

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.

443 papers	27,792 citations	87 h-index	153 g-index
477 ext. papers	30,987 ext. citations	4.7 avg, IF	7.14 L-index

#	Paper	IF	Citations
443	Breaks in sedentary time: beneficial associations with metabolic risk. <i>Diabetes Care</i> , 2008 , 31, 661-6	14.6	1057
442	Breaking up prolonged sitting reduces postprandial glucose and insulin responses. <i>Diabetes Care</i> , 2012 , 35, 976-83	14.6	805
441	Objectively measured sedentary time, physical activity, and metabolic risk: the Australian Diabetes, Obesity and Lifestyle Study (AusDiab). <i>Diabetes Care</i> , 2008 , 31, 369-71	14.6	772
440	Physical activity and sedentary behavior: A population-based study of barriers, enjoyment, and preference.. <i>Health Psychology</i> , 2003 , 22, 178-188	5	595
439	Television viewing time and mortality: the Australian Diabetes, Obesity and Lifestyle Study (AusDiab). <i>Circulation</i> , 2010 , 121, 384-91	16.7	568
438	Personal, family, social, and environmental correlates of active commuting to school. <i>American Journal of Preventive Medicine</i> , 2006 , 30, 45-51	6.1	547
437	Perceptions about the local neighborhood and walking and cycling among children. <i>Preventive Medicine</i> , 2004 , 38, 39-47	4.3	546
436	Overweight and obesity in Australia: the 1999-2000 Australian Diabetes, Obesity and Lifestyle Study (AusDiab). <i>Medical Journal of Australia</i> , 2003 , 178, 427-432	4	455
435	Objectively measured light-intensity physical activity is independently associated with 2-h plasma glucose. <i>Diabetes Care</i> , 2007 , 30, 1384-9	14.6	437
434	Physical activity and likelihood of depression in adults: a review. <i>Preventive Medicine</i> , 2008 , 46, 397-411	4.3	436
433	Objectively measured physical activity and sedentary time in youth: the International children's accelerometry database (ICAD). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015 , 12, 113	8.4	407
432	Preschool children and physical activity: a review of correlates. <i>American Journal of Preventive Medicine</i> , 2008 , 34, 435-441	6.1	378
431	Where do children usually play? A qualitative study of parents' perceptions of influences on children's active free-play. <i>Health and Place</i> , 2006 , 12, 383-93	4.6	370
430	Methods of Measurement in epidemiology: sedentary Behaviour. <i>International Journal of Epidemiology</i> , 2012 , 41, 1460-71	7.8	356
429	Relationship between the physical environment and physical activity in older adults: a systematic review. <i>Health and Place</i> , 2011 , 17, 458-69	4.6	342
428	Tracking physical activity and sedentary behavior in childhood: a systematic review. <i>American Journal of Preventive Medicine</i> , 2013 , 44, 651-8	6.1	323
427	Associations of TV viewing and physical activity with the metabolic syndrome in Australian adults. <i>Diabetologia</i> , 2005 , 48, 2254-61	10.3	311

426	Sedentary behavior and depression among adults: a review. <i>International Journal of Behavioral Medicine</i> , 2010 , 17, 246-54	2.6	309
425	Television time and continuous metabolic risk in physically active adults. <i>Medicine and Science in Sports and Exercise</i> , 2008 , 40, 639-45	1.2	288
424	Associations between the home food environment and obesity-promoting eating behaviors in adolescence. <i>Obesity</i> , 2007 , 15, 719-30	8	269
423	Promoting physical activity participation among children and adolescents. <i>Epidemiologic Reviews</i> , 2007 , 29, 144-59	4.1	255
422	Environmental determinants of physical activity and sedentary behavior. <i>Exercise and Sport Sciences Reviews</i> , 2000 , 28, 153-8	6.7	242
421	Health risks, correlates, and interventions to reduce sedentary behavior in young people. <i>American Journal of Preventive Medicine</i> , 2011 , 41, 197-206	6.1	230
420	Physical activity and sedentary behavior: a population-based study of barriers, enjoyment, and preference. <i>Health Psychology</i> , 2003 , 22, 178-88	5	223
419	Validity and reliability of measures of television viewing time and other non-occupational sedentary behaviour of adults: a review. <i>Obesity Reviews</i> , 2009 , 10, 7-16	10.6	222
418	Do features of public open spaces vary according to neighbourhood socio-economic status?. <i>Health and Place</i> , 2008 , 14, 889-93	4.6	217
