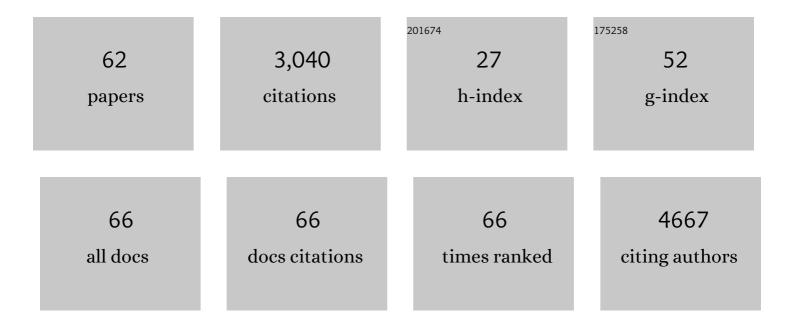
List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Framework, principles and recommendations for utilising participatory methodologies in the co-creation and evaluation of public health interventions. Research Involvement and Engagement, 2019, 5, 2.	2.9	217
2	Levels of physical activity and sedentary time among 10- to 12-year-old boys and girls across 5 European countries using accelerometers: an observational study within the ENERGY-project. International Journal of Behavioral Nutrition and Physical Activity, 2012, 9, 34.	4.6	204
3	The effect of a cluster randomised control trial on objectively measured sedentary time and parental reports of time spent in sedentary activities in Belgian preschoolers: the ToyBox-study. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 1.	4.6	183
4	Sedentary patterns and media availability in European adolescents: The HELENA study. Preventive Medicine, 2010, 51, 50-55.	3.4	136
5	Variation in population levels of physical activity in European children and adolescents according to cross-European studies: a systematic literature review within DEDIPAC. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 70.	4.6	133
6	Family- and school-based correlates of energy balance-related behaviours in 10–12-year-old children: a systematic review within the ENERGY (EuropeaN Energy balance Research to prevent excessive weight) Tj ETQq	0 0 2 2 gBT	O ref lock 10
7	Test-retest reliability and construct validity of the ENERGY-child questionnaire on energy balance-related behaviours and their potential determinants: the ENERGY-project. International Journal of Behavioral Nutrition and Physical Activity, 2011, 8, 136.	4.6	110
8	ls Participatory Design Associated with the Effectiveness of Serious Digital Games for Healthy Lifestyle Promotion? A Meta-Analysis. Journal of Medical Internet Research, 2016, 18, e94.	4.3	103
9	Objectively measured sedentary time and physical activity time across the lifespan: a cross-sectional study in four age groups. International Journal of Behavioral Nutrition and Physical Activity, 2012, 9, 149.	4.6	100
10	Variation in population levels of sedentary time in European children and adolescents according to cross-European studies: a systematic literature review within DEDIPAC. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 69.	4.6	99
11	Measuring physical activity-related environmental factors: reliability and predictive validity of the European environmental questionnaire ALPHA. International Journal of Behavioral Nutrition and Physical Activity, 2010, 7, 48.	4.6	98
12	Measured sedentary time and physical activity during the school day of European 10- to 12-year-old children: The ENERGY project. Journal of Science and Medicine in Sport, 2014, 17, 201-206.	1.3	94
13	Does parental involvement make a difference in school-based nutrition and physical activity interventions? A systematic review of randomized controlled trials. International Journal of Public Health, 2012, 57, 673-678.	2.3	91
14	Variation in population levels of physical activity in European adults according to cross-European studies: a systematic literature review within DEDIPAC. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 72.	4.6	88
15	Self-determined motivation towards physical activity in adolescents treated for obesity: an observational study. International Journal of Behavioral Nutrition and Physical Activity, 2011, 8, 97.	4.6	82
16	From Sedentary Time to Sedentary Patterns: Accelerometer Data Reduction Decisions in Youth. PLoS ONE, 2014, 9, e111205.	2.5	81
17	Which behaviour change techniques are effective to promote physical activity and reduce sedentary behaviour in adults: a factorial randomized trial of an e- and m-health intervention. International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 127.	4.6	77
18	A Self-Regulation-Based eHealth Intervention to Promote a Healthy Lifestyle: Investigating User and Website Characteristics Related to Attrition. Journal of Medical Internet Research, 2017, 19, e241.	4.3	71

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19	Variation in population levels of sedentary time in European adults according to cross-European studies: a systematic literature review within DEDIPAC. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 71.	4.6	65
