

George Moschonis

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.

187 papers	5,096 citations	37 h-index	63 g-index
202 ext. papers	6,345 ext. citations	4.8 avg, IF	5.04 L-index

#	Paper	IF	Citations
187	Associations between dietary patterns, FTO genotype and obesity in adults from seven European countries.. <i>European Journal of Nutrition</i> , 2022 , 1	5.2	0
186	Extra virgin olive oil high in polyphenols improves antioxidant status in adults: a double-blind, randomized, controlled, cross-over study (OLIVAUS). <i>European Journal of Nutrition</i> , 2021 , 1	5.2	5
185	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
184	Risk evaluation of vitamin D insufficiency or deficiency in children using simple scores: The Healthy Growth Study. <i>Nutrition Research</i> , 2021 , 88, 19-27	4	
183	Poor adherence to the Mediterranean diet is associated with increased likelihood of metabolic syndrome components in children: the Healthy Growth Study. <i>Public Health Nutrition</i> , 2021 , 24, 2823-2833	3.3	3
182	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
181	Personalised nutrition advice reduces intake of discretionary foods and beverages: findings from the Food4Me randomised controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021 , 18, 70	8.4	5
180	Personalized Nutrition Advice Reduces Intake of Discretionary Foods and Beverages: Findings From the Food4Me Randomized Controlled Trial. <i>Current Developments in Nutrition</i> , 2021 , 5, 152-152	0.4	0
179	Current methods inadequate in assessing the association between junk food intake and metabolic syndrome in children and adolescents: letter to editor. <i>Eating and Weight Disorders</i> , 2021 , 26, 1277-1278	3.6	
178	Moderately increased alcohol consumption is associated with higher pressure wave reflections and blood pressure in men. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 85-94	4.5	1
177	Adipokines and C-reactive protein as indicators of MetS presence in obese Greek children: The Healthy Growth Study. <i>Toxicology Reports</i> , 2021 , 8, 1645-1650	4.8	1
176	Associations of dietary patterns with blood pressure and markers of subclinical arterial damage in adults with risk factors for CVD. <i>Public Health Nutrition</i> , 2021 , 24, 6075-6084	3.3	2
175	The Association between Disordered Eating Behavior and Body Image Biological Maturation and Levels of Adipocytokines in Preadolescent Girls: The Healthy Growth Study. <i>Women</i> , 2021 , 1, 169-180		
174	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
173	Novel e-Health Applications for the Management of Cardiometabolic Risk Factors in Children and Adolescents in Greece. <i>Nutrients</i> , 2020 , 12,	6.7	5
172	Effect of Lupin-Enriched Biscuits as Substitute Mid-Meal Snacks on Post-Prandial Interstitial Glucose Excursions in Post-Surgical Hospital Patients with Type 2 Diabetes. <i>Nutrients</i> , 2020 , 12,	6.7	3
171	The Cardio-Med survey tool: development and pilot validation of a FFQ in a multicultural cardiology cohort. <i>Public Health Nutrition</i> , 2020 , 23, 2303-2313	3.3	0

