

Julia Warnberg

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.

161
papers

7,003
citations

44
h-index

80
g-index

179
ext. papers

8,478
ext. citations

4.6
avg, IF

4.95
L-index

#	Paper	IF	Citations
161	Integrative development of a short screening questionnaire of highly processed food consumption (sQ-HPF).. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2022 , 19, 6	8.4	
160	Prospective associations between a priori dietary patterns adherence and kidney function in an elderly Mediterranean population at high cardiovascular risk.. <i>European Journal of Nutrition</i> , 2022 , 1	5.2	0
159	Contribution of cardio-vascular risk factors to depressive status in the PREDIMED-PLUS Trial. A cross-sectional and a 2-year longitudinal study.. <i>PLoS ONE</i> , 2022 , 17, e0265079	3.7	0
158	Factors associated with successful dietary changes in an energy-reduced Mediterranean diet intervention: a longitudinal analysis in the PREDIMED-Plus trial. <i>European Journal of Nutrition</i> , 2021 , 1	5.2	0
157	Community-Acquired Pneumonia among Patients with COPD in Spain from 2016 to 2019. Cohort Study Assessing Sex Differences in the Incidence and Outcomes Using Hospital Discharge Data. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
156	Glycemic Dysregulations Are Associated With Worsening Cognitive Function in Older Participants at High Risk of Cardiovascular Disease: Two-Year Follow-up in the PREDIMED-Plus Study. <i>Frontiers in Endocrinology</i> , 2021 , 12, 754347	5.7	1
155	Association between coffee consumption and total dietary caffeine intake with cognitive functioning: cross-sectional assessment in an elderly Mediterranean population. <i>European Journal of Nutrition</i> , 2021 , 60, 2381-2396	5.2	8
154	High Fruit and Vegetable Consumption and Moderate Fat Intake Are Associated with Higher Carotenoid Concentration in Human Plasma. <i>Antioxidants</i> , 2021 , 10,	7.1	2
153	Milk and Dairy Products Intake Is Related to Cognitive Impairment at Baseline in Predimed Plus Trial. <i>Molecular Nutrition and Food Research</i> , 2021 , 65, e2000728	5.9	1
152	Consumption of caffeinated beverages and kidney function decline in an elderly Mediterranean population with metabolic syndrome. <i>Scientific Reports</i> , 2021 , 11, 8719	4.9	3
151	Psychological and metabolic risk factors in older adults with a previous history of eating disorder: A cross-sectional study from the Predimed-Plus study. <i>European Eating Disorders Review</i> , 2021 , 29, 575-587	5.3	0
150	Predictors of sleep disturbances in caregivers of patients with advanced cancer receiving home palliative care: A descriptive cross-sectional study. <i>European Journal of Oncology Nursing</i> , 2021 , 51, 101907	2.8	3
149	Variety in fruits and vegetables, diet quality and lifestyle in an older adult mediterranean population. <i>Clinical Nutrition</i> , 2021 , 40, 1510-1518	5.9	10
148	Longitudinal changes in adherence to the portfolio and DASH dietary patterns and cardiometabolic risk factors in the PREDIMED-Plus study. <i>Clinical Nutrition</i> , 2021 , 40, 2825-2836	5.9	3
147	Fruit consumption and cardiometabolic risk in the PREDIMED-plus study: A cross-sectional analysis. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 1702-1713	4.5	6
146	Use of Different Food Classification Systems to Assess the Association between Ultra-Processed Food Consumption and Cardiometabolic Health in an Elderly Population with Metabolic Syndrome (PREDIMED-Plus Cohort). <i>Nutrients</i> , 2021 , 13,	6.7	9
145	Fruit and Vegetable Consumption is Inversely Associated with Plasma Saturated Fatty Acids at Baseline in Predimed Plus Trial. <i>Molecular Nutrition and Food Research</i> , 2021 , 65, e2100363	5.9	1

