Julia Warnberg

List of Publications by Year
in descending order

175 papers	9,992 citations	34100 52 h-index	39667 94 g-index
180 all docs	180 docs citations	180 times ranked	13504 citing authors

#	Article	IF	Citations
1	Dietary factors and low-grade inflammation in relation to overweight and obesity. British Journal of Nutrition, 2011, 106, S5-S78.	2.3	816
2	A 14-Item Mediterranean Diet Assessment Tool and Obesity Indexes among High-Risk Subjects: The PREDIMED Trial. PLoS ONE, 2012, 7, e43134.	2.5	704
3	Cohort Profile: Design and methods of the PREDIMED study. International Journal of Epidemiology, 2012, 41, 377-385.	1.9	477
4	Interplay Between Weight Loss and Gut Microbiota Composition in Overweight Adolescents. Obesity, 2009, 17, 1906-1915.	3.0	392
5	Mediterranean dietary pattern and depression: the PREDIMED randomized trial. BMC Medicine, 2013, 11, 208.	5.5	297
6	Shifts in clostridia, bacteroides and immunoglobulin-coating fecal bacteria associated with weight loss in obese adolescents. International Journal of Obesity, 2009, 33, 758-767.	3.4	295
7	Relations of total physical activity and intensity to fitness and fatness in children: the European Youth Heart Study1â€“3. American Journal of Clinical Nutrition, 2006, 84, 299-303.	4.7	278
8	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. Diabetes Care, 2019, 42, 777-788.	8.6	239
9	Relations of total physical activity and intensity to fitness and fatness in children: the European Youth Heart Study. American Journal of Clinical Nutrition, 2006, 84, 299-303.	4.7	227
10	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. Public Health Nutrition, 2008, 11, 288-299.	2.2	224
11	Dietary intake and major food sources of polyphenols in a Spanish population at high cardiovascular risk: The PREDIMED study. Nutrition, Metabolism and Cardiovascular Diseases, 2013, 23, 953-959.	2.6	219
12	Cohort Profile: Design and methods of the PREDIMED-Plus randomized trial. International Journal of Epidemiology, 2019, 48, 387-388o.	1.9	179
13	Moderate alcohol consumption and the immune system: A review. British Journal of Nutrition, 2007, 98, S111-S115.	2.3	149
14	Inflammatory proteins are related to total and abdominal adiposity in a healthy adolescent population: the AVENA Study. American Journal of Clinical Nutrition, 2006, 84, 505-512.	4.7	146
15	Cardiorespiratory Fitness and Sedentary Activities Are Associated with Adiposity in Adolescents. Obesity, 2007, 15, 1589-1599.	3.0	143
16	Frequency of nut consumption and mortality risk in the PREDIMED nutrition intervention trial. BMC Medicine, 2013, 11, 164.	5.5	135
17	Mediterranean Diet Reduces the Adverse Effect of the TCF7L2-rs7903146 Polymorphism on Cardiovascular Risk Factors and Stroke Incidence. Diabetes Care, 2013, 36, 3803-3811.	8.6	125
18	Sampling and processing of fresh blood samples within a European multicenter nutritional study: evaluation of biomarker stability during transport and storage. International Journal of Obesity, 2008, 32, S66-S75.	3.4	122

#	Article	IF	Citations
19	Television watching, videogames, and excess of body fat in Spanish adolescents: The AVENA study. Nutrition, 2008, 24, 654-662.	2.4	104
20	Cross-Sectional Assessment of Nut Consumption and Obesity, Metabolic Syndrome and Other Cardiometabolic Risk Factors: The PREDIMED Study. PLoS ONE, 2013, 8, e57367.	2.5	102
21	Effect of a Nutritional and Behavioral Intervention on Energy-Reduced Mediterranean Diet Adherence Among Patients With Metabolic Syndrome. JAMA - Journal of the American Medical Association, 2019, 322, 1486.	7.4	100
22	Nutrition, Inflammation, and Cognitive Function. Annals of the New York Academy of Sciences, 2009, 1153, 164-175.	3.8	96
23	Anthropometric body fat composition reference values in Spanish adolescents. The AVENA Study. European Journal of Clinical Nutrition, 2006, 60, 191-196.	2.9	95
24	The effect of milk fermented by yogurt cultures plus Lactobacillus casei DN-114001 on the immune response of subjects under academic examination stress. European Journal of Nutrition, 2004, 43, 381-389.	3.9	92