170	Characteristics of participants who benefit most from personalised nutrition: findings from the pan-European Food4Me randomised controlled trial. <i>British Journal of Nutrition</i> , 2020 , 123, 1396-1405	3.6	5
169	Impact of whole dairy matrix on musculoskeletal health and aging-current knowledge and research gaps. <i>Osteoporosis International</i> , 2020 , 31, 601-615	5.3	24
168	A National e-Health Program for the Prevention and Management of Overweight and Obesity in Childhood and Adolescence in Greece. <i>Nutrients</i> , 2020 , 12,	6.7	3
167	The Associations between Dairy Product Consumption and Biomarkers of Inflammation, Adipocytokines, and Oxidative Stress in Children: A Cross-Sectional Study. <i>Nutrients</i> , 2020 , 12,	6.7	3
166	The Effect of High Polyphenol Extra Virgin Olive Oil on Blood Pressure and Arterial Stiffness in Healthy Australian Adults: A Randomized, Controlled, Cross-Over Study. <i>Nutrients</i> , 2020 , 12,	6.7	6
165	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. <i>PLoS Medicine</i> , 2020 , 17, e1003182	11.6	21
164	Effect of high polyphenol extra virgin olive oil on markers of cardiovascular disease risk in healthy Australian adults (OLIVAUS): A protocol for a double-blind randomised, controlled, cross-over study. <i>Nutrition and Dietetics</i> , 2020 , 77, 523-528	2.5	5
163	Sugar-sweetened beverage consumption is associated with visceral fat in children. <i>British Journal of Nutrition</i> , 2020 , 1-9	3.6	3
162	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		
161	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		
160	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		
159	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		
158	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		
157	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		
156	Lifestyle, anthropometric, socio-demographic and perinatal correlates of early adolescence hypertension: The Healthy Growth Study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019 , 29, 159-169	4.5	8
155	Frequent Nutritional Feedback, Personalized Advice, and Behavioral Changes: Findings from the European Food4Me Internet-Based RCT. <i>American Journal of Preventive Medicine</i> , 2019 , 57, 209-219	6.1	11
154	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
153	Assessment of the Effectiveness of a Computerised Decision-Support Tool for Health Professionals for the Prevention and Treatment of Childhood Obesity. Results from a Randomised Controlled Trial. <i>Nutrients</i> , 2019 , 11,	6.7	4

152	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
151	Higher vegetable protein consumption, assessed by an isoenergetic macronutrient exchange model, is associated with a lower presence of overweight and obesity in the web-based Food4me European study. <i>International Journal of Food Sciences and Nutrition</i> , 2019 , 70, 240-253	3.7	9
150	Lifestyle behavioural risk factors and emotional functioning among schoolchildren: The Healthy Growth Study. <i>European Psychiatry</i> , 2019 , 61, 79-84	6	8
149	Childhood obesity and leucocyte telomere length. <i>European Journal of Clinical Investigation</i> , 2019 , 49, e13178	4.6	13
148	Impact of maternal body mass index and gestational weight gain on pregnancy complications: an individual participant data meta-analysis of European, North American and Australian cohorts. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2019 , 126, 984-995	3.7	97
147	Vitamin D insufficiency is associated with insulin resistance independently of obesity in primary schoolchildren. The healthy growth study. <i>Pediatric Diabetes</i> , 2018 , 19, 866-873	3.6	13
146	Anthropometric cut-off values identifying Greek children at risk of hypertension: the Healthy Growth Study. <i>Journal of Human Hypertension</i> , 2018 , 32, 190-196	2.6	6
145	Perinatal and lifestyle factors mediate the association between maternal education and preschool children's weight status: the ToyBox study. <i>Nutrition</i> , 2018 , 48, 6-12	4.8	3
144	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
143	Associations of vitamin D status with dietary intakes and physical activity levels among adults from seven European countries: the Food4Me study. <i>European Journal of Nutrition</i> , 2018 , 57, 1357-1368	5.2	18
142	A systematic review of vitamin D status in southern European countries. <i>European Journal of Nutrition</i> , 2018 , 57, 2001-2036	5.2	55
141	Inflammation in metabolically healthy and metabolically abnormal adolescents: The HELENA study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018 , 28, 77-83	4.5	15
140	Correlates of ideal cardiovascular health in European adolescents: The HELENA study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018 , 28, 187-194	4.5	11
139	A Mediterranean Diet Model in Australia: Strategies for Translating the Traditional Mediterranean Diet into a Multicultural Setting. <i>Nutrients</i> , 2018 , 10,	6.7	30
138	Physical activity and sedentary behavior thresholds for identifying childhood hypertension and its phenotypes: The Healthy Growth Study. <i>Journal of the American Society of Hypertension</i> , 2018 , 12, 714-722		6
137	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
136	Correlates of overall and central obesity in adults from seven European countries: findings from the Food4Me Study. <i>European Journal of Clinical Nutrition</i> , 2018 , 72, 207-219	5.2	13
135	Do dietary patterns determine levels of vitamin B, folate, and vitamin B intake and corresponding biomarkers in European adolescents? The Healthy Lifestyle in Europe by Nutrition in Adolescence (HELENA) study. <i>Nutrition</i> , 2018 , 50, 8-17	4.8	3

