

Greet Cardon

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

301
papers

10,757
citations

54
h-index

89
g-index

321
ext. papers

14,081
ext. citations

4.4
avg, IF

6.27
L-index

#	Paper	IF	Citations
301	World Health Organization 2020 guidelines on physical activity and sedentary behaviour. <i>British Journal of Sports Medicine</i> , 2020 , 54, 1451-1462	10.3	1192
300	Objectively measured physical activity and sedentary time in youth: the International children's accelerometry database (ICAD). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015 , 12, 113	8.4	407
299	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	2.5	329
298	Neighborhood SES and walkability are related to physical activity behavior in Belgian adults. <i>Preventive Medicine</i> , 2010 , 50 Suppl 1, S74-9	4.3	212
297	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	3.8	160
296	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	8.4	132
295	Evaluation of a 2-year physical activity and healthy eating intervention in middle school children. <i>Health Education Research</i> , 2006 , 21, 911-21	1.8	123
294	Environmental and psychosocial correlates of physical activity in Portuguese and Belgian adults. <i>Public Health Nutrition</i> , 2005 , 8, 886-95	3.3	122
293	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	8.4	121
292	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	3.7	117
291	Promoting physical activity at the pre-school playground: the effects of providing markings and play equipment. <i>Preventive Medicine</i> , 2009 , 48, 335-40	4.3	112
290	Toward the Development of a Pedagogical Model for Health-Based Physical Education. <i>Quest</i> , 2011 , 63, 321-338	2.2	110
289	Neighbourhood walkability and its particular importance for adults with a preference for passive transport. <i>Health and Place</i> , 2009 , 15, 496-504	4.6	106
288	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	2.8	102
287	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	8.4	100
286	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	8.4	96
285	Perceived neighborhood environmental attributes associated with adults' 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	8.4	94

284	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	8.4	93
283	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	8.4	92
282	Calibration and comparison of accelerometer cut points in preschool children. <i>Pediatric Obesity</i> , 2011 , 6, e582-9		92
281	Are preschool children active enough? Objectively measured physical activity levels. <i>Research Quarterly for Exercise and Sport</i> , 2008 , 79, 326-32	1.9	92
280	School-based randomized controlled trial of a physical activity intervention among adolescents. <i>Journal of Adolescent Health</i> , 2007 , 40, 258-65	5.8	88
279	Sitting habits in elementary schoolchildren: a traditional versus a "Moving school". <i>Patient Education and Counseling</i> , 2004 , 54, 133-42	3.1	88
278	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	8.4	87
277	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	4.2	86
276	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, 779-86	4.1	86
275	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	7.7	85
274	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	4.4	84
273	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, 88	8.4	83
272	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	8.4	81
271	Associations between perceived neighborhood environmental attributes and adults' sedentary behavior: findings from the U.S.A., Australia and Belgium. <i>Social Science and Medicine</i> , 2012 , 74, 1375-84	5.1	79
270	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	4.6	78
269	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, 1207-14	3.3	73
268	Comparison of pedometer and accelerometer measures of physical activity in preschool children. <i>Pediatric Exercise Science</i> , 2007 , 19, 205-14	2	72
267	Low back pain prevention's effects in schoolchildren. What is the evidence?. <i>European Spine Journal</i> , 2004 , 13, 663-79	2.7	72

266	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	8.4	71
265	Neighborhood walkability and sedentary time in Belgian adults. <i>American Journal of Preventive Medicine</i> , 2010 , 39, 25-32	6.1	71
264	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	8.4	69
263	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	8.4	67
262	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	8.4	67
261	Environmental and psychosocial correlates of accelerometer-assessed and self-reported physical activity in Belgian adults. <i>International Journal of Behavioral Medicine</i> , 2011 , 18, 235-45	2.6	65
260	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, 2027-37	3.6	64
259	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	4.2	62
258	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	2.6	62
257	Specific associations between types of physical activity and components of mental health. <i>Journal of Science and Medicine in Sport</i> , 2009 , 12, 468-74	4.4	61
256	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	8.4	60
255	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	3.7	60
254	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	3.5	59
253	Physical activity intensity, bout-duration, and cardiometabolic risk markers in children and adolescents. <i>International Journal of Obesity</i> , 2018 , 42, 1639-1650	5.5	58
252	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	3.7	58
251	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	3.7	57
250	Relationships between neighborhood walkability and adults' physical activity: How important is residential self-selection?. <i>Health and Place</i> , 2011 , 17, 1011-4	4.6	56
249	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	8.4	56