25	Aerobic physical fitness in relation to blood lipids and fasting glycaemia in adolescents: Influence of weight status. Nutrition, Metabolism and Cardiovascular Diseases, 2006, 16, 285-293.	2.6	89
26	Dietary inflammatory index and all-cause mortality in large cohorts: The SUN and PREDIMED studies. Clinical Nutrition, 2019, 38, 1221-1231.	5.0	87
27	Alcohol intake, wine consumption and the development of depression: the PREDIMED study. BMC Medicine, 2013, 11, 192.	5.5	85
28	Body fat distribution reference standards in Spanish adolescents: the AVENA Study. International Journal of Obesity, 2007, 31, 1798-1805.	3.4	83
29	Low-grade inflammation and the metabolic syndrome in children and adolescents. Current Opinion in Lipidology, 2008, 19, 11-15.	2.7	79
30	Immunomodulatory effects of probiotics in different stages of life. British Journal of Nutrition, 2007, 98, S90-S95.	2.3	78
31	Associations of low-grade inflammation with physical activity, fitness and fatness in prepubertal children; the European Youth Heart Study. International Journal of Obesity, 2007, 31, 1545-1551.	3.4	78
32	Physical activity, immunity and infection. Proceedings of the Nutrition Society, 2010, 69, 390-399.	1.0	78
33	White Blood Cell Counts as Risk Markers of Developing Metabolic Syndrome and Its Components in the Predimed Study. PLoS ONE, 2013, 8, e58354.	2.5	76
34	Inflammatory Proteins and Muscle Strength in Adolescents. JAMA Pediatrics, 2008, 162, 462.	3.0	72
35	Physical activity, exercise and low-grade systemic inflammation. Proceedings of the Nutrition Society, 2010, 69, 400-406.	1.0	72
36	Effect of a traditional Mediterranean diet on apolipoproteins B, A-I, and their ratio: A randomized, controlled trial. Atherosclerosis, 2011, 218, 174-180.	0.8	71

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37	Total polyphenol excretion and blood pressure in subjects at high cardiovascular risk. Nutrition, Metabolism and Cardiovascular Diseases, 2011, 21, 323-331.	2.6	68
38	Low Level of Physical Fitness in Spanish Adolescents. Relevance for Future Cardiovascular Health (AVENA Study). Revista Espanola De Cardiologia (English Ed), 2005, 58, 898-909.	0.6	66
39	Physical Activity Is Associated with Attention Capacity in Adolescents. Journal of Pediatrics, 2016, 168, 126-131.e2.	1.8	65
40	Waist-to-Height Ratio and Cardiovascular Risk Factors in Elderly Individuals at High Cardiovascular Risk. PLoS ONE, 2012, 7, e43275.	2.5	64
41	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. Scientific Reports, 2018, 8, 16128.	3.3	64
42	Self-reported sleep duration, white blood cell counts and cytokine profiles in European adolescents: the HELENA study. Sleep Medicine, 2014, 15, 1251-1258.	1.6	62
43	Associations between serum uric acid concentrations and metabolic syndrome and its components in the PREDIMED study. Nutrition, Metabolism and Cardiovascular Diseases, 2015, 25, 173-180.	2.6	62
44	Muscular fitness, fatness and inflammatory biomarkers in adolescents. Pediatric Obesity, 2014, 9, 391-400.	2.8	60
45	Dietary Inflammatory Index and liver status in subjects with different adiposity levels within the PREDIMED trial. Clinical Nutrition, 2018, 37, 1736-1743.	5.0	59
46	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. Journal of Nutrition, 2019, 149, 1920-1929.	2.9	59
47	Dietary Polyphenol Intake is Associated with HDL-Cholesterol and A Better Profile of other Components of the Metabolic Syndrome: A PREDIMED-Plus Sub-Study. Nutrients, 2020, 12, 689.	4.1	59
48	The tracking of dietary intakes of children and adolescents in Sweden over six years: the European Youth Heart Study. International Journal of Behavioral Nutrition and Physical Activity, 2009, 6, 91.	4.6	58
49	Mediterranean Diet and Risk of Hyperuricemia in Elderly Participants at High Cardiovascular Risk. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2013, 68, 1263-1270.	3.6	57
50	Validity of the energy-restricted Mediterranean Diet Adherence Screener. Clinical Nutrition, 2021, 40, 4971-4979.	5.0	57
51	Small Birth Weight and Later Body Composition and Fat Distribution in Adolescents: The AVENA Study. Obesity, 2008, 16, 1680-1686.	3.0	56
