Saskia J Te Velde

List of Publications by Year
in descending order

107	4,549	109264	118793
papers	citations	35 h-index	62 g-index

110	110	110	6120
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Apps to promote physical activity among adults: a review and content analysis. International Journal of Behavioral Nutrition and Physical Activity, 2014, 11, 97.	2.0	433
2	Differences in Weight Status and Energy-Balance Related Behaviors among Schoolchildren across Europe: The ENERGY-Project. PLoS ONE, 2012, 7, e34742.	1.1	231
3	Taste preferences, liking and other factors related to fruit and vegetable intakes among schoolchildren: results from observational studies. British Journal of Nutrition, 2008, 99, S7-S14.	1.2	195
4	The ER22/23EK Polymorphism in the Glucocorticoid Receptor Gene Is Associated with a Beneficial Body Composition and Muscle Strength in Young Adults. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 4004-4009.	1.8	147
5	Patterns in sedentary and exercise behaviors and associations with overweight in 9â€“14-year-old boys and girls - a cross-sectional study.. BMC Public Health, 2007, 7, 16.	1.2	142
6	Tracking of fruit and vegetable consumption from adolescence into adulthood and its longitudinal association with overweight. British Journal of Nutrition, 2007, 98, 431-438.	1.2	139
7	What works in school-based energy balance behaviour interventions and what does not? A systematic review of mediating mechanisms. International Journal of Obesity, 2011, 35, 1251-1265.	1.6	113
8	Effects of a comprehensive fruit- and vegetable-promoting school-based intervention in three European countries: the Pro Children Study. British Journal of Nutrition, 2008, 99, 893-903.	1.2	110
9	Personal, social and environmental predictors of daily fruit and vegetable intake in 11-year-old children in nine European countries. European Journal of Clinical Nutrition, 2008, 62, 834-841.	1.3	105
10	Determinants of adolescentsâ€™ soft drink consumption. Public Health Nutrition, 2008, 11, 49-56.	1.1	101
11	Correlates of Fruit and Vegetable Consumption Among 11-Year-Old Belgian-Flemish and Dutch Schoolchildren. Journal of Nutrition Education and Behavior, 2006, 38, 211-221.	0.3	96
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.	0.6	94
13	Evidence-based development of school-based and family-involved prevention of overweight across Europe: The ENERGY-project's design and conceptual framework. BMC Public Health, 2010, 10, 276.	1.2	92
14	EuropeaN Energy balance Research to prevent excessive weight Gain among Youth (ENERGY) project: Design and methodology of the ENERGY cross-sectional survey. BMC Public Health, 2011, 11, 65.	1.2	91
15	Fruit and vegetable consumption in a sample of 11-year-old children in ten European countries â€“ the PRO GREENS cross-sectional survey. Public Health Nutrition, 2014, 17, 2436-2444.	1.1	88
16	What features do Dutch university students prefer in a smartphone application for promotion of physical activity? A qualitative approach. International Journal of Behavioral Nutrition and Physical Activity, 2015, 12, 31.	2.0	85
17	What helps children to move more at school recess and lunchtime? Mid-intervention results from Transform-Us! cluster-randomised controlled trial. British Journal of Sports Medicine, 2014, 48, 271-277.	3.1	81
18	For whom and under what circumstances do school-based energy balance behavior interventions work? Systematic review on moderators. Pediatric Obesity, 2011, 6, e46-e57.	3.2	72

#	Article	IF	Citations
19	Determinants of heart failure self-care: a systematic literature review. Heart Failure Reviews, 2012, 17, 367-385.	1.7	64
20	Determinants of adherence to heart failure medication: a systematic literature review. Heart Failure Reviews, 2013, 18, 409-427.	1.7	64
21	Equity-Specific Effects of 26 Dutch Obesity-Related Lifestyle Interventions. American Journal of Preventive Medicine, 2013, 44, e61-e70.	1.6	61
22	Appreciation and implementation of a school-based intervention are associated with changes in fruit and vegetable intake in 10- to 13-year old schoolchildren--the Pro Children study. Health Education Research, 2007, 23, 997-1007.	1.0	59
