
172	Technical note: Criterion validity of whole body surface area equations: a comparison using 3D laser scanning. *American Journal of Physical Anthropology*, **2012**, 148, 148-55	2.5	18
171	Intra-individual variation in children's physical activity patterns: Implications for measurement. *Journal of Science and Medicine in Sport*, **2009**, 12, 568-72	4.4	18
170	Physiological correlates of bilateral symmetry in humans. *International Journal of Sports Medicine*, **2000**, 21, 545-50	3.6	18
169	Physical activity and sedentary activity: population epidemiology and concordance in Australian children aged 11-12 years and their parents. *BMJ Open*, **2019**, 9, 136-146	3	18
168	The Association Between Electronic Media and Emotional and Behavioral Problems in Late Childhood. *Academic Pediatrics*, **2017**, 17, 620-624	2.7	17
167	Are longitudinal reallocations of time between movement behaviours associated with adiposity among elderly women? A compositional isotemporal substitution analysis. *International Journal of Obesity*, **2020**, 44, 857-864	5.5	17

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