

Greet Cardon

List of Publications by Year in Descending Order

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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	Diet quality in association to lipidaemic profile in adults of families at high-risk for type 2 diabetes in Europe: The Feel4Diabetes study.. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022 ,	4.5	1
300	Parental insulin resistance is associated with unhealthy lifestyle behaviours independently of body mass index in children: The Feel4Diabetes study.. <i>European Journal of Pediatrics</i> , 2022 , 1	4.1	0
299	Frequency of family meals and food consumption in families at high risk of type 2 diabetes: the Feel4Diabetes-study.. <i>European Journal of Pediatrics</i> , 2022 , 1	4.1	0
298	Conceptualization of a cognitively enriched walking program for older adults: a co-design study with experts and end users.. <i>BMC Geriatrics</i> , 2022 , 22, 167	4.1	1
297	Can food parenting practices explain the association between socioeconomic status and children's food intake? The Feel4Diabetes-study.. <i>Public Health Nutrition</i> , 2022 , 1-35	3.3	0
296	Nonusage Attrition of Adolescents in an mHealth Promotion Intervention and the Role of Socioeconomic Status: Secondary Analysis of a 2-Arm Cluster-Controlled Trial.. <i>JMIR MHealth and UHealth</i> , 2022 , 10, e36404	5.5	0
295	Participatory Development and Pilot Testing of an Adolescent Health Promotion Chatbot. <i>Frontiers in Public Health</i> , 2021 , 9, 724779	6	2
294	Contribution of home availability, parental child-feeding practices and health beliefs on children's sweets and salty snacks consumption in Europe: Feel4Diabetes-Study. <i>British Journal of Nutrition</i> , 2021 , 1-27	3.6	0
293	Prospective BMI changes in preschool children are associated with parental characteristics and body weight perceptions: the ToyBox-study. <i>Public Health Nutrition</i> , 2021 , 1-11	3.3	0
292	Step Count Associations Between Adults at Risk of Developing Diabetes and Their Children: The Feel4Diabetes Study. <i>Journal of Physical Activity and Health</i> , 2021 , 18, 374-381	2.5	
291	Longitudinal Associations between Food Parenting Practices and Dietary Intake in Children: The Feel4Diabetes Study. <i>Nutrients</i> , 2021 , 13,	6.7	2
290	Complementary Feeding and Overweight in European Preschoolers: The ToyBox-Study. <i>Nutrients</i> , 2021 , 13,	6.7	1
289	Exploring Breaks in Sedentary Behavior of Older Adults Immediately After Receiving Personalized Haptic Feedback: Intervention Study. <i>JMIR MHealth and UHealth</i> , 2021 , 9, e26387	5.5	1
288	Nature relatedness as a potential factor to promote physical activity and reduce sedentary behavior in Ecuadorian children. <i>PLoS ONE</i> , 2021 , 16, e0251972	3.7	2
287	European Childhood Obesity Risk Evaluation (CORE) index based on perinatal factors and maternal sociodemographic characteristics: the Feel4Diabetes-study. <i>European Journal of Pediatrics</i> , 2021 , 180, 2549-2561	4.1	2
286	Striking the Right Balance: Evidence to Inform Combined Physical Activity and Sedentary Behavior Recommendations. <i>Journal of Physical Activity and Health</i> , 2021 , 18, 631-637	2.5	6
285	Public health communication and education to promote more physical activity and less sedentary behaviour: Development and formative evaluation of the 'physical activity triangle'. <i>Patient Education and Counseling</i> , 2021 , 104, 75-84	3.1	1