144	Neighbourhood walkability and physical activity: moderating role of a physical activity intervention in overweight and obese older adults with metabolic syndrome. <i>Age and Ageing</i> , 2021 , 50, 963-968	3	4
143	Dietary folate intake and metabolic syndrome in participants of PREDIMED-Plus study: a cross-sectional study. <i>European Journal of Nutrition</i> , 2021 , 60, 1125-1136	5.2	3
142	Targeting body composition in an older population: do changes in movement behaviours matter? Longitudinal analyses in the PREDIMED-Plus trial. <i>BMC Medicine</i> , 2021 , 19, 3	11.4	7
141	Screen Time and Parents Education Level Are Associated with Poor Adherence to the Mediterranean Diet in Spanish Children and Adolescents: The PASOS Study. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	6
140	Anthropometric Variables as Mediators of the Association of Changes in Diet and Physical Activity With Inflammatory Profile. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021 , 76, 2021-2029	6.4	
139	Validity, reliability, and calibration of the physical activity unit 7 item screener (PAU-7S) at population scale. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021 , 18, 98	8.4	1
138	Validity of the energy-restricted Mediterranean Diet Adherence Screener. <i>Clinical Nutrition</i> , 2021 , 40, 4971-4979	5.9	12
137	Pro-vegetarian food patterns and cardiometabolic risk in the PREDIMED-Plus study: a cross-sectional baseline analysis. <i>European Journal of Nutrition</i> , 2021 , 1	5.2	1
136	Physical activity and metabolic syndrome severity among older adults at cardiovascular risk: 1-Year trends. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 2870-2886	4.5	1
135	Mediterranean, DASH, and MIND Dietary Patterns and Cognitive Function: The 2-Year Longitudinal Changes in an Older Spanish Cohort.. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 782067	5.3	0
134	Dietary Polyphenol Intake is Associated with HDL-Cholesterol and A Better Profile of other Components of the Metabolic Syndrome: A PREDIMED-Plus Sub-Study. <i>Nutrients</i> , 2020 , 12,	6.7	33
133	Association Between Lifestyle and Hypertriglyceridemic Waist Phenotype in the PREDIMED-Plus Study. <i>Obesity</i> , 2020 , 28, 537-543	8	10
132	Physical fitness and physical activity association with cognitive function and quality of life: baseline cross-sectional analysis of the PREDIMED-Plus trial. <i>Scientific Reports</i> , 2020 , 10, 3472	4.9	16
131	Validation of a modified version of the Spanish Geriatric Oral Health Assessment Index (GOHAI-SP) for adults and elder people. <i>BMC Oral Health</i> , 2020 , 20, 61	3.7	2
130	The Effect of Physical Activity and High Body Mass Index on Health-Related Quality of Life in Individuals with Metabolic Syndrome. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	5
129	Prospective association of physical activity and inflammatory biomarkers in older adults from the PREDIMED-Plus study with overweight or obesity and metabolic syndrome. <i>Clinical Nutrition</i> , 2020 , 39, 3092-3098	5.9	12
128	Metabolic Syndrome Features and Excess Weight Were Inversely Associated with Nut Consumption after 1-Year Follow-Up in the PREDIMED-Plus Study. <i>Journal of Nutrition</i> , 2020 , 150, 3161-3170	4.1	7
127	Association between dairy product consumption and hyperuricemia in an elderly population with metabolic syndrome. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 214-222	4.5	6