417	Association of family environment with children's television viewing and with low level of physical activity. <i>Obesity</i> , 2005 , 13, 1939-51		215
416	Physical activity during school recess: a systematic review. <i>American Journal of Preventive Medicine</i> , 2012 , 43, 320-8	6.1	207
415	The association between television viewing and overweight among Australian adults participating in varying levels of leisure-time physical activity. <i>International Journal of Obesity</i> , 2000 , 24, 600-6	5.5	200
414	Deleterious associations of sitting time and television viewing time with cardiometabolic risk biomarkers: Australian Diabetes, Obesity and Lifestyle (AusDiab) study 2004-2005. <i>Diabetes Care</i> , 2010 , 33, 327-34	14.6	199
413	A prospective examination of children's time spent outdoors, objectively measured physical activity and overweight. <i>International Journal of Obesity</i> , 2008 , 32, 1685-93	5.5	198
412	Insufficiently active Australian college students: perceived personal, social, and environmental influences. <i>Preventive Medicine</i> , 1999 , 28, 20-7	4.3	198
411	How do perceptions of local neighborhood relate to adolescents' walking and cycling?. <i>American Journal of Health Promotion</i> , 2005 , 20, 139-47	2.5	196
410	A parent-focused intervention to reduce infant obesity risk behaviors: a randomized trial. <i>Pediatrics</i> , 2013 , 131, 652-60	7.4	194
409	Preschoolers' physical activity, screen time, and compliance with recommendations. <i>Medicine and Science in Sports and Exercise</i> , 2012 , 44, 458-65	1.2	194

408	Reliability and Validity of Physical Activity Questionnaires for Children: The Children's Leisure Activities Study Survey (CLASS). <i>Pediatric Exercise Science</i> , 2004 , 16, 64-78	2	193
407	Objectively measured sedentary behaviour and health and development in children and adolescents: systematic review and meta-analysis. <i>Obesity Reviews</i> , 2016 , 17, 330-44	10.6	185
406	Association of television viewing with fasting and 2-h postchallenge plasma glucose levels in adults without diagnosed diabetes. <i>Diabetes Care</i> , 2007 , 30, 516-22	14.6	177
405	Mismatch between perceived and objective measures of physical activity environments. <i>Preventive Medicine</i> , 2008 , 47, 294-8	4.3	176
404	A systematic review of the validity and reliability of sedentary behaviour measures used with children and adolescents. <i>Obesity Reviews</i> , 2011 , 12, 781-99	10.6	172
403	Physical activity and television viewing in relation to risk of undiagnosed abnormal glucose metabolism in adults. <i>Diabetes Care</i> , 2004 , 27, 2603-9	14.6	171
402	Television viewing habits associated with obesity risk factors: a survey of Melbourne schoolchildren. <i>Medical Journal of Australia</i> , 2006 , 184, 64-7	4	169
401	Correlates of sedentary behaviours in preschool children: a review. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2010 , 7, 66	8.4	160
400	Leisure-time, occupational, and household physical activity among professional, skilled, and less-skilled workers and homemakers. <i>Preventive Medicine</i> , 2000 , 30, 191-9	4.3	159
399	Do school-based interventions focusing on physical activity, fitness, or fundamental movement skill competency produce a sustained impact in these outcomes in children and adolescents? A systematic review of follow-up studies. <i>Sports Medicine</i> , 2014 , 44, 67-79	10.6	157
398	Personal, social and environmental determinants of educational inequalities in walking: a multilevel study. <i>Journal of Epidemiology and Community Health</i> , 2007 , 61, 108-14	5.1	156
397	The Infant Feeding Activity and Nutrition Trial (INFANT) an early intervention to prevent childhood obesity: cluster-randomised controlled trial. <i>BMC Public Health</i> , 2008 , 8, 103	4.1	150
396	Smart-phone obesity prevention trial for adolescent boys in low-income communities: the ATLAS RCT. <i>Pediatrics</i> , 2014 , 134, e723-31	7.4	147
395	Children's active free play in local neighborhoods: a behavioral mapping study. <i>Health Education Research</i> , 2008 , 23, 870-9	1.8	145