20	Differences in Energy Balance-Related Behaviours in European Preschool Children: The ToyBox-Study. PLoS ONE, 2015, 10, e0118303.	2.5	59
21	The Accuracy of Smart Devices for Measuring Physical Activity in Daily Life: Validation Study. JMIR MHealth and UHealth, 2018, 6, e10972.	3.7	54
22	Study protocol of physical activity and sedentary behaviour measurement among schoolchildren by accelerometry - Cross-sectional survey as part of the ENERGY-project. BMC Public Health, 2011, 11, 182.	2.9	51
23	Efficacy of a Self-Regulation–Based Electronic and Mobile Health Intervention Targeting an Active Lifestyle in Adults Having Type 2 Diabetes and in Adults Aged 50 Years or Older: Two Randomized Controlled Trials. Journal of Medical Internet Research, 2019, 21, e13363.	4.3	51
24	Self-reported TV and computer time do not represent accelerometer-derived total sedentary time in 10 to 12-year-olds. European Journal of Public Health, 2013, 23, 30-32.	0.3	49
25	Does Sleep Mediate the Association between School Pressure, Physical Activity, Screen Time, and Psychological Symptoms in Early Adolescents? A 12-Country Study International Journal of Environmental Research and Public Health, 2019, 16, 1072.	2.6	41
26	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.	2.9	34
27	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. PLoS ONE, 2016, 11, e0157216.	2.5	33
28	The effect of an online video intervention â€~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. BMC Public Health, 2017, 17, 366.	2.9	31
29	Acceptability, feasibility and effectiveness of an eHealth behaviour intervention using self-regulation: â€~MyPlan'. Patient Education and Counseling, 2015, 98, 1617-1624.	2.2	29
30	Effect and process evaluation of implementing standing desks in primary and secondary schools in Belgium: a cluster-randomised controlled trial. International Journal of Behavioral Nutrition and Physical Activity, 2018, 15, 94.	4.6	28
31	Associations between Family-Related Factors, Breakfast Consumption and BMI among 10- to 12-Year-Old European Children: The Cross-Sectional ENERGY-Study. PLoS ONE, 2013, 8, e79550.	2.5	27
32	Using a Co-Creational Approach to Develop, Implement and Evaluate an Intervention to Promote Physical Activity in Adolescent Girls from Vocational and Technical Schools: A Case Control Study. International Journal of Environmental Research and Public Health, 2017, 14, 862.	2.6	27
33	Do specific parenting practices and related parental self-efficacy associate with physical activity and screen time among primary schoolchildren? A cross-sectional study in Belgium. BMJ Open, 2015, 5, e007209.	1.9	26
34	School-based intervention on healthy behaviour among Ecuadorian adolescents: effect of a cluster-randomized controlled trial on screen-time. BMC Public Health, 2015, 15, 942.	2.9	24
35	A Self-Regulation eHealth Intervention to Increase Healthy Behavior Through General Practice: Protocol and Systematic Development. JMIR Research Protocols, 2015, 4, e141.	1.0	23
36	Users' thoughts and opinions about a self-regulation-based eHealth intervention targeting physical activity and the intake of fruit and vegetables: A qualitative study. PLoS ONE, 2017, 12, e0190020.	2.5	22

#	Article	IF	CITATIONS
37	Family- and school-based predictors of energy balance-related behaviours in children: a 6-year longitudinal study. Public Health Nutrition, 2013, 16, 202-211.	2.2	21
38	What do general practitioners think about an online self-regulation programme for health promotion? Focus group interviews. BMC Family Practice, 2015, 16, 3.	2.9	19
39	The Effect of the eHealth Intervention â€~MyPlan 1.0' on Physical Activity in Adults Who Visit General Practice: A Quasi-Experimental Trial. International Journal of Environmental Research and Public Health, 2018, 15, 228.	2.6	18
40	How Users Experience and Use an eHealth Intervention Based on Self-Regulation: Mixed-Methods Study. Journal of Medical Internet Research, 2018, 20, e10412.	4.3	18
41	Individual and family environmental correlates of television and computer time in 10- to 12-year-old European children: the ENERGY-project. BMC Public Health, 2015, 15, 912.	2.9	16