134	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
133	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
132	Vitamin B, vitamin B and total homocysteine status in children and their associations with dietary intake of B-vitamins from different food groups: the Healthy Growth Study. <i>European Journal of Nutrition</i> , 2017 , 56, 321-331		11
131	Postprandial glucose and insulin levels in type 2 diabetes mellitus patients after consumption of ready-to-eat mixed meals. <i>European Journal of Nutrition</i> , 2017 , 56, 1359-1367	5.2	4
130	Late-night overeating is associated with smaller breakfast, breakfast skipping, and obesity in children: The Healthy Growth Study. <i>Nutrition</i> , 2017 , 33, 141-144	4.8	19
129	Perinatal, sociodemographic and lifestyle correlates of increased total and visceral fat mass levels in schoolchildren in Greece: the Healthy Growth Study. <i>Public Health Nutrition</i> , 2017 , 20, 660-670	3.3	12
128	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
127	Reduced-fat Gouda-type cheese enriched with vitamin D effectively prevents vitamin D deficiency during winter months in postmenopausal women in Greece. <i>European Journal of Nutrition</i> , 2017 , 56, 2367-2377 ¹⁸	5.2	18
126	Reply to: "Considerations about: "Prevalence of hypertension and hypertension phenotypes by age and gender among schoolchildren in Greece: The Healthy Growth Study"". <i>Atherosclerosis</i> , 2017 , 261, 167-168	3.1	
125	Within-person reproducibility and sensitivity to dietary change of C15:0 and C17:0 levels in dried blood spots: Data from the European Food4Me Study. <i>Molecular Nutrition and Food Research</i> , 2017 , 61, 1700142	5.9	10
124	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
123	Ideal cardiovascular health and inflammation in European adolescents: The HELENA study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017 , 27, 447-455	4.5	10
122	Characteristics of European adults who dropped out from the Food4Me Internet-based personalised nutrition intervention. <i>Public Health Nutrition</i> , 2017 , 20, 53-63	3.3	7
121	Prevalence of vitamin D deficiency and insufficiency among schoolchildren in Greece: the role of sex, degree of urbanisation and seasonality. <i>British Journal of Nutrition</i> , 2017 , 118, 550-558	3.6	20
120	Metabotyping for the development of tailored dietary advice solutions in a European population: the Food4Me study. <i>British Journal of Nutrition</i> , 2017 , 118, 561-569	3.6	18
119	Capturing health and eating status through a nutritional perception screening questionnaire (NPSQ9) in a randomised internet-based personalised nutrition intervention: the Food4Me study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017 , 14, 168	8.4	9
118	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
117	The effect of early feeding practices on growth indices and obesity at preschool children from four European countries and UK schoolchildren and adolescents. <i>European Journal of Pediatrics</i> , 2017 , 176, 1181-1192	4.1	7

