Mai Chinapaw

List of Publications by Year in descending order

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240 papers

14,325 citations

54 h-index 25787 108 g-index

245 all docs

245 docs citations

times ranked

245

16393 citing authors

#	Article	IF	CITATIONS
1	Sedentary Behavior Research Network (SBRN) – Terminology Consensus Project process and outcome. International Journal of Behavioral Nutrition and Physical Activity, 2017, 14, 75.	4.6	2,147
2	Sedentary Behaviors and Health Outcomes Among Adults. American Journal of Preventive Medicine, 2011, 40, 174-182.	3.0	545
3	Physical Activity Questionnaires for Adults. Sports Medicine, 2010, 40, 565-600.	6.5	508
4	Physical Activity and Performance at School. JAMA Pediatrics, 2012, 166, 49.	3.0	439
5	Effects and moderators of exercise on quality of life and physical function in patients with cancer: An individual patient data meta-analysis of 34 RCTs. Cancer Treatment Reviews, 2017, 52, 91-104.	7.7	398
6	Effects of physical activity interventions on cognitive and academic performance in children and adolescents: a novel combination of a systematic review and recommendations from an expert panel. British Journal of Sports Medicine, 2019, 53, 640-647.	6.7	287
7	Physical and psychosocial benefits of yoga in cancer patients and survivors, a systematic review and meta-analysis of randomized controlled trials. BMC Cancer, 2012, 12, 559.	2.6	263
8	Physical Activity Questionnaires for Youth. Sports Medicine, 2010, 40, 539-563.	6.5	254
9	Determinants of physical activity and exercise in healthy older adults: A systematic review. International Journal of Behavioral Nutrition and Physical Activity, 2011, 8, 142.	4.6	241
10	Differences in Weight Status and Energy-Balance Related Behaviors among Schoolchildren across Europe: The ENERGY-Project. PLoS ONE, 2012, 7, e34742.	2.5	231
11	Disagreement in physical activity assessed by accelerometer and self-report in subgroups of age, gender, education and weight status. International Journal of Behavioral Nutrition and Physical Activity, 2009, 6, 17.	4.6	224
12	Framework, principles and recommendations for utilising participatory methodologies in the co-creation and evaluation of public health interventions. Research Involvement and Engagement, 2019, 5, 2.	2.9	217
13	Qualitative Attributes and Measurement Properties of Physical Activity Questionnaires. Sports Medicine, 2010, 40, 525-537.	6.5	206
14	Levels of physical activity and sedentary time among 10- to 12-year-old boys and girls across 5 European countries using accelerometers: an observational study within the ENERGY-project. International Journal of Behavioral Nutrition and Physical Activity, 2012, 9, 34.	4.6	204
15	Relationship between young peoples' sedentary behaviour and biomedical health indicators: a systematic review of prospective studies. Obesity Reviews, 2011, 12, e621-32.	6.5	203
16	Evidence-based physical activity guidelines for cancer survivors: Current guidelines, knowledge gaps and future research directions. Cancer Treatment Reviews, 2014, 40, 327-340.	7.7	201
17	The effect of a cluster randomised control trial on objectively measured sedentary time and parental reports of time spent in sedentary activities in Belgian preschoolers: the ToyBox-study. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 1.	4.6	183
18	Which exercise prescriptions improve quality of life and physical function in patients with cancer during and following treatment? A systematic review and meta-analysis of randomised controlled trials. British Journal of Sports Medicine, 2018, 52, 505-513.	6.7	177