284	Sex-specific typologies of older adults' sedentary behaviors and their associations with health-related and socio-demographic factors: a latent profile analysis. <i>BMC Geriatrics</i> , 2021 , 21, 66	4.1	0
283	Physical activity levels during physical education in Spanish children. <i>Health Education Journal</i> , 2021 , 80, 541-553	1.5	
282	The effect of a cluster-randomized controlled trial on lifestyle behaviors among families at risk for developing type 2 diabetes across Europe: the Feel4Diabetes-study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021 , 18, 86	8.4	1
281	Cost-effectiveness analysis of a school- and community-based intervention to promote a healthy lifestyle and prevent type 2 diabetes in vulnerable families across Europe: the Feel4Diabetes-study. <i>Preventive Medicine</i> , 2021 , 153, 106722	4.3	
280	Identifying conducive contexts and working mechanisms of sedentary behaviour interventions in older adults: a realist review protocol as part of the 'Stand UP Seniors' project. <i>BMJ Open</i> , 2021 , 11, e053942	3.9	42
279	Socio-Demographic Characteristics and Body Weight Perceptions of Study Participants Benefitting Most from the Feel4Diabetes Program Based on Their Anthropometric and Glycaemic Profile Changes. <i>Nutrients</i> , 2020 , 12,	6.7	2
278	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	3.3	15
277	Feel4Diabetes healthy diet score: development and evaluation of clinical validity. <i>BMC Endocrine Disorders</i> , 2020 , 20, 46	3.3	2
276	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
275	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
274	Obtaining evidence base for the development of Feel4Diabetes intervention to prevent type 2 diabetes - a narrative literature review. <i>BMC Endocrine Disorders</i> , 2020 , 20, 140	3.3	7
273	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	3.3	10
272	Methodology of the health economic evaluation of the Feel4Diabetes-study. <i>BMC Endocrine Disorders</i> , 2020 , 20, 14	3.3	1
271	Two-stage, school and community-based population screening successfully identifies individuals and families at high-risk for type 2 diabetes: the Feel4Diabetes-study. <i>BMC Endocrine Disorders</i> , 2020 , 20, 12	3.3	3
270	Intra- and inter- observer reliability of anthropometric measurements and blood pressure in primary schoolchildren and adults: the Feel4Diabetes-study. <i>BMC Endocrine Disorders</i> , 2020 , 20, 27	3.3	11
269	Lifestyle Changes Observed among Adults Participating in a Family- and Community-Based Intervention for Diabetes Prevention in Europe: The 1 Year Results of the Feel4Diabetes-Study. <i>Nutrients</i> , 2020 , 12,	6.7	3
268	Influences of Parental Snacking-Related Attitudes, Behaviours and Nutritional Knowledge on Young Children's Healthy and Unhealthy Snacking: The ToyBox Study. <i>Nutrients</i> , 2020 , 12,	6.7	9
267	Design Features Associated with User Engagement in Digital Games for Healthy Lifestyle Promotion in Youth: A Systematic Review of Qualitative and Quantitative Studies. <i>Games for Health Journal</i> , 2020 , 9, 150-163	4.2	15

266	Engagement, Acceptability, Usability, and Preliminary Efficacy of a Self-Monitoring Mobile Health Intervention to Reduce Sedentary Behavior in Belgian Older Adults: Mixed Methods Study. <i>JMIR MHealth and UHealth</i> , 2020 , 8, e18653	5.5	5
265	Older Adults' Perceptions of Sedentary Behavior: A Systematic Review and Thematic Synthesis of Qualitative Studies. <i>Gerontologist, The</i> , 2020 , 60, 572-582	5	9
264	Understanding the development of bicycling skills in children: A systematic review. <i>Safety Science</i> , 2020 , 123, 104562	5.8	6
263	Assessing the acceptability of an adapted preschool obesity prevention programme: ToyBox-Scotland. <i>Child: Care, Health and Development</i> , 2020 , 46, 213-222	2.8	5
262	Correlates of Meeting the Physical Activity, Sedentary Behavior, and Sleep Guidelines for the Early Years among Belgian Preschool Children: The ToyBox-Study. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	2
261	Combining Effect and Process Evaluation on European Preschool Children's Snacking Behavior in a Kindergarten-Based, Family-Involved Cluster Randomized Controlled Trial: The ToyBox Study. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	1
260	Why have youth physical activity trends flatlined in the last decade? Opinion piece on "Global trends in insufficient physical activity among adolescents: a pooled analysis of 298 population-based surveys with 1.6 million participants" by Guthold et al. <i>Journal of Sport and Health Science</i> , 2020 , 9, 335-338	8.2	2
259	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
258	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
257	Effectiveness of a family-, school- and community-based intervention on physical activity and its correlates in Belgian families with an increased risk for type 2 diabetes mellitus: the Feel4Diabetes-study. <i>BMC Public Health</i> , 2020 , 20, 1231	4.1	3
256	Development and Validation of Two Self-Reported Tools for Insulin Resistance and Hypertension Risk Assessment in A European Cohort: The Feel4Diabetes-Study. <i>Nutrients</i> , 2020 , 12,	6.7	3
255	Factors influencing sedentary behaviour: A system based analysis using Bayesian networks within DEDIPAC. <i>PLoS ONE</i> , 2019 , 14, e0211546	3.7	17
254	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
253	Accuracy and inequalities in physical activity research. <i>The Lancet Global Health</i> , 2019 , 7, e183-e184	13.6	3
252	International Comparison of the Levels and Potential Correlates of Objectively Measured Sedentary Time and Physical Activity among Three-to-Four-Year-Old Children. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	12
251	Effect and process evaluation of a real-world school garden program on vegetable consumption and its determinants in primary schoolchildren. <i>PLoS ONE</i> , 2019 , 14, e0214320	3.7	6
250	Evaluation of the Finnish Diabetes Risk Score as a screening tool for undiagnosed type 2 diabetes and dysglycaemia among early middle-aged adults in a large-scale European cohort. The Feel4Diabetes-study. <i>Diabetes Research and Clinical Practice</i> , 2019 , 150, 99-110	7.4	17
249	How does knowledge about the criteria for an upcoming test relate to adolescents' situational motivation in physical education? A self-determination theory approach. <i>European Physical Education Review</i> , 2019 , 25, 983-1001	2.8	12