23	Availability of sports facilities as moderator of the intention-sports participation relationship among adolescents. Health Education Research, 2010, 25, 489-497.	1.0	59
24	Direct and indirect associations between the family physical activity environment and sports participation among 10â€“12 year-old European children: testing the EnRG framework in the ENERGY project. International Journal of Behavioral Nutrition and Physical Activity, 2013, 10, 15.	2.0	58
25	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.	1.2	51
26	General parenting styles are not strongly associated with fruit and vegetable intake and socialâ€“environmental correlates among 11-year-old children in four countries in Europe. Public Health Nutrition, 2009, 12, 259-266.	1.1	49
27	Birthweight and arterial stiffness and blood pressure in adulthood--Results from the Amsterdam Growth and Health Longitudinal Study. International Journal of Epidemiology, 2004, 33, 154-161.	0.9	48
28	Long-term effects of the Dutch Schoolgruiten Project â€“ promoting fruit and vegetable consumption among primary-school children. Public Health Nutrition, 2009, 12, 1213-1223.	1.1	48
29	Socio-demographic inequalities across a range of health status indicators and health behaviours among pregnant women in prenatal primary care: a cross-sectional study. BMC Pregnancy and Childbirth, 2015, 15, 261.	0.9	46
30	Associations between parental rules, style of communication and childrenâ€™s screen time. BMC Public Health, 2015, 15, 1002.	1.2	45
31	The association between home environmental variables and soft drink consumption among adolescents. Exploration of mediation by individual cognitions and habit strength. Appetite, 2011, 56, 503-510.	1.8	44
32	Associations between home- and family-related factors and fruit juice and soft drink intake among 10- to 12-year old children. The ENERGY project. Appetite, 2013, 61, 59-65.	1.8	44
33	Lower lifetime dietary fiber intake is associated with carotid artery stiffness: the Amsterdam Growth and Health Longitudinal Study. American Journal of Clinical Nutrition, 2012, 96, 14-23.	2.2	43
34	Parent and child reports of fruit and vegetable intakes and related family environmental factors show low levels of agreement. Journal of Human Nutrition and Dietetics, 2006, 19, 275-285.	1.3	41
35	The association between psychosocial stress and mortality is mediated by lifestyle and chronic diseases: The Hoorn Study. Social Science and Medicine, 2014, 118, 166-172.	1.8	39
36	The neighborhood social environment and body mass index among youth: a mediation analysis. International Journal of Behavioral Nutrition and Physical Activity, 2012, 9, 31.	2.0	37

#	Article	IF	Citations
37	Birth Weight, Adult Body Composition, and Subcutaneous Fat Distribution. Obesity, 2003, 11, 202-208.	4.0	36
38	Dutch Young Adults Ratings of Behavior Change Techniques Applied in Mobile Phone Apps to Promote Physical Activity: A Cross-Sectional Survey. JMIR MHealth and UHealth, 2015, 3, e103.	1.8	36
39	Differences in fruit and vegetable intake and their determinants among 11-year-old schoolchildren between 2003 and 2009. International Journal of Behavioral Nutrition and Physical Activity, 2011, 8, 141.	2.0	32
40	Associations of parental education and parental physical activity (PA) with children's PA: The ENERGY crossâ€sectional study. Preventive Medicine, 2012, 55, 310-314.	1.6	32
41	Ethnic differences in 1-year follow-up effect of the Dutch Schoolgruiten Project â€“ promoting fruit and vegetable consumption among primary-school children. Public Health Nutrition, 2007, 10, 1497-1507.	1.1	31
42	Mediation of parental educational level on fruit and vegetable intake among schoolchildren in ten European countries. Public Health Nutrition, 2015, 18, 89-99.	1.1	31
43	Parents and friends both matter: simultaneous and interactive influences of parents and friends on European schoolchildrenâ€™s energy balance-related behaviours â€“ the ENERGY cross-sectional study. International Journal of Behavioral Nutrition and Physical Activity, 2014, 11, 82.	2.0	30
44	The effects of a fruit and vegetable promotion intervention on unhealthy snacks during midâ€morning school breaks: results of the Dutch Schoolgruiten Project. Journal of Human Nutrition and Dietetics, 2010, 23, 609-615.	1.3	29
