

Yannis Manios

List of Publications by Citations

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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.

448
papers

11,425
citations

50
h-index

81
g-index

476
ext. papers

13,947
ext. citations

4.4
avg, IF

5.84
L-index

#	Paper	IF	Citations
448	Vitamin D deficiency in Europe: pandemic?. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 1033-44	7	612
447	Television food advertising to children: a global perspective. <i>American Journal of Public Health</i> , 2010 , 100, 1730-6	5.1	244
446	Objectively measured physical activity and sedentary time in European adolescents: the HELENA study. <i>American Journal of Epidemiology</i> , 2011 , 174, 173-84	3.8	210
445	Differences in weight status and energy-balance related behaviors among schoolchildren across Europe: the ENERGY-project. <i>PLoS ONE</i> , 2012 , 7, e34742	3.7	194
444	Association of Gestational Weight Gain With Adverse Maternal and Infant Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 321, 1702-1715	27.4	176
443	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. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012 , 9, 34	8.4	164
442	Maternal body mass index, gestational weight gain, and the risk of overweight and obesity across childhood: An individual participant data meta-analysis. <i>PLoS Medicine</i> , 2019 , 16, e1002744	11.6	152
441	Vitamin D status among adolescents in Europe: the Healthy Lifestyle in Europe by Nutrition in Adolescence study. <i>British Journal of Nutrition</i> , 2012 , 107, 755-64	3.6	152
440	Effect of personalized nutrition on health-related behaviour change: evidence from the Food4Me European randomized controlled trial. <i>International Journal of Epidemiology</i> , 2017 , 46, 578-588	7.8	138
439	Adherence to the Mediterranean diet is associated with the severity of non-alcoholic fatty liver disease. <i>Clinical Nutrition</i> , 2014 , 33, 678-83	5.9	135
438	Clustering patterns of physical activity, sedentary and dietary behavior among European adolescents: The HELENA study. <i>BMC Public Health</i> , 2011 , 11, 328	4.1	125
437	Association between dietary inflammatory index and inflammatory markers in the HELENA study. <i>Molecular Nutrition and Food Research</i> , 2017 , 61, 1600707	5.9	118
436	Food intake of European adolescents in the light of different food-based dietary guidelines: results of the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) Study. <i>Public Health Nutrition</i> , 2012 , 15, 386-98	3.3	117
435	Sedentary patterns and media availability in European adolescents: The HELENA study. <i>Preventive Medicine</i> , 2010 , 51, 50-5	4.3	112
434	Evaluation of a health and nutrition education program in primary school children of Crete over a three-year period. <i>Preventive Medicine</i> , 1999 , 28, 149-59	4.3	112
433	Health and nutrition education in primary schools of Crete: changes in chronic disease risk factors following a 6-year intervention programme. <i>British Journal of Nutrition</i> , 2002 , 88, 315-24	3.6	111
432	Design and baseline characteristics of the Food4Me study: a web-based randomised controlled trial of personalised nutrition in seven European countries. <i>Genes and Nutrition</i> , 2015 , 10, 450	4.3	109