126	Carbohydrate quality changes and concurrent changes in cardiovascular risk factors: a longitudinal analysis in the PREDIMED-Plus randomized trial. <i>American Journal of Clinical Nutrition</i> , 2020 , 111, 291-306	7	22
125	Study protocol of a population-based cohort investigating Physical Activity, Sedentarism, lifestyles and Obesity in Spanish youth: the PASOS study. <i>BMJ Open</i> , 2020 , 10, e036210	3	9
124	Dietary Quality Changes According to the Preceding Maximum Weight: A Longitudinal Analysis in the PREDIMED-Plus Randomized Trial. <i>Nutrients</i> , 2020 , 12,	6.7	1
123	Relationship between olive oil consumption and ankle-brachial pressure index in a population at high cardiovascular risk. <i>Atherosclerosis</i> , 2020 , 314, 48-57	3.1	1
122	Adherence to the Mediterranean Lifestyle and Desired Body Weight Loss in a Mediterranean Adult Population with Overweight: A PREDIMED-Plus Study. <i>Nutrients</i> , 2020 , 12,	6.7	8
121	Association between maximal oxygen consumption and physical activity and sedentary lifestyle in metabolic syndrome. Usefulness of questionnaires. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2020 , 73, 145-152	0.7	
120	Asociaci3n del consumo m3ximo de ox3geno con la actividad f3sica y el sedentarismo en el s3ndrome metab3lico. Utilidad de los cuestionarios. <i>Revista Espanola De Cardiologia</i> , 2020 , 73, 145-152	1.5	0
119	Nutrient adequacy and diet quality in a Mediterranean population with metabolic syndrome: A cross-sectional study. <i>Clinical Nutrition</i> , 2020 , 39, 853-861	5.9	2
118	Effect of changes in adherence to Mediterranean diet on nutrient density after 1-year of follow-up: results from the PREDIMED-Plus Study. <i>European Journal of Nutrition</i> , 2020 , 59, 2395-2409	5.2	4
117	Cross-sectional association between non-soy legume consumption, serum uric acid and hyperuricemia: the PREDIMED-Plus study. <i>European Journal of Nutrition</i> , 2020 , 59, 2195-2206	5.2	5
116	Leisure-Time Physical Activity, Sedentary Behaviour and Diet Quality are Associated with Metabolic Syndrome Severity: The PREDIMED-Plus Study. <i>Nutrients</i> , 2020 , 12,	6.7	10
115	Dietary Diversity and Nutritional Adequacy among an Older Spanish Population with Metabolic Syndrome in the PREDIMED-Plus Study: A Cross-Sectional Analysis. <i>Nutrients</i> , 2019 , 11,	6.7	14
114	Mediterranean Built Environment and Precipitation as Modulator Factors on Physical Activity in Obese Mid-Age and Old-Age Adults with Metabolic Syndrome: Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	3
113	Sleep Duration is Inversely Associated with Serum Uric Acid Concentrations and Uric Acid to Creatinine Ratio in an Elderly Mediterranean Population at High Cardiovascular Risk. <i>Nutrients</i> , 2019 , 11,	6.7	6
112	Nut Consumptions as a Marker of Higher Diet Quality in a Mediterranean Population at High Cardiovascular Risk. <i>Nutrients</i> , 2019 , 11,	6.7	9
111	Dietary inflammatory index and all-cause mortality in large cohorts: The SUN and PREDIMED studies. <i>Clinical Nutrition</i> , 2019 , 38, 1221-1231	5.9	55
110	Diet as a moderator in the association of sedentary behaviors with inflammatory biomarkers among adolescents in the HELENA study. <i>European Journal of Nutrition</i> , 2019 , 58, 2051-2065	5.2	12
109	A Mediterranean Diet Rich in Extra-Virgin Olive Oil Is Associated with a Reduced Prevalence of Nonalcoholic Fatty Liver Disease in Older Individuals at High Cardiovascular Risk. <i>Journal of Nutrition</i> , 2019 , 149, 1920-1929	4.1	35