42	Exploring associations between parental and peer variables, personal variables and physical activity among adolescents: a mediation analysis. BMC Public Health, 2014, 14, 966.	2.9	15
43	Patterns of objectively measured sedentary time in 10- to 12-year-old Belgian children: an observational study within the ENERGY-project. BMC Pediatrics, 2017, 17, 147.	1.7	15
44	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. International Journal of Behavioral Nutrition and Physical Activity, 2017, 14, 116.	4.6	15
45	Experiences and Opinions of Adults with Type 2 Diabetes Regarding a Self-Regulation-Based eHealth Intervention Targeting Physical Activity and Sedentary Behaviour. International Journal of Environmental Research and Public Health, 2018, 15, 954.	2.6	15
46	The use and evaluation of self-regulation techniques can predict health goal attainment in adults: an explorative study. PeerJ, 2016, 4, e1666.	2.0	15
47	Effect of the Web-Based Intervention MyPlan 1.0 on Self-Reported Fruit and Vegetable Intake in Adults Who Visit General Practice: A Quasi-Experimental Trial. Journal of Medical Internet Research, 2016, 18, e47.	4.3	14
48	A factorial randomised controlled trial to identify efficacious self-regulation techniques in an e- and m-health intervention to target an active lifestyle: study protocol. Trials, 2019, 20, 340.	1.6	13
49	Process Evaluation of an eHealth Intervention Implemented into General Practice: General Practitioners' and Patients' Views. International Journal of Environmental Research and Public Health, 2018, 15, 1475.	2.6	11
50	A Self-Regulation–Based eHealth and mHealth Intervention for an Active Lifestyle in Adults With Type 2 Diabetes: Protocol for a Randomized Controlled Trial. JMIR Research Protocols, 2019, 8, e12413.	1.0	11
51	The UP4FUN Intervention Effect on Breaking Up Sedentary Time in 10- to 12-Year-Old Belgian Children: The ENERGY Project. Pediatric Exercise Science, 2015, 27, 234-242.	1.0	10
52	Using the Intervention Mapping Protocol to develop an online video intervention for parents to prevent childhood obesity: Movie Models. Global Health Promotion, 2018, 25, 56-66.	1.3	9
53	The role of family-related factors in the effects of the UP4FUN school-based family-focused intervention targeting screen time in 10- to 12-year-old children: the ENERGY project. BMC Public Health, 2014, 14, 857.	2.9	8
54	The Reliability and Validity of Short Online Questionnaires to Measure Fruit and Vegetable Intake in Adults: The Fruit Test and Vegetable Test. PLoS ONE, 2016, 11, e0159834.	2.5	8

#	Article	IF	CITATIONS
55	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. International Journal of Environmental Research and Public Health, 2020, 17, 7312.	2.6	7
56	Do sedentary behaviors mediate associations between socio-demographic characteristics and BMI in women living in socio-economically disadvantaged neighborhoods?. International Journal of Behavioral Nutrition and Physical Activity, 2015, 12, 48.	4.6	6
57	Parenting Practices as a Mediator in the Association Between Family Socio-Economic Status and Screen-Time in Primary Schoolchildren: A Feel4Diabetes Study. International Journal of Environmental Research and Public Health, 2018, 15, 2553.	2.6	6
58	Public health communication and education to promote more physical activity and less sedentary behaviour: Development and formative evaluation of the †physical activity triangle'. Patient Education and Counseling, 2021, 104, 75-84.	2.2	3
59	A Family-Based Lifestyle Intervention Focusing on Fathers and Their Children Using Co-Creation: Study Protocol of the Run Daddy Run Intervention. International Journal of Environmental Research and Public Health, 2021, 18, 1830.	2.6	3
60	Health Equity in Times of a Pandemic: A Plea for a Participatory Systems Approach in Public Health. Frontiers in Public Health, 2021, 9, 689237.	2.7	2
61	Validity of Items Assessing Self-Reported Number of Breaks in Sitting Time among Children and Adolescents. International Journal of Environmental Research and Public Health, 2020, 17, 6708.	2.6	1
62	Bidirectional associations between sedentary time and sleep duration among 12- to 14-year-old adolescents. BMC Public Health, 2021, 21, 1673.	2.9	1