248	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
247	Who Uses Action Planning in a Web-Based Computer-Tailored Intervention to Reduce Workplace Sitting and What do Action Plans Look Like? Analyses of the Start to stand Intervention among Flemish Employees. <i>Applied Psychology: Health and Well-Being</i> , 2019 , 11, 543-561	6.8	3
246	Do physical activity and screen time mediate the association between European fathers' and their children's weight status? Cross-sectional data from the Feel4Diabetes-study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019 , 16, 100	8.4	3
245	Influence of Educational Level on Psychosocial Correlates and Perceived Environmental Correlates of Physical Activity in Adults at Risk for Type 2 Diabetes: The Feel4Diabetes-Study. <i>Journal of Physical Activity and Health</i> , 2019 , 16, 1105-1112	2.5	1
244	Adults' Preferences for Behavior Change Techniques and Engagement Features in a Mobile App to Promote 24-Hour Movement Behaviors: Cross-Sectional Survey Study. <i>JMIR MHealth and UHealth</i> , 2019 , 7, e15707	5.5	9
243	A feasibility cluster randomised controlled trial of a preschool obesity prevention intervention: ToyBox-Scotland. <i>Pilot and Feasibility Studies</i> , 2019 , 5, 128	1.9	5
242	Effect of integrating a video intervention on parenting practices and related parental self-efficacy regarding health behaviours within the Feel4Diabetes-study in Belgian primary schoolchildren from vulnerable families: A cluster randomized trial. <i>PLoS ONE</i> , 2019 , 14, e0226131	3.7	2
241	What factors explain socioeconomic inequalities in adults' television-related sitting time?. <i>European Journal of Public Health</i> , 2019 , 29, 248-254	2.1	
240	Opinions towards physical activity interventions using Facebook or text messaging: Focus group interviews with vocational school-aged adolescents. <i>Health and Social Care in the Community</i> , 2019 , 27, 654-664	2.6	2
239	Which Game Narratives Do Adolescents of Different Gameplay and Sociodemographic Backgrounds Prefer? A Mixed-Methods Analysis. <i>Games for Health Journal</i> , 2019 , 8, 195-204	4.2	4
238	Mediators of the effectiveness of a kindergarten-based, family-involved intervention on pre-schoolers' snacking behaviour: the ToyBox-study. <i>Public Health Nutrition</i> , 2019 , 22, 157-163	3.3	6
237	Injury prevention in physical education teacher education students: Lessons from sports. A systematic review. <i>European Physical Education Review</i> , 2019 , 25, 156-173	2.8	6
236	Citizen Science to Communicate about Public Health Messages: The Reach of a Playful Online Survey on Sitting Time and Physical Activity. <i>Health Communication</i> , 2019 , 34, 720-725	3.2	5
235	The efficacy of a brief hazard perception interventional program for child bicyclists to improve perceptive standards. <i>Accident Analysis and Prevention</i> , 2018 , 117, 449-456	6.1	7
234	Policy determinants of physical activity across the life course: a 'DEDIPAC' umbrella systematic literature review. <i>European Journal of Public Health</i> , 2018 , 28, 105-118	2.1	17
233	Dynamics of Sedentary Behaviours and Systems-Based Approach: Future Challenges and Opportunities in the Life Course Epidemiology of Sedentary Behaviours. <i>Springer Series on Epidemiology and Public Health</i> , 2018 , 595-616	0.4	1
232	Using the Intervention Mapping Protocol to develop an online video intervention for parents to prevent childhood obesity: Movie Models. <i>Global Health Promotion</i> , 2018 , 25, 56-66	1.4	6
231	Computer-Mediated Social Support for Physical Activity: A Content Analysis. <i>Health Education and Behavior</i> , 2018 , 45, 124-131	4.2	13