431	The International Fitness Scale (IFIS): usefulness of self-reported fitness in youth. <i>International Journal of Epidemiology</i> , 2011 , 40, 701-11	7.8	105
430	The influence of early feeding practices on fruit and vegetable intake among preschool children in 4 European birth cohorts. <i>American Journal of Clinical Nutrition</i> , 2013 , 98, 804-12	7	97
429	Test-retest reliability and construct validity of the ENERGY-child questionnaire on energy balance-related behaviours and their potential determinants: the ENERGY-project. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2011 , 8, 136	8.4	96
428	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
427	Evidence-based development of school-based and family-involved prevention of overweight across Europe: the ENERGY-project's design and conceptual framework. <i>BMC Public Health</i> , 2010 , 10, 276	4.1	88
426	Attenuation of the effect of the FTO rs9939609 polymorphism on total and central body fat by physical activity in adolescents: the HELENA study. <i>JAMA Pediatrics</i> , 2010 , 164, 328-33		85
425	European Energy balance Research to prevent excessive weight Gain among Youth (ENERGY) project: Design and methodology of the ENERGY cross-sectional survey. <i>BMC Public Health</i> , 2011 , 11, 65	4.1	82
424	Comparison of the IPAQ-A and actigraph in relation to VO2max among European adolescents: the HELENA study. <i>Journal of Science and Medicine in Sport</i> , 2011 , 14, 317-24	4.4	79
423	P45 - Early exclusive breastfeeding protects from preschool wheeze. <i>Clinical and Translational Allergy</i> , 2014 , 4, P100	5.2	78
422	PD43 - Body fat mass is positively associated with pediatric asthma. <i>Clinical and Translational Allergy</i> , 2014 , 4, P43	5.2	78
421	Recommended levels of physical activity to avoid an excess of body fat in European adolescents: the HELENA Study. <i>American Journal of Preventive Medicine</i> , 2010 , 39, 203-11	6.1	75
420	A review of methods to assess parental feeding practices and preschool children's eating behavior: the need for further development of tools. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2012 , 112, 1578-602, 1602.e1-8	3.9	74
419	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
418	Social, economic and demographic correlates of overweight and obesity in primary-school children: preliminary data from the Healthy Growth Study. <i>Public Health Nutrition</i> , 2010 , 13, 1693-700	3.3	71
417	Physical Activity of 6-Year-Old Children: Validation of Two Proxy Reports. <i>Pediatric Exercise Science</i> , 1998 , 10, 176-188	2	68
416	Validation of the Diet Quality Index for Adolescents by comparison with biomarkers, nutrient and food intakes: the HELENA study. <i>British Journal of Nutrition</i> , 2013 , 109, 2067-78	3.6	65
415	Changes in biochemical indexes of bone metabolism and bone mineral density after a 12-mo dietary intervention program: the Postmenopausal Health Study. <i>American Journal of Clinical Nutrition</i> , 2007 , 86, 781-9	7	63
414	Cardiorespiratory fitness and ideal cardiovascular health in European adolescents. <i>Heart</i> , 2015 , 101, 766-73	5.3	61

413	A systematic approach for the development of a kindergarten-based intervention for the prevention of obesity in preschool age children: the ToyBox-study. <i>Obesity Reviews</i> , 2012 , 13 Suppl 1, 3-12	10.6	60
412	Dietary fat quality impacts genome-wide DNA methylation patterns in a cross-sectional study of Greek preadolescents. <i>European Journal of Human Genetics</i> , 2015 , 23, 654-62	5.3	58
411	Designing and implementing a kindergarten-based, family-involved intervention to prevent obesity in early childhood: the ToyBox-study. <i>Obesity Reviews</i> , 2014 , 15 Suppl 3, 5-13	10.6	58
410	Breakfast consumption and CVD risk factors in European adolescents: the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) Study. <i>Public Health Nutrition</i> , 2013 , 16, 1296-305	3.3	58
409	Factors associated with television viewing time in toddlers and preschoolers in Greece: the GENESIS study. <i>Journal of Public Health</i> , 2009 , 31, 222-30	3.5	57
408	A systematic review of vitamin D status in southern European countries. <i>European Journal of Nutrition</i> , 2018 , 57, 2001-2036	5.2	55
407	Nutrient intake of European adolescents: results of the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) Study. <i>Public Health Nutrition</i> , 2014 , 17, 486-97	3.3	55
406	Excessive sedentary time and low cardiorespiratory fitness in European adolescents: the HELENA study. <i>Archives of Disease in Childhood</i> , 2011 , 96, 240-6	2.2	54
405	Objectively-measured and self-reported physical activity and fitness in relation to inflammatory markers in European adolescents: the HELENA Study. <i>Atherosclerosis</i> , 2012 , 221, 260-7	3.1	53
404	Changes in parameters of bone metabolism in postmenopausal women following a 12-month intervention period using dairy products enriched with calcium, vitamin D, and phylloquinone (vitamin K(1)) or menaquinone-7 (vitamin K (2)): the Postmenopausal Health Study II. <i>Calcified Tissue International</i> , 2012 , 90, 251-62	3.9	52
403	Development and validation of a food frequency questionnaire for assessing dietary calcium intake in the general population. <i>Osteoporosis International</i> , 2006 , 17, 304-12	5.3	52
402	Physical activity and beverage consumption in preschoolers: focus groups with parents and teachers. <i>BMC Public Health</i> , 2013 , 13, 278	4.1	51
401	Maternal perceptions of their child's weight status: the GENESIS study. <i>Public Health Nutrition</i> , 2009 , 12, 1099-105	3.3	51
400	Diet quality of preschoolers in Greece based on the Healthy Eating Index: the GENESIS study. <i>Journal of the American Dietetic Association</i> , 2009 , 109, 616-23		51
399	Association between self-reported sleep duration and dietary quality in European adolescents. <i>British Journal of Nutrition</i> , 2013 , 110, 949-59	3.6	50
398	Factors associated with vitamin D deficiency in European adolescents: the HELENA study. <i>Journal of Nutritional Science and Vitaminology</i> , 2013 , 59, 161-71	1.1	50
397	Design and descriptive results of the "Growth, Exercise and Nutrition Epidemiological Study In preSchoolers": the GENESIS study. <i>BMC Public Health</i> , 2006 , 6, 32	4.1	50
396	Clustering of energy balance-related behaviors and parental education in European children: the ENERGY-project. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013 , 10, 5	8.4	49