116	Weekday sunlight exposure, but not vitamin D intake, influences the association between vitamin D receptor genotype and circulating concentration 25-hydroxyvitamin D in a pan-European population: the Food4Me study. <i>Molecular Nutrition and Food Research</i> , 2017 , 61, 1600476	5.9	7
115	Mediterranean Diet Adherence and Genetic Background Roles within a Web-Based Nutritional Intervention: The Food4Me Study. <i>Nutrients</i> , 2017 , 9,	6.7	18
114	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
113	Interrater Reliability of the ENERGY Photo-Rating Instrument for School Environments Related to Physical Activity and Eating. <i>Journal of Physical Activity and Health</i> , 2016 , 13, 433-9	2.5	1
112	Utility and applicability of the "Childhood Obesity Risk Evaluation" (CORE)-index in predicting obesity in childhood and adolescence in Greece from early life: the "National Action Plan for Public Health". <i>European Journal of Pediatrics</i> , 2016 , 175, 1989-1996	4.1	9
111	The impact of 677C -TT risk knowledge on changes in folate intake: findings from the Food4Me study. <i>Genes and Nutrition</i> , 2016 , 11, 25	4.3	8
110	Cutoff points of waist circumference and trunk and visceral fat for identifying children with elevated inflammation markers and adipokines: The Healthy Growth Study. <i>Nutrition</i> , 2016 , 32, 1063-7	4.8	11
109	Waist circumference, trunk and visceral fat cutoff values for detecting hyperinsulinemia and insulin resistance in children: the Healthy Growth Study. <i>European Journal of Nutrition</i> , 2016 , 55, 2331-4	5.2	5
108	Vitamin D deficiency in Europe: pandemic?. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 1033-44	7	612
107	Physical Activity Is Associated with Attention Capacity in Adolescents. <i>Journal of Pediatrics</i> , 2016 , 168, 126-131.e2	3.6	42
106	Changes in Physical Activity Following a Genetic-Based Internet-Delivered Personalized Intervention: Randomized Controlled Trial (Food4Me). <i>Journal of Medical Internet Research</i> , 2016 , 18, e30	7.6	21
105	Associations of Milk Consumption and Vitamin B ₁₂ and Derived from Milk with Fitness, Anthropometric and Biochemical Indices in Children. The Healthy Growth Study. <i>Nutrients</i> , 2016 , 8,	6.7	11
104	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
103	Exploring the association of dairy product intake with the fatty acids C15:0 and C17:0 measured from dried blood spots in a multipopulation cohort: Findings from the Food4Me study. <i>Molecular Nutrition and Food Research</i> , 2016 , 60, 834-45	5.9	22
102	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
101	Clustering of adherence to personalised dietary recommendations and changes in healthy eating index within the Food4Me study. <i>Public Health Nutrition</i> , 2016 , 19, 3296-3305	3.3	6
100	Phenotypic factors influencing the variation in response of circulating cholesterol level to personalised dietary advice in the Food4Me study. <i>British Journal of Nutrition</i> , 2016 , 116, 2011-2019	3.6	9
99	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

98	Fat mass- and obesity-associated genotype, dietary intakes and anthropometric measures in European adults: the Food4Me study. <i>British Journal of Nutrition</i> , 2016 , 115, 440-8	3.6	17
97	Reproducibility of the Online Food4Me Food-Frequency Questionnaire for Estimating Dietary Intakes across Europe. <i>Journal of Nutrition</i> , 2016 , 146, 1068-75	4.1	20
96	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
95	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
94	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
93	Association of distorted eating behaviors with cardiometabolic risk indices in preadolescents. The Healthy Growth Study. <i>Appetite</i> , 2015 , 91, 35-40	4.5	3
92	Implication of coronin 7 in body weight regulation in humans, mice and flies. <i>BMC Neuroscience</i> , 2015 , 16, 13	3.2	8
91	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
90	Conceptual framework of a simplified multi-dimensional model presenting the environmental and personal determinants of cardiometabolic risk behaviors in childhood. <i>Expert Review of Cardiovascular Therapy</i> , 2015 , 13, 673-92	2.5	8
89	Revised Healthy Lifestyle-Diet Index and associations with obesity and iron deficiency in schoolchildren: The Healthy Growth Study. <i>Journal of Human Nutrition and Dietetics</i> , 2015 , 28 Suppl 2, 50-8	3.1	11
88	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
87	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
86	Associations between parental rules, style of communication and children's screen time. <i>BMC Public Health</i> , 2015 , 15, 1002	4.1	32
85	Determination of obesity associated gene variants related to TMEM18 through ultra-deep targeted re-sequencing in a case-control cohort for pediatric obesity. <i>Genetical Research</i> , 2015 , 97, e16	1.1	4
84	Predicting fatty acid profiles in blood based on food intake and the FADS1 rs174546 SNP. <i>Molecular Nutrition and Food Research</i> , 2015 , 59, 2565-73	5.9	9
83	Food group and micronutrient intake adequacy among children, adults and elderly women in Greece. <i>Nutrients</i> , 2015 , 7, 1841-58	6.7	22
82	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
81	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

