

Greet Cardon

List of Publications by Year in descending order

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Version: 2024-02-01

315
papers

17,540
citations

20759

60
h-index

22102

113
g-index

321
all docs

321
docs citations

321
times ranked

16022
citing authors

#	ARTICLE	IF	CITATIONS
1	World Health Organization 2020 guidelines on physical activity and sedentary behaviour. <i>British Journal of Sports Medicine</i> , 2020, 54, 1451-1462.	3.1	4,050
2	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
3	Global Matrix 3.0 Physical Activity Report Card Grades for Children and Youth: Results and Analysis From 49 Countries. <i>Journal of Physical Activity and Health</i> , 2018, 15, S251-S273.	1.0	511
4	Neighborhood SES and walkability are related to physical activity behavior in Belgian adults. <i>Preventive Medicine</i> , 2010, 50, S74-S79.	1.6	244
5	Framework, principles and recommendations for utilising participatory methodologies in the co-creation and evaluation of public health interventions. <i>Research Involvement and Engagement</i> , 2019, 5, 2.	1.1	217
6	Research on self-determination in physical education: key findings and proposals for future research. <i>Physical Education and Sport Pedagogy</i> , 2014, 19, 97-121.	1.8	202
7	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. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016, 13, 1.	2.0	183
8	Physical activity to improve cognition in older adults: can physical activity programs enriched with cognitive challenges enhance the effects? A systematic review and meta-analysis. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018, 15, 63.	2.0	181
9	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
10	Socio-economic determinants of physical activity across the life course: A "Determinants of Diet and Physical Activity" (DEDIPAC) umbrella literature review. <i>PLoS ONE</i> , 2018, 13, e0190737.	1.1	175
11	Advancing the global physical activity agenda: recommendations for future research by the 2020 WHO physical activity and sedentary behavior guidelines development group. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 143.	2.0	166
12	Systematic literature review of determinants of sedentary behaviour in older adults: a DEDIPAC study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 127.	2.0	164
13	The contribution of preschool playground factors in explaining children's physical activity during recess. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2008, 5, 11.	2.0	160
14	Toward the Development of a Pedagogical Model for Health-Based Physical Education. <i>Quest</i> , 2011, 63, 321-338.	0.8	150
15	Evaluation of a 2-year physical activity and healthy eating intervention in middle school children. <i>Health Education Research</i> , 2006, 21, 911-921.	1.0	140
16	Motivational profiles for secondary school physical education and its relationship to the adoption of a physically active lifestyle among university students. <i>European Physical Education Review</i> , 2010, 16, 117-139.	1.2	136
17	Deciding whether to look after them, to like it, or leave it: A multidimensional analysis of predictors of positive and negative bystander behavior in cyberbullying among adolescents. <i>Computers in Human Behavior</i> , 2016, 57, 398-415.	5.1	136
18	Environmental and psychosocial correlates of physical activity in Portuguese and Belgian adults. <i>Public Health Nutrition</i> , 2005, 8, 886-895.	1.1	133