395	Association of passive exposure of pregnant women to environmental tobacco smoke with asthma symptoms in children. <i>Pediatric Allergy and Immunology</i> , 2009 , 20, 423-9	4.2	49
394	Body mass index, calcium intake, and physical activity affect calcaneal ultrasound in healthy Greek males in an age-dependent and parameter-specific manner. <i>Journal of Bone and Mineral Metabolism</i> , 2005 , 23, 157-66	2.9	49
393	Health and nutrition education in elementary schools: changes in health knowledge, nutrient intakes and physical activity over a six year period. <i>Public Health Nutrition</i> , 1999 , 2, 445-8	3.3	49
392	Effect of an Internet-based, personalized nutrition randomized trial on dietary changes associated with the Mediterranean diet: the Food4Me Study. <i>American Journal of Clinical Nutrition</i> , 2016 , 104, 288-97	7	49
391	Implication of socio-economic status on the prevalence of overweight and obesity in Greek adults: the ATTICA study. <i>Health Policy</i> , 2005 , 74, 224-32	3.2	48
390	Single-nucleotide polymorphism of CD36 locus and obesity in European adolescents. <i>Obesity</i> , 2010 , 18, 1398-403	8	47
389	Differences in energy balance-related behaviours in European preschool children: the ToyBox-study. <i>PLoS ONE</i> , 2015 , 10, e0118303	3.7	47
388	FTO genotype and adiposity in children: physical activity levels influence the effect of the risk genotype in adolescent males. <i>European Journal of Human Genetics</i> , 2010 , 18, 1339-43	5.3	46
387	Direct and indirect associations between the family physical activity environment and sports participation among 10-12 year-old European children: testing the EnRG framework in the ENERGY project. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013 , 10, 15	8.4	45
386	Gestational weight gain charts for different body mass index groups for women in Europe, North America, and Oceania. <i>BMC Medicine</i> , 2018 , 16, 201	11.4	45
385	Influence of maternal obesity on the association between common pregnancy complications and risk of childhood obesity: an individual participant data meta-analysis. <i>The Lancet Child and Adolescent Health</i> , 2018 , 2, 812-821	14.5	45
384	Gaps in Guidelines for the Management of Diabetes in Low- and Middle-Income Versus High-Income Countries-A Systematic Review. <i>Diabetes Care</i> , 2018 , 41, 1097-1105	14.6	44
383	Self-reported TV and computer time do not represent accelerometer-derived total sedentary time in 10 to 12-year-olds. <i>European Journal of Public Health</i> , 2013 , 23, 30-2	2.1	44
382	Food consumption and screen-based sedentary behaviors in European adolescents: the HELENA study. <i>JAMA Pediatrics</i> , 2012 , 166, 1010-20		44
381	Lifestyle factors affecting heel ultrasound in Greek females across different life stages. <i>Osteoporosis International</i> , 2005 , 16, 552-61	5.3	44
380	Study protocol of physical activity and sedentary behaviour measurement among schoolchildren by accelerometry--cross-sectional survey as part of the ENERGY-project. <i>BMC Public Health</i> , 2011 , 11, 182	4.1	43
379	Evaluation of a computer-tailored physical activity intervention in adolescents in six European countries: the Activ-O-Meter in the HELENA intervention study. <i>Journal of Adolescent Health</i> , 2010 , 46, 458-66	5.8	43
378	Self-reported physical activity in European adolescents: results from the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) study. <i>Public Health Nutrition</i> , 2011 , 14, 246-54	3.3	43