230	Walking as a Mediator of the Relationship of Social Support With Vitality and Psychological Distress in Older Adults. <i>Journal of Aging and Physical Activity</i> , 2018 , 26, 430-437	1.6	7
229	Mobile Exergaming in Adolescents' Everyday Life-Contextual Design of Where, When, with Whom, and How: The SmartLife Case. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	4
228	From Evidence-Based Research to Practice-Based Evidence: Disseminating a Web-Based Computer-Tailored Workplace Sitting Intervention through a Health Promotion Organisation. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	4
227	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
226	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
225	Differential influences of population densification and economic growth on Europeans' physical activity and sitting time. <i>Cities</i> , 2018 , 82, 141-149	5.6	8
224	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
223	SmartLife [Exergames and Smart Textiles to Promote Energy-Related Behaviours Among Adolescents. <i>Lecture Notes in Computer Science</i> , 2018 , 288-293	0.9	0
222	An experimental study using manipulated photographs to examine interactions between micro-scale environmental factors for children's cycling for transport. <i>Journal of Transport Geography</i> , 2018 , 66, 30-34	5.2	11
221	Adapting the ToyBox obesity prevention intervention for use in Scottish preschools: protocol for a feasibility cluster randomised controlled trial. <i>BMJ Open</i> , 2018 , 8, e023707	3	6
220	Results from Flanders' 2018 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2018 , 15, S357-S359	2.5	2
219	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
218	Parenting Practices as a Mediator in the Association Between Family Socio-Economic Status and Screen-Time in Primary Schoolchildren: A Feel4Diabetes Study. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	6
217	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
216	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
215	Activating Childcare Environments for All Children: the Importance of Children's Individual Needs. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	15
214	The Association between Children's and Parents' Co-TV Viewing and Their Total Screen Time in Six European Countries: Cross-Sectional Data from the Feel4diabetes-Study. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	9
213	Barriers from Multiple Perspectives Towards Physical Activity, Sedentary Behaviour, Physical Activity and Dietary Habits When Living in Low Socio-Economic Areas in Europe. The Feel4Diabetes Study. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	6

212	Daily Patterns of Preschoolers' Objectively Measured Step Counts in Six European Countries: Cross-Sectional Results from the ToyBox-Study. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	3
211	Differences in Context-Specific Sedentary Behaviors According to Weight Status in Adolescents, Adults and Seniors: A Compositional Data Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	4
210	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	8.4	17
209	Data on Determinants Are Needed to Curb the Sedentary Epidemic in Europe. Lessons Learnt from the DEDIPAC European Knowledge Hub. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	5
208	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
207	Changes in children's television and computer time according to parental education, parental income and ethnicity: A 6-year longitudinal EYHS study. <i>PLoS ONE</i> , 2018 , 13, e0203592	3.7	9
206	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
205	Hazard perception in young cyclists and adult cyclists. <i>Accident Analysis and Prevention</i> , 2017 , 105, 64-71	6.1	30
204	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
203	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
202	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
201	Patterns of objectively measured sedentary time in 10- to 12-year-old Belgian children: an observational study within the ENERGY-project. <i>BMC Pediatrics</i> , 2017 , 17, 147	2.6	11
200	Sitting too much: A hierarchy of socio-demographic correlates. <i>Preventive Medicine</i> , 2017 , 101, 77-83	4.3	34
199	Extracurricular School-Based Sports as a Stepping Stone Toward an Active Lifestyle? Differences in Physical Activity and Sports-Motivation Between Extracurricular School-Based Sports Participants and Non-Participants. <i>Journal of Teaching in Physical Education</i> , 2017 , 36, 485-497	2.2	8
198	Effect and process evaluation of a kindergarten-based, family-involved intervention with a randomized cluster design on sedentary behaviour in 4- to 6- year old European preschool children: The ToyBox-study. <i>PLoS ONE</i> , 2017 , 12, e0172730	3.7	11
197	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
196	What are the working mechanisms of a web-based workplace sitting intervention targeting psychosocial factors and action planning?. <i>BMC Public Health</i> , 2017 , 17, 382	4.1	14
195	Objectively measured physical environmental neighbourhood factors are not associated with accelerometer-determined total sedentary time in adults. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017 , 14, 94	8.4	12