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19	Promoting physical activity at the pre-school playground: The effects of providing markings and play equipment. <i>Preventive Medicine</i> , 2009, 48, 335-340.	1.6	130
20	Criterion distances and environmental correlates of active commuting to school in children. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2011, 8, 88.	2.0	127
21	A systematic review of determinants of sedentary behaviour in youth: a DEDIPAC-study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 133.	2.0	125
22	Neighbourhood walkability and its particular importance for adults with a preference for passive transport. <i>Health and Place</i> , 2009, 15, 496-504.	1.5	122
23	Perceived neighborhood environmental attributes associated with adults's transport-related walking and cycling: Findings from the USA, Australia and Belgium. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012, 9, 70.	2.0	119
24	Observed need-supportive and need-thwarting teaching behavior in physical education: Do teachers' motivational orientations matter?. <i>Psychology of Sport and Exercise</i> , 2013, 14, 650-661.	1.1	115
25	Sitting habits in elementary schoolchildren: a traditional versus a "Moving school". <i>Patient Education and Counseling</i> , 2004, 54, 133-142.	1.0	114
26	Psychological determinants of physical activity across the life course: A "Determinants of Diet and Physical Activity" (DEDIPAC) umbrella systematic literature review. <i>PLoS ONE</i> , 2017, 12, e0182709.	1.1	112
27	Sociodemographic and lifestyle-related risk factors for identifying vulnerable groups for type 2 diabetes: a narrative review with emphasis on data from Europe. <i>BMC Endocrine Disorders</i> , 2020, 20, 134.	0.9	111
28	Static and dynamic standing balance: test-retest reliability and reference values in 9 to 10-year old children. <i>European Journal of Pediatrics</i> , 2006, 165, 779-786.	1.3	108
29	School-Based Randomized Controlled Trial of a Physical Activity Intervention among Adolescents. <i>Journal of Adolescent Health</i> , 2007, 40, 258-265.	1.2	107
30	Are Preschool Children Active Enough? Objectively Measured Physical Activity Levels. <i>Research Quarterly for Exercise and Sport</i> , 2008, 79, 326-332.	0.8	107
31	Calibration and comparison of accelerometer cut points in preschool children. <i>Pediatric Obesity</i> , 2011, 6, e582-e589.	3.2	106
32	The relationship between physical activity and mental health varies across activity intensity levels and dimensions of mental health among women and men. <i>Public Health Nutrition</i> , 2010, 13, 1207-1214.	1.1	104
33	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.	2.0	102
34	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
35	Objectively measured sedentary time and physical activity time across the lifespan: a cross-sectional study in four age groups. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012, 9, 149.	2.0	100
36	Behavioral determinants of physical activity across the life course: a "Determinants of Diet and Physical Activity" (DEDIPAC) umbrella systematic literature review. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 58.	2.0	100

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37	Effectiveness of interventions using self-monitoring to reduce sedentary behavior in adults: a systematic review and meta-analysis. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019, 16, 63.	2.0	100
38	Feasibility and validity of accelerometer measurements to assess physical activity in toddlers. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2011, 8, 67.	2.0	99
39	Perceived neighborhood environmental attributes associated with adults'™ leisure-time physical activity: Findings from Belgium, Australia and the USA. <i>Health and Place</i> , 2013, 19, 59-68.	1.5	96
40	Within-person profiles of teachers' motivation to teach: Associations with need satisfaction at work, need-supportive teaching, and burnout. <i>Psychology of Sport and Exercise</i> , 2014, 15, 407-417.	1.1	92
41	Specific associations between types of physical activity and components of mental health. <i>Journal of Science and Medicine in Sport</i> , 2009, 12, 468-474.	0.6	88
42	Identifying profiles of actual and perceived motor competence among adolescents: associations with motivation, physical activity, and sports participation. <i>Journal of Sports Sciences</i> , 2016, 34, 2027-2037.	1.0	87
43	Associations between perceived neighborhood environmental attributes and adults'™ sedentary behavior: Findings from the USA, Australia and Belgium. <i>Social Science and Medicine</i> , 2012, 74, 1375-1384.	1.8	86
44	Acceptability and feasibility of potential intervention strategies for influencing sedentary time at work: focus group interviews in executives and employees. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 22.	2.0	86
45	Comparison of Pedometer and Accelerometer Measures of Physical Activity in Preschool Children. <i>Pediatric Exercise Science</i> , 2007, 19, 205-214.	0.5	85
46	Criterion distances and correlates of active transportation to school in Belgian older adolescents. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2010, 7, 87.	2.0	85
47	A life course examination of the physical environmental determinants of physical activity behaviour: A "Determinants of Diet and Physical Activity" (DEDIPAC) umbrella systematic literature review. <i>PLoS ONE</i> , 2017, 12, e0182083.	1.1	85
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	Neighborhood Walkability and Sedentary Time in Belgian Adults. <i>American Journal of Preventive Medicine</i> , 2010, 39, 25-32.	1.6	83
50	Low back pain prevention's effects in schoolchildren. What is the evidence?. <i>European Spine Journal</i> , 2004, 13, 663-679.	1.0	80
51	Associations among Elementary School Children's Actual Motor Competence, Perceived Motor Competence, Physical Activity and BMI: A Cross-Sectional Study. <i>PLoS ONE</i> , 2016, 11, e0164600.	1.1	80
52	Environmental and Psychosocial Correlates of Accelerometer-Assessed and Self-Reported Physical Activity in Belgian Adults. <i>International Journal of Behavioral Medicine</i> , 2011, 18, 235-245.	0.8	78
53	A school- and community-based intervention to promote healthy lifestyle and prevent type 2 diabetes in vulnerable families across Europe: design and implementation of the Feel4Diabetes-study. <i>Public Health Nutrition</i> , 2018, 21, 3281-3290.	1.1	77
54	Cross-continental comparison of the association between the physical environment and active transportation in children: a systematic review. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 145.	2.0	74