45	One year of free school fruit in Norway â€“ 7Âyears of follow-up. International Journal of Behavioral Nutrition and Physical Activity, 2015, 12, 139.	2.0	29
46	Family sociodemographic characteristics as correlates of childrenâ€™s breakfast habits and weight status in eight European countries. The ENERGY (EuropeaN Energy balance Research to prevent) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3	1.0	29
47	From cars to bikes â€“ The effect of an intervention providing access to different bike types: A randomized controlled trial. PLoS ONE, 2019, 14, e0219304.	1.1	29
48	Parental education associations with childrenâ€™s body composition: mediation effects of energy balance-related behaviors within the ENERGY-project. International Journal of Behavioral Nutrition and Physical Activity, 2013, 10, 80.	2.0	28
49	Neighborhood characteristics and TV viewing in youth: Nothing to do but watch TV?. Journal of Science and Medicine in Sport, 2012, 15, 122-128.	0.6	27
50	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.	1.1	27
51	Are positive changes in potential determinants associated with increased fruit and vegetable intakes among primary schoolchildren? Results of two intervention studies in the Netherlands: the Schoolgruiten Project and the Pro Children Study. International Journal of Behavioral Nutrition and Physical Activity, 2008, 5, 21.	2.0	26
52	Association between an IGF-I gene polymorphism and body fatness: differences between generations. European Journal of Endocrinology, 2006, 154, 379-388.	1.9	25
53	A Validation Study of the Fitbit One in Daily Life Using Different Time Intervals. Medicine and Science in Sports and Exercise, 2017, 49, 1270-1279.	0.2	25
54	Birth weight and musculoskeletal health in 36-year-old men and women: Results from the Amsterdam Growth and Health Longitudinal Study. Osteoporosis International, 2004, 15, 382-388.	1.3	24

#	Article	IF	Citations
55	Associations of commuting to school and work with demographic variables and with weight status in eight European countries: The ENERGY-cross sectional study. Preventive Medicine, 2017, 99, 305-312.	1.6	23
56	Parental and home influences on adolescentsâ€™ TV viewing: A mediation analysis. Pediatric Obesity, 2011, 6, e364-e372.	3.2	22
57	Modeling the long term health outcomes and cost-effectiveness of two interventions promoting fruit and vegetable intake among schoolchildren. Economics and Human Biology, 2011, 9, 14-22.	0.7	22
58	Role of free school lunch in the associations between family-environmental factors and children's fruit and vegetable intake in four European countries. Public Health Nutrition, 2013, 16, 1109-1117.	1.1	22
59	The PRO GREENS intervention in Finnish schoolchildren â€“ the degree of implementation affects both mediators and the intake of fruits and vegetables. British Journal of Nutrition, 2014, 112, 1185-1194.	1.2	22
60	Differences in fruit and vegetable intake and determinants of intakes between children of Dutch origin and non-Western ethnic minority children in the Netherlands - a cross sectional study. International Journal of Behavioral Nutrition and Physical Activity, 2006, 3, 31.	2.0	21
61	Agreement between parent and child report on parental practices regarding dietary, physical activity and sedentary behaviours: the ENERGY cross-sectional survey. BMC Public Health, 2014, 14, 918.	1.2	21
62	Does eating family meals and having the television on during dinner correlate with overweight? A sub-study of the PRO GREENS project, looking at children from nine European countries. Public Health Nutrition, 2014, 17, 2528-2536.	1.1	21
63	Gender, ethnic and school type differences in overweight and energy balance-related behaviours among Dutch adolescents. Pediatric Obesity, 2009, 4, 371-380.	3.2	20
64	Macroenvironmental Factors Including GDP per Capita and Physical Activity in Europe. Medicine and Science in Sports and Exercise, 2013, 45, 278-285.	0.2	20
65	The Relationships of Health Behaviour and Psychological Characteristics with Spontaneous Preterm Birth in Nulliparous Women. Maternal and Child Health Journal, 2017, 21, 873-882.	0.7	20