248	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	8.4	55
247	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	8.4	54
246	Active living neighborhoods: is neighborhood walkability a key element for Belgian adolescents?. <i>BMC Public Health</i> , 2012 , 12, 7	4.1	53
245	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	7.6	52
244	Physical activity and beverage consumption in preschoolers: focus groups with parents and teachers. <i>BMC Public Health</i> , 2013 , 13, 278	4.1	51
243	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	8.4	51
242	Sagittal standing posture and its association with spinal pain: a school-based epidemiological study of 1196 Flemish adolescents before age at peak height velocity. <i>Spine</i> , 2012 , 37, 1657-66	3.3	51
241	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	8.4	49
240	Urban-rural differences in physical activity in Belgian adults and the importance of psychosocial factors. <i>Journal of Urban Health</i> , 2011 , 88, 154-67	5.8	49
239	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, 971-7	4.6	47
238	Differences in energy balance-related behaviours in European preschool children: the ToyBox-study. <i>PLoS ONE</i> , 2015 , 10, e0118303	3.7	47
237	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	2.4	44
236	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	3.8	44
235	Association between maternal education and objectively measured physical activity and sedentary time in adolescents. <i>Journal of Epidemiology and Community Health</i> , 2016 , 70, 541-8	5.1	44
234	Physical activity as a mediator of the associations between neighborhood walkability and adiposity in Belgian adults. <i>Health and Place</i> , 2010 , 16, 952-60	4.6	44
233	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	4.1	43
232	The visual control of bicycle steering: The effects of speed and path width. <i>Accident Analysis and Prevention</i> , 2013 , 51, 222-7	6.1	43
231	Lower neighbourhood walkability and longer distance to school are related to physical activity in Belgian adolescents. <i>Preventive Medicine</i> , 2009 , 48, 516-8	4.3	43

230	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	2.5	43
229	Back posture education in elementary schoolchildren: a 2-year follow-up study. <i>European Spine Journal</i> , 2007 , 16, 841-50	2.7	42
228	Determinants of diet and physical activity (DEDIPAC): a summary of findings. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017 , 14, 150	8.4	41
227	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	8.4	41
226	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	3.5	41
225	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	8.4	41
224	Socio-demographic, psychosocial and home-environmental attributes associated with adults' domestic screen time. <i>BMC Public Health</i> , 2011 , 11, 668	4.1	41
223	Physical activity levels in 10- to 11-year-olds: clustering of psychosocial correlates. <i>Public Health Nutrition</i> , 2005 , 8, 896-903	3.3	41
222	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	8.4	40
221	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	3.3	40
220	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	8.4	39
219	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	8.4	39
218	Secondary school educators' perceptions and practices in handling cyberbullying among adolescents: A cluster analysis. <i>Computers and Education</i> , 2015 , 88, 192-201	9.5	38
217	Critical environmental factors for transportation cycling in children: a qualitative study using bike-along interviews. <i>PLoS ONE</i> , 2014 , 9, e106696	3.7	38
216	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, 125-33	2.7	38
215	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,	4.6	38
214	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, 712-21	2.9	37
213	Using concept mapping in the development of the EU-PAD framework (EUropean-Physical Activity Determinants across the life course): a DEDIPAC-study. <i>BMC Public Health</i> , 2016 , 16, 1145	4.1	37