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55	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
56	Effectiveness of a Web-Based, Computer-Tailored, Pedometer-Based Physical Activity Intervention for Adults: A Cluster Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2015, 17, e38.	2.1	74
57	Relationships between neighborhood walkability and adults' physical activity: How important is residential self-selection?. <i>Health and Place</i> , 2011, 17, 1011-1014.	1.5	73
58	Associations of neighborhood characteristics with active park use: an observational study in two cities in the USA and Belgium. <i>International Journal of Health Geographics</i> , 2013, 12, 26.	1.2	71
59	Sagittal Standing Posture and Its Association With Spinal Pain. <i>Spine</i> , 2012, 37, 1657-1666.	1.0	68
60	Towards the integration and development of a cross-European research network and infrastructure: the DETERminants of Diet and Physical ACTivity (DEDIPAC) Knowledge Hub. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014, 11, 143.	2.0	68
61	Active living neighborhoods: is neighborhood walkability a key element for Belgian adolescents?. <i>BMC Public Health</i> , 2012, 12, 7.	1.2	65
62	Dynamics of need-supportive and need-thwarting teaching behavior: the bidirectional relationship with student engagement and disengagement in the beginning of a lesson. <i>Physical Education and Sport Pedagogy</i> , 2016, 21, 653-670.	1.8	65
63	Report Card Grades on the Physical Activity of Children and Youth Comparing 30 Very High Human Development Index Countries. <i>Journal of Physical Activity and Health</i> , 2018, 15, S298-S314.	1.0	65
64	Configurations of actual and perceived motor competence among children: Associations with motivation for sports and global self-worth. <i>Human Movement Science</i> , 2016, 50, 1-9.	0.6	64
65	Reliability and validity of three questionnaires measuring context-specific sedentary behaviour and associated correlates in adolescents, adults and older adults. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 117.	2.0	63
66	Urban-Rural Differences in Physical Activity in Belgian Adults and the Importance of Psychosocial Factors. <i>Journal of Urban Health</i> , 2011, 88, 154-167.	1.8	62
67	Physical activity and beverage consumption in preschoolers: focus groups with parents and teachers. <i>BMC Public Health</i> , 2013, 13, 278.	1.2	60
68	Do adults like living in high-walkable neighborhoods? Associations of walkability parameters with neighborhood satisfaction and possible mediators. <i>Health and Place</i> , 2011, 17, 971-977.	1.5	59
69	Determinants of diet and physical activity (DEDIPAC): a summary of findings. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 150.	2.0	59
70	Differences in Energy Balance-Related Behaviours in European Preschool Children: The ToyBox-Study. <i>PLoS ONE</i> , 2015, 10, e0118303.	1.1	59
71	The visual control of bicycle steering: The effects of speed and path width. <i>Accident Analysis and Prevention</i> , 2013, 51, 222-227.	3.0	58
72	Using concept mapping in the development of the EU-PAD framework (EUropean-Physical Activity) Tj ETQq0 0 0 rgBTj/Overlock 10 Tf 50	1.2	58