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19	Determinants of physical activity and sedentary behaviour in young people: a review and quality synthesis of prospective studies. British Journal of Sports Medicine, 2011, 45, 896-905.	6.7	161
20	Determinants of exercise adherence and maintenance among cancer survivors: a systematic review. International Journal of Behavioral Nutrition and Physical Activity, 2014, 11, 80.	4.6	149
21	The motivation of children to play an active video game. Journal of Science and Medicine in Sport, 2008, 11, 163-166.	1.3	147
22	Self-Administered Physical Activity Questionnaires for the Elderly. Sports Medicine, 2010, 40, 601-623.	6.5	140
23	A cluster-randomized controlled trial to reduce sedentary behavior and promote physical activity and health of 8-9 year olds: The Transform-Us! Study. BMC Public Health, 2011, 11, 759.	2.9	136
24	Randomized controlled trial of the effects of high intensity and low-to-moderate intensity exercise on physical fitness and fatigue in cancer survivors: results of the Resistance and Endurance exercise After ChemoTherapy (REACT) study. BMC Medicine, 2015, 13, 275.	5 . 5	128
25	The 2017 Dutch Physical Activity Guidelines. International Journal of Behavioral Nutrition and Physical Activity, 2018, 15, 58.	4.6	123
26	Effects of exercise in patients treated with stem cell transplantation for a hematologic malignancy: A systematic review and meta-analysis. Cancer Treatment Reviews, 2013, 39, 682-690.	7.7	121
27	Reliability and validity of the Activity Questionnaire for Adults and Adolescents (AQuAA). BMC Medical Research Methodology, 2009, 9, 58.	3.1	116
28	What works in school-based energy balance behaviour interventions and what does not? A systematic review of mediating mechanisms. International Journal of Obesity, 2011, 35, 1251-1265.	3.4	113
29	Test-retest reliability and construct validity of the ENERGY-child questionnaire on energy balance-related behaviours and their potential determinants: the ENERGY-project. International Journal of Behavioral Nutrition and Physical Activity, 2011, 8, 136.	4.6	110
30	Measured sedentary time and physical activity during the school day of European 10- to 12-year-old children: The ENERGY project. Journal of Science and Medicine in Sport, 2014, 17, 201-206.	1.3	94
31	Evidence-based development of school-based and family-involved prevention of overweight across Europe: The ENERGY-project's design and conceptual framework. BMC Public Health, 2010, 10, 276.	2.9	92
32	Physical inactivity is a risk factor for physical activity-related injuries in children. British Journal of Sports Medicine, 2012, 46, 669-674.	6.7	92
33	EuropeaN Energy balance Research to prevent excessive weight Gain among Youth (ENERGY) project: Design and methodology of the ENERGY cross-sectional survey. BMC Public Health, 2011, 11, 65.	2.9	91
34	An Updated Systematic Review of Childhood Physical Activity Questionnaires. Sports Medicine, 2018, 48, 2797-2842.	6.5	87
35	Weight status of European preschool children and associations with family demographics and energy balanceâ€related behaviours: a pooled analysis of six European studies. Obesity Reviews, 2012, 13, 29-41.	6.5	84
36	Self-Reported Physical Activity: Its Correlates and Relationship with Health-Related Quality of Life in a Large Cohort of Colorectal Cancer Survivors. PLoS ONE, 2012, 7, e36164.	2.5	83