108	Long Daytime Napping Is Associated with Increased Adiposity and Type 2 Diabetes in an Elderly Population with Metabolic Syndrome. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	9
107	Total and Subtypes of Dietary Fat Intake and Its Association with Components of the Metabolic Syndrome in a Mediterranean Population at High Cardiovascular Risk. <i>Nutrients</i> , 2019 , 11,	6.7	30
106	Effect of a Nutritional and Behavioral Intervention on Energy-Reduced Mediterranean Diet Adherence Among Patients With Metabolic Syndrome: Interim Analysis of the PREDIMED-Plus Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 322, 1486-1499	27.4	38
105	Mediterranean Built Environment and Weather as Modulator Factors on Physical Activity: Cross-Sectional Study. <i>Proceedings (mdpi)</i> , 2019 , 6, 2	0.3	
104	Associations between Dietary Polyphenols and Type 2 Diabetes in a Cross-Sectional Analysis of the PREDIMED-Plus Trial: Role of Body Mass Index and Sex. <i>Antioxidants</i> , 2019 , 8,	7.1	17
103	Isotemporal substitution of inactive time with physical activity and time in bed: cross-sectional associations with cardiometabolic health in the PREDIMED-Plus study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019 , 16, 137	8.4	7
102	Cohort Profile: Design and methods of the PREDIMED-Plus randomized trial. <i>International Journal of Epidemiology</i> , 2019 , 48, 387-388o	7.8	87
101	Dieta mediterránea hipocalórica y factores de riesgo cardiovascular: análisis transversal de PREDIMED-Plus. <i>Revista Espanola De Cardiologia</i> , 2019 , 72, 925-934	1.5	10
100	How do energy balance-related behaviors cluster in adolescents?. <i>International Journal of Public Health</i> , 2019 , 64, 195-208	4	3
99	Adherence to an Energy-restricted Mediterranean Diet Score and Prevalence of Cardiovascular Risk Factors in the PREDIMED-Plus: A Cross-sectional Study. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2019 , 72, 925-934	0.7	11
98	Effect of a Lifestyle Intervention Program With Energy-Restricted Mediterranean Diet and Exercise on Weight Loss and Cardiovascular Risk Factors: One-Year Results of the PREDIMED-Plus Trial. <i>Diabetes Care</i> , 2019 , 42, 777-788	14.6	123
97	Changes in plasma fatty acid composition are associated with improvements in obesity and related metabolic disorders: A therapeutic approach to overweight adolescents. <i>Clinical Nutrition</i> , 2018 , 37, 149-156	5.9	14
96	Dietary Inflammatory Index and liver status in subjects with different adiposity levels within the PREDIMED trial. <i>Clinical Nutrition</i> , 2018 , 37, 1736-1743	5.9	28
95	Differences in the prevalence of diagnosis of overweight-obesity in Spanish children according to the diagnostic criteria set used. <i>Gaceta Sanitaria</i> , 2018 , 32, 477-480	2.2	7
94	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
93	Prevalence of childhood overweight/obesity in Spain 1993-2011 and associated risk factors in 2011 Prevalencia de sobrepeso y obesidad infan. <i>Nutricion Hospitalaria</i> , 2018 , 35, 84-89	1	2
92	Effectiveness of the physical activity intervention program in the PREDIMED-Plus study: a randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018 , 15, 110	8.4	18
91	Seafood Consumption, Omega-3 Fatty Acids Intake, and Life-Time Prevalence of Depression in the PREDIMED-Plus Trial. <i>Nutrients</i> , 2018 , 10,	6.7	21