394	Agreement between activPAL and ActiGraph for assessing children's sedentary time. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012 , 9, 15	8.4	141
393	Is television viewing time a marker of a broader pattern of sedentary behavior?. <i>Annals of Behavioral Medicine</i> , 2008 , 35, 245-50	4.5	141
392	Children's perceptions of their home and neighborhood environments, and their association with objectively measured physical activity: a qualitative and quantitative study. <i>Health Education Research</i> , 2005 , 20, 1-13	1.8	136
391	Walking and cycling to school: predictors of increases among children and adolescents. <i>American Journal of Preventive Medicine</i> , 2009 , 36, 195-200	6.1	134

390	Sedentary behaviour and health: mapping environmental and social contexts to underpin chronic disease prevention. <i>British Journal of Sports Medicine</i> , 2014 , 48, 174-7	10.3	133
389	Light-intensity physical activity and cardiometabolic biomarkers in US adolescents. <i>PLoS ONE</i> , 2013 , 8, e71417	3.7	132
388	Perceptions of local neighbourhood environments and their relationship to childhood overweight and obesity. <i>International Journal of Obesity</i> , 2005 , 29, 170-5	5.5	130
387	Outcomes of a group-randomized trial to prevent excess weight gain, reduce screen behaviours and promote physical activity in 10-year-old children: switch-play. <i>International Journal of Obesity</i> , 2008 , 32, 601-12	5.5	129
386	Overweight and obesity in Australia: the 1999-2000 Australian Diabetes, Obesity and Lifestyle Study (AusDiab). <i>Medical Journal of Australia</i> , 2003 , 178, 427-32	4	129
385	Environmental factors influencing older adults' walking for transportation: a study using walk-along interviews. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012 , 9, 85	8.4	127
384	Evidence-based strategies to promote physical activity among children, adolescents and young adults: review and update. <i>Journal of Science and Medicine in Sport</i> , 2004 , 7, 20-9	4.4	124
383	Trends in children's physical activity and weight status in high and low socio-economic status areas of Melbourne, Victoria, 1985-2001. <i>Australian and New Zealand Journal of Public Health</i> , 2005 , 29, 337-42	2.3	124
382	Implementation and scale up of population physical activity interventions for clinical and community settings: the PRACTIS guide. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018 , 15, 51	8.4	120
381	A cluster-randomized controlled trial to reduce sedentary behavior and promote physical activity and health of 8-9 year olds: the Transform-Us! study. <i>BMC Public Health</i> , 2011 , 11, 759	4.1	119
380	Features of public open spaces and physical activity among children: findings from the CLAN study. <i>Preventive Medicine</i> , 2008 , 47, 514-8	4.3	119
379	Park improvements and park activity: a natural experiment. <i>American Journal of Preventive Medicine</i> , 2012 , 42, 616-9	6.1	118
378	Increased cardiometabolic risk is associated with increased TV viewing time. <i>Medicine and Science in Sports and Exercise</i> , 2010 , 42, 1511-8	1.2	118
377	The longitudinal influence of home and neighbourhood environments on children's body mass index and physical activity over 5 years: the CLAN study. <i>International Journal of Obesity</i> , 2010 , 34, 1177-87	5.5	115
376	Which food-related behaviours are associated with healthier intakes of fruits and vegetables among women?. <i>Public Health Nutrition</i> , 2007 , 10, 256-65	3.3	115
375	How can socio-economic differences in physical activity among women be explained? A qualitative study. <i>Women and Health</i> , 2006 , 43, 93-113	1.7	114
374	A review of preschool children's physical activity and sedentary time using objective measures. <i>American Journal of Preventive Medicine</i> , 2014 , 47, 487-97	6.1	112
373	A systematic review of the prevalence of sedentary behavior during the after-school period among children aged 5-18 years. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016 , 13, 93	8.4	110

372	Neighborhood walkability and TV viewing time among Australian adults. <i>American Journal of Preventive Medicine</i> , 2007 , 33, 444-9	6.1	110