377	The effects of a 30-month dietary intervention on bone mineral density: the Postmenopausal Health Study. <i>British Journal of Nutrition</i> , 2010 , 104, 100-7	3.6	43
376	Nutrient intakes of toddlers and preschoolers in Greece: the GENESIS study. <i>Journal of the American Dietetic Association</i> , 2008 , 108, 357-61		43
375	Skeletal site-dependent response of bone mineral density and quantitative ultrasound parameters following a 12-month dietary intervention using dairy products fortified with calcium and vitamin D: the Postmenopausal Health Study. <i>British Journal of Nutrition</i> , 2006 , 96, 1140-8	3.6	43
374	Physical Activity Is Associated with Attention Capacity in Adolescents. <i>Journal of Pediatrics</i> , 2016 , 168, 126-131.e2	3.6	42
373	Nutritional knowledge in European adolescents: results from the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) study. <i>Public Health Nutrition</i> , 2011 , 14, 2083-91	3.3	42
372	Recommended levels and intensities of physical activity to avoid low-cardiorespiratory fitness in European adolescents: The HELENA study. <i>American Journal of Human Biology</i> , 2010 , 22, 750-6	2.7	42
371	Behavioral and physiological indices related to BMI in a cohort of primary schoolchildren in Greece. <i>American Journal of Human Biology</i> , 2004 , 16, 639-47	2.7	42
370	Correlates of dietary energy misreporting among European adolescents: the Healthy Lifestyle in Europe by Nutrition in Adolescence (HELENA) study. <i>British Journal of Nutrition</i> , 2016 , 115, 1439-52	3.6	41
369	Associations between eating meals, watching TV while eating meals and weight status among children, ages 10-12 years in eight European countries: the ENERGY cross-sectional study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013 , 10, 58	8.4	41
368	Seasonal variation in physical activity and sedentary time in different European regions. The HELENA study. <i>Journal of Sports Sciences</i> , 2013 , 31, 1831-40	3.6	41
367	The double burden of obesity and iron deficiency on children and adolescents in Greece: the Healthy Growth Study. <i>Journal of Human Nutrition and Dietetics</i> , 2013 , 26, 470-8	3.1	41
366	Determinants of childhood obesity and association with maternal perceptions of their children's weight status: the "GENESIS" study. <i>Journal of the American Dietetic Association</i> , 2010 , 110, 1527-31		41
365	Can genetic-based advice help you lose weight? Findings from the Food4Me European randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 1204-1213	7	40
364	Dietary animal and plant protein intakes and their associations with obesity and cardio-metabolic indicators in European adolescents: the HELENA cross-sectional study. <i>Nutrition Journal</i> , 2015 , 14, 10	4.3	40
363	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
362	Comparison of definitions for the metabolic syndrome in adolescents. The HELENA study. <i>European Journal of Pediatrics</i> , 2017 , 176, 241-252	4.1	39
361	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
360	Prevalence of Metabolically Healthy but Overweight/Obese Phenotype and Its Association With Sedentary Time, Physical Activity, and Fitness. <i>Journal of Adolescent Health</i> , 2017 , 61, 107-114	5.8	38