90	Cross-sectional associations of objectively-measured sleep characteristics with obesity and type 2 diabetes in the PREDIMED-Plus trial. <i>Sleep</i> , 2018 , 41,	1.1	22
89	Type 2 diabetes and cognitive impairment in an older population with overweight or obesity and metabolic syndrome: baseline cross-sectional analysis of the PREDIMED-plus study. <i>Scientific Reports</i> , 2018 , 8, 16128	4.9	31
88	Fermented dairy products, diet quality, and cardio-metabolic profile of a Mediterranean cohort at high cardiovascular risk. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018 , 28, 1002-1011	4.5	13
87	Relation between plasma antioxidant vitamin levels, adiposity and cardio-metabolic profile in adolescents: Effects of a multidisciplinary obesity programme. <i>Clinical Nutrition</i> , 2017 , 36, 209-217	5.9	14
86	Changes in fatty liver index after consuming a Mediterranean diet: 6-year follow-up of the PREDIMED-Malaga trial. <i>Medicina Clínica</i> , 2017 , 148, 435-443	1	15
85	Mercury exposure and risk of cardiovascular disease: a nested case-control study in the PREDIMED (PREvention with MEDiterranean Diet) study. <i>BMC Cardiovascular Disorders</i> , 2017 , 17, 9	2.3	19
84	Changes in fatty liver index after consuming a Mediterranean diet: 6-Year follow-up of the PREDIMED-Malaga trial. <i>Medicina Clínica (English Edition)</i> , 2017 , 148, 435-443	0.3	2
83	Physical Activity Is Associated with Attention Capacity in Adolescents. <i>Journal of Pediatrics</i> , 2016 , 168, 126-131.e2	3.6	42
82	Influence of sex, age, pubertal maturation and body mass index on circulating white blood cell counts in healthy European adolescents: the HELENA study. <i>European Journal of Pediatrics</i> , 2015 , 174, 999-1014	4.1	13
81	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
80	Associations of early life and sociodemographic factors with menarcheal age in European adolescents. <i>European Journal of Pediatrics</i> , 2015 , 174, 271-8	4.1	4
79	Associations between serum uric acid concentrations and metabolic syndrome and its components in the PREDIMED study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015 , 25, 173-80	4.5	53
78	The relationship between cotinine concentrations and inflammatory markers among highly secondhand smoke exposed non-smoking adolescents. <i>Cytokine</i> , 2014 , 66, 17-22	4	13
77	Self-reported sleep duration, white blood cell counts and cytokine profiles in European adolescents: the HELENA study. <i>Sleep Medicine</i> , 2014 , 15, 1251-8	4.6	46
76	Muscular fitness, fatness and inflammatory biomarkers in adolescents. <i>Pediatric Obesity</i> , 2014 , 9, 391-400.	4.6	47
75	Physical activity, hydration and health. <i>Nutricion Hospitalaria</i> , 2014 , 29, 1224-39	1	6
74	Frequency of nut consumption and mortality risk in the PREDIMED nutrition intervention trial. <i>BMC Medicine</i> , 2013 , 11, 164	11.4	107
73	Mediterranean diet reduces the adverse effect of the TCF7L2-rs7903146 polymorphism on cardiovascular risk factors and stroke incidence: a randomized controlled trial in a high-cardiovascular-risk population. <i>Diabetes Care</i> , 2013 , 36, 3803-11	14.6	102