52	Lifestyle-related determinants of inflammation in adolescence. British Journal of Nutrition, 2007, 98, S116-S120.	2.3	54
53	Self-reported physical activity in European adolescents: results from the HELENA (Healthy Lifestyle in) Tj ETQq1 1 0.784314 rgBT /Ove	2.2	53
54	Inflammatory mediators in overweight and obese Spanish adolescents. The AVENA Study. International Journal of Obesity, 2004, 28, S59-S63.	3.4	52

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55	Changes in the Immune System after Moderate Beer Consumption. Annals of Nutrition and Metabolism, 2007, 51, 359-366.	1.9	52
56	Carbohydrate quality changes and concurrent changes in cardiovascular risk factors: a longitudinal analysis in the PREDIMED-Plus randomized trial. American Journal of Clinical Nutrition, 2020, 111, 291-306.	4.7	50
57	Dietary fiber intake and its association with indicators of adiposity and serum biomarkers in European adolescents: the HELENA study. European Journal of Nutrition, 2015, 54, 771-782.	3.9	49
58	Leisure-Time Physical Activity, Sedentary Behaviour and Diet Quality are Associated with Metabolic Syndrome Severity: The PREDIMED-Plus Study. Nutrients, 2020, 12, 1013.	4.1	48
59	Physical fitness and physical activity association with cognitive function and quality of life: baseline cross-sectional analysis of the PREDIMED-Plus trial. Scientific Reports, 2020, 10, 3472.	3.3	47
60	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). Nutrients, 2021, 13, 2471.	4.1	46
61	Egg consumption and risk of cardiovascular disease in the SUN Project. European Journal of Clinical Nutrition, 2011, 65, 676-682.	2.9	43
62	Seafood Consumption, Omega-3 Fatty Acids Intake, and Life-Time Prevalence of Depression in the PREDIMED-Plus Trial. Nutrients, 2018, 10, 2000.	4.1	43
63	Are Muscular and Cardiovascular Fitness Partially Programmed at Birth? Role of Body Composition. Journal of Pediatrics, 2009, 154, 61-66.e1.	1.8	42
64	Total and Subtypes of Dietary Fat Intake and Its Association with Components of the Metabolic Syndrome in a Mediterranean Population at High Cardiovascular Risk. Nutrients, 2019, 11, 1493.	4.1	41
65	Dietary energy density as a marker of dietary quality in Swedish children and adolescents: the European Youth Heart Study. European Journal of Clinical Nutrition, 2010, 64, 356-363.	2.9	40
66	Associations of physical activity, cardiorespiratory fitness and fatness with low-grade inflammation in adolescents: the AFINOS Study. International Journal of Obesity, 2010, 34, 1501-1507.	3.4	39
67	Cross-sectional associations of objectively-measured sleep characteristics with obesity and type 2 diabetes in the PREDIMED-Plus trial. Sleep, 2018, 41, .	1.1	39
68	Dietary Diversity and Nutritional Adequacy among an Older Spanish Population with Metabolic Syndrome in the PREDIMED-Plus Study: A Cross-Sectional Analysis. Nutrients, 2019, 11, 958.	4.1	35
69	Truncal and Abdominal Fat as Determinants of High Triglycerides and Low HDLâ€cholesterol in Adolescents. Obesity, 2009, 17, 1086-1091.	3.0	33
70	Cross-sectional associations between macronutrient intake and chronic kidney disease in a population at high cardiovascular risk. Clinical Nutrition, 2013, 32, 606-612.	5.0	33
71	Passive smoking alters circulating naÃ¯ve/memory lymphocyte Tâ€cell subpopulations in children. Pediatric Allergy and Immunology, 2010, 21, 1171-1178.	2.6	32
72	Evaluation of food and nutrient intake assessment using concentration biomarkers in European adolescents from the Healthy Lifestyle in Europe by Nutrition in Adolescence study. British Journal of Nutrition, 2013, 109, 736-747.	2.3	32

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73	Effectiveness of the physical activity intervention program in the PREDIMED-Plus study: a randomized controlled trial. International Journal of Behavioral Nutrition and Physical Activity, 2018, 15, 110.	4.6	32
74	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. Antioxidants, 2019, 8, 537.	5.1	31
75	Design and evaluation of a treatment programme for Spanish adolescents with overweight and obesity. The EVASYON Study. BMC Public Health, 2009, 9, 414.	2.9	30