371	Joint associations of multiple leisure-time sedentary behaviours and physical activity with obesity in Australian adults. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2008 , 5, 35	8.4	105
370	Children's Perceptions of the Use of Public Open Spaces for Active Free-play. <i>Childrens Geographies</i> , 2007 , 5, 409-422	1.5	105
369	Associations between young children's perceived and actual ball skill competence and physical activity. <i>Journal of Science and Medicine in Sport</i> , 2015 , 18, 167-71	4.4	100
368	Reducing sedentary behaviour and increasing physical activity among 10-year-old children: overview and process evaluation of the 'Switch-Play' intervention. <i>Health Promotion International</i> , 2005 , 20, 7-17	3	100
367	A longitudinal study of the family physical activity environment and physical activity among youth. <i>American Journal of Health Promotion</i> , 2011 , 25, 159-67	2.5	98
366	Face validity and reliability of a pictorial instrument for assessing fundamental movement skill perceived competence in young children. <i>Journal of Science and Medicine in Sport</i> , 2015 , 18, 98-102	4.4	97
365	Associations among individual, social, and environmental barriers and children's walking or cycling to school. <i>American Journal of Health Promotion</i> , 2007 , 22, 107-13	2.5	94
364	Individual, social and physical environmental correlates of children's active free-play: a cross-sectional study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2010 , 7, 11	8.4	93
363	Validity and reliability of a physical activity recall instrument among overweight and non-overweight men and women. <i>Journal of Science and Medicine in Sport</i> , 2003 , 6, 477-91	4.4	92
362	Independent and combined effects of calcium-vitamin D3 and exercise on bone structure and strength in older men: an 18-month factorial design randomized controlled trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 955-63	5.6	91
361	Effects of a multi-component exercise program and calcium-vitamin-D3-fortified milk on bone mineral density in older men: a randomised controlled trial. <i>Osteoporosis International</i> , 2009 , 20, 1241-51	5.3	89
360	Evidence-based development of school-based and family-involved prevention of overweight across Europe: the ENERGY-project's design and conceptual framework. <i>BMC Public Health</i> , 2010 , 10, 276	4.1	88
359	Associations of physical activity with body weight and fat in men and women. <i>International Journal of Obesity</i> , 2001 , 25, 914-9	5.5	88
358	Parental concerns about childhood obesity and the strategies employed to prevent unhealthy weight gain in children. <i>Public Health Nutrition</i> , 2006 , 9, 889-95	3.3	87
357	Love thy neighbour? Associations of social capital and crime with physical activity amongst women. <i>Social Science and Medicine</i> , 2010 , 71, 807-14	5.1	86
356	The SOS-framework (Systems of Sedentary behaviours): an international transdisciplinary consensus framework for the study of determinants, research priorities and policy on sedentary behaviour across the life course: a DEDIPAC-study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016 , 13, 83	8.4	83
355	Child, family and environmental correlates of children's motor skill proficiency. <i>Journal of Science and Medicine in Sport</i> , 2013 , 16, 332-6	4.4	83

354	Family structure and children's television viewing and physical activity. <i>Medicine and Science in Sports and Exercise</i> , 2006 , 38, 910-8	1.2	83
353	Early childhood physical activity, sedentary behaviors and psychosocial well-being: a systematic review. <i>Preventive Medicine</i> , 2014 , 62, 182-92	4.3	82
352	Five-year changes in school recess and lunchtime and the contribution to children's daily physical activity. <i>British Journal of Sports Medicine</i> , 2012 , 46, 741-6	10.3	82
351	Characteristics of Teacher Training in School-Based Physical Education Interventions to Improve Fundamental Movement Skills and/or Physical Activity: A Systematic Review. <i>Sports Medicine</i> , 2017 , 47, 135-161	10.6	79
350	Correlates of preschool children's physical activity. <i>American Journal of Preventive Medicine</i> , 2012 , 43, 159-67	6.1	78