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37	What helps children to move more at school recess and lunchtime? Mid-intervention results from Transform-Us! cluster-randomised controlled trial. British Journal of Sports Medicine, 2014, 48, 271-277.	6.7	81
38	From Sedentary Time to Sedentary Patterns: Accelerometer Data Reduction Decisions in Youth. PLoS ONE, 2014, 9, e111205.	2.5	81
39	Examination of mid-intervention mediating effects on objectively assessed sedentary time among children in the Transform-Us! cluster-randomized controlled trial. International Journal of Behavioral Nutrition and Physical Activity, 2013, 10, 62.	4.6	80
40	The effect of interrupting prolonged sitting time with short, hourly, moderate-intensity cycling bouts on cardiometabolic risk factors in healthy, young adults. Journal of Applied Physiology, 2013, 115, 1751-1756.	2. 5	80
41	Feasibility and Effectiveness of Online Physical Activity Advice Based on a Personal Activity Monitor: Randomized Controlled Trial. Journal of Medical Internet Research, 2009, 11, e27.	4.3	78
42	Participation in and adherence to physical exercise after completion of primary cancer treatment. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 100.	4.6	73
43	Accelerometers and Internet for physical activity promotion in youth? Feasibility and effectiveness of a minimal intervention [ISRCTN93896459]. Preventive Medicine, 2010, 51, 31-36.	3.4	72
44	For whom and under what circumstances do school-based energy balance behavior interventions work? Systematic review on moderators. Pediatric Obesity, 2011, 6, e46-e57.	3.2	72
45	Targeting Exercise Interventions to Patients With Cancer in Need: An Individual Patient Data Meta-Analysis. Journal of the National Cancer Institute, 2018, 110, 1190-1200.	6.3	72
46	Structure, reliability, and validity of the revised child anxiety and depression scale (RCADS) in a multi-ethnic urban sample of Dutch children. BMC Psychiatry, 2015, 15, 132.	2.6	68
47	Effectiveness of intervention strategies exclusively targeting reductions in children's sedentary time: a systematic review of the literature. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 65.	4.6	67
48	Effects and moderators of exercise on muscle strength, muscle function and aerobic fitness in patients with cancer: a meta-analysis of individual patient data. British Journal of Sports Medicine, 2019, 53, 812-812.	6.7	67
49	Effects of resistance and all-round, functional training on quality of life, vitality and depression of older adults living in long-term care facilities: a 'randomized' controlled trial [ISRCTN87177281]. BMC Geriatrics, 2004, 4, 5.	2.7	66
50	Motivational interviewing and problem solving treatment to reduce type 2 diabetes and cardiovascular disease risk in real life: a randomized controlled trial. International Journal of Behavioral Nutrition and Physical Activity, 2013, 10, 47.	4.6	64
51	Randomized controlled trial on the effects of a supervised high intensity exercise program in patients with a hematologic malignancy treated with autologous stem cell transplantation: Results from the EXIST study. PLoS ONE, 2017, 12, e0181313.	2.5	64
52	The effect, moderators, and mediators of resistance and aerobic exercise on healthâ€related quality of life in older longâ€term survivors of prostate cancer. Cancer, 2015, 121, 2821-2830.	4.1	63
53	Indicated Prevention of Childhood Anxiety and Depression: Results From a Practice-Based Study up to 12 Months After Intervention. American Journal of Public Health, 2015, 105, 2005-2013.	2.7	63
54	What are the determinants of children's sleep behavior? A systematic review of longitudinal studies. Sleep Medicine Reviews, 2019, 43, 60-70.	8. 5	61