72	Mediterranean dietary pattern and depression: the PREDIMED randomized trial. <i>BMC Medicine</i> , 2013 , 11, 208	11.4	233
71	Cross-sectional associations between macronutrient intake and chronic kidney disease in a population at high cardiovascular risk. <i>Clinical Nutrition</i> , 2013 , 32, 606-12	5.9	26
70	Dietary intake and major food sources of polyphenols in a Spanish population at high cardiovascular risk: the PREDIMED study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013 , 23, 953-9	4.5	174
69	Mediterranean diet and risk of hyperuricemia in elderly participants at high cardiovascular risk. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013 , 68, 1263-70	6.4	42
68	Alcohol intake, wine consumption and the development of depression: the PREDIMED study. <i>BMC Medicine</i> , 2013 , 11, 192	11.4	63
67	Evaluation of food and nutrient intake assessment using concentration biomarkers in European adolescents from the Healthy Lifestyle in Europe by Nutrition in Adolescence study. <i>British Journal of Nutrition</i> , 2013 , 109, 736-47	3.6	27
66	Prevalence of metabolically discordant phenotypes in a mediterranean population-The IMAP study. <i>Endocrine Practice</i> , 2013 , 19, 758-68	3.2	4
65	Cross-sectional assessment of nut consumption and obesity, metabolic syndrome and other cardiometabolic risk factors: the PREDIMED study. <i>PLoS ONE</i> , 2013 , 8, e57367	3.7	78
64	White blood cell counts as risk markers of developing metabolic syndrome and its components in the PREDIMED study. <i>PLoS ONE</i> , 2013 , 8, e58354	3.7	61
63	Eating behaviour, insulin resistance and cluster of metabolic risk factors in European adolescents. The HELENA study. <i>Appetite</i> , 2012 , 59, 140-7	4.5	21
62	Waist-to-height ratio and cardiovascular risk factors in elderly individuals at high cardiovascular risk. <i>PLoS ONE</i> , 2012 , 7, e43275	3.7	53
61	Cohort profile: design and methods of the PREDIMED study. <i>International Journal of Epidemiology</i> , 2012 , 41, 377-85	7.8	369
60	A 14-item Mediterranean diet assessment tool and obesity indexes among high-risk subjects: the PREDIMED trial. <i>PLoS ONE</i> , 2012 , 7, e43134	3.7	449
59	Convergent validity of a questionnaire for assessing physical activity in Spanish adolescents with overweight. <i>Medicina Clínica</i> , 2011 , 136, 13-5	1	8
58	Daily consumption of milk enriched with fish oil, oleic acid, minerals and vitamins reduces cell adhesion molecules in healthy children. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2011 , 21, 113-20	4.5	24
57	Total polyphenol excretion and blood pressure in subjects at high cardiovascular risk. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2011 , 21, 323-31	4.5	56
56	Effect of a traditional Mediterranean diet on apolipoproteins B, A-I, and their ratio: a randomized, controlled trial. <i>Atherosclerosis</i> , 2011 , 218, 174-80	3.1	63
55	Changes in cardiometabolic risk factors, appetite-controlling hormones and cytokines after a treatment program in overweight adolescents: preliminary findings from the EVASYON study. <i>Pediatric Diabetes</i> , 2011 , 12, 372-80	3.6	9

54	Egg consumption and risk of cardiovascular disease in the SUN Project. <i>European Journal of Clinical Nutrition</i> , 2011 , 65, 676-82	5.2	35
53	Dietary factors and low-grade inflammation in relation to overweight and obesity. <i>British Journal of Nutrition</i> , 2011 , 106 Suppl 3, S5-78	3.6	634
52	Breastfeeding in infancy is not associated with inflammatory status in healthy adolescents. <i>Journal of Nutrition</i> , 2011 , 141, 411-7	4.1	8
51	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
50	Beneficial effects of a synbiotic supplement on self-perceived gastrointestinal well-being and immunoinflammatory status of healthy adults. <i>Journal of Medicinal Food</i> , 2011 , 14, 79-85	2.8	21
49	Dietary energy density as a marker of dietary quality in Swedish children and adolescents: the European Youth Heart Study. <i>European Journal of Clinical Nutrition</i> , 2010 , 64, 356-63	5.2	34
48	Associations of physical activity, cardiorespiratory fitness and fatness with low-grade inflammation in adolescents: the AFINOS Study. <i>International Journal of Obesity</i> , 2010 , 34, 1501-7	5.5	34
47	Passive smoking alters circulating naïve/memory lymphocyte T-cell subpopulations in children. <i>Pediatric Allergy and Immunology</i> , 2010 , 21, 1171-8	4.2	23
46	Physical activity, immunity and infection. <i>Proceedings of the Nutrition Society</i> , 2010 , 69, 390-9	2.9	59
45	Sources of saturated fat and sucrose in the diets of Swedish children and adolescents in the European Youth Heart Study: strategies for improving intakes. <i>Public Health Nutrition</i> , 2010 , 13, 1955-64	3.3	10
44	Validity of the Bouchard activity diary in Spanish adolescents. <i>Public Health Nutrition</i> , 2010 , 13, 261-8	3.3	9
43	Gene-environment interactions of CETP gene variation in a high cardiovascular risk Mediterranean population. <i>Journal of Lipid Research</i> , 2010 , 51, 2798-807	6.3	19
42	Drinking pattern and socio-cultural aspects on immune response: an overview. <i>Proceedings of the Nutrition Society</i> , 2010 , 69, 341-6	2.9	18
41	Physical activity, exercise and low-grade systemic inflammation. <i>Proceedings of the Nutrition Society</i> , 2010 , 69, 400-6	2.9	58
40	Neuroimmunomodulation, Stress, Nutrition Interactions and Diet 2010 , 75-87		
39	Are muscular and cardiovascular fitness partially programmed at birth? Role of body composition. <i>Journal of Pediatrics</i> , 2009 , 154, 61-66.e1	3.6	38
38	Design and evaluation of a treatment programme for Spanish adolescents with overweight and obesity. The EVASYON Study. <i>BMC Public Health</i> , 2009 , 9, 414	4.1	18
37	Haematological reference values in Spanish adolescents: the AVENA study. <i>European Journal of Haematology</i> , 2009 , 83, 586-94	3.8	14

