

# Lluís Serra Majem

## List of Publications by Year in descending order

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Version: 2024-02-01

572  
papers

51,148  
citations

3333

91  
h-index

2125

203  
g-index

640  
all docs

640  
docs citations

640  
times ranked

50007  
citing authors

#	ARTICLE	IF	CITATIONS
1	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128.9 million children, adolescents, and adults. <i>Lancet, The</i> , 2017, 390, 2627-2642.	6.3	5,010
2	Primary Prevention of Cardiovascular Disease with a Mediterranean Diet. <i>New England Journal of Medicine</i> , 2013, 368, 1279-1290.	13.9	3,677
3	National, regional, and global trends in body-mass index since 1980: systematic analysis of health examination surveys and epidemiological studies with 960 country-years and 9.1 million participants. <i>Lancet, The</i> , 2011, 377, 557-567.	6.3	3,476
4	Primary Prevention of Cardiovascular Disease with a Mediterranean Diet Supplemented with Extra-Virgin Olive Oil or Nuts. <i>New England Journal of Medicine</i> , 2018, 378, e34.	13.9	2,065
5	Mediterranean diet pyramid today. Science and cultural updates. <i>Public Health Nutrition</i> , 2011, 14, 2274-2284.	1.1	1,259
6	A Short Screener Is Valid for Assessing Mediterranean Diet Adherence among Older Spanish Men and Women. <i>Journal of Nutrition</i> , 2011, 141, 1140-1145.	1.3	973
7	Food, youth and the Mediterranean diet in Spain. Development of KIDMED, Mediterranean Diet Quality Index in children and adolescents. <i>Public Health Nutrition</i> , 2004, 7, 931-935.	1.1	870
8	Fetal programming and adult health. <i>Public Health Nutrition</i> , 2001, 4, 611-624.	1.1	791
9	A 14-Item Mediterranean Diet Assessment Tool and Obesity Indexes among High-Risk Subjects: The PREDIMED Trial. <i>PLoS ONE</i> , 2012, 7, e43134.	1.1	704
10	The International Prevalence Study on Physical Activity: results from 20 countries. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2009, 6, 21.	2.0	653
11	Cardiovascular disease, chronic kidney disease, and diabetes mortality burden of cardiometabolic risk factors from 1980 to 2010: a comparative risk assessment. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 634-647.	5.5	591
12	Prevention of Diabetes With Mediterranean Diets. <i>Annals of Internal Medicine</i> , 2014, 160, 1-10.	2.0	533
13	Association of the Mediterranean Dietary Pattern With the Incidence of Depression. <i>Archives of General Psychiatry</i> , 2009, 66, 1090.	13.8	489
14	Cohort Profile: Design and methods of the PREDIMED study. <i>International Journal of Epidemiology</i> , 2012, 41, 377-385.	0.9	477
15	Olive oil and health: Summary of the II international conference on olive oil and health consensus report, Jaen and Córdoba (Spain) 2008. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2010, 20, 284-294.	1.1	449
16	Scientific Evidence of Interventions Using the Mediterranean Diet: A Systematic Review. <i>Nutrition Reviews</i> , 2006, 64, S27-S47.	2.6	428
17	Mediterranean Diet and Invasive Breast Cancer Risk Among Women at High Cardiovascular Risk in the PREDIMED Trial. <i>JAMA Internal Medicine</i> , 2015, 175, 1752.	2.6	391
18	The use of indexes evaluating the adherence to the Mediterranean diet in epidemiological studies: a review. <i>Public Health Nutrition</i> , 2006, 9, 132-146.	1.1	326