359	Associations between home- and family-related factors and fruit juice and soft drink intake among 10- to 12-year old children. The ENERGY project. <i>Appetite</i> , 2013 , 61, 59-65	4.5	38
358	Test-retest reliability and construct validity of the ENERGY-parent questionnaire on parenting practices, energy balance-related behaviours and their potential behavioural determinants: the ENERGY-project. <i>BMC Research Notes</i> , 2012 , 5, 434	2.3	38
357	Regional, demographic and national influences on attitudes and beliefs with regard to physical activity, body weight and health in a nationally representative sample in the European Union. <i>Public Health Nutrition</i> , 1999 , 2, 87-95	3.3	38
356	Physical activity attenuates the effect of the FTO genotype on obesity traits in European adults: The Food4Me study. <i>Obesity</i> , 2016 , 24, 962-9	8	38
355	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
354	How reliable is internet-based self-reported identity, socio-demographic and obesity measures in European adults?. <i>Genes and Nutrition</i> , 2015 , 10, 28	4.3	37
353	Dietary fiber intake and its association with indicators of adiposity and serum biomarkers in European adolescents: the HELENA study. <i>European Journal of Nutrition</i> , 2015 , 54, 771-82	5.2	37
352	Association between Diet-Quality Scores, Adiposity, Total Cholesterol and Markers of Nutritional Status in European Adults: Findings from the Food4Me Study. <i>Nutrients</i> , 2018 , 10,	6.7	36
351	Breakfast habits among European adolescents and their association with sociodemographic factors: the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) study. <i>Public Health Nutrition</i> , 2012 , 15, 1879-89	3.3	36
350	Impact of peroxisome proliferator-activated receptors gamma and delta on adiposity in toddlers and preschoolers in the GENESIS Study. <i>Obesity</i> , 2008 , 16, 913-8	8	36
349	Process evaluation design and tools used in a kindergarten-based, family-involved intervention to prevent obesity in early childhood. The ToyBox-study. <i>Obesity Reviews</i> , 2014 , 15 Suppl 3, 74-80	10.6	35
348	Daily sugar-sweetened beverage consumption and insulin resistance in European adolescents: the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) Study. <i>Public Health Nutrition</i> , 2013 , 16, 479-86	3.3	35
347	Obesity and television watching in preschoolers in Greece: the GENESIS study. <i>Obesity</i> , 2009 , 17, 2047-53	3	35
346	Health and nutrition education in primary schools in Crete: 10 years follow-up of serum lipids, physical activity and macronutrient intake. <i>British Journal of Nutrition</i> , 2006 , 95, 568-575	3.6	35
345	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
344	Clustering of multiple lifestyle behaviors and health-related fitness in European adolescents. <i>Journal of Nutrition Education and Behavior</i> , 2013 , 45, 549-57	2	34
343	Occurrence and duration of various operational definitions of sedentary bouts and cross-sectional associations with cardiometabolic health indicators: the ENERGY-project. <i>Preventive Medicine</i> , 2015 , 71, 101-6	4.3	34
342	The effect of the apolipoprotein E genotype on response to personalized dietary advice intervention: findings from the Food4Me randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2016 , 104, 827-36	7	34