36	Shifts in clostridia, bacteroides and immunoglobulin-coating fecal bacteria associated with weight loss in obese adolescents. <i>International Journal of Obesity</i> , 2009 , 33, 758-67	5.5	244
35	Truncal and abdominal fat as determinants of high triglycerides and low HDL-cholesterol in adolescents. <i>Obesity</i> , 2009 , 17, 1086-91	8	30
34	Interplay between weight loss and gut microbiota composition in overweight adolescents. <i>Obesity</i> , 2009 , 17, 1906-15	8	321
33	Nutrition, inflammation, and cognitive function. <i>Annals of the New York Academy of Sciences</i> , 2009 , 1153, 164-75	6.5	71
32	Are immunoglobulin concentrations associated with the body composition of adolescents?. <i>Human Immunology</i> , 2009 , 70, 891-4	2.3	1
31	The tracking of dietary intakes of children and adolescents in Sweden over six years: the European Youth Heart Study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2009 , 6, 91	8.4	47
30	Sampling and processing of fresh blood samples within a European multicenter nutritional study: evaluation of biomarker stability during transport and storage. <i>International Journal of Obesity</i> , 2008 , 32 Suppl 5, S66-75	5.5	106
29	Small birth weight and later body composition and fat distribution in adolescents: the Avena study. <i>Obesity</i> , 2008 , 16, 1680-6	8	44
28	Treatment of obesity in children and adolescents. How nutrition can work?. <i>Pediatric Obesity</i> , 2008 , 3 Suppl 1, 72-7		21
27	Television watching, videogames, and excess of body fat in Spanish adolescents: the AVENA study. <i>Nutrition</i> , 2008 , 24, 654-62	4.8	82
26	Effects of moderate beer consumption on blood lipid profile in healthy Spanish adults. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2008 , 18, 365-72	4.5	20
25	Inflammatory proteins and muscle strength in adolescents: the Avena study. <i>JAMA Pediatrics</i> , 2008 , 162, 462-8		62
24	Neuroimmunomodulation by nutrition in stress situations. <i>NeuroImmunoModulation</i> , 2008 , 15, 165-9	2.5	6
23	Assessing, understanding and modifying nutritional status, eating habits and physical activity in European adolescents: the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) Study. <i>Public Health Nutrition</i> , 2008 , 11, 288-99	3.3	190
22	Low-grade inflammation and the metabolic syndrome in children and adolescents. <i>Current Opinion in Lipidology</i> , 2008 , 19, 11-5	4.4	60
21	Immunological changes after a single bout of moderate-intensity exercise in a hot environment. <i>Journal of Physiology and Biochemistry</i> , 2008 , 64, 197-204	5	16
20	Immunomodulatory effects of probiotics in different stages of life. <i>British Journal of Nutrition</i> , 2007 , 98 Suppl 1, S90-5	3.6	57
19	Body fat distribution reference standards in Spanish adolescents: the AVENA Study. <i>International Journal of Obesity</i> , 2007 , 31, 1798-805	5.5	64