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55	Direct and indirect associations between the family physical activity environment and sports participation among $10\hat{a}\in 12$ year-old European children: testing the EnRG framework in the ENERGY project. International Journal of Behavioral Nutrition and Physical Activity, 2013, 10, 15.	4.6	58
56	Effects of resistance and functional-skills training on habitual activity and constipation among older adults living in long-term care facilities: a randomized controlled trial. BMC Geriatrics, 2006, 6, 9.	2.7	57
57	Economic burden of physical activity-related injuries in Dutch children aged 10-12. British Journal of Sports Medicine, 2011, 45, 1058-1063.	6.7	57
58	Once a week not enough, twice a week not feasible?. Patient Education and Counseling, 2006, 63, 205-214.	2.2	54
59	Validation of predictive equations for resting energy expenditure in obese adolescents. American Journal of Clinical Nutrition, 2010, 91, 1244-1254.	4.7	52
60	"lt's a Battle… You Want to Do It, but How Will You Get It Done?― Teachers' and Principals' Perceptions of Implementing Additional Physical activity in School for Academic Performance. International Journal of Environmental Research and Public Health, 2017, 14, 1160.	2.6	52
61	The effect of walking and vitamin B supplementation on quality of life in community-dwelling adults with mild cognitive impairment: a randomized, controlled trial. Quality of Life Research, 2007, 16, 1137-1146.	3.1	51
62	Study protocol of physical activity and sedentary behaviour measurement among schoolchildren by accelerometry - Cross-sectional survey as part of the ENERGY-project. BMC Public Health, 2011, 11, 182.	2.9	51
63	Health needs of refugee children identified on arrival in reception countries: a systematic review and meta-analysis. BMJ Paediatrics Open, 2019, 3, e000516.	1.4	51
64	Moderators of Exercise Effects on Cancer-related Fatigue: A Meta-analysis of Individual Patient Data. Medicine and Science in Sports and Exercise, 2020, 52, 303-314.	0.4	50
65	Self-reported TV and computer time do not represent accelerometer-derived total sedentary time in 10 to 12-year-olds. European Journal of Public Health, 2013, 23, 30-32.	0.3	49
66	Bouts and breaks in children's sedentary time: currently used operational definitions and recommendations for future research. Preventive Medicine, 2015, 77, 1-3.	3.4	49
67	Effectiveness of a School-Based Physical Activity Injury Prevention Program. JAMA Pediatrics, 2010, 164, 145-50.	3.0	47
68	Psychometric properties of two physical activity questionnaires, the AQuAA and the PASE, in cancer patients. BMC Medical Research Methodology, 2011, 11, 30.	3.1	47
69	Systematic Review of Childhood Sedentary Behavior Questionnaires: What do We Know and What is Next?. Sports Medicine, 2017, 47, 677-699.	6.5	47
70	A Mixed Methods Process Evaluation of the Implementation of JUMP-in, a Multilevel School-Based Intervention Aimed at Physical Activity Promotion. Health Promotion Practice, 2013, 14, 777-790.	1.6	46
71	Physical activity and the risk of developing lung cancer among smokers: A meta-analysis. Journal of Science and Medicine in Sport, 2014, 17, 67-71.	1.3	46
72	Comparison of methods for the analysis of relatively simple mediation models. Contemporary Clinical Trials Communications, 2017, 7, 130-135.	1.1	46

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73	Test-retest reliability and construct validity of the ENERGY-parent questionnaire on parenting practices, energy balance-related behaviours and their potential behavioural determinants: the ENERGY-project. BMC Research Notes, 2012, 5, 434.	1.4	44
74	Associations between home- and family-related factors and fruit juice and soft drink intake among 10-to 12-year old children. The ENERGY project. Appetite, 2013, 61, 59-65.	3.7	44
75	Sedentary behaviour and health in children — Evaluating the evidence. Preventive Medicine, 2015, 70, 1-2.	3.4	44
76	Design of the iPlay Study. Sports Medicine, 2009, 39, 889-901.	6. 5	43
77	Effect of four additional physical education lessons on body composition in children aged $8\hat{a}\in 13\hat{A}$ years $\hat{a}\in 13\hat{A}$ a prospective study during two school years. BMC Pediatrics, 2013, 13, 170.	1.7	43
78	Long-term effectiveness and cost-effectiveness of high versus low-to-moderate intensity resistance and endurance exercise interventions among cancer survivors. Journal of Cancer Survivorship, 2018, 12, 417-429.	2.9	43
79	Netherlands Research programme weight Gain prevention (NHF-NRG): rationale, objectives and strategies. European Journal of Clinical Nutrition, 2005, 59, 498-507.	2.9	41
80	Effects of one versus two bouts of moderate intensity physical activity on selective attention during a school morning in Dutch primary schoolchildren: A randomized controlled trial. Journal of Science and Medicine in Sport, 2016, 19, 820-824.	1.3	41
81	Associations between overweight and mental health problems among adolescents, and the mediating role of victimization. BMC Public Health, 2019, 19, 612.	2.9	41
82	Effectiveness of JUMP-in, a Dutch primary school-based community intervention aimed at the promotion of physical activity. British Journal of Sports Medicine, 2011, 45, 1052-1057.	6.7	40
83	Are associations between the perceived home and neighbourhood environment and children′s physical activity and sedentary behaviour moderated by urban/rural location?. Health and Place, 2013, 24, 44-53.	3.3	40
84	Occurrence and duration of various operational definitions of sedentary bouts and cross-sectional associations with cardiometabolic health indicators: The ENERGY-project. Preventive Medicine, 2015, 71, 101-106.	3.4	40
85	Physical Activity in the School Setting: Cognitive Performance Is Not Affected by Three Different Types of Acute Exercise. Frontiers in Psychology, 2016, 7, 723.	2.1	40
86	Demographic, clinical, psychosocial, and environmental correlates of objectively assessed physical activity among breast cancer survivors. Supportive Care in Cancer, 2016, 24, 3333-3342.	2.2	40
87	Fatigue mediates the relationship between physical fitness and quality of life in cancer survivors. Journal of Science and Medicine in Sport, 2013, 16, 99-104.	1.3	39
88	The Dutch Obesity Intervention in Teenagers (DOiT) cluster controlled implementation trial: intervention effects and mediators and moderators of adiposity and energy balance-related behaviours. International Journal of Behavioral Nutrition and Physical Activity, 2014, 11, 158.	4.6	39
89	Mediators of the resistance and aerobic exercise intervention effect on physical and general health in men undergoing androgen deprivation therapy for prostate cancer. Cancer, 2014, 120, 294-301.	4.1	38
90	Psychometric evaluation of two short versions of the Revised Child Anxiety and Depression Scale. BMC Psychiatry, 2020, 20, 47.	2.6	38

