

# Esther M F Van Sluijs

## List of Publications by Year in descending order

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Version: 2024-02-01

240  
papers

13,664  
citations

20797

60  
h-index

26591

107  
g-index

252  
all docs

252  
docs citations

252  
times ranked

12288  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effectiveness of interventions to promote physical activity in children and adolescents: systematic review of controlled trials. <i>BMJ: British Medical Journal</i> , 2007, 335, 703.	2.4	811
2	Effect of school-based interventions on physical activity and fitness in children and adolescents: a review of reviews and systematic update. <i>British Journal of Sports Medicine</i> , 2011, 45, 923-930.	3.1	579
3	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.	2.0	556
4	Environmental determinants of active travel in youth: A review and framework for future research. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2008, 5, 34.	2.0	380
5	Physical activity and obesity prevention: a review of the current evidence. <i>Proceedings of the Nutrition Society</i> , 2005, 64, 229-247.	0.4	320
6	Determinants of Change in Physical Activity in Children and Adolescents. <i>American Journal of Preventive Medicine</i> , 2011, 40, 645-658.	1.6	320
7	Objectively measured physical activity in four-year-old British children: a cross-sectional analysis of activity patterns segmented across the day. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014, 11, 1.	2.0	270
8	Associations between sedentary behaviour and physical activity in children and adolescents: a meta-analysis. <i>Obesity Reviews</i> , 2014, 15, 666-675.	3.1	248
9	Family-based interventions to increase physical activity in children: a systematic review, meta-analysis and realist synthesis. <i>Obesity Reviews</i> , 2016, 17, 345-360.	3.1	230
10	Are school-based physical activity interventions effective and equitable? A meta-analysis of cluster randomized controlled trials with accelerometer-assessed activity. <i>Obesity Reviews</i> , 2019, 20, 859-870.	3.1	223
11	Targeting sedentary time or moderate- and vigorous-intensity activity: independent relations with adiposity in a population-based sample of 10-y-old British children. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 1185-1192.	2.2	212
12	Physical activity behaviours in adolescence: current evidence and opportunities for intervention. <i>Lancet, The</i> , 2021, 398, 429-442.	6.3	212
13	Attitudes, social support and environmental perceptions as predictors of active commuting behaviour in school children. <i>Journal of Epidemiology and Community Health</i> , 2010, 64, 41-48.	2.0	209
14	Change in physical activity from adolescence to early adulthood: a systematic review and meta-analysis of longitudinal cohort studies. <i>British Journal of Sports Medicine</i> , 2019, 53, 496-503.	3.1	204
15	Is it possible to assess free-living physical activity and energy expenditure in young people by self-report?. <i>American Journal of Clinical Nutrition</i> , 2009, 89, 862-870.	2.2	196
16	The school environment and adolescent physical activity and sedentary behaviour: a mixed-studies systematic review. <i>Obesity Reviews</i> , 2016, 17, 142-158.	3.1	192
17	Neighborhood, Route, and School Environments and Children's Active Commuting. <i>American Journal of Preventive Medicine</i> , 2010, 38, 268-278.	1.6	185
18	Perception Versus Reality. <i>American Journal of Preventive Medicine</i> , 2010, 38, 1-8.	1.6	181