76	Screen Time and Parentsâ€™ Education Level Are Associated with Poor Adherence to the Mediterranean Diet in Spanish Children and Adolescents: The PASOS Study. Journal of Clinical Medicine, 2021, 10, 795.	2.4	29
77	Mercury exposure and risk of cardiovascular disease: a nested case-control study in the PREDIMED (PREvention with MEDiterranean Diet) study. BMC Cardiovascular Disorders, 2017, 17, 9.	1.7	28
78	Dieta mediterrÃ¡nea hipocalÃ³rica y factores de riesgo cardiovascular: anÃ¡lisis transversal de PREDIMED-Plus. Revista Espanola De Cardiologia, 2019, 72, 925-934.	1.2	28
79	Variety in fruits and vegetables, diet quality and lifestyle in an older adult mediterranean population. Clinical Nutrition, 2021, 40, 1510-1518.	5.0	27
80	Effects of moderate beer consumption on blood lipid profile in healthy Spanish adults. Nutrition, Metabolism and Cardiovascular Diseases, 2008, 18, 365-372.	2.6	26
81	Adherence to an Energy-restricted Mediterranean Diet Score and Prevalence of Cardiovascular Risk Factors in the PREDIMED-Plus: A Cross-sectional Study. Revista Espanola De Cardiologia (English Ed), 2019, 72, 925-934.	0.6	26
82	Treatment of obesity in children and adolescents. How nutrition can work?. Pediatric Obesity, 2008, 3, 72-77.	3.2	25
83	Daily consumption of milk enriched with fish oil, oleic acid, minerals and vitamins reduces cell adhesion molecules in healthy children. Nutrition, Metabolism and Cardiovascular Diseases, 2011, 21, 113-120.	2.6	25
84	Cambios en el Ãndice de HÃgado Graso con una intervenciÃ³n con dieta mediterrÃ¡nea: seguimiento de 6 aÃ±os del ensayo PREDIMED-MÃ¡laga. Medicina ClÃnica, 2017, 148, 435-443.	0.6	25
85	Changes in plasma fatty acid composition are associated with improvements in obesity and related metabolic disorders: A therapeutic approach to overweight adolescents. Clinical Nutrition, 2018, 37, 149-156.	5.0	25
86	Effects of moderate beer consumption on first-line immunity of healthy adults. Journal of Physiology and Biochemistry, 2007, 63, 153-159.	3.0	24
87	Eating behaviour, insulin resistance and cluster of metabolic risk factors in European adolescents. The HELENA Study. Appetite, 2012, 59, 140-147.	3.7	24
88	Longitudinal changes in adherence to the portfolio and DASH dietary patterns and cardiometabolic risk factors in the PREDIMED-Plus study. Clinical Nutrition, 2021, 40, 2825-2836.	5.0	24
89	Influence of sex, age, pubertal maturation and body mass index on circulating white blood cell counts in healthy European adolescentsâ€"the HELENA study. European Journal of Pediatrics, 2015, 174, 999-1014.	2.7	23
90	Serum Lipids, Body Mass Index and Waist Circumference during Pubertal Development in Spanish Adolescents: The AVENA Study. Hormone and Metabolic Research, 2006, 38, 832-837.	1.5	22

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91	Drinking pattern and socio-cultural aspects on immune response: an overview. Proceedings of the Nutrition Society, 2010, 69, 341-346.	1.0	22
92	Gene-environment interactions of CETP gene variation in a high cardiovascular risk Mediterranean population. Journal of Lipid Research, 2010, 51, 2798-2807.	4.2	22
93	Beneficial Effects of a Synbiotic Supplement on Self-Perceived Gastrointestinal Well-Being and Immunoinflammatory Status of Healthy Adults. Journal of Medicinal Food, 2011, 14, 79-85.	1.5	22
94	Study protocol of a population-based cohort investigating Physical Activity, Sedentarism, lifestyles and Obesity in Spanish youth: the PASOS study. BMJ Open, 2020, 10, e036210.	1.9	22
95	Association between coffee consumption and total dietary caffeine intake with cognitive functioning: cross-sectional assessment in an elderly Mediterranean population. European Journal of Nutrition, 2021, 60, 2381-2396.	3.9	22
96	Reference values for serum lipids and lipoproteins in Spanish adolescents: the AVENA study. International Journal of Public Health, 2006, 51, 99-109.	2.6	21
97	Long Daytime Napping Is Associated with Increased Adiposity and Type 2 Diabetes in an Elderly Population with Metabolic Syndrome. Journal of Clinical Medicine, 2019, 8, 1053.	2.4	21