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91	Design of the Quality of Life in Motion (QLIM) study: a randomized controlled trial to evaluate the effectiveness and cost-effectiveness of a combined physical exercise and psychosocial training program to improve physical fitness in children with cancer. BMC Cancer, 2010, 10, 624.	2.6	37
92	The neighborhood social environment and body mass index among youth: a mediation analysis. International Journal of Behavioral Nutrition and Physical Activity, 2012, 9, 31.	4.6	37
93	Large proportions of overweight and obese children, as well as their parents, underestimate children's weight status across Europe. The ENERGY (EuropeaN Energy balance Research to prevent) Tj ETQq1	2.0 .7843	1skrgBT/O
94	Which cancer survivors are at risk for a physically inactive and sedentary lifestyle? Results from pooled accelerometer data of 1447 cancer survivors. International Journal of Behavioral Nutrition and Physical Activity, 2019, 16, 66.	4.6	36
95	Why did soft drink consumption decrease but screen time not? Mediating mechanisms in a school-based obesity prevention program. International Journal of Behavioral Nutrition and Physical Activity, 2008, 5, 41.	4.6	35
96	Design of the Exercise Intervention after Stem cell Transplantation (EXIST) study: a randomized controlled trial to evaluate the effectiveness and cost-effectiveness of an individualized high intensity physical exercise program on fitness and fatigue in patients with multiple myeloma or (non-) Hodgkin's lymphoma treated with high dose chemotherapy and autologous stem cell transplantation.	2.6	35
97	Predicting Optimal cancer Rehabilitation and Supportive care (POLARIS): rationale and design for meta-analyses of individual patient data of randomized controlled trials that evaluate the effect of physical activity and psychosocial interventions on health-related quality of life in cancer survivors. Systematic Reviews, 2013, 2, 75.	5.3	35
98	Comparing Different Accelerometer Cut-Points for Sedentary Time in Children. Pediatric Exercise Science, 2012, 24, 220-228.	1.0	34
99	Understanding obesityâ€related behaviors in youth from a systems dynamics perspective: The use of causal loop diagrams. Obesity Reviews, 2021, 22, e13185.	6.5	34
100	Do major life events influence physical activity among older adults: the Longitudinal Aging Study Amsterdam. International Journal of Behavioral Nutrition and Physical Activity, 2012, 9, 147.	4.6	33
101	Biological, socio-demographic, work and lifestyle determinants of sitting in young adult women: a prospective cohort study. International Journal of Behavioral Nutrition and Physical Activity, 2014, 11, 7.	4.6	33
102	A System Dynamics and Participatory Action Research Approach to Promote Healthy Living and a Healthy Weight among 10–14-Year-Old Adolescents in Amsterdam: The LIKE Programme. International Journal of Environmental Research and Public Health, 2020, 17, 4928.	2.6	33
103	Direction of the association between body fatness and self-reported screen time in Dutch adolescents. International Journal of Behavioral Nutrition and Physical Activity, 2012, 9, 4.	4.6	32
104	"Not Only Adults Can Make Good Decisions, We as Children Can Do That as Well―Evaluating the Process of the Youth-Led Participatory Action Research  Kids in Action'. International Journal of Environmental Research and Public Health, 2020, 17, 625.	2.6	32
105	Interventions that stimulate healthy sleep in school-aged children: a systematic literature review. European Journal of Public Health, 2017, 27, 53-65.	0.3	31
106	Long-term effectiveness and cost-effectiveness of an 18-week supervised exercise program in patients treated with autologous stem cell transplantation: results from the EXIST study. Journal of Cancer Survivorship, 2019, 13, 558-569.	2.9	31
107	Return to work experiences of patients treated with stem cell transplantation for a hematologic malignancy. Supportive Care in Cancer, 2019, 27, 2987-2997.	2.2	31
108	Process evaluation of a school-based weight gain prevention program: the Dutch Obesity Intervention in Teenagers (DOiT). Health Education Research, 2009, 24, 772-777.	1.9	30