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73	Measuring dwell time percentage from head-mounted eye-tracking data – comparison of a frame-by-frame and a fixation-by-fixation analysis. <i>Ergonomics</i> , 2015, 58, 712-721.	1.1	57
74	Back posture education in elementary schoolchildren: a 2-year follow-up study. <i>European Spine Journal</i> , 2007, 16, 841-850.	1.0	56
75	Individual, social and physical environmental correlates of 'never' and 'always' cycling to school among 10 to 12 year old children living within a 3.0 km distance from school. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012, 9, 142.	2.0	56
76	Sport participation and stress among women and men. <i>Psychology of Sport and Exercise</i> , 2012, 13, 466-483.	1.1	55
77	Parental perceived neighborhood attributes: associations with active transport and physical activity among 10–12 year old children and the mediating role of independent mobility. <i>BMC Public Health</i> , 2014, 14, 631.	1.2	55
78	Socio-cultural determinants of physical activity across the life course: a –Determinants of Diet and Physical Activity–™ (DEDIPAC) umbrella systematic literature review. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 173.	2.0	54
79	Back education in elementary schoolchildren: the effects of adding a physical activity promotion program to a back care program. <i>European Spine Journal</i> , 2007, 16, 125-133.	1.0	53
80	The impact of disseminating the whole-community project '10,000 Steps': a RE-AIM analysis. <i>BMC Public Health</i> , 2011, 11, 3.	1.2	53
81	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
82	Compliance with 24-h Movement Behaviour Guidelines among Belgian Pre-School Children: The ToyBox-Study. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2171.	1.2	53
83	Assessing the environmental characteristics of cycling routes to school: a study on the reliability and validity of a Google Street View-based audit. <i>International Journal of Health Geographics</i> , 2014, 13, 19.	1.2	52
84	Physical activity as a mediator of the associations between neighborhood walkability and adiposity in Belgian adults. <i>Health and Place</i> , 2010, 16, 952-960.	1.5	51
85	Secondary school educators' perceptions and practices in handling cyberbullying among adolescents: A cluster analysis. <i>Computers and Education</i> , 2015, 88, 192-201.	5.1	50
86	Objectively measured physical activity, physical activity related personality and body mass index in 6- to 10-yr-old children: a cross-sectional study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2009, 6, 25.	2.0	49
87	Lower neighbourhood walkability and longer distance to school are related to physical activity in Belgian adolescents. <i>Preventive Medicine</i> , 2009, 48, 516-518.	1.6	48
88	The effect of a kindergarten-based, family-involved intervention on objectively measured physical activity in Belgian preschool boys and girls of high and low SES: the ToyBox-study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014, 11, 38.	2.0	48
89	Changes in physical activity during the transition from primary to secondary school in Belgian children: what is the role of the school environment?. <i>BMC Public Health</i> , 2014, 14, 261.	1.2	48
90	Sitting too much: A hierarchy of socio-demographic correlates. <i>Preventive Medicine</i> , 2017, 101, 77-83.	1.6	48

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91	Knowledge and Perceptions About Back Education Among Elementary School Students, Teachers, and Parents in Belgium. <i>Journal of School Health</i> , 2002, 72, 100-106.	0.8	46
92	Physical activity levels in 10- to 11-year-olds: clustering of psychosocial correlates. <i>Public Health Nutrition</i> , 2005, 8, 896-903.	1.1	46
93	A school-based intervention improves physical fitness in Ecuadorian adolescents: a cluster-randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014, 11, 153.	2.0	46
94	The association between objective walkability, neighborhood socio-economic status, and physical activity in Belgian children. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014, 11, 104.	2.0	46
95	Interrelation of Sport Participation, Physical Activity, Social Capital and Mental Health in Disadvantaged Communities: A SEM-Analysis. <i>PLoS ONE</i> , 2015, 10, e0140196.	1.1	46
96	Socio-demographic, psychosocial and home-environmental attributes associated with adults' domestic screen time. <i>BMC Public Health</i> , 2011, 11, 668.	1.2	45
97	The Effectiveness of a Web-Based Computer-Tailored Intervention on Workplace Sitting: A Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2016, 18, e96.	2.1	45
98	Critical Environmental Factors for Transportation Cycling in Children: A Qualitative Study Using Bike-Along Interviews. <i>PLoS ONE</i> , 2014, 9, e106696.	1.1	43
99	The implications of low quality bicycle paths on gaze behavior of cyclists: A field test. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2014, 23, 81-87.	1.8	43
100	Effects of a Two-School-Year Multifactorial Back Education Program in Elementary Schoolchildren. <i>Spine</i> , 2006, 31, 1965-1973.	1.0	42
101	Does the perception of neighborhood built environmental attributes influence active transport in adolescents?. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013, 10, 38.	2.0	42
102	Pedometer-Determined Physical Activity and Its Comparison With the International Physical Activity Questionnaire in a Sample of Belgian Adults. <i>Research Quarterly for Exercise and Sport</i> , 2007, 78, 429-437.	0.8	41
103	Differences in perceived competence and physical activity levels during single-gender modified basketball game play in middle school physical education. <i>European Physical Education Review</i> , 2014, 20, 20-35.	1.2	41
104	Organizing "Play Streets" during school vacations can increase physical activity and decrease sedentary time in children. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 14.	2.0	41
105	The impact of a teacher-led structured physical activity session on preschoolers' sedentary and physical activity levels. <i>Journal of Science and Medicine in Sport</i> , 2013, 16, 422-426.	0.6	40
106	Tracking and Predictors of Screen Time From Early Adolescence to Early Adulthood: A 10-Year Follow-up Study. <i>Journal of Adolescent Health</i> , 2015, 56, 440-448.	1.2	40
107	Hazard perception in young cyclists and adult cyclists. <i>Accident Analysis and Prevention</i> , 2017, 105, 64-71.	3.0	40
108	Efficacy and feasibility of lowering playground density to promote physical activity and to discourage sedentary time during recess at preschool: A pilot study. <i>Preventive Medicine</i> , 2012, 55, 319-321.	1.6	39