98	Isotemporal substitution of inactive time with physical activity and time in bed: cross-sectional associations with cardiometabolic health in the PREDIMED-Plus study. International Journal of Behavioral Nutrition and Physical Activity, 2019, 16, 137.	4.6	21
99	Neighbourhood walkability and physical activity: moderating role of a physical activity intervention in overweight and obese older adults with metabolic syndrome. Age and Ageing, 2021, 50, 963-968.	1.6	21
100	Mediterranean, DASH, and MIND Dietary Patterns and Cognitive Function: The 2-Year Longitudinal Changes in an Older Spanish Cohort. Frontiers in Aging Neuroscience, 2021, 13, 782067.	3.4	21
101	Fermented dairy products, diet quality, and cardioâ€“metabolic profile of a Mediterranean cohort at high cardiovascular risk. Nutrition, Metabolism and Cardiovascular Diseases, 2018, 28, 1002-1011.	2.6	20
102	Adherence to the Mediterranean Lifestyle and Desired Body Weight Loss in a Mediterranean Adult Population with Overweight: A PREDIMED-Plus Study. Nutrients, 2020, 12, 2114.	4.1	20
103	Immunological changes after a single bout of moderate-intensity exercise in a hot environment. Journal of Physiology and Biochemistry, 2008, 64, 197-204.	3.0	19
104	Changes in cardiometabolic risk factors, appetite-controlling hormones and cytokines after a treatment program in overweight adolescents: preliminary findings from the EVASYON study. Pediatric Diabetes, 2011, 12, 372-380.	2.9	19
105	Relation between plasma antioxidant vitamin levels, adiposity and cardio-metabolic profile in adolescents: Effects of a multidisciplinary obesity programme. Clinical Nutrition, 2017, 36, 209-217.	5.0	19
106	Metabolic Syndrome Features and Excess Weight Were Inversely Associated with Nut Consumption after 1-Year Follow-Up in the PREDIMED-Plus Study. Journal of Nutrition, 2020, 150, 3161-3170.	2.9	19
107	Haematological reference values in Spanish adolescents: the AVENA study. European Journal of Haematology, 2009, 83, 586-594.	2.2	18
108	Association Between Lifestyle and Hypertriglyceridemic Waist Phenotype in the PREDIMEDâ€Plus Study. Obesity, 2020, 28, 537-543.	3.0	18

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109	Prospective association of physical activity and inflammatory biomarkers in older adults from the PREDIMED-Plus study with overweight or obesity and metabolic syndrome. Clinical Nutrition, 2020, 39, 3092-3098.	5.0	18
110	Diet as a moderator in the association of sedentary behaviors with inflammatory biomarkers among adolescents in the HELENA study. European Journal of Nutrition, 2019, 58, 2051-2065.	3.9	17
111	Differences in the prevalence of diagnosis of overweight-obesity in Spanish children according to the diagnostic criteria set used. Gaceta Sanitaria, 2018, 32, 477-480.	1.5	16
112	Effect of the Ala12 Allele in the PPARÎ³-2 Gene on the Relationship Between Birth Weight and Body Composition in Adolescents: The AVENA Study. Pediatric Research, 2007, 62, 615-619.	2.3	15
113	Convergent validity of a questionnaire for assessing physical activity in Spanish adolescents with overweight. Medicina ClÃnica, 2011, 136, 13-15.	0.6	14
114	The relationship between cotinine concentrations and inflammatory markers among highly secondhand smoke exposed non-smoking adolescents. Cytokine, 2014, 66, 17-22.	3.2	14
115	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. Nutrients, 2019, 11, 761.	4.1	14
116	Association between dairy product consumption and hyperuricemia in an elderly population with metabolic syndrome. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 214-222.	2.6	14
117	Targeting body composition in an older population: do changes in movement behaviours matter? Longitudinal analyses in the PREDIMED-Plus trial. BMC Medicine, 2021, 19, 3.	5.5	14
118	Fruit consumption and cardiometabolic risk in the PREDIMED-plus study: A cross-sectional analysis. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 1702-1713.	2.6	14