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109	Process Evaluation of a Lifestyle Intervention to Prevent Diabetes and Cardiovascular Diseases in Primary Care. Health Promotion Practice, 2012, 13, 696-706.	1.6	30
110	Parents and friends both matter: simultaneous and interactive influences of parents and friends on European schoolchildren's energy balance-related behaviours – the ENERGY cross-sectional study. International Journal of Behavioral Nutrition and Physical Activity, 2014, 11, 82.	4.6	30
111	Improving Cognitive Performance of 9–12 Years Old Children: Just Dance? A Randomized Controlled Trial. Frontiers in Psychology, 2019, 10, 174.	2.1	30
112	Tracking of total sedentary time and sedentary patterns in youth: a pooled analysis using the International Children's Accelerometry Database (ICAD). International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 65.	4.6	30
113	Determinants of engaging in sedentary behavior across the lifespan; lessons learned from two systematic reviews conducted within DEDIPAC. International Journal of Behavioral Nutrition and Physical Activity, 2015, 12, 134.	4.6	29
114	Family sociodemographic characteristics as correlates of children's breakfast habits and weight status in eight European countries. The ENERGY (EuropeaN Energy balance Research to prevent) Tj ETQq0 0 0 r	gBT4 : 0verl	ock2100 Tf 50 5
115	Replacing Non-Active Video Gaming by Active Video Gaming to Prevent Excessive Weight Gain in Adolescents. PLoS ONE, 2015, 10, e0126023.	2.5	28
116	Exploratory Study of Web-Based Planning and Mobile Text Reminders in an Overweight Population. Journal of Medical Internet Research, 2011, 13, e118.	4.3	28
117	Associations between Family-Related Factors, Breakfast Consumption and BMI among 10- to 12-Year-Old European Children: The Cross-Sectional ENERGY-Study. PLoS ONE, 2013, 8, e79550.	2.5	27
118	Using a Co-Creational Approach to Develop, Implement and Evaluate an Intervention to Promote Physical Activity in Adolescent Girls from Vocational and Technical Schools: A Case Control Study. International Journal of Environmental Research and Public Health, 2017, 14, 862.	2.6	27
119	Why Do Children Engage in Sedentary Behavior? Child- and Parent-Perceived Determinants. International Journal of Environmental Research and Public Health, 2017, 14, 671.	2.6	27
120	Adolescents' Views on Active and Non-Active Videogames: A Focus Group Study. Games for Health Journal, 2012, 1, 211-218.	2.0	24
121	Exploring facilitating factors and barriers to the nationwide dissemination of a Dutch school-based obesity prevention program "DOiT†a study protocol. BMC Public Health, 2013, 13, 1201.	2.9	24
122	Active and non-active video gaming among Dutch adolescents: Who plays and how much?. Journal of Science and Medicine in Sport, 2014, 17, 597-601.	1.3	24
123	Dutch Primary Schoolchildren's Perspectives of Activity-Friendly School Playgrounds: A Participatory Study. International Journal of Environmental Research and Public Health, 2016, 13, 526.	2.6	24
124	Implemented or not implemented? Process evaluation of the school-based obesity prevention program DOiT and associations with program effectiveness. Health Education Research, 2016, 31, 220-233.	1.9	24
125	Mediators of Exercise Effects on HRQoL in Cancer Survivors after Chemotherapy. Medicine and Science in Sports and Exercise, 2016, 48, 1859-1865.	0.4	24
126	Evaluation of the UP4FUN Intervention: A Cluster Randomized Trial to Reduce and Break Up Sitting Time in European 10-12-Year-Old Children. PLoS ONE, 2015, 10, e0122612.	2.5	24