80	Effects of a Web-Based Personalized Intervention on Physical Activity in European Adults: A Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2015 , 17, e231	7.6	20
79	Identification of lifestyle patterns, including sleep deprivation, associated with insulin resistance in children: the Healthy Growth Study. <i>European Journal of Clinical Nutrition</i> , 2014 , 68, 344-9	5.2	24
78	P45 - Early exclusive breastfeeding protects from preschool wheeze. <i>Clinical and Translational Allergy</i> , 2014 , 4, P100	5.2	78
77	PD43 - Body fat mass is positively associated with pediatric asthma. <i>Clinical and Translational Allergy</i> , 2014 , 4, P43	5.2	78
76	PD44 - In vitro fertilisation is positively associated with prevalence of asthma in childhood. <i>Clinical and Translational Allergy</i> , 2014 , 4, P44	5.2	1
75	The correlation of right 2D:4D finger length ratio to the low-grade inflammation marker IL-6 in children. The Healthy Growth Study. <i>Early Human Development</i> , 2014 , 90, 61-5	2.2	8
74	Response to the letter to the editor: We're not ready to encourage children to be "Lean" rather than "Fit". <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2014 , 24, e8-9	4.5	
73	Micronutrient intakes among children and adults in Greece: the role of age, sex and socio-economic status. <i>Nutrients</i> , 2014 , 6, 4073-92	6.7	21
72	Infantile growth velocity and later asthma/wheeze: GENESIS and the Healthy Growth Study. <i>European Respiratory Journal</i> , 2014 , 43, 1790-3	13.6	3
71	Female sex, small size at birth and low family income increase the likelihood of insulin resistance in late childhood: the Healthy Growth Study. <i>Pediatric Diabetes</i> , 2014 , 15, 41-50	3.6	8
70	Additional benefit in CVD risk indices derived from the consumption of fortified milk when combined with a lifestyle intervention. <i>Public Health Nutrition</i> , 2014 , 17, 440-9	3.3	2
69	Dietary patterns and breakfast consumption in relation to insulin resistance in children. The Healthy Growth Study. <i>Public Health Nutrition</i> , 2014 , 17, 2790-7	3.3	22
68	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
67	Influences on adherence to diet and physical activity recommendations in women and children: insights from six European studies. <i>Annals of Nutrition and Metabolism</i> , 2014 , 64, 332-9	4.5	12
66	Fortification of vitamin A in a phytosterol enriched milk maintains plasma beta-carotene levels. <i>Journal of Food Science and Technology</i> , 2014 , 51, 196-9	3.3	4
65	CDKAL1-related single nucleotide polymorphisms are associated with insulin resistance in a cross-sectional cohort of Greek children. <i>PLoS ONE</i> , 2014 , 9, e93193	3.7	6
64	Impact of REV-ERB alpha gene polymorphisms on obesity phenotypes in adult and adolescent samples. <i>International Journal of Obesity</i> , 2013 , 37, 666-72	5.5	34
63	Childhood Obesity Risk Evaluation based on perinatal factors and family sociodemographic characteristics: CORE index. <i>European Journal of Pediatrics</i> , 2013 , 172, 551-5	4.1	17