119	Validity of the Bouchard activity diary in Spanish adolescents. Public Health Nutrition, 2010, 13, 261-268.	2.2	13
120	Consumption of caffeinated beverages and kidney function decline in an elderly Mediterranean population with metabolic syndrome. Scientific Reports, 2021, 11, 8719.	3.3	13
121	Pro-vegetarian food patterns and cardiometabolic risk in the PREDIMED-Plus study: a cross-sectional baseline analysis. European Journal of Nutrition, 2022, 61, 357-372.	3.9	13
122	Dietary folate intake and metabolic syndrome in participants of PREDIMED-Plus study: a cross-sectional study. European Journal of Nutrition, 2021, 60, 1125-1136.	3.9	12
123	Physical activity, hydration and health. Nutricion Hospitalaria, 2014, 29, 1224-39.	0.3	12
124	Determinants of Adherence to the Mediterranean Diet in Spanish Children and Adolescents: The PASOS Study. Nutrients, 2022, 14, 738.	4.1	12
125	Sources of saturated fat and sucrose in the diets of Swedish children and adolescents in the European Youth Heart Study: strategies for improving intakes. Public Health Nutrition, 2010, 13, 1955-1964.	2.2	11
126	Nut Consumptions as a Marker of Higher Diet Quality in a Mediterranean Population at High Cardiovascular Risk. Nutrients, 2019, 11, 754.	4.1	11

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127	Effect of changes in adherence to Mediterranean diet on nutrient density after 1-year of follow-up: results from the PREDIMED-Plus Study. European Journal of Nutrition, 2020, 59, 2395-2409.	3.9	11
128	Validity, reliability, and calibration of the physical activity unit 7 item screener (PAU-7S) at population scale. International Journal of Behavioral Nutrition and Physical Activity, 2021, 18, 98.	4.6	11
129	Breastfeeding in Infancy Is Not Associated with Inflammatory Status in Healthy Adolescents. Journal of Nutrition, 2011, 141, 411-417.	2.9	10
130	Prevalence of Metabolically Discordant Phenotypes in a Mediterranean Populationâ€"the Imap Study. Endocrine Practice, 2013, 19, 758-768.	2.1	10
131	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. International Journal of Environmental Research and Public Health, 2019, 16, 854.	2.6	10
132	Predictors of sleep disturbances in caregivers of patients with advanced cancer receiving home palliative care: A descriptive cross-sectional study. European Journal of Oncology Nursing, 2021, 51, 101907.	2.1	10
133	Changes in fatty liver index after consuming a Mediterranean diet: 6-Year follow-up of the PREDIMED-Malaga trial. Medicina ClÃnica (English Edition), 2017, 148, 435-443.	0.2	9
134	How do energy balance-related behaviors cluster in adolescents?. International Journal of Public Health, 2019, 64, 195-208.	2.3	9
135	Neuroimmunomodulation by Nutrition in Stress Situations. NeuroImmunoModulation, 2008, 15, 165-169.	1.8	8
136	Cross-sectional association between non-soy legume consumption, serum uric acid and hyperuricemia: the PREDIMED-Plus study. European Journal of Nutrition, 2020, 59, 2195-2206.	3.9	8
137	Milk and Dairy Products Intake Is Related to Cognitive Impairment at Baseline in Predimed Plus Trial. Molecular Nutrition and Food Research, 2021, 65, e2000728.	3.3	8
138	Incidence, Outcomes and Sex-Related Disparities in Pneumonia: A Matched-Pair Analysis with Data from Spanish Hospitals (2016â€"2019). Journal of Clinical Medicine, 2021, 10, 4339.	2.4	8
139	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. Frontiers in Endocrinology, 2021, 12, 754347.	3.5	8
140	Factors associated with successful dietary changes in an energy-reduced Mediterranean diet intervention: a longitudinal analysis in the PREDIMED-Plus trial. European Journal of Nutrition, 2022, 61, 1457-1475.	3.9	8
141	High Fruit and Vegetable Consumption and Moderate Fat Intake Are Associated with Higher Carotenoid Concentration in Human Plasma. Antioxidants, 2021, 10, 473.	5.1	7
142	The Effect of Physical Activity and High Body Mass Index on Health-Related Quality of Life in Individuals with Metabolic Syndrome. International Journal of Environmental Research and Public Health, 2020, 17, 3728.	2.6	7
143	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. Journal of Clinical Medicine, 2021, 10, 4889.	2.4	7