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19	Variations in accelerometry measured physical activity and sedentary time across Europe – harmonized analyses of 47,497 children and adolescents. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 38.	2.0	176
20	Change in objectively measured physical activity during the transition to adolescence. <i>British Journal of Sports Medicine</i> , 2015, 49, 730-736.	3.1	175
21	Physical Activity and Transitioning to Retirement. <i>American Journal of Preventive Medicine</i> , 2012, 43, 329-336.	1.6	171
22	Barriers and facilitators to young children's physical activity and sedentary behaviour: a systematic review and synthesis of qualitative literature. <i>Obesity Reviews</i> , 2017, 18, 987-1017.	3.1	166
23	Determinants of sugar-sweetened beverage consumption in young children: a systematic review. <i>Obesity Reviews</i> , 2015, 16, 903-913.	3.1	162
24	The contribution of active travel to children's physical activity levels: Cross-sectional results from the ALSPAC study. <i>Preventive Medicine</i> , 2009, 48, 519-524.	1.6	151
25	Physical activity and dietary behaviour in a population-based sample of British 10-year old children: the SPEEDY study (Sport, Physical activity and Eating behaviour: Environmental Determinants in Young) <i>Tj ETQq1 1 0.784314 rgB49Overl</i>	1.6	149
26	Environmental supportiveness for physical activity in English schoolchildren: a study using Global Positioning Systems. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2009, 6, 42.	2.0	131
27	Changes in diet through adolescence and early adulthood: longitudinal trajectories and association with key life transitions. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018, 15, 86.	2.0	126
28	Physical activity measurements affected participants' behavior in a randomized controlled trial. <i>Journal of Clinical Epidemiology</i> , 2006, 59, 404-411.	2.4	124
29	A Systematic Literature Review with Meta-Analyses of Within- and Between-Day Differences in Objectively Measured Physical Activity in School-Aged Children. <i>Sports Medicine</i> , 2014, 44, 1427-1438.	3.1	117
30	Stage-based lifestyle interventions in primary care. <i>American Journal of Preventive Medicine</i> , 2004, 26, 330-343.	1.6	116
31	The effect of community and family interventions on young people's physical activity levels: a review of reviews and updated systematic review. <i>British Journal of Sports Medicine</i> , 2011, 45, 914-922.	3.1	110
32	Effectiveness of interventions to promote physical activity in children and adolescents: systematic review of controlled trials. <i>British Journal of Sports Medicine</i> , 2008, 42, 653-7.	3.1	110
33	International Olympic Committee consensus statement on the health and fitness of young people through physical activity and sport. <i>British Journal of Sports Medicine</i> , 2011, 45, 839-848.	3.1	109
34	Seasonal Variation in Children's Physical Activity and Sedentary Time. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 449-456.	0.2	107
35	Promoting healthy weight in primary school children through physical activity and nutrition education: a pragmatic evaluation of the CHANGE! randomised intervention study. <i>BMC Public Health</i> , 2013, 13, 626.	1.2	105
36	Physical activity intensity, bout-duration, and cardiometabolic risk markers in children and adolescents. <i>International Journal of Obesity</i> , 2018, 42, 1639-1650.	1.6	102

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37	Using a multi-stakeholder experience-based design process to co-develop the Creating Active Schools Framework. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 13.	2.0	101
38	Diet Quality Is Independently Associated with Weight Status in Children Aged 9–10 Years. <i>Journal of Nutrition</i> , 2011, 141, 453-459.	1.3	98
39	Prevalence and Correlates of Screen Time in Youth. <i>American Journal of Preventive Medicine</i> , 2014, 47, 803-807.	1.6	98
40	Local Food Outlets, Weight Status, and Dietary Intake. <i>American Journal of Preventive Medicine</i> , 2011, 40, 405-410.	1.6	96
41	Effect of a Tailored Physical Activity Intervention Delivered in General Practice Settings: Results of a Randomized Controlled Trial. <i>American Journal of Public Health</i> , 2005, 95, 1825-1831.	1.5	93
42	An investigation of patterns of children's sedentary and vigorous physical activity throughout the week. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2010, 7, 88.	2.0	90
43	Activity Levels in Mothers and Their Preschool Children. <i>Pediatrics</i> , 2014, 133, e973-e980.	1.0	89
44	A cross-sectional study of awareness of physical activity: associations with personal, behavioral and psychosocial factors. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2007, 4, 53.	2.0	88
45	Family and home influences on children's after-school and weekend physical activity. <i>European Journal of Public Health</i> , 2013, 23, 805-810.	0.1	88
46	Changes in household, transport and recreational physical activity and television viewing time across the transition to retirement: longitudinal evidence from the EPIC-Norfolk cohort. <i>Journal of Epidemiology and Community Health</i> , 2014, 68, 747-753.	2.0	85
47	A longitudinal study of the distance that young people walk to school. <i>Health and Place</i> , 2015, 31, 133-137.	1.5	84
48	Age-related patterns of vigorous-intensity physical activity in youth: The International Children's Accelerometry Database. <i>Preventive Medicine Reports</i> , 2016, 4, 17-22.	0.8	84
49	School environments and physical activity: The development and testing of an audit tool. <i>Health and Place</i> , 2010, 16, 776-783.	1.5	80
50	Independent mobility on the journey to school: A joint cross-sectional and prospective exploration of social and physical environmental influences. <i>Journal of Transport and Health</i> , 2014, 1, 25-32.	1.1	76
51	Weather and children's physical activity; how and why do relationships vary between countries?. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 74.	2.0	74
52	Overestimation of physical activity level is associated with lower BMI: a cross-sectional analysis. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2010, 7, 68.	2.0	73
53	Individual, socio-cultural and environmental predictors of uptake and maintenance of active commuting in children: longitudinal results from the SPEEDY study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013, 10, 83.	2.0	73
54	Exercise and Depressive Symptoms in Adolescents. <i>JAMA Pediatrics</i> , 2014, 168, 1093.	3.3	66