18	Associations of low-grade inflammation with physical activity, fitness and fatness in prepubertal children; the European Youth Heart Study. <i>International Journal of Obesity</i> , 2007 , 31, 1545-51	5.5	62
17	Cardiorespiratory fitness and sedentary activities are associated with adiposity in adolescents. <i>Obesity</i> , 2007 , 15, 1589-99	8	111
16	Effects of moderate beer consumption on first-line immunity of healthy adults. <i>Journal of Physiology and Biochemistry</i> , 2007 , 63, 153-9	5	19
15	Effect of the Ala12 allele in the PPARgamma-2 gene on the relationship between birth weight and body composition in adolescents: the AVENA study. <i>Pediatric Research</i> , 2007 , 62, 615-9	3.2	13
14	Moderate alcohol consumption and the immune system: a review. <i>British Journal of Nutrition</i> , 2007 , 98 Suppl 1, S111-5	3.6	114
13	Lifestyle-related determinants of inflammation in adolescence. <i>British Journal of Nutrition</i> , 2007 , 98 Suppl 1, S116-20	3.6	49
12	Changes in the immune system after moderate beer consumption. <i>Annals of Nutrition and Metabolism</i> , 2007 , 51, 359-66	4.5	37
11	Reference values for serum lipids and lipoproteins in Spanish adolescents: the AVENA study. <i>International Journal of Public Health</i> , 2006 , 51, 99-109		13
10	Serum lipids, body mass index and waist circumference during pubertal development in Spanish adolescents: the AVENA Study. <i>Hormone and Metabolic Research</i> , 2006 , 38, 832-7	3.1	19
9	Aerobic physical fitness in relation to blood lipids and fasting glycaemia in adolescents: influence of weight status. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2006 , 16, 285-93	4.5	72
8	Relations of total physical activity and intensity to fitness and fatness in children: the European Youth Heart Study. <i>American Journal of Clinical Nutrition</i> , 2006 , 84, 299-303	7	202
7	Inflammatory proteins are related to total and abdominal adiposity in a healthy adolescent population: the AVENA Study. <i>American Journal of Clinical Nutrition</i> , 2006 , 84, 505-12	7	120
6	Relations of total physical activity and intensity to fitness and fatness in children: the European Youth Heart Study. <i>American Journal of Clinical Nutrition</i> , 2006 , 84, 299-303	7	213
5	Anthropometric body fat composition reference values in Spanish adolescents. The AVENA Study. <i>European Journal of Clinical Nutrition</i> , 2006 , 60, 191-6	5.2	75
4	Bajo nivel de forma física en los adolescentes españoles. Importancia para la salud cardiovascular futura (Estudio AVENA). <i>Revista Espanola De Cardiologia</i> , 2005 , 58, 898-909	1.5	92
3	Low Level of Physical Fitness in Spanish Adolescents. Relevance for Future Cardiovascular Health (AVENA Study). <i>Revista Espanola De Cardiologia (English Ed)</i> , 2005 , 58, 898-909	0.7	14
2	Inflammatory mediators in overweight and obese Spanish adolescents. The AVENA Study. <i>International Journal of Obesity</i> , 2004 , 28 Suppl 3, S59-63	5.5	43
1	The effect of milk fermented by yogurt cultures plus <i>Lactobacillus casei</i> DN-114001 on the immune response of subjects under academic examination stress. <i>European Journal of Nutrition</i> , 2004 , 43, 381-9	5.2	71