62	Learnings from the Postmenopausal Health Study for the Effect of Dairy Products Fortified with Calcium and Vitamin D on Bone Metabolism 2013 , 195-203		
61	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
60	"Leaner and less fit" children have a better cardiometabolic profile than their "heavier and more fit" peers: the Healthy Growth Study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013 , 23, 1058-65	4.5	14
59	Breastfeeding and wheeze prevalence in pre-schoolers and pre-adolescents: the Genesis and Healthy Growth studies. <i>Pediatric Allergy and Immunology</i> , 2013 , 24, 772-81	4.2	13
58	Increased physical activity combined with more eating occasions is beneficial against dyslipidemias in children. The Healthy Growth Study. <i>European Journal of Nutrition</i> , 2013 , 52, 1135-44	5.2	18
57	Association of iron depletion with menstruation and dietary intake indices in pubertal girls: the healthy growth study. <i>BioMed Research International</i> , 2013 , 2013, 423263	3	9
56	Estimation of abdominal fat mass: validity of abdominal bioelectrical impedance analysis and a new model based on anthropometry compared with dual-energy x-ray absorptiometry. <i>Menopause</i> , 2013 , 20, 1280-3	2.5	8
55	The obesity-asthma link in different ages and the role of body mass index in its investigation: findings from the Genesis and Healthy Growth Studies. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013 , 68, 1298-305	9.3	19
54	Conception via in vitro fertilization and delivery by Caesarean section are associated with paediatric asthma incidence. <i>Clinical and Experimental Allergy</i> , 2013 , 43, 1058-66	4.1	24
53	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
52	Obesity in adolescence is associated with perinatal risk factors, parental BMI and sociodemographic characteristics. <i>European Journal of Clinical Nutrition</i> , 2013 , 67, 115-21	5.2	62
51	Determination of the obesity-associated gene variants within the entire FTO gene by ultra-deep targeted sequencing in obese and lean children. <i>International Journal of Obesity</i> , 2013 , 37, 424-31	5.5	27
50	The STK33-linked SNP rs4929949 is associated with obesity and BMI in two independent cohorts of Swedish and Greek children. <i>PLoS ONE</i> , 2013 , 8, e71353	3.7	3
49	Criterion validity of the Physical Activity Questionnaire for Schoolchildren (PAQ-S) in assessing physical activity levels: the Healthy Growth Study. <i>Journal of Sports Medicine and Physical Fitness</i> , 2013 , 53, 502-8	1.4	8
48	Neck circumference: a useful screening tool of cardiovascular risk in children. <i>Pediatric Obesity</i> , 2012 , 7, 187-95	4.6	60
47	Changes in CVD risk factors after combined dietary counselling and supplementation with lipid-lowering milk product: The effect of compliance. <i>E-SPEN Journal</i> , 2012 , 7, e205-e210		2
46	Genome wide analysis reveals association of a FTO gene variant with epigenetic changes. <i>Genomics</i> , 2012 , 99, 132-7	4.3	121
45	The MAP2K5-linked SNP rs2241423 is associated with BMI and obesity in two cohorts of Swedish and Greek children. <i>BMC Medical Genetics</i> , 2012 , 13, 36	2.1	14

44	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
43	Genetic variants near the MGAT1 gene are associated with body weight, BMI and fatty acid metabolism among adults and children. <i>International Journal of Obesity</i> , 2012 , 36, 119-29	5.5	11
42	Association of TMEM18 variants with BMI and waist circumference in children and correlation of mRNA expression in the PFC with body weight in rats. <i>European Journal of Human Genetics</i> , 2012 , 20, 192-7	5.3	22
41	Body size at birth modifies the effect of fat mass and obesity associated (FTO) rs9939609 polymorphism on adiposity in adolescents: the Healthy Lifestyle in Europe by Nutrition in Adolescence (HELENA) study. <i>British Journal of Nutrition</i> , 2012 , 107, 1498-504	3.6	11
40	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
39	Development and validation of a simple model based on anthropometry: estimating fat mass for white postmenopausal women. <i>Menopause</i> , 2012 , 19, 467-70	2.5	2
38	Early Life Nutrition and Nutrients Intake in Preschool Years in Relation to Growth and Obesity: Growth, Exercise and Nutrition Epidemiological Study In Preschoolers (GENESIS Study) 2012 , 2629-2648		
37	Plasma proteomic analysis in obese and overweight prepubertal children. <i>European Journal of Clinical Investigation</i> , 2011 , 41, 1275-83	4.6	9
36	The effect of ponderal index at birth on the relationships between common LEP and LEPR polymorphisms and adiposity in adolescents. <i>Obesity</i> , 2011 , 19, 2038-45	8	16
35	Seasonal variations of vitamin D status in Greek postmenopausal women receiving enriched dairy products for 30 months: the Postmenopausal Health Study. <i>European Journal of Clinical Nutrition</i> , 2011 , 65, 412-4	5.2	9
34	Calcium and vitamin D supplementation through fortified dairy products counterbalances seasonal variations of bone metabolism indices: the Postmenopausal Health Study. <i>European Journal of Nutrition</i> , 2011 , 50, 341-9	5.2	19
33	Possible site-specific effect of an intervention combining nutrition and lifestyle counselling with consumption of fortified dairy products on bone mass: the Postmenopausal Health Study II. <i>Journal of Bone and Mineral Metabolism</i> , 2011 , 29, 501-6	2.9	22
32	Polymorphisms in the CD36/FAT gene are associated with plasma vitamin E concentrations in humans. <i>American Journal of Clinical Nutrition</i> , 2011 , 93, 644-51	7	36
31	Accuracy and correlates of visual and verbal instruments assessing maternal perceptions of children's weight status: the Healthy Growth Study. <i>Public Health Nutrition</i> , 2011 , 14, 1979-87	3.3	9
30	Development of a lifestyle-diet quality index for primary schoolchildren and its relation to insulin resistance: the Healthy Lifestyle-Diet Index. <i>European Journal of Clinical Nutrition</i> , 2010 , 64, 1399-406	5.2	16
29	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
28	Overweight and obesity in infants and pre-school children in the European Union: a review of existing data. <i>Obesity Reviews</i> , 2010 , 11, 389-98	10.6	188
27	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