144	Role of NAFLD on the Health Related QoL Response to Lifestyle in Patients With Metabolic Syndrome: The PREDIMED Plus Cohort. Frontiers in Endocrinology, 0, 13, .	3.5	7

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145	Relationship between olive oil consumption and ankle-brachial pressure index in a population at high cardiovascular risk. Atherosclerosis, 2020, 314, 48-57.	0.8	6
146	Validation of a modified version of the Spanish Geriatric Oral Health Assessment Index (GOHAI-SP) for adults and elder people. BMC Oral Health, 2020, 20, 61.	2.3	6
147	Physical activity and metabolic syndrome severity among older adults at cardiovascular risk: 1-Year trends. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 2870-2886.	2.6	6
148	One-year changes in fruit and vegetable variety intake and cardiometabolic risk factors changes in a middle-aged Mediterranean population at high cardiovascular risk. European Journal of Clinical Nutrition, 2022, 76, 1393-1402.	2.9	6
149	Adopting a High-Polyphenolic Diet Is Associated with an Improved Glucose Profile: Prospective Analysis within the PREDIMED-Plus Trial. Antioxidants, 2022, 11, 316.	5.1	5
150	Associations of early life and sociodemographic factors with menarcheal age in European adolescents. European Journal of Pediatrics, 2015, 174, 271-278.	2.7	4
151	Do dietary patterns determine levels of vitamin B 6 , folate, and vitamin B 12 intake and corresponding biomarkers in European adolescents? The Healthy Lifestyle in Europe by Nutrition in Adolescence (HELENA) study. Nutrition, 2018, 50, 8-17.	2.4	4
152	Dietary Quality Changes According to the Preceding Maximum Weight: A Longitudinal Analysis in the PREDIMED-Plus Randomized Trial. Nutrients, 2020, 12, 3023.	4.1	4
153	Lack of Social Support and Its Role on Self-Perceived Health in a Representative Sample of Spanish Adults. Another Aspect of Gender Inequality. Journal of Clinical Medicine, 2021, 10, 1502.	2.4	4
154	PREVALENCE OF CHILDHOOD OVERWEIGHT/OBESITY IN SPAIN 1993-2011 AND ASSOCIATED RISK FACTORS IN 2011. Nutricion Hospitalaria, 2018, 35, 84-89.	0.3	3
155	Association between maximal oxygen consumption and physical activity and sedentary lifestyle in metabolic syndrome. Usefulness of questionnaires. Revista Espanola De Cardiologia (English Ed), 2020, 73, 145-152.	0.6	3
156	Nutrient adequacy and diet quality in a Mediterranean population with metabolic syndrome: A cross-sectional study. Clinical Nutrition, 2020, 39, 853-861.	5.0	3
157	Fruit and Vegetable Consumption is Inversely Associated with Plasma Saturated Fatty Acids at Baseline in Predimed Plus Trial. Molecular Nutrition and Food Research, 2021, 65, 2100363.	3.3	3
158	Vitamin K dietary intake is associated with cognitive function in an older adult Mediterranean population. Age and Ageing, 2022, 51, .	1.6	3
159	Combined Body Mass Index and Waist-to-Height Ratio and Its Association with Lifestyle and Health Factors among Spanish Children: The PASOS Study. Nutrients, 2022, 14, 234.	4.1	3
160	Prospective associations between a priori dietary patterns adherence and kidney function in an elderly Mediterranean population at high cardiovascular risk. European Journal of Nutrition, 2022, 61, 3095-3108.	3.9	3
161	Contribution of cardio-vascular risk factors to depressive status in the PREDIMED-PLUS Trial. A cross-sectional and a 2-year longitudinal study. PLoS ONE, 2022, 17, e0265079.	2.5	3
162	Associations Between the Modified Food Standard Agency Nutrient Profiling System Dietary Index and Cardiovascular Risk Factors in an Elderly Population. Frontiers in Nutrition, 0, 9, .	3.7	3

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163	Are immunoglobulin concentrations associated with the body composition of adolescents?. Human Immunology, 2009, 70, 891-894.	2.4	2
164	AsociaciÃ³n del consumo mÃ¡ximo de oxÃgeno con la actividad fÃsica y el sedentarismo en el sÃndrome metabÃ³lico. Utilidad de los cuestionarios. Revista Espanola De Cardiologia, 2020, 73, 145-152.	1.2	2
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