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55	Changes in Children's Physical Activity Over 12 Months: Longitudinal Results From the SPEEDY Study. <i>Pediatrics</i> , 2010, 126, e926-e935.	1.0	65
56	Impact of neighbourhood food environment on food consumption in children aged 9â€“10 years in the UK SPEEDY (Sport, Physical Activity and Eating behaviour: Environmental Determinants in Young) Tj ETQq0 0 0 rgBT.1 Overlock5 10 Tf 50		
57	The positive effect on determinants of physical activity of a tailored, general practice-based physical activity intervention. <i>Health Education Research</i> , 2005, 20, 345-356.	1.0	64
58	Identification and evaluation of risk of generalizability biases in pilot versus efficacy/effectiveness trials: a systematic review and meta-analysis. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 19.	2.0	64
59	Determinants of Change in Physical Activity in Children 0â€“6 years of Age: A Systematic Review of Quantitative Literature. <i>Sports Medicine</i> , 2017, 47, 1349-1374.	3.1	63
60	Behavioural and social correlates of sedentary time in young people. <i>British Journal of Sports Medicine</i> , 2010, 44, 747-755.	3.1	62
61	Environmental correlates of adiposity in 9â€“10 year old children: Considering home and school neighbourhoods and routes to school. <i>Social Science and Medicine</i> , 2011, 72, 1411-1419.	1.8	62
62	How well do modelled routes to school record the environments children are exposed to?: a cross-sectional comparison of GIS-modelled and GPS-measured routes to school. <i>International Journal of Health Geographics</i> , 2014, 13, 5.	1.2	62
63	UK Preschool-aged childrenâ€™s physical activity levels in childcare and at home: a cross-sectional exploration. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 123.	2.0	62
64	Becoming a parent: A systematic review and metaâ€“analysis of changes in BMI, diet, and physical activity. <i>Obesity Reviews</i> , 2020, 21, e12959.	3.1	62
65	Cross-Sectional Associations of Reallocating Time Between Sedentary and Active Behaviours on Cardiometabolic Risk Factors in Young People: An International Childrenâ€™s Accelerometry Database (ICAD) Analysis. <i>Sports Medicine</i> , 2018, 48, 2401-2412.	3.1	61
66	Changes in time-segment specific physical activity between ages 10 and 14 years: A longitudinal observational study. <i>Journal of Science and Medicine in Sport</i> , 2016, 19, 29-34.	0.6	60
67	Is environmental setting associated with the intensity and duration of children's physical activity? Findings from the SPEEDY GPS study. <i>Health and Place</i> , 2013, 20, 62-65.	1.5	59
68	Change in diet in the period from adolescence to early adulthood: a systematic scoping review of longitudinal studies. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 60.	2.0	59
69	Family Dog Ownership and Levels of Physical Activity in Childhood: Findings From the Child Heart and Health Study in England. <i>American Journal of Public Health</i> , 2010, 100, 1669-1671.	1.5	58
70	Changes in physical activity, diet, and body weight across the education and employment transitions of early adulthood: A systematic review and metaâ€“analysis. <i>Obesity Reviews</i> , 2020, 21, e12962.	3.1	58
71	Determinants of Change in Childrenâ€™s Sedentary Time. <i>PLoS ONE</i> , 2013, 8, e67627.	1.1	57
72	Does Birth Weight Influence Physical Activity in Youth? A Combined Analysis of Four Studies Using Objectively Measured Physical Activity. <i>PLoS ONE</i> , 2011, 6, e16125.	1.1	56