349	Does weight status influence associations between children's fundamental movement skills and physical activity?. <i>Research Quarterly for Exercise and Sport</i> , 2008 , 79, 158-65	1.9	77
348	Compensation of physical activity and sedentary time in primary school children. <i>Medicine and Science in Sports and Exercise</i> , 2014 , 46, 1564-9	1.2	75
347	Physical activity, sedentary behavior and depression among disadvantaged women. <i>Health Education Research</i> , 2010 , 25, 632-44	1.8	74
346	Socio-demographic correlates of prolonged television viewing time in Australian men and women: the AusDiab study. <i>Journal of Physical Activity and Health</i> , 2010 , 7, 595-601	2.5	74
345	Neighbourhood fast food outlets and obesity in children and adults: the CLAN Study. <i>Pediatric Obesity</i> , 2008 , 3, 249-56		73
344	Clustering of obesity-related risk behaviors in children and their mothers. <i>Annals of Epidemiology</i> , 2011 , 21, 95-102	6.4	72
343	Is availability of public open space equitable across areas?. <i>Health and Place</i> , 2007 , 13, 335-40	4.6	72
342	Validity of a brief self-report instrument for assessing compliance with physical activity guidelines amongst adolescents. <i>Journal of Science and Medicine in Sport</i> , 2012 , 15, 136-41	4.4	70
341	What helps children to move more at school recess and lunchtime? Mid-intervention results from Transform-Us! cluster-randomised controlled trial. <i>British Journal of Sports Medicine</i> , 2014 , 48, 271-7	10.3	70
340	Predictors of time spent outdoors among children: 5-year longitudinal findings. <i>Journal of Epidemiology and Community Health</i> , 2010 , 64, 400-6	5.1	70
339	Assessing volume of accelerometry data for reliability in preschool children. <i>Medicine and Science in Sports and Exercise</i> , 2012 , 44, 2436-41	1.2	70
338	Prevalence, trends and environmental influences on child and youth physical activity. <i>Medicine and Sport Science</i> , 2007 , 50, 183-199		69
337	Examination of mid-intervention mediating effects on objectively assessed sedentary time among children in the Transform-Us! cluster-randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013 , 10, 62	8.4	68

336	Quantifying and Characterizing Physical Activity among 5- to 6- and 10- to 12-Year-Old Children: The Children's Leisure Activities Study (CLASS). <i>Pediatric Exercise Science</i> , 2005 , 17, 266-280	2	68
335	The effect of interrupting prolonged sitting time with short, hourly, moderate-intensity cycling bouts on cardiometabolic risk factors in healthy, young adults. <i>Journal of Applied Physiology</i> , 2013 , 115, 1751-6	3.7	67
334	Construct validity of the pictorial scale of Perceived Movement Skill Competence. <i>Psychology of Sport and Exercise</i> , 2016 , 22, 294-302	4.2	66
333	Is the neighbourhood environment associated with sedentary behaviour outside of school hours among children?. <i>Annals of Behavioral Medicine</i> , 2011 , 41, 333-41	4.5	66
332	Physical activity levels and patterns of 19-month-old children. <i>Medicine and Science in Sports and Exercise</i> , 2012 , 44, 1715-20	1.2	66
331	Family and home correlates of television viewing in 12-13 year old adolescents: the Nepean Study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2006 , 3, 24	8.4	64
330	Classroom Standing Desks and Sedentary Behavior: A Systematic Review. <i>Pediatrics</i> , 2016 , 137, e201530874	8.4	63
329	Physical activity, sedentary behavior, and depressive symptoms among adolescents. <i>Journal of Physical Activity and Health</i> , 2011 , 8, 152-6	2.5	63
328	Associations between physical activity and depressive symptoms in women. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2008 , 5, 27	8.4	62
327	Reducing children's classroom sitting time using sit-to-stand desks: findings from pilot studies in UK and Australian primary schools. <i>Journal of Public Health</i> , 2016 , 38, 526-533	3.5	59
326	5-year changes in afterschool physical activity and sedentary behavior. <i>American Journal of Preventive Medicine</i> , 2013 , 44, 605-11	6.1	59
325	Associations between fruit and vegetable intake, leisure-time physical activity, sitting time and self-rated health among older adults: cross-sectional data from the WELL study. <i>BMC Public Health</i> , 2012 , 12, 551	4.1	59