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127	Design of the Resistance and Endurance exercise After ChemoTherapy (REACT) study: A randomized controlled trial to evaluate the effectiveness and cost-effectiveness of exercise interventions after chemotherapy on physical fitness and fatigue. BMC Cancer, 2010, 10, 658.	2.6	23
128	Alpe d'HuZes Cancer Rehabilitation (A-CaRe) Research: Four Randomized Controlled Exercise Trials and Economic Evaluations in Cancer Patients and Survivors. International Journal of Behavioral Medicine, 2012, 19, 143-156.	1.7	23
129	TV Time but Not Computer Time Is Associated with Cardiometabolic Risk in Dutch Young Adults. PLoS ONE, 2013, 8, e57749.	2.5	23
130	The ENCOMPASS framework: a practical guide for the evaluation of public health programmes in complex adaptive systems. International Journal of Behavioral Nutrition and Physical Activity, 2022, 19, 33.	4.6	23
131	Measuring pathways towards a healthier lifestyle in the Hoorn Prevention Study: the Determinants of Lifestyle Behavior Questionnaire (DLBQ). Patient Education and Counseling, 2011, 85, e53-e58.	2.2	22
132	Fat-free mass prediction equations for bioelectric impedance analysis compared to dual energy X-ray absorptiometry in obese adolescents: a validation study. BMC Pediatrics, 2015, 15, 158.	1.7	22
133	Implementation evaluation of school-based obesity prevention programmes in youth; how, what and why?. Public Health Nutrition, 2015, 18, 1531-1534.	2.2	22
134	Detection of memory impairment in the general population: screening by questionnaire and telephone compared to subsequent face-to-face assessment. International Journal of Geriatric Psychiatry, 2007, 22, 203-210.	2.7	21
135	Objective and Self-Rated Sedentary Time and Indicators of Metabolic Health in Dutch and Hungarian 10–12 Year Olds: The ENERGY-Project. PLoS ONE, 2012, 7, e36657.	2.5	21
136	Screen time and cardiometabolic function in Dutch $5\hat{a}\in 6$ year olds: cross-sectional analysis of the ABCD-study. BMC Public Health, 2014, 14, 933.	2.9	21
137	Agreement between parent and child report on parental practices regarding dietary, physical activity and sedentary behaviours: the ENERGY cross-sectional survey. BMC Public Health, 2014, 14, 918.	2.9	21
138	Is the prevalence of hypertension in overweight children overestimated?. Archives of Disease in Childhood, 2016, 101, 998-1003.	1.9	21
139	Barriers and facilitators to the nationwide dissemination of the Dutch school-based obesity prevention programme DOiT. European Journal of Public Health, 2016, 26, 611-616.	0.3	21
140	Co-designing obesity prevention interventions together with children: intervention mapping meets youth-led participatory action research. International Journal of Behavioral Nutrition and Physical Activity, 2019, 16, 130.	4.6	21
141	The prospective relationship between sedentary time and cardiometabolic health in adults at increased cardiometabolic risk – the Hoorn Prevention Study. International Journal of Behavioral Nutrition and Physical Activity, 2014, 11, 90.	4.6	20
142	Pediatrician-experienced barriers in the medical care for refugee children in the Netherlands. European Journal of Pediatrics, 2018, 177, 995-1002.	2.7	20
143	Effects and moderators of exercise on sleep in adults with cancer: Individual patient data and aggregated meta-analyses. Journal of Psychosomatic Research, 2019, 124, 109746.	2.6	20
144	Dose-response associations between screen time and overweight among youth. Pediatric Obesity, 2009, 4, 61-64.	3.2	19