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73	Lifestyle Advice Combined with Personalized Estimates of Genetic or Phenotypic Risk of Type 2 Diabetes, and Objectively Measured Physical Activity: A Randomized Controlled Trial. <i>PLoS Medicine</i> , 2016, 13, e1002185.	3.9	55
74	Reflections on physical activity intervention research in young people – dos, don'ts, and critical thoughts. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016, 13, 25.	2.0	54
75	Association between maternal education and objectively measured physical activity and sedentary time in adolescents. <i>Journal of Epidemiology and Community Health</i> , 2016, 70, 541-548.	2.0	53
76	Invited Commentary: Physical Activity Over the Life Course—Whose Behavior Changes, When, and Why?. <i>American Journal of Epidemiology</i> , 2009, 170, 1078-1081.	1.6	52
77	Parent awareness of young children's physical activity. <i>Preventive Medicine</i> , 2012, 55, 201-205.	1.6	52
78	Revising on the run or studying on the sofa: prospective associations between physical activity, sedentary behaviour, and exam results in British adolescents. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 106.	2.0	52
79	Travel to School and Physical Activity Levels in 9-10 Year-Old UK Children of Different Ethnic Origin; Child Heart and Health Study in England (CHASE). <i>PLoS ONE</i> , 2012, 7, e30932.	1.1	51
80	Breakfast consumption and physical activity in British adolescents. <i>British Journal of Nutrition</i> , 2011, 105, 316-321.	1.2	50
81	Bedroom media, sedentary time and screen-time in children: a longitudinal analysis. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013, 10, 137.	2.0	50
82	Socioeconomic and ethnic differences in children's vigorous intensity physical activity: a cross-sectional analysis of the UK Millennium Cohort Study. <i>BMJ Open</i> , 2019, 9, e027627.	0.8	50
83	Equity effects of children's physical activity interventions: a systematic scoping review. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 134.	2.0	47
84	Physical Activity Awareness of British Adolescents. <i>JAMA Pediatrics</i> , 2011, 165, 603.	3.6	46
85	Identifying correlates and determinants of physical activity in youth: How can we advance the field?. <i>Preventive Medicine</i> , 2016, 87, 167-169.	1.6	46
86	The impact of rainfall and school break time policies on physical activity in 9-10 year old British children: a repeated measures study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2011, 8, 47.	2.0	45
87	School-level correlates of physical activity intensity in 10-year-old children. <i>Pediatric Obesity</i> , 2011, 6, e574-e581.	3.2	44
88	Environmental and Psychological Correlates of Older Adult's Active Commuting. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 1235-1243.	0.2	44
89	Associations Between Eating Frequency, Adiposity, Diet, and Activity in 9-10 year old Healthy-Weight and Centrally Obese Children. <i>Obesity</i> , 2012, 20, 1462-1468.	1.5	44
90	The Influence of Distance to School on the Associations Between Active Commuting and Physical Activity. <i>Pediatric Exercise Science</i> , 2011, 23, 72-86.	0.5	43

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91	Research priorities for child and adolescent physical activity and sedentary behaviours: an international perspective using a twin-panel Delphi procedure. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013, 10, 112.	2.0	42
92	Awareness of physical activity in healthy middle-aged adults: a cross-sectional study of associations with sociodemographic, biological, behavioural, and psychological factors. <i>BMC Public Health</i> , 2014, 14, 421.	1.2	42
93	Sociocultural Correlates of Physical Activity in Children and Adolescents: Findings from the Danish Arm of the European Youth Heart Study. <i>Pediatric Exercise Science</i> , 2008, 20, 319-332.	0.5	41
94	Validation of a maternal questionnaire on correlates of physical activity in preschool children. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2009, 6, 81.	2.0	41
95	Breakfast consumption and physical activity in adolescents: daily associations and hourly patterns. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 361-368.	2.2	41
96	Children's moderate-to-vigorous physical activity on weekdays versus weekend days: a multi-country analysis. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021, 18, 28.	2.0	41
97	Children's sedentary behaviour: descriptive epidemiology and associations with objectively-measured sedentary time. <i>BMC Public Health</i> , 2013, 13, 1092.	1.2	40
98	Predictors of change differ for moderate and vigorous intensity physical activity and for weekdays and weekends: a longitudinal analysis. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013, 10, 69.	2.0	39
99	Feasibility study and pilot cluster-randomised controlled trial of the GoActive intervention aiming to promote physical activity among adolescents: outcomes and lessons learnt. <i>BMJ Open</i> , 2016, 6, e012335.	0.8	38
100	The impact of adult behavioural weight management interventions on mental health: A systematic review and meta-analysis. <i>Obesity Reviews</i> , 2021, 22, e13150.	3.1	38
101	What do adolescents want in order to become more active?. <i>BMC Public Health</i> , 2013, 13, 718.	1.2	35
102	Engaging stakeholders and target groups in prioritising a public health intervention: the Creating Active School Environments (CASE) online Delphi study. <i>BMJ Open</i> , 2017, 7, e013340.	0.8	35
103	Substituting prolonged sedentary time and cardiovascular risk in children and youth: a meta-analysis within the International Children's Accelerometry database (ICAD). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019, 16, 96.	2.0	35
104	A cumulative meta-analysis of the effects of individual physical activity interventions targeting healthy adults. <i>Obesity Reviews</i> , 2018, 19, 1164-1172.	3.1	34
105	Is active travel to non-school destinations associated with physical activity in primary school children?. <i>Preventive Medicine</i> , 2012, 54, 224-228.	1.6	33
106	School policies, programmes and facilities, and objectively measured sedentary time, LPA and MVPA: associations in secondary school and over the transition from primary to secondary school. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016, 13, 54.	2.0	33
107	Development of a universal approach to increase physical activity among adolescents: the GoActive intervention. <i>BMJ Open</i> , 2015, 5, e008610.	0.8	32
108	Equating accelerometer estimates among youth: The Rosetta Stone 2. <i>Journal of Science and Medicine in Sport</i> , 2016, 19, 242-249.	0.6	32