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19	Television Food Advertising to Children: A Global Perspective. <i>American Journal of Public Health</i> , 2010, 100, 1730-1736.	1.5	312
20	Mediterranean dietary pattern and depression: the PREDIMED randomized trial. <i>BMC Medicine</i> , 2013, 11, 208.	2.3	297
21	Obesity and the Mediterranean diet: a systematic review of observational and intervention studies. <i>Obesity Reviews</i> , 2008, 9, 582-593.	3.1	296
22	Olive oil intake and risk of cardiovascular disease and mortality in the PREDIMED Study. <i>BMC Medicine</i> , 2014, 12, 78.	2.3	267
23	Inverse association between habitual polyphenol intake and incidence of cardiovascular events in the PREDIMED study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2014, 24, 639-647.	1.1	265
24	Remnant Cholesterol, Not LDL Cholesterol, Is Associated With Incident Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , 2020, 76, 2712-2724.	1.2	240
25	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.	4.3	239
26	Worldwide variation of adherence to the Mediterranean diet, in 1961â€“1965 and 2000â€“2003. <i>Public Health Nutrition</i> , 2009, 12, 1676-1684.	1.1	235
27	Mediterranean diets and metabolic syndrome status in the PREDIMED randomized trial. <i>Cmaj</i> , 2014, 186, E649-E657.	0.9	235
28	Projected Prevalence of Inadequate Nutrient Intakes in Europe. <i>Annals of Nutrition and Metabolism</i> , 2011, 59, 84-95.	1.0	234
29	Med Diet 4.0: the Mediterranean diet with four sustainable benefits. <i>Public Health Nutrition</i> , 2017, 20, 1322-1330.	1.1	231
30	Overweight and obesity in infants and preâ€“school children in the European Union: a review of existing data. <i>Obesity Reviews</i> , 2010, 11, 389-398.	3.1	230
31	The Mediterranean Diet and Nutritional Adequacy: A Review. <i>Nutrients</i> , 2014, 6, 231-248.	1.7	230
32	Effect of the Mediterranean diet on blood pressure in the PREDIMED trial: results from a randomized controlled trial. <i>BMC Medicine</i> , 2013, 11, 207.	2.3	227
33	Plasma Ceramides, Mediterranean Diet, and Incident Cardiovascular Disease in the PREDIMED Trial (PrevençÃ³n con Dieta MediterrÃ¡nea). <i>Circulation</i> , 2017, 135, 2028-2040.	1.6	227
34	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, 953-959.	1.1	219
35	Dietary fat intake and risk of cardiovascular disease and all-cause mortality in a population at high risk of cardiovascular disease. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 1563-1573.	2.2	219
36	Mapping low intake of micronutrients across Europe. <i>British Journal of Nutrition</i> , 2013, 110, 755-773.	1.2	215

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37	Dietary inflammatory index and anthropometric measures of obesity in a population sample at high cardiovascular risk from the PREDIMED (PREvenci3n con Dieta MEDiterr3nea) trial. <i>British Journal of Nutrition</i> , 2015, 113, 984-995.	1.2	209
38	A provegetarian food pattern and reduction in total mortality in the Prevenci3n con Dieta Mediterr3nea (PREDIMED) study. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 320S-328S.	2.2	207
39	Plasma Branched-Chain Amino Acids and Incident Cardiovascular Disease in the PREDIMED Trial. <i>Clinical Chemistry</i> , 2016, 62, 582-592.	1.5	203
40	Extravirgin Olive Oil Consumption Reduces Risk of Atrial Fibrillation. <i>Circulation</i> , 2014, 130, 18-26.	1.6	194
41	Dietary Fat Intake and the Risk of Depression: The SUN Project. <i>PLoS ONE</i> , 2011, 6, e16268.	1.1	191
42	Iron deficiency in Europe. <i>Public Health Nutrition</i> , 2001, 4, 537-545.	1.1	188
43	Environmental footprints of Mediterranean versus Western dietary patterns: beyond the health benefits of the Mediterranean diet. <i>Environmental Health</i> , 2013, 12, 118.	1.7	185
44	Prevalencia de obesidad general y obesidad abdominal en la poblaci3n adulta espa3ola (253664 a3os) 201432015: estudio ENPE. <i>Revista Espanola De Cardiologia</i> , 2016, 69, 579-587.	0.6	185
45	Dietary Inflammatory Index and Incidence of Cardiovascular Disease in the PREDIMED Study. <i>Nutrients</i> , 2015, 7, 4124-4138.	1.7	182
46	Cohort Profile: Design and methods of the PREDIMED-Plus randomized trial. <i>International Journal of Epidemiology</i> , 2019, 48, 387-388o.	0.9	179
47	Mediterranean Diet Improves High-Density Lipoprotein Function in High-Cardiovascular-Risk Individuals. <i>Circulation</i> , 2017, 135, 633-643.	1.6	171
48	Updating the Mediterranean Diet Pyramid towards Sustainability: Focus on Environmental Concerns. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8758.	1.2	167
49	Adherence to a Mediterranean dietary pattern and weight gain in a follow-up study: the SUN cohort. <i>International Journal of Obesity</i> , 2006, 30, 350-358.	1.6	166
50	International Physical Activity Questionnaire: Reliability and validity in a Spanish population. <i>European Journal of Sport Science</i> , 2010, 10, 297-304.	1.4	166
51	Polyphenol intake and mortality risk: a re-analysis of the PREDIMED trial. <i>BMC Medicine</i> , 2014, 12, 77.	2.3	159
52	Mediterranean food pattern and the primary prevention of chronic disease: recent developments. <i>Nutrition Reviews</i> , 2009, 67, S111-S116.	2.6	158
53	Effects of total dietary polyphenols on plasma nitric oxide and blood pressure in a high cardiovascular risk cohort. The PREDIMED randomized trial. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015, 25, 60-67.	1.1	156
54	A review of the use of information and communication technologies for dietary assessment. <i>British Journal of Nutrition</i> , 2009, 101, S102-S112.	1.2	151