341	Evaluation of a nutrition intervention in adolescents of an urban area in Greece: short- and long-term effects of the VYRONAS study. <i>Public Health Nutrition</i> , 2010 , 13, 712-9	3.3	33
340	Application of dried blood spots to determine vitamin D status in a large nutritional study with unsupervised sampling: the Food4Me project. <i>British Journal of Nutrition</i> , 2016 , 115, 202-11	3.6	33
339	An exploratory trial of parental advice for increasing vegetable acceptance in infancy. <i>British Journal of Nutrition</i> , 2015 , 114, 328-36	3.6	32
338	Associations between parental rules, style of communication and children's screen time. <i>BMC Public Health</i> , 2015 , 15, 1002	4.1	32
337	The effect of maternal obesity on initiation and duration of breast-feeding in Greece: the GENESIS study. <i>Public Health Nutrition</i> , 2009 , 12, 517-24	3.3	32
336	Association between serum 25-hydroxyvitamin D levels and body composition in postmenopausal women: the postmenopausal Health Study. <i>Menopause</i> , 2009 , 16, 701-7	2.5	32
335	Cardiometabolic risk through an integrative classification combining physical activity and sedentary behavior in European adolescents: HELENA study. <i>Journal of Sport and Health Science</i> , 2019 , 8, 55-62	8.2	32
334	Associations between a Mediterranean diet pattern and inflammatory biomarkers in European adolescents. <i>European Journal of Nutrition</i> , 2018 , 57, 1747-1760	5.2	31
333	Development of a diet-lifestyle quality index for young children and its relation to obesity: the Preschoolers Diet-Lifestyle Index. <i>Public Health Nutrition</i> , 2010 , 13, 2000-9	3.3	31
332	Television viewing and food habits in toddlers and preschoolers in Greece: the GENESIS study. <i>European Journal of Pediatrics</i> , 2009 , 168, 801-8	4.1	31
331	Ten-year follow-up of the Cretan Health and Nutrition Education Program on children's physical activity levels. <i>Preventive Medicine</i> , 2006 , 43, 442-6	4.3	31
330	Pilot evaluation of the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) Food-O-Meter, a computer-tailored nutrition advice for adolescents: a study in six European cities. <i>Public Health Nutrition</i> , 2011 , 14, 1292-302	3.3	30
329	The influence of parental modelling on children's physical activity and screen time: Does it differ by gender?. <i>European Journal of Public Health</i> , 2017 , 27, 152-157	2.1	29
328	The combined effect of physical activity and sedentary behaviors on a clustered cardio-metabolic risk score: The Helena study. <i>International Journal of Cardiology</i> , 2015 , 186, 186-95	3.2	28
327	The influence of early feeding practices on healthy diet variety score among pre-school children in four European birth cohorts. <i>Public Health Nutrition</i> , 2015 , 18, 1774-84	3.3	28
326	Identification of lifestyle patterns associated with obesity and fat mass in children: the Healthy Growth Study. <i>Public Health Nutrition</i> , 2014 , 17, 614-24	3.3	28
325	Reliability and validity of the Adolescent Stress Questionnaire in a sample of European adolescents--the HELENA study. <i>BMC Public Health</i> , 2011 , 11, 717	4.1	28
324	Biochemical and behavioral indices related to BMI in schoolchildren in urban Turkey. <i>Preventive Medicine</i> , 2005 , 41, 614-21	4.3	28