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109	Effects of a cycle training course on children's cycling skills and levels of cycling to school. Accident Analysis and Prevention, 2014, 67, 49-60.	3.0	39
110	Longitudinal changes in physical activity and sedentary time in adults around retirement age: what is the moderating role of retirement status, gender and educational level?. BMC Public Health, 2016, 16, 1125.	1.2	38
111	Effects of back posture education on elementary schoolchildren's back function. European Spine Journal, 2007, 16, 829-839.	1.0	37
112	Long-term effectiveness of a back education programme in elementary schoolchildren: an 8-year follow-up study. European Spine Journal, 2011, 20, 2134-2142.	1.0	37
113	Extracurricular school-based sports as a motivating vehicle for sports participation in youth: a cross-sectional study. International Journal of Behavioral Nutrition and Physical Activity, 2014, 11, 48.	2.0	37
114	Diet quality in European pre-schoolers: evaluation based on diet quality indices and association with gender, socio-economic status and overweight, the ToyBox-study. Public Health Nutrition, 2016, 19, 2441-2450.	1.1	37
115	Performance grading and motivational functioning and fear in physical education: A self-determination theory perspective. Learning and Individual Differences, 2017, 55, 202-211.	1.5	37
116	Validity of the ActivPAL [®] and the ActiGraph Monitors in Preschoolers. Medicine and Science in Sports and Exercise, 2013, 45, 2002-2011.	0.2	36
117	A RE-AIM evaluation of evidence-based multi-level interventions to improve obesity-related behaviours in adults: a systematic review (the SPOTLIGHT project). International Journal of Behavioral Nutrition and Physical Activity, 2014, 11, 147.	2.0	36
118	Effectiveness of the self-regulation eHealth intervention "MyPlan1.0" on physical activity levels of recently retired Belgian adults: a randomized controlled trial. Health Education Research, 2016, 31, 653-664.	1.0	36
119	Interacting psychosocial and environmental correlates of leisure-time physical activity: A three-country study.. Health Psychology, 2014, 33, 699-709.	1.3	35
120	Bridging behavior science and gaming theory: Using the Intervention Mapping Protocol to design a serious game against cyberbullying. Computers in Human Behavior, 2016, 56, 337-351.	5.1	35
121	Prevalence and sociodemographic correlates of overweight and obesity in a large Pan-European cohort of preschool children and their families: the ToyBox study. Nutrition, 2018, 55-56, 192-198.	1.1	35
122	Design Features Associated with User Engagement in Digital Games for Healthy Lifestyle Promotion in Youth: A Systematic Review of Qualitative and Quantitative Studies. Games for Health Journal, 2020, 9, 150-163.	1.1	35
123	Sex equity and physical activity levels in coeducational physical education: exploring the potential of modified game forms. Physical Education and Sport Pedagogy, 2010, 15, 159-173.	1.8	34
124	The effect of the UP4FUN pilot intervention on objectively measured sedentary time and physical activity in 10-12 year old children in Belgium: the ENERGY-project. BMC Public Health, 2012, 12, 805.	1.2	34
125	The translation of preschoolers' physical activity guidelines into a daily step count target. Journal of Sports Sciences, 2015, 33, 1051-1057.	1.0	34
126	Cycling around a Curve: The Effect of Cycling Speed on Steering and Gaze Behavior. PLoS ONE, 2014, 9, e102792.	1.1	34