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55	Prevalence and determinants of obesity in Spanish children and young people. <i>British Journal of Nutrition</i> , 2006, 96, S67-S72.	1.2	146
56	Intake of selected nutrients from foods, from fortification and from supplements in various European countries. <i>Food and Nutrition Research</i> , 2009, 53, .	1.2	143
57	Benefits of the Mediterranean diet: Epidemiological and molecular aspects. <i>Molecular Aspects of Medicine</i> , 2019, 67, 1-55.	2.7	141
58	Plasma Lipidomic Profiling and Risk of Type 2 Diabetes in the PREDIMED Trial. <i>Diabetes Care</i> , 2018, 41, 2617-2624.	4.3	138
59	Frequency of nut consumption and mortality risk in the PREDIMED nutrition intervention trial. <i>BMC Medicine</i> , 2013, 11, 164.	2.3	135
60	Nutrient adequacy and Mediterranean Diet in Spanish school children and adolescents. <i>European Journal of Clinical Nutrition</i> , 2003, 57, S35-S39.	1.3	130
61	Associations of the FTO rs9939609 and the MC4R rs17782313 polymorphisms with type 2 diabetes are modulated by diet, being higher when adherence to the Mediterranean diet pattern is low. <i>Cardiovascular Diabetology</i> , 2012, 11, 137.	2.7	129
62	Inadvertent exposure to organochlorine pesticides DDT and derivatives in people from the Canary Islands (Spain). <i>Science of the Total Environment</i> , 2005, 339, 49-62.	3.9	128
63	Consumption of Yogurt, Low-Fat Milk, and Other Low-Fat Dairy Products Is Associated with Lower Risk of Metabolic Syndrome Incidence in an Elderly Mediterranean Population. <i>Journal of Nutrition</i> , 2015, 145, 2308-2316.	1.3	127
64	Food patterns of Spanish schoolchildren and adolescents: The enKid Study. <i>Public Health Nutrition</i> , 2001, 4, 1433-8.	1.1	125
65	Mediterranean Diet Reduces the Adverse Effect of the <i>TCF7L2</i>-rs7903146 Polymorphism on Cardiovascular Risk Factors and Stroke Incidence. <i>Diabetes Care</i> , 2013, 36, 3803-3811.	4.3	125
66	Plasma acylcarnitines and risk of cardiovascular disease: effect of Mediterranean diet interventions. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 1408-1416.	2.2	124
67	Dairy product consumption and risk of type 2 diabetes in an elderly Spanish Mediterranean population at high cardiovascular risk. <i>European Journal of Nutrition</i> , 2016, 55, 349-360.	1.8	122
68	Evaluating the quality of dietary intake validation studies. <i>British Journal of Nutrition</i> , 2009, 102, S3-S9.	1.2	121
69	Effect of the Mediterranean diet on heart failure biomarkers: a randomized sample from the <sc>PREDIMED</sc> trial. <i>European Journal of Heart Failure</i> , 2014, 16, 543-550.	2.9	121
70	Variables predictive of adherence to diet and physical activity recommendations in the treatment of obesity and overweight, in a group of Spanish subjects. <i>International Journal of Obesity</i> , 2004, 28, 697-705.	1.6	117
71	Dietary patterns and nutritional adequacy in a Mediterranean country. <i>British Journal of Nutrition</i> , 2009, 101, S21-S28.	1.2	116
72	The Effect of the Mediterranean Diet on Hypertension: A Systematic Review and Meta-Analysis. <i>Journal of Nutrition Education and Behavior</i> , 2016, 48, 42-53.e1.	0.3	114