324	Relationship of the perceived social and physical environment with mental health-related quality of life in middle-aged and older adults: mediating effects of physical activity. <i>PLoS ONE</i> , 2015 , 10, e0120473	3.7	59
323	Reducing youth screen time: qualitative metasynthesis of findings on barriers and facilitators. <i>Health Psychology</i> , 2015 , 34, 381-97	5	57
322	Understanding determinants of nutrition, physical activity and quality of life among older adults: the Wellbeing, Eating and Exercise for a Long Life (WELL) study. <i>Health and Quality of Life Outcomes</i> , 2012 , 10, 109	3	57
321	Family influences on children's physical activity and fruit and vegetable consumption. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2009 , 6, 34	8.4	57
320	How active are people in metropolitan parks? An observational study of park visitation in Australia. <i>BMC Public Health</i> , 2015 , 15, 610	4.1	56
319	How is active transport associated with children's and adolescents' physical activity over time?. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2011 , 8, 126	8.4	56

318	Family physical activity and sedentary environments and weight change in children. <i>Pediatric Obesity</i> , 2008 , 3, 160-7		56
317	Identifying subgroups of U.S. adults at risk for prolonged television viewing to inform program development. <i>American Journal of Preventive Medicine</i> , 2010 , 38, 17-26	6.1	55
316	Associations between family circumstance and weight status of Australian children. <i>Pediatric Obesity</i> , 2007 , 2, 86-96		54
315	Associations of sedentary time patterns and TV viewing time with inflammatory and endothelial function biomarkers in children. <i>Pediatric Obesity</i> , 2016 , 11, 194-201	4.6	54
314	Tracking of children's body-mass index, television viewing and dietary intake over five-years. <i>Preventive Medicine</i> , 2011 , 53, 268-70	4.3	53
313	Dog ownership, dog walking, and children's and parents' physical activity. <i>Research Quarterly for Exercise and Sport</i> , 2010 , 81, 264-71	1.9	53
312	Reliability and validity of the modified Chinese version of the Children's Leisure Activities Study Survey (CLASS) questionnaire in assessing physical activity among Hong Kong children. <i>Pediatric Exercise Science</i> , 2009 , 21, 339-53	2	53
311	Do logbooks influence recall of physical activity in validation studies?. <i>Medicine and Science in Sports and Exercise</i> , 2004 , 36, 1181-6	1.2	53
310	Effects of a clinician referral and exercise program for men who have completed active treatment for prostate cancer: A multicenter cluster randomized controlled trial (ENGAGE). <i>Cancer</i> , 2015 , 121, 2646-54	6.4	52
309	The HAPPY study: development and reliability of a parent survey to assess correlates of preschool children's physical activity. <i>Journal of Science and Medicine in Sport</i> , 2012 , 15, 407-17	4.4	52
308	Novel strategies to promote children's physical activities and reduce sedentary behavior. <i>Journal of Physical Activity and Health</i> , 2010 , 7 Suppl 3, S299-306	2.5	52
307	Increasing central adiposity: the Nepean longitudinal study of young people aged 7-8 to 12-13 y. <i>International Journal of Obesity</i> , 2005 , 29, 1353-60	5.5	51
306	Wearable Activity Tracker Use Among Australian Adolescents: Usability and Acceptability Study. <i>JMIR MHealth and UHealth</i> , 2018 , 6, e86	5.5	51
305	Assessing the sustained impact of a school-based obesity prevention program for adolescent boys: the ATLAS cluster randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016 , 13, 92	8.4	51
304	Children's television viewing and objectively measured physical activity: associations with family circumstance. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2006 , 3, 36	8.4	50
303	Sedentary Behavior and Public Health: Integrating the Evidence and Identifying Potential Solutions. <i>Annual Review of Public Health</i> , 2020 , 41, 265-287	20.6	50
302	Park attributes that encourage park visitation among adolescents: A conjoint analysis. <i>Landscape and Urban Planning</i> , 2017 , 161, 52-58	7.7	49
301	Associations of Low- and High-Intensity Light Activity with Cardiometabolic Biomarkers. <i>Medicine and Science in Sports and Exercise</i> , 2015 , 47, 2093-101	1.2	49