323	Profile of European adults interested in internet-based personalised nutrition: the Food4Me study. <i>European Journal of Nutrition</i> , 2016 , 55, 759-769	5.2	27
322	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
321	Family sociodemographic characteristics as correlates of children's breakfast habits and weight status in eight European countries. The ENERGY (European Energy balance Research to prevent excessive weight Gain among Youth) project. <i>Public Health Nutrition</i> , 2015 , 18, 774-83	3.3	27
320	Prevalence of childhood hypertension and hypertension phenotypes by weight status and waist circumference: the Healthy Growth Study. <i>European Journal of Nutrition</i> , 2018 , 57, 1147-1155	5.2	27
319	Designing and implementing teachers' training sessions in a kindergarten-based, family-involved intervention to prevent obesity in early childhood. The ToyBox-study. <i>Obesity Reviews</i> , 2014 , 15 Suppl 3, 48-52	10.6	26
318	Large proportions of overweight and obese children, as well as their parents, underestimate children's weight status across Europe. The ENERGY (European Energy balance Research to prevent excessive weight Gain among Youth) project. <i>Public Health Nutrition</i> , 2015 , 18, 2183-90	3.3	26
317	Association of breakfast consumption with objectively measured and self-reported physical activity, sedentary time and physical fitness in European adolescents: the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) Study. <i>Public Health Nutrition</i> , 2014 , 17, 2226-36	3.3	26
316	Comparison of several anthropometric indices with insulin resistance proxy measures among European adolescents: The Helena Study. <i>European Journal of Pediatrics</i> , 2011 , 170, 731-9	4.1	26
315	European adolescents' level of perceived stress is inversely related to their diet quality: the Healthy Lifestyle in Europe by Nutrition in Adolescence study. <i>British Journal of Nutrition</i> , 2012 , 108, 371-80	3.6	26
314	Association of total body and visceral fat mass with iron deficiency in preadolescents: the Healthy Growth Study. <i>British Journal of Nutrition</i> , 2012 , 108, 710-9	3.6	26
313	Mediation of psychosocial determinants in the relation between socio-economic status and adolescents' diet quality. <i>European Journal of Nutrition</i> , 2018 , 57, 951-963	5.2	25
312	Physical activity, fitness, and serum leptin concentrations in adolescents. <i>Journal of Pediatrics</i> , 2012 , 160, 598-603.e2	3.6	25
311	Comparison of two methods for identifying dietary patterns associated with obesity in preschool children: the GENESIS study. <i>European Journal of Clinical Nutrition</i> , 2010 , 64, 1407-14	5.2	25
310	Quantitative ultrasound calcaneus measurements: normative data for the Greek population. <i>Osteoporosis International</i> , 2005 , 16, 280-8	5.3	25
309	Prevalence of hypertension and hypertension phenotypes by age and gender among schoolchildren in Greece: The Healthy Growth Study. <i>Atherosclerosis</i> , 2017 , 259, 128-133	3.1	24
308	Health inequalities in urban adolescents: role of physical activity, diet, and genetics. <i>Pediatrics</i> , 2014 , 133, e884-95	7.4	24
307	Associations of parental education and parental physical activity (PA) with children's PA: the ENERGY cross-sectional study. <i>Preventive Medicine</i> , 2012 , 55, 310-314	4.3	24
306	Parental educational level and cardiovascular disease risk factors in schoolchildren in large urban areas of Turkey: directions for public health policy. <i>BMC Public Health</i> , 2005 , 5, 13	4.1	24

305	Ready-to-eat cereals improve nutrient, milk and fruit intake at breakfast in European adolescents. <i>European Journal of Nutrition</i> , 2016 , 55, 771-779	5.2	23
304	Parental education associations with children's body composition: mediation effects of energy balance-related behaviors within the ENERGY-project. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013 , 10, 80	8.4	23
303	Association of objectively measured physical activity with body components in European adolescents. <i>BMC Public Health</i> , 2013 , 13, 667	4.1	23
302	Parents and friends both matter: simultaneous and interactive influences of parents and friends on European schoolchildren's energy balance-related behaviours - the ENERGY cross-sectional study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014 , 11, 82	8.4	23
301	Independent and combined effects of physical activity and sedentary behavior on blood pressure in adolescents: gender differences in two cross-sectional studies. <i>PLoS ONE</i> , 2013 , 8, e62006	3.7	23
300	Associations between family-related factors, breakfast consumption and BMI among 10- to 12-year-old European children: the cross-sectional ENERGY-study. <i>PLoS ONE</i> , 2013 , 8, e79550	3.7	23
299	Reliability and validity of a healthy diet determinants questionnaire for adolescents. <i>Public Health Nutrition</i> , 2009 , 12, 1830-8	3.3	23
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- 2 Changes in parental smoking during pregnancy and risks of adverse birth outcomes and childhood overweight in Europe and North America: An individual participant data meta-analysis of 229,000 singleton births **2020**, 17, e1003182
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