26	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
25	Single nucleotide polymorphisms in the FADS gene cluster are associated with delta-5 and delta-6 desaturase activities estimated by serum fatty acid ratios. <i>Journal of Lipid Research</i> , 2010 , 51, 2325-33	6.3	134
24	Development and validation of two equations estimating body composition for overweight and obese postmenopausal women. <i>Maturitas</i> , 2010 , 65, 64-8	5	13
23	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
22	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
21	Changes in BMI and blood pressure after a school based intervention: the CHILDREN study. <i>European Journal of Public Health</i> , 2009 , 19, 319-25	2.1	62
20	Changes in biochemical indices of bone metabolism in post-menopausal women following a dietary intervention with fortified dairy products. <i>Journal of Human Nutrition and Dietetics</i> , 2009 , 22, 156-65	3.1	22
19	Changes in body composition following a dietary and lifestyle intervention trial: the postmenopausal health study. <i>Maturitas</i> , 2009 , 62, 58-65	5	22
18	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
17	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
16	Perinatal predictors of overweight at infancy and preschool childhood: the GENESIS study. <i>International Journal of Obesity</i> , 2008 , 32, 39-47	5.5	58
15	Nutrient intakes of toddlers and preschoolers in Greece: the GENESIS study. <i>Journal of the American Dietetic Association</i> , 2008 , 108, 357-61		43
14	Prevalence and independent predictors of insulin resistance in children from Crete, Greece: the Children Study. <i>Diabetic Medicine</i> , 2008 , 25, 65-72	3.5	25
13	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
12	Developmental changes in adiposity in toddlers and preschoolers in the GENESIS study and associations with the ACE I/D polymorphism. <i>International Journal of Obesity</i> , 2007 , 31, 1052-60	5.5	19
11	Changes in diet quality score, macro- and micronutrients intake following a nutrition education intervention in postmenopausal women. <i>Journal of Human Nutrition and Dietetics</i> , 2007 , 20, 126-31	3.1	33
10	Iron deficiency prevalence and dietary patterns by school district in Istanbul. <i>Journal of Human Nutrition and Dietetics</i> , 2007 , 20, 549-57	3.1	4
9	Prevalence of obesity in preschool Greek children, in relation to parental characteristics and region of residence. <i>BMC Public Health</i> , 2007 , 7, 178	4.1	38

8	Nutrition education in postmenopausal women: changes in dietary and cardiovascular indices. <i>Maturitas</i> , 2006 , 55, 338-47	5	18
7	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
6	Relations between obesity and hypertension: preliminary data from a cross-sectional study in primary schoolchildren: the children study. <i>European Journal of Clinical Nutrition</i> , 2006 , 60, 1226-34	5.2	40
5	Macronutrient intake, physical activity, serum lipids and increased body weight in primary schoolchildren in Istanbul. <i>Pediatrics International</i> , 2005 , 47, 159-66	1.2	11
4	Prevalence of iron deficiency among schoolchildren of different socio-economic status in urban Turkey. <i>European Journal of Clinical Nutrition</i> , 2005 , 59, 64-71	5.2	36
3	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
2	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
1	Cardiovascular disease risk factors among children of different socioeconomic status in Istanbul, Turkey: directions for public health and nutrition policy. <i>Lipids in Health and Disease</i> , 2004 , 3, 11	4.4	18