66	Effects of a School-Based Sports Program on Physical Fitness, Physical Activity, and Cardiometabolic Health in Youth With Physical Disabilities: Data From the Sport-2-Stay-Fit Study. Frontiers in Pediatrics, 2018, 6, 75.	0.9	20
67	Evaluation of nationwide health promotion campaigns in the Netherlands: an exploration of practices, wishes and opportunities. Health Promotion International, 2011, 26, 244-254.	0.9	19
68	Mediators of the effect of the JUMP-in intervention on physical activity and sedentary behavior in Dutch primary schoolchildren from disadvantaged neighborhoods. International Journal of Behavioral Nutrition and Physical Activity, 2012, 9, 131.	2.0	19
69	Primary prevention of overweight in preschool children, the BeeBOFT study (breastfeeding, breakfast) Tj ETQq1 1 0.784314 rgBT /Ove trial. BMC Public Health, 2013, 13, 974.	1.2	19
70	Regular family breakfast was associated with children's overweight and parental education: Results from the ENERGY cross-sectional study. Preventive Medicine, 2016, 91, 197-203.	1.6	19
71	Development of Motivate4Change Using the Intervention Mapping Protocol: An Interactive Technology Physical Activity and Medication Adherence Promotion Program for Hospitalized Heart Failure Patients. JMIR Research Protocols, 2015, 4, e88.	0.5	19
72	Personal, social and environmental correlates of vegetable intake in normal weight and overweight 9 to 13-year old boys. International Journal of Behavioral Nutrition and Physical Activity, 2006, 3, 37.	2.0	17

#	Article	IF	Citations
73	Dairy intake from adolescence into adulthood is not associated with being overweight and metabolic syndrome in adulthood: the Amsterdam Growth and Health Longitudinal Study. Journal of Human Nutrition and Dietetics, 2011, 24, 233-244.	1.3	16
74	Micro-level economic factors and incentives in Childrenâ€™s energy balance related behaviours - findings from the ENERGY European cross-section questionnaire survey. International Journal of Behavioral Nutrition and Physical Activity, 2012, 9, 136.	2.0	16
75	Encouraging Physical Activity via a Personalized Mobile System. IEEE Internet Computing, 2015, 19, 20-27.	3.2	16
76	From cars to bikes â€“ the feasibility and effect of using e-bikes, longtail bikes and traditional bikes for transportation among parents of children attending kindergarten: design of a randomized cross-over trial. BMC Public Health, 2017, 17, 981.	1.2	16
77	A birth-weight questionnaire indicated that life style modifies the birth weight and metabolic syndrome relationship at age 36. Journal of Clinical Epidemiology, 2005, 58, 1172-1179.	2.4	15
78	Do individual cognitions mediate the association of socio-cultural and physical environmental factors with adolescent sports participation?. Public Health Nutrition, 2010, 13, 1746-1754.	1.1	15
79	The school nutrition environment and its association with soft drink intakes in seven countries across Europe â€“ the ENERGY project. Health and Place, 2014, 30, 28-35.	1.5	15
80	Energy Balance Related Behaviour: Personal, Home- and Friend-Related Factors among Schoolchildren in Europe Studied in the ENERGY-Project. PLoS ONE, 2014, 9, e111775.	1.1	15
81	App-Based Intervention Combining Evidence-Based Behavior Change Techniques With a Model-Based Reasoning System to Promote Physical Activity Among Young Adults (Active2Gether): Descriptive Study of the Development and Content. JMIR Research Protocols, 2018, 7, e185.	0.5	15
82	An IGF-I promoter polymorphism modifies the relationships between birth weight and risk factors for cardiovascular disease and diabetes at age 36. BMC Endocrine Disorders, 2005, 5, 5.	0.9	14
83	Mothers' involvement in a school-based fruit and vegetable promotion intervention is associated with increased fruit and vegetable intakes â€“ The Pro Children study. International Journal of Behavioral Nutrition and Physical Activity, 2008, 5, 48.	2.0	14
84	Mediators of longitudinal changes in measures of adiposity in teenagers using parallel process latent growth modeling. Obesity, 2013, 21, 2387-2395.	1.5	14
85	Direct and indirect association between environmental factors and fruit intake, mediation by psychosocial factors: the Pro Children study. Public Health Nutrition, 2010, 13, 1736-1745.	1.1	12
86	The Use and Effects of an App-Based Physical Activity Intervention â€œActive2Getherâ€•in Young Adults: Quasi-Experimental Trial. JMIR Formative Research, 2020, 4, e12538.	0.7	12