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109	Feasibility and acceptability of a physical activity promotion programme in general practice. <i>Family Practice</i> , 2004, 21, 429-436.	0.8	31
110	Food and drink consumption at school lunchtime: the impact of lunch type and contribution to overall intake in British 9â€“10-year-old children. <i>Public Health Nutrition</i> , 2013, 16, 1132-1139.	1.1	31
111	Is a change in mode of travel to school associated with a change in overall physical activity levels in children? Longitudinal results from the SPEEDY study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012, 9, 134.	2.0	30
112	Breakfast consumption and daily physical activity in 9â€“10-year-old British children. <i>Public Health Nutrition</i> , 2013, 16, 1281-1290.	1.1	30
113	Engaging families in physical activity research: a family-based focus group study. <i>BMC Public Health</i> , 2015, 15, 1178.	1.2	30
114	Tracking of total sedentary time and sedentary patterns in youth: a pooled analysis using the International Childrenâ€™s Accelerometry Database (ICAD). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 65.	2.0	30
115	Association between birth weight and objectively measured sedentary time is mediated by central adiposity: data in 10,793 youth from the International Childrenâ€™s Accelerometry Database. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 983-990.	2.2	29
116	Impact of offering cycle training in schools upon cycling behaviour: a natural experimental study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016, 13, 34.	2.0	29
117	Childhood Obesity Prevention in Africa: A Systematic Review of Intervention Effectiveness and Implementation. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1212.	1.2	29
118	Physical Activity Maintenance in the Transition to Adolescence: A Longitudinal Study of the Roles of Sport and Lifestyle Activities in British Youth. <i>PLoS ONE</i> , 2014, 9, e89028.	1.1	28
119	Effectiveness and cost-effectiveness of the GoActive intervention to increase physical activity among UK adolescents: A cluster randomised controlled trial. <i>PLoS Medicine</i> , 2020, 17, e1003210.	3.9	28
120	School related factors and 1yr change in physical activity amongst 9â€“11 year old English schoolchildren. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012, 9, 153.	2.0	27
121	Is wearing a pedometer associated with higher physical activity among adolescents?. <i>Preventive Medicine</i> , 2013, 56, 273-277.	1.6	27
122	Protocol for systematic reviews of determinants/correlates of obesity-related dietary and physical activity behaviors in young children (preschool 0 to 6 years): evidence mapping and syntheses. <i>Systematic Reviews</i> , 2013, 2, 28.	2.5	26
123	The changing relationship between rainfall and childrenâ€™s physical activity in spring and summer: a longitudinal study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 41.	2.0	25
124	Diet quality and depressive symptoms in adolescence: no cross-sectional or prospective associations following adjustment for covariates. <i>Public Health Nutrition</i> , 2018, 21, 2376-2384.	1.1	25
125	Family and home correlates of children's physical activity in a multi-ethnic population: the cross-sectional child heart and health study in england (CHASE). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2011, 8, 11.	2.0	24
126	Frequency and duration of physical activity bouts in school-aged children: A comparison within and between days. <i>Preventive Medicine Reports</i> , 2016, 4, 585-590.	0.8	24