212	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	4.1	37
211	Sport participation and stress among women and men. <i>Psychology of Sport and Exercise</i> , 2012 , 13, 466-483	3.2	37
210	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	8.4	36
209	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, 440-8	5.8	35
208	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, 429-37	1.9	35
207	Knowledge and perceptions about back education among elementary school students, teachers, and parents in Belgium. <i>Journal of School Health</i> , 2002 , 72, 100-6	2.1	35
206	Sitting too much: A hierarchy of socio-demographic correlates. <i>Preventive Medicine</i> , 2017 , 101, 77-83	4.3	34
205	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	3.3	34
204	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	7.6	34
203	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	8.4	33
202	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	4.5	33
201	Effects of a cycle training course on children's cycling skills and levels of cycling to school. <i>Accident Analysis and Prevention</i> , 2014 , 67, 49-60	6.1	32
200	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, 422-6	4.4	32
199	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, 319-327	4.3	32
198	Interrelation of Sport Participation, Physical Activity, Social Capital and Mental Health in Disadvantaged Communities: A SEM-Analysis. <i>PLoS ONE</i> , 2015 , 10, e0140196	3.7	32
197	The impact of disseminating the whole-community project '10,000 Steps': a RE-AIM analysis. <i>BMC Public Health</i> , 2011 , 11, 3	4.1	31
196	Effects of back posture education on elementary schoolchildren's back function. <i>European Spine Journal</i> , 2007 , 16, 829-39	2.7	31
195	Hazard perception in young cyclists and adult cyclists. <i>Accident Analysis and Prevention</i> , 2017 , 105, 64-71	6.1	30

194	Within- and between-day variability of objectively measured physical activity in preschoolers. <i>Pediatric Exercise Science</i> , 2011 , 23, 366-78	2	30
193	Performance grading and motivational functioning and fear in physical education: A self-determination theory perspective. <i>Learning and Individual Differences</i> , 2017 , 55, 202-211	3.1	29
192	Equating accelerometer estimates among youth: The Rosetta Stone 2. <i>Journal of Science and Medicine in Sport</i> , 2016 , 19, 242-249	4.4	29
191	A RE-AIM evaluation of evidence-based multi-level interventions to improve obesity-related behaviours in adults: a systematic review (the SPOTLIGHT project). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014 , 11, 147	8.4	29
190	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	8.4	28
189	Do psychosocial factors moderate the association between neighborhood walkability and adolescents' physical activity?. <i>Social Science and Medicine</i> , 2013 , 81, 1-9	5.1	28
188	Validity of the ActivPAL and the ActiGraph monitors in preschoolers. <i>Medicine and Science in Sports and Exercise</i> , 2013 , 45, 2002-11	1.2	28
187	Long-term effectiveness of a back education programme in elementary schoolchildren: an 8-year follow-up study. <i>European Spine Journal</i> , 2011 , 20, 2134-42	2.7	28
186	The translation of preschoolers' physical activity guidelines into a daily step count target. <i>Journal of Sports Sciences</i> , 2015 , 33, 1051-7	3.6	27
185	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	2.8	27
184	Effects of a two-school-year multifactorial back education program in elementary schoolchildren. <i>Spine</i> , 2006 , 31, 1965-73	3.3	27
183	A Pilot Study Comparing Pedometer Counts with Reported Physical Activity in Elementary Schoolchildren. <i>Pediatric Exercise Science</i> , 2004 , 16, 355-367	2	27
182	Extracurricular school-based sports as a motivating vehicle for sports participation in youth: a cross-sectional study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014 , 11, 48	8.4	26
181	Interacting psychosocial and environmental correlates of leisure-time physical activity: a three-country study. <i>Health Psychology</i> , 2014 , 33, 699-709	5	26
180	Effectiveness of the self-regulation eHealth intervention 'MyPlan1.0.' on physical activity levels of recently retired Belgian adults: a randomized controlled trial. <i>Health Education Research</i> , 2016 , 31, 653-64	1.8	26
179	Validity of the Omron pedometer and the actigraph step count function in preschoolers. <i>Journal of Science and Medicine in Sport</i> , 2015 , 18, 289-93	4.4	25
178	Bridging behavior science and gaming theory: Using the Intervention Mapping Protocol to design a serious game against cyberbullying. <i>Computers in Human Behavior</i> , 2016 , 56, 337-351	7.7	25
177	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. <i>BMC Public Health</i> , 2012 , 12, 805	4.1	25