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73	Usage of Plant Food Supplements across Six European Countries: Findings from the PlantLIBRA Consumer Survey. PLoS ONE, 2014, 9, e92265.	1.1	111
74	Intake of Total Polyphenols and Some Classes of Polyphenols Is Inversely Associated with Diabetes in Elderly People at High Cardiovascular Disease Risk. Journal of Nutrition, 2016, 146, 767-777.	1.3	108
75	Legume consumption is inversely associated with type 2 diabetes incidence in adults: A prospective assessment from the PREDIMED study. Clinical Nutrition, 2018, 37, 906-913.	2.3	108
76	Scientific Evidence of Interventions Using the Mediterranean Diet: A Systematic Review. Nutrition Reviews, 2006, 64, 27-47.	2.6	108
77	KIDMED TEST; PREVALENCE OF LOW ADHERENCE TO THE MEDITERRANEAN DIET IN CHILDREN AND YOUNG; A SYSTEMATIC REVIEW. Nutricion Hospitalaria, 2015, 32, 2390-9.	0.2	108
78	Dietary patterns in six European populations: results from EURALIM, a collaborative European data harmonization and information campaign. European Journal of Clinical Nutrition, 2000, 54, 253-262.	1.3	106
79	Influence of a Mediterranean Dietary Pattern on Body Fat Distribution: Results of the PREDIMEDâ€“Canarias Intervention Randomized Trial. Journal of the American College of Nutrition, 2016, 35, 568-580.	1.1	105
80	Mediterranean Diet, Retinopathy, Nephropathy, and Microvascular Diabetes Complications: A Post Hoc Analysis of a Randomized Trial. Diabetes Care, 2015, 38, 2134-2141.	4.3	104
81	Cross-Sectional Assessment of Nut Consumption and Obesity, Metabolic Syndrome and Other Cardiometabolic Risk Factors: The PREDIMED Study. PLoS ONE, 2013, 8, e57367.	1.1	102
82	Comparison and evaluation of the reliability of indexes of adherence to the Mediterranean diet. Public Health Nutrition, 2011, 14, 2338-2345.	1.1	100
83	Mediterranean diet and quality of life: Baseline cross-sectional analysis of the PREDIMED-PLUS trial. PLoS ONE, 2018, 13, e0198974.	1.1	100
84	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.	3.8	100
85	Patterns of Change in Dietary Habits and Physical Activity during Lockdown in Spain Due to the COVID-19 Pandemic. Nutrients, 2021, 13, 300.	1.7	100
86	CLOCK gene variation is associated with incidence of type-2 diabetes and cardiovascular diseases in type-2 diabetic subjects: dietary modulation in the PREDIMED randomized trial. Cardiovascular Diabetology, 2016, 15, 4.	2.7	99
87	Association between red meat consumption and metabolic syndrome in a Mediterranean population at high cardiovascular risk: Cross-sectional and 1-year follow-up assessment. Nutrition, Metabolism and Cardiovascular Diseases, 2012, 22, 200-207.	1.1	98
88	Effectiveness of the Mediterranean diet in the elderly. Clinical Interventions in Aging, 2008, Volume 3, 97-109.	1.3	97
89	Association Between the Mediterranean Diet and Cancer Risk: A Review of Observational Studies. Nutrition and Cancer, 2010, 62, 860-870.	0.9	95
90	Dietary exposure assessments for children in europe (the EXPOCHI project): rationale, methods and design. Archives of Public Health, 2011, 69, 4.	1.0	95