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127	Correlates of Light and Moderate-to-Vigorous Objectively Measured Physical Activity in Four-Year-Old Children. <i>PLoS ONE</i> , 2013, 8, e74934.	1.1	23
128	A cluster randomised controlled trial to evaluate the effectiveness and cost-effectiveness of the GoActive intervention to increase physical activity among adolescents aged 13-14 years. <i>BMJ Open</i> , 2017, 7, e014419.	0.8	23
129	Impact of Personalised Feedback about Physical Activity on Change in Objectively Measured Physical Activity (the FAB Study): A Randomised Controlled Trial. <i>PLoS ONE</i> , 2013, 8, e75398.	1.1	21
130	Perceived family functioning and friendship quality: cross-sectional associations with physical activity and sedentary behaviours. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 23.	2.0	21
131	The independent prospective associations of activity intensity and dietary energy density with adiposity in young adolescents. <i>British Journal of Nutrition</i> , 2016, 115, 921-929.	1.2	21
132	Physical activity in children: Does how we define neighbourhood matter?. <i>Health and Place</i> , 2010, 16, 236-241.	1.5	20
133	Invited Commentary: Comparing Physical Activity Across Countries--Current Strengths and Weaknesses. <i>American Journal of Epidemiology</i> , 2010, 171, 1065-1068.	1.6	20
134	Effect of communicating genetic and phenotypic risk for type 2 diabetes in combination with lifestyle advice on objectively measured physical activity: protocol of a randomised controlled trial. <i>BMC Public Health</i> , 2012, 12, 444.	1.2	20
135	Understanding perceived risk of type 2 diabetes in healthy middle-aged adults: A cross-sectional study of associations with modelled risk, clinical risk factors, and psychological factors. <i>Diabetes Research and Clinical Practice</i> , 2014, 106, 412-419.	1.1	20
136	Are school-based physical activity interventions effective and equitable? A systematic review and meta-analysis of cluster randomised controlled trials. <i>Lancet, The</i> , 2018, 392, S53.	6.3	19
137	Introducing physically active lessons in UK secondary schools: feasibility study and pilot cluster-randomised controlled trial. <i>BMJ Open</i> , 2019, 9, e025080.	0.8	19
138	A closer look at the relationship among accelerometer-based physical activity metrics: ICAD pooled data. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019, 16, 40.	2.0	19
139	Randomised controlled trial of the effects of physical activity feedback on awareness and behaviour in UK adults: the FAB study protocol [ISRCTN92551397]. <i>BMC Public Health</i> , 2010, 10, 144.	1.2	18
140	Do children's individual correlates of physical activity differ by home setting?. <i>Health and Place</i> , 2011, 17, 1105-1112.	1.5	18
141	Features of the UK childcare environment and associations with preschooler's in-care physical activity. <i>Preventive Medicine Reports</i> , 2016, 3, 53-57.	0.8	18
142	Correlates of home and neighbourhood-based physical activity in UK 3-4-year-old children. <i>European Journal of Public Health</i> , 2016, 26, 947-953.	0.1	18
143	Promoting physical activity with people in different places--A Dutch perspective. <i>Journal of Science and Medicine in Sport</i> , 2006, 9, 371-377.	0.6	17
144	A systematic review of methods to measure family co-participation in physical activity. <i>Obesity Reviews</i> , 2017, 18, 1454-1472.	3.1	17

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145	A whole family-based physical activity promotion intervention: findings from the families reporting every step to health (FRESH) pilot randomised controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 120.	2.0	17
146	Associations between mentally-passive and mentally-active sedentary behaviours during adolescence and psychological distress during adulthood. <i>Preventive Medicine</i> , 2021, 145, 106436.	1.6	17
147	Who will increase their physical activity? Predictors of change in objectively measured physical activity over 12 months in the ProActive cohort. <i>BMC Public Health</i> , 2010, 10, 226.	1.2	16
148	Family-based interventions to increase physical activity in children: a meta-analysis and realist synthesis protocol. <i>BMJ Open</i> , 2014, 4, e005439-e005439.	0.8	16
149	Descriptive epidemiology of changes in objectively measured sedentary behaviour and physical activity: six-year follow-up of the EPIC-Norfolk cohort. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018, 15, 122.	2.0	16
150	The development and feasibility of a randomised family-based physical activity promotion intervention: the Families Reporting Every Step to Health (FRESH) study. <i>Pilot and Feasibility Studies</i> , 2019, 5, 21.	0.5	16
151	Association of Child and Adolescent Mental Health With Adolescent Health Behaviors in the UK Millennium Cohort. <i>JAMA Network Open</i> , 2020, 3, e2011381.	2.8	16
152	Clustering and Correlates of Multiple Health Behaviours in 9-10 Year Old Children. <i>PLoS ONE</i> , 2014, 9, e99498.	1.1	16
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