194	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
193	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
192	Cross-Sectional Associations between Home Environmental Factors and Domain-Specific Sedentary Behaviors in Adults: The Moderating Role of Socio-Demographic Variables and BMI. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	3
191	Effect and process evaluation of a kindergarten-based, family-involved cluster randomised controlled trial in six European countries on four- to six-year-old children's steps per day: the ToyBox-study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017 , 14, 116	8.4	8
190	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
189	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
188	The effect of an online video intervention 'Movie Models' on specific parenting practices and parental self-efficacy related to children's physical activity, screen-time and healthy diet: a quasi experimental study. <i>BMC Public Health</i> , 2017 , 17, 366	4.1	15
187	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
186	Identifying and sharing data for secondary data analysis of physical activity, sedentary behaviour and their determinants across the life course in Europe: general principles and an example from DEDIPAC. <i>BMJ Open</i> , 2017 , 7, e017489	3	8
185	SmartLife smart clothing gamification to promote energy-related behaviours among adolescents 2017 ,		2
184	Multibehavioural Interventions with a Focus on Specific Energy Balance-Related Behaviours Can Affect Diet Quality in Preschoolers from Six European Countries: The ToyBox-Study. <i>Nutrients</i> , 2017 , 9,	6.7	6
183	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. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	15
182	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
181	School Gardens: A Qualitative Study on Implementation Practices. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	12
180	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
179	Which psychological, social and physical environmental characteristics predict changes in physical activity and sedentary behaviors during early retirement? A longitudinal study. <i>PeerJ</i> , 2017 , 5, e3242	3.1	7
178	Hazard perception training in young bicyclists improves early detection of risk: A cluster-randomized controlled trial. <i>Accident Analysis and Prevention</i> , 2017 , 108, 112-121	6.1	8
177	The implications of low quality bicycle paths on the gaze behaviour of young learner cyclists. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2017 , 48, 52-60	4.5	9

176	Results From Belgium's 2016 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2016 , 13, S95-S103	2.5	16
175	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
174	Physical Activity Coparticipation and Independent Mobility as Correlates of Objectively Measured Nonschool Physical Activity in Different School Grades. The UP&DOWN Study. <i>Journal of Physical Activity and Health</i> , 2016 , 13, 747-53	2.5	9
173	The SOS-framework (Systems of Sedentary behaviours): an international transdisciplinary consensus framework for the study of determinants, research priorities and policy on sedentary behaviour across the life course: a DEDIPAC-study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016 , 13, 83	8.4	83
172	Is gaze behaviour in a laboratory context similar to that in real-life? A study in bicyclists. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2016 , 43, 131-140	4.5	12
171	The associations between domain-specific sedentary behaviours and dietary habits in European adults: a cross-sectional analysis of the SPOTLIGHT survey. <i>BMC Public Health</i> , 2016 , 16, 1057	4.1	10
170	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
169	Using an audit tool (MAPS Global) to assess the characteristics of the physical environment related to walking for transport in youth: reliability of Belgian data. <i>International Journal of Health Geographics</i> , 2016 , 15, 41	3.5	19
168	Intrapersonal, social-cognitive and physical environmental variables related to context-specific sitting time in adults: a one-year follow-up study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016 , 13, 28	8.4	16
167	Children's GPS-determined versus self-reported transport in leisure time and associations with parental perceptions of the neighborhood environment. <i>International Journal of Health Geographics</i> , 2016 , 15, 16	3.5	18
166	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
165	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
164	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
163	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
162	Changes in Individual and Social Environmental Characteristics in Relation to Changes in Physical Activity: a Longitudinal Study from Primary to Secondary School. <i>International Journal of Behavioral Medicine</i> , 2016 , 23, 539-52	2.6	8
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3	A Pilot Study Comparing Pedometer Counts with Reported Physical Activity in Elementary Schoolchildren. <i>Pediatric Exercise Science</i> , 2004 , 16, 355-367	2	27
2	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	2.2	18
1	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