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127	Within- and Between-Day Variability of Objectively Measured Physical Activity in Preschoolers. <i>Pediatric Exercise Science</i> , 2011, 23, 366-378.	0.5	33
128	Does a cycle training course improve cycling skills in children?. <i>Accident Analysis and Prevention</i> , 2013, 59, 38-45.	3.0	33
129	Effective strategies for childhood obesity prevention via school based, family involved interventions: a critical review for the development of the Feel4Diabetes-study school based component. <i>BMC Endocrine Disorders</i> , 2020, 20, 52.	0.9	33
130	Mediating Effects of Self-Efficacy, Benefits and Barriers on the Association between Peer and Parental Factors and Physical Activity among Adolescent Girls with a Lower Educational Level. <i>PLoS ONE</i> , 2016, 11, e0157216.	1.1	33
131	Do psychosocial factors moderate the association between neighborhood walkability and adolescents' physical activity?. <i>Social Science and Medicine</i> , 2013, 81, 1-9.	1.8	32
132	Emotional Exhaustion and Motivation in Physical Education Teachers: A Variable-Centered and Person-Centered Approach. <i>Journal of Teaching in Physical Education</i> , 2013, 32, 305-320.	0.9	32
133	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
134	Who Participates in Running Events? Socio-Demographic Characteristics, Psychosocial Factors and Barriers as Correlates of Non-Participationâ€”A Pilot Study in Belgium. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1315.	1.2	32
135	Effect and Process Evaluation of a Cluster Randomized Control Trial on Water Intake and Beverage Consumption in Preschoolers from Six European Countries: The ToyBox-Study. <i>PLoS ONE</i> , 2016, 11, e0152928.	1.1	31
136	The effect of an online video intervention â€”Movie Modelsâ€” on specific parenting practices and parental self-efficacy related to childrenâ€™s physical activity, screen-time and healthy diet: a quasi experimental study. <i>BMC Public Health</i> , 2017, 17, 366.	1.2	31
137	Insights into childrenâ€™s independent mobility for transportation cyclingâ€”Which socio-ecological factors matter?. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, 267-272.	0.6	31
138	Clustering of energy balance-related behaviours and parental education in European preschool children: the ToyBox study. <i>British Journal of Nutrition</i> , 2017, 118, 1089-1096.	1.2	30
139	A Framework for Physical Activity Programs Within Schoolâ€”Community Partnerships. <i>Quest</i> , 2011, 63, 300-320.	0.8	29
140	Physical activity promotion in schools: which strategies do schools (not) implement and which socioecological factors are associated with implementation?. <i>Health Education Research</i> , 2012, 27, 470-483.	1.0	29
141	Validity of the Omron pedometer and the actigraph step count function in preschoolers. <i>Journal of Science and Medicine in Sport</i> , 2015, 18, 289-293.	0.6	29
142	A Comparative Study of Health Promotion Networks: Configurations of determinants for network effectiveness. <i>Public Management Review</i> , 2016, 18, 1163-1217.	3.4	29
143	Development and reliability of questionnaires for the assessment of diet and physical activity behaviors in a multi-country sample in Europe the Feel4Diabetes Study. <i>BMC Endocrine Disorders</i> , 2020, 20, 135.	0.9	29
144	Influences of Parental Snacking-Related Attitudes, Behaviours and Nutritional Knowledge on Young Childrenâ€™s Healthy and Unhealthy Snacking: The ToyBox Study. <i>Nutrients</i> , 2020, 12, 432.	1.7	29

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145	Web-Based, Computer-Tailored, Pedometer-Based Physical Activity Advice: Development, Dissemination Through General Practice, Acceptability, and Preliminary Efficacy in a Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2012, 14, e53.	2.1	29
146	Effect and process evaluation of implementing standing desks in primary and secondary schools in Belgium: a cluster-randomised controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018, 15, 94.	2.0	28
147	A Pilot Study Comparing Pedometer Counts with Reported Physical Activity in Elementary Schoolchildren. <i>Pediatric Exercise Science</i> , 2004, 16, 355-367.	0.5	27
148	RESEARCH NOTE: Physical Activity Levels in Elementary-School Physical Education: A Comparison of Swimming and Nonswimming Classes. <i>Journal of Teaching in Physical Education</i> , 2004, 23, 252-263.	0.9	27
149	Theory-driven, web-based, computer-tailored advice to reduce and interrupt sitting at work: development, feasibility and acceptability testing among employees. <i>BMC Public Health</i> , 2015, 15, 959.	1.2	27
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