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91	Plasma Metabolites From Choline Pathway and Risk of Cardiovascular Disease in the PREDIMED (Prevention With Mediterranean Diet) Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	95
92	Dietary methods and biomarkers of omega 3 fatty acids: a systematic review. <i>British Journal of Nutrition</i> , 2012, 107, S64-S76.	1.2	94
93	Review Article Socio-economic determinants of micronutrient intake and status in Europe: a systematic review. <i>Public Health Nutrition</i> , 2014, 17, 1031-1045.	1.1	94
94	Energy Intake, Profile, and Dietary Sources in the Spanish Population: Findings of the ANIBES Study. <i>Nutrients</i> , 2015, 7, 4739-4762.	1.7	93
95	Determinants of Nutrient Intake among Children and Adolescents: Results from the enKid Study. <i>Annals of Nutrition and Metabolism</i> , 2002, 46, 31-38.	1.0	92
96	Dietary Marine $\omega$ -3 Fatty Acids and Incident Sight-Threatening Retinopathy in Middle-Aged and Older Individuals With Type 2 Diabetes. <i>JAMA Ophthalmology</i> , 2016, 134, 1142.	1.4	92
97	Prevalence of Abdominal Obesity in Spanish Children and Adolescents. Do We Need Waist Circumference Measurements in Pediatric Practice?. <i>PLoS ONE</i> , 2014, 9, e87549.	1.1	91
98	Reported Dietary Intake, Disparity between the Reported Consumption and the Level Needed for Adequacy and Food Sources of Calcium, Phosphorus, Magnesium and Vitamin D in the Spanish Population: Findings from the ANIBES Study. <i>Nutrients</i> , 2017, 9, 168.	1.7	90
99	Effect of a high-fat Mediterranean diet on bodyweight and waist circumference: a prespecified secondary outcomes analysis of the PREDIMED randomised controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, e6-e17.	5.5	90
100	Plasma branched chain/aromatic amino acids, enriched Mediterranean diet and risk of type 2 diabetes: case-cohort study within the PREDIMED Trial. <i>Diabetologia</i> , 2018, 61, 1560-1571.	2.9	89
101	Clustering of Dietary Patterns, Lifestyles, and Overweight among Spanish Children and Adolescents in the ANIBES Study. <i>Nutrients</i> , 2016, 8, 11.	1.7	88
102	Mediterranean diet and metabolic syndrome: a cross-sectional study in the Canary Islands. <i>Public Health Nutrition</i> , 2006, 9, 1089-1098.	1.1	87
103	Dietary inflammatory index and all-cause mortality in large cohorts: The SUN and PREDIMED studies. <i>Clinical Nutrition</i> , 2019, 38, 1221-1231.	2.3	87
104	Comparative analysis of nutrition data from national, household, and individual levels: results from a WHO-CINDI collaborative project in Canada, Finland, Poland, and Spain. <i>Journal of Epidemiology and Community Health</i> , 2003, 57, 74-80.	2.0	86
105	Total and subtypes of dietary fat intake and risk of type 2 diabetes mellitus in the Prevenci3n con Dieta Mediterr3nea (PREDIMED) study. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 723-735.	2.2	86
106	Alcohol intake, wine consumption and the development of depression: the PREDIMED study. <i>BMC Medicine</i> , 2013, 11, 192.	2.3	85
107	Weight status of European preschool children and associations with family demographics and energy balance-related behaviours: a pooled analysis of six European studies. <i>Obesity Reviews</i> , 2012, 13, 29-41.	3.1	84
108	Mediterranean Diet and Cardiometabolic Risk: A Systematic Review through Evidence-Based Answers to Key Clinical Questions. <i>Nutrients</i> , 2019, 11, 655.	1.7	83