87	Genetic and Environmental Influences on Individual Differences in Sedentary Behavior During Adolescence. JAMA Pediatrics, 2012, 166, 509-14.	3.6	11
88	Associations between neighbourhood and household environmental variables and fruit consumption: exploration of mediation by individual cognitions and habit strength in the GLOBE study. Public Health Nutrition, 2013, 16, 505-514.	1.1	11
89	An Interactive-Technology Health Behavior Promotion Program for Heart Failure Patients: A Pilot Study of Experiences and Needs of Patients and Nurses in the Hospital Setting. JMIR Research Protocols, 2014, 3, e32.	0.5	10
90	Exploring subgroup effects by socioeconomic position of three effective school-based dietary interventions: the European TEENAGE project. International Journal of Public Health, 2013, 59, 493-502.	1.0	9

#	Article	IF	Citations
91	Differences in beliefs and home environments regarding energy balance behaviors according to parental education and ethnicity among schoolchildren in Europe: the ENERGY cross sectional study. BMC Public Health, 2014, 14, 610.	1.2	9
92	Do intrapersonal factors mediate the association of social support with physical activity in young women living in socioeconomically disadvantaged neighbourhoods? A longitudinal mediation analysis. PLoS ONE, 2017, 12, e0173231.	1.1	9
93	A comprehensive multicomponent school-based educational intervention did not affect fruit and vegetable intake at the 14-year follow-up. Preventive Medicine, 2019, 121, 79-85.	1.6	9
94	Comparison of energy balance-related behaviours and measures of body composition between Turkish adolescents in Turkey and Turkish immigrant adolescents in the Netherlands. Public Health Nutrition, 2014, 17, 2692-2699.	1.1	8
95	The Association Between Vitamin D Status and Parameters for Bone Density and Quality is Modified by Body Mass Index. Calcified Tissue International, 2015, 96, 113-122.	1.5	8
96	Genetic and Environmental Influences on Individual Differences in Sleep Duration During Adolescence. Twin Research and Human Genetics, 2013, 16, 1015-1025.	0.3	7
97	Evaluation of a personalized coaching system for physical activity. , 2017, , .		7
98	Predictors and mediators of differences in soft drinks consumption according to gender and plans of further education among Norwegian secondary-school children. Public Health Nutrition, 2013, 16, 1250-1256.	1.1	6
99	Parental modeling, education and children's sports and TV time: The ENERGY-project. Preventive Medicine, 2015, 70, 96-101.	1.6	6
100	Effects of a school-based sports program on psychosocial health and attention in youth with physical disabilities. Journal of Pediatric Rehabilitation Medicine, 2020, 13, 37-46.	0.3	6
101	Can Ethnic Background Differences in Childrenâ€™s Body Composition Be Explained by Differences in Energy Balance-Related Behaviors? A Mediation Analysis within the Energy-Project. PLoS ONE, 2013, 8, e71848.	1.1	5
102	The effect of an extra piece of fruit or vegetables at school on weight status in two generations - 14 years follow-up of the Fruit and Vegetables Makes the Marks study. PLoS ONE, 2018, 13, e0205498.	1.1	4
103	Cumbersome but desirableâ€”Breaking the code of everyday cycling. PLoS ONE, 2020, 15, e0239127.	1.1	4
104	Corrigendum to: â€œMeasured sedentary time and physical activity during the school day of European 10- to 12-year-old children: The ENERGY projectâ€•[J. Sci. Med. Sport 17 (2014) 201â€“206]. Journal of Science and Medicine in Sport, 2014, 17, 450.	0.6	3
105	Do heart failure status and psychosocial variables moderate the relationship between leisure time physical activity and mortality risk among patients with a history of myocardial infarction?. BMC Cardiovascular Disorders, 2016, 16, 196.	0.7	3
106	Interrater Reliability of the ENERGY Photo-Rating Instrument for School Environments Related to Physical Activity and Eating. Journal of Physical Activity and Health, 2016, 13, 433-439.	1.0	1
107	PS14 - 3. The association between psychosocial stress and mortality is mediated by life style and chronic diseases: the Hoorn Study. Nederlands Tijdschrift Voor Diabetologie, 2013, 11, 175-176.	0.0	0