176	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, 470-83	1.8	25
175	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	7.6	25
174	Does a cycle training course improve cycling skills in children?. <i>Accident Analysis and Prevention</i> , 2013 , 59, 38-45	6.1	24
173	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	2.2	24
172	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?. <i>BMC Public Health</i> , 2016 , 16, 1125	4.1	24
171	Physical fitness among urban and rural Ecuadorian adolescents and its association with blood lipids: a cross sectional study. <i>BMC Pediatrics</i> , 2014 , 14, 106	2.6	23
170	Who Participates in Running Events? Socio-Demographic Characteristics, Psychosocial Factors and Barriers as Correlates of Non-Participation-A Pilot Study in Belgium. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	23
169	What do we know about physical activity in infants and toddlers: A review of the literature and future research directions. <i>Science and Sports</i> , 2011 , 26, 127-130	0.8	23
168	Sex equity and physical activity levels in coeducational physical education: exploring the potential of modified game forms. <i>Physical Education and Sport Pedagogy</i> , 2010 , 15, 159-173	3.8	23
167	A Framework for Physical Activity Programs Within School-Community Partnerships. <i>Quest</i> , 2011 , 63, 300-320	2.2	23
166	Cycling around a curve: the effect of cycling speed on steering and gaze behavior. <i>PLoS ONE</i> , 2014 , 9, e102792	3.7	23
165	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	3.7	23
164	Diet quality in European pre-schoolers: evaluation based on diet quality indices and association with gender, socio-economic status and overweight, the ToyBox-study. <i>Public Health Nutrition</i> , 2016 , 19, 2441-50	3.3	23
163	The association between the parental perception of the physical neighborhood environment and children's location-specific physical activity. <i>BMC Public Health</i> , 2015 , 15, 565	4.1	22
162	Influencing factors of sedentary behavior in European preschool settings: an exploration through focus groups with teachers. <i>Journal of School Health</i> , 2013 , 83, 654-61	2.1	22
161	Creating Cycling-Friendly Environments for Children: Which Micro-Scale Factors Are Most Important? An Experimental Study Using Manipulated Photographs. <i>PLoS ONE</i> , 2015 , 10, e0143302	3.7	22
160	Measuring physical activity using accelerometry in 13-15-year-old adolescents: the importance of including non-wear activities. <i>Public Health Nutrition</i> , 2011 , 14, 2124-33	3.3	22
159	Opinions Toward Physical Activity, Sedentary Behavior, and Interventions to Stimulate Active Living During Early Retirement: A Qualitative Study in Recently Retired Adults. <i>Journal of Aging and Physical Activity</i> , 2017 , 25, 277-286	1.6	21

158	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	3.6	21
157	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	4.1	21
156	Children's cycling skills: Development of a test and determination of individual and environmental correlates. <i>Accident Analysis and Prevention</i> , 2013 , 50, 688-97	6.1	21
155	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	3.7	21
154	Prevalence and sociodemographic correlates of overweight and obesity in a large Pan-European cohort of preschool children and their families: the ToyBox study. <i>Nutrition</i> , 2018 , 55-56, 192-198	4.8	21
153	Effectiveness and feasibility of lowering playground density during recess to promote physical activity and decrease sedentary time at primary school. <i>BMC Public Health</i> , 2013 , 13, 1154	4.1	20
152	Insights into children's independent mobility for transportation cycling-Which socio-ecological factors matter?. <i>Journal of Science and Medicine in Sport</i> , 2017 , 20, 267-272	4.4	20
151	What practices do parents perceive as effective or ineffective in promoting a healthy diet, physical activity, and less sitting in children: parent focus groups. <i>BMC Public Health</i> , 2013 , 13, 1067	4.1	20
150	Can Parenting Practices Explain the Differences in Beverage Intake According to Socio-Economic Status: The Toybox-Study. <i>Nutrients</i> , 2016 , 8,	6.7	20
149	A Comparative Study of Health Promotion Networks: Configurations of determinants for network effectiveness. <i>Public Management Review</i> , 2016 , 18, 1163-1217	3.6	20
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