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109	Availability of Mediterranean and non-Mediterranean foods during the last four decades: comparison of several geographical areas. <i>Public Health Nutrition</i> , 2009, 12, 1667-1675.	1.1	82
110	Dietary assessment methods for micronutrient intake: a systematic review on vitamins. <i>British Journal of Nutrition</i> , 2009, 102, S10-S37.	1.2	82
111	Does the definition of the Mediterranean diet need to be updated?. <i>Public Health Nutrition</i> , 2004, 7, 927-929.	1.1	81
112	Plasma lipidomic profiles and cardiovascular events in a randomized intervention trial with the Mediterranean diet. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 973-983.	2.2	79
113	Fiber intake and all-cause mortality in the Prevenci3n con Dieta Mediterr3nea (PREDIMED) study. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 1498-1507.	2.2	78
114	Nutritional objectives for the Spanish population. Consensus from the Spanish Society of Community Nutrition. <i>Public Health Nutrition</i> , 2001, 4, 1409-13.	1.1	77
115	Lifestyles and Risk Factors Associated with Adherence to the Mediterranean Diet: A Baseline Assessment of the PREDIMED Trial. <i>PLoS ONE</i> , 2013, 8, e60166.	1.1	77
116	What and how much do we eat? 24-hour dietary recall method. <i>Nutricion Hospitalaria</i> , 2015, 31 Suppl 3, 46-8.	0.2	77
117	Macronutrient Distribution and Dietary Sources in the Spanish Population: Findings from the ANIBES Study. <i>Nutrients</i> , 2016, 8, 177.	1.7	76
118	Reported Dietary Intake and Food Sources of Zinc, Selenium, and Vitamins A, E and C in the Spanish Population: Findings from the ANIBES Study. <i>Nutrients</i> , 2017, 9, 697.	1.7	76
119	Association of Tryptophan Metabolites with Incident Type 2 Diabetes in the PREDIMED Trial: A Case Cohort Study. <i>Clinical Chemistry</i> , 2018, 64, 1211-1220.	1.5	76
120	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.	1.1	76
121	Evaluating associations between Mediterranean diet adherence indexes and biomarkers of diet and disease. <i>Public Health Nutrition</i> , 2006, 9, 1110-1117.	1.1	75
122	Physical Activity Patterns of the Spanish Population Are Mostly Determined by Sex and Age: Findings in the ANIBES Study. <i>PLoS ONE</i> , 2016, 11, e0149969.	1.1	75
123	Legume consumption and risk of all-cause, cardiovascular, and cancer mortality in the PREDIMED study. <i>Clinical Nutrition</i> , 2019, 38, 348-356.	2.3	74
124	Obesity and overweight trends in Catalonia, Spain (1992-2003): gender and socio-economic determinants. <i>Public Health Nutrition</i> , 2007, 10, 1368-78.	1.1	73
125	Prevalence of General Obesity and Abdominal Obesity in the Spanish Adult Population (Aged 25-64) Tj ETQq1 1 0.784314 rgBT /Over 0.4 78	0.4	73
126	Metabolites of Glutamate Metabolism Are Associated With Incident Cardiovascular Events in the PREDIMED PREvenci3n con Dieta MEDiterr3nea (PREDIMED) Trial. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	73



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127	Zinc Intake and Status and Risk of Type 2 Diabetes Mellitus: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2019, 11, 1027.	1.7	73
128	Olive oil and the Mediterranean diet: beyond the rhetoric. <i>European Journal of Clinical Nutrition</i> , 2003, 57, S2-S7.	1.3	72
129	Influence of sociodemographic factors in the prevalence of obesity in Spain. The SEEDO'97 Study. <i>European Journal of Clinical Nutrition</i> , 2001, 55, 430-435.	1.3	71
130	The Contribution of Ready-to-Eat Cereals to Daily Nutrient Intake and Breakfast Quality in a Mediterranean Setting. <i>Journal of the American College of Nutrition</i> , 2006, 25, 135-143.	1.1	71
131	Effect of a traditional Mediterranean diet on apolipoproteins B, A-I, and their ratio: A randomized, controlled trial. <i>Atherosclerosis</i> , 2011, 218, 174-180.	0.4	71
132	Mediterranean diet and risk of heart failure: results from the PREDIMED randomized controlled trial. <i>European Journal of Heart Failure</i> , 2017, 19, 1179-1185.	2.9	71
133	Dietary assessment methods for micronutrient intake in infants, children and adolescents: a systematic review. <i>British Journal of Nutrition</i> , 2009, 102, S87-S117.	1.2	70
134	How could changes in diet explain changes in coronary heart disease mortality in Spain? The Spanish paradox. <i>American Journal of Clinical Nutrition</i> , 1995, 61, 1351S-1359S.	2.2	69
135	Effectiveness of Interventions in the Prevention of Childhood Obesity. <i>European Journal of Epidemiology</i> , 2003, 19, 617-622.	2.5	69
136	The Mediterranean diet in Spain: adherence trends during the past two decades using the Mediterranean Adequacy Index. <i>Public Health Nutrition</i> , 