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145	Reduction in sugar-sweetened beverages is not associated with more water or diet drinks. Public Health Nutrition, 2011, 14, 1388-1393.	2.2	19
146	Mediators of the effect of the JUMP-in intervention on physical activity and sedentary behavior in Dutch primary schoolchildren from disadvantaged neighborhoods. International Journal of Behavioral Nutrition and Physical Activity, 2012, 9, 131.	4.6	19
147	Effect of the Go4it multidisciplinary group treatment for obese adolescents on health related quality of life: a randomised controlled trial. BMC Public Health, 2013, 13, 939.	2.9	19
148	Is There an Association Between Cortisol and Hypertension in Overweight or Obese Children?. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2017, 9, 344-349.	0.9	19
149	Total volume versus bouts: prospective relationship of physical activity and sedentary time with cardiometabolic risk in children. International Journal of Obesity, 2018, 42, 1733-1742.	3.4	19
150	Strategies and effects of promising school-based interventions to promote active school transportation by bicycle among children and adolescents: protocol for a systematic review. Systematic Reviews, 2019, 8, 296.	5. 3	19
151	Determinants of Child Health Behaviors in a Disadvantaged Area from a Community Perspective: A Participatory Needs Assessment. International Journal of Environmental Research and Public Health, 2018, 15, 644.	2.6	18
152	Physical activity in patients with cancer: self-report versus accelerometer assessments. Supportive Care in Cancer, 2020, 28, 3701-3709.	2.2	18
153	Co-creating a 24-hour movement behavior tool together with 9–12-year-old children using mixed-methods: MyDailyMoves. International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 63.	4.6	18
154	Ethnic differences in BMI among Dutch adolescents: what is the role of screen-viewing, active commuting to school, and consumption of soft drinks and high-caloric snacks?. International Journal of Behavioral Nutrition and Physical Activity, 2009, 6, 23.	4.6	17
155	Effectiveness of a school-based physical activity-related injury prevention program on risk behavior and neuromotor fitness a cluster randomized controlled trial. International Journal of Behavioral Nutrition and Physical Activity, 2010, 7, 9.	4.6	17
156	Study protocol: the relation of birth weight and infant growth trajectories with physical fitness, physical activity and sedentary behavior at 8-9 years of age - the ABCD study. BMC Pediatrics, 2013, 13, 102.	1.7	17
157	Longer Sleep – Slimmer Kids: The ENERGY-Project. PLoS ONE, 2013, 8, e59522.	2.5	17
158	Active video games as a tool to prevent excessive weight gain in adolescents: rationale, design and methods of a randomized controlled trial. BMC Public Health, 2014, 14, 275.	2.9	17
159	Daily Variations in Weather and the Relationship With Physical Activity and Sedentary Time in European 10- to 12-Year-Olds: The ENERGY-Project. Journal of Physical Activity and Health, 2014, 11, 419-425.	2.0	17
160	Family-based interventions to increase physical activity in children: a meta-analysis and realist synthesis protocol. BMJ Open, 2014, 4, e005439-e005439.	1.9	16
161	More children more active: Tailored playgrounds positively affect physical activity levels amongst youth. Journal of Science and Medicine in Sport, 2016, 19, 250-254.	1.3	16
162	Exercise of Varying Durations: No Acute Effects on Cognitive Performance in Adolescents. Frontiers in Neuroscience, 2018, 12, 672.	2.8	16

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