300	Development and reliability of a self-report questionnaire to examine children's perceptions of the physical activity environment at home and in the neighbourhood. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2006 , 3, 16	8.4	49
299	More active pre-school children have better motor competence at school starting age: an observational cohort study. <i>BMC Public Health</i> , 2016 , 16, 1068	4.1	48
298	Standing Classrooms: Research and Lessons Learned from Around the World. <i>Sports Medicine</i> , 2016 , 46, 977-87	10.6	47
297	Socioeconomic position and children's physical activity and sedentary behaviors: longitudinal findings from the CLAN study. <i>Journal of Physical Activity and Health</i> , 2009 , 6, 289-98	2.5	47
296	Park proximity, quality and recreational physical activity among mid-older aged adults: moderating effects of individual factors and area of residence. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015 , 12, 46	8.4	46
295	A systematic review of intervention effects on potential mediators of children's physical activity. <i>BMC Public Health</i> , 2013 , 13, 165	4.1	46
294	Direct and indirect associations between the family physical activity environment and sports participation among 10-12 year-old European children: testing the EnRG framework in the ENERGY project. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013 , 10, 15	8.4	45
293	Three year follow-up of an early childhood intervention: is movement skill sustained?. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012 , 9, 127	8.4	44
292	Mediators of the relationship between maternal education and children's TV viewing. <i>American Journal of Preventive Medicine</i> , 2007 , 33, 41-7	6.1	44
291	Use of electronic games by young children and fundamental movement skills?. <i>Perceptual and Motor Skills</i> , 2012 , 114, 1023-34	2.2	43
290	Is dog ownership or dog walking associated with weight status in children and their parents?. <i>Health Promotion Journal of Australia</i> , 2008 , 19, 60-3	1.7	43
289	What predicts children's active transport and independent mobility in disadvantaged neighborhoods?. <i>Health and Place</i> , 2017 , 44, 103-109	4.6	42
288	Rationale and study protocol for the 'active teen leaders avoiding screen-time' (ATLAS) group randomized controlled trial: an obesity prevention intervention for adolescent boys from schools in low-income communities. <i>Contemporary Clinical Trials</i> , 2014 , 37, 106-19	2.3	42
287	Too hot to move? Objectively assessed seasonal changes in Australian children's physical activity. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015 , 12, 77	8.4	41
286	Associations of children's perceived neighborhood environments with walking and physical activity. <i>American Journal of Health Promotion</i> , 2007 , 21, 201-7	2.5	41
285	Adoption, implementation and sustainability of school-based physical activity and sedentary behaviour interventions in real-world settings: a systematic review. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019 , 16, 120	8.4	41
284	Defining Physical Literacy for Application in Australia: A Modified Delphi Method. <i>Journal of Teaching in Physical Education</i> , 2019 , 38, 105-118	2.2	40
283	Total and domain-specific sitting time among employees in desk-based work settings in Australia. <i>Australian and New Zealand Journal of Public Health</i> , 2015 , 39, 237-42	2.3	40

282	Effects of strategies to promote children's physical activity on potential mediators. <i>International Journal of Obesity</i> , 2009 , 33 Suppl 1, S66-73	5.5	40
281	Do the correlates of screen time and sedentary time differ in preschool children?. <i>BMC Public Health</i> , 2017 , 17, 285	4.1	39
280	Is the relationship between sedentary behaviour and cardiometabolic health in adolescents independent of dietary intake? A systematic review. <i>Obesity Reviews</i> , 2015 , 16, 795-805	10.6	39
279	Variation in outcomes of the Melbourne Infant, Feeding, Activity and Nutrition Trial (InFANT) Program according to maternal education and age. <i>Preventive Medicine</i> , 2014 , 58, 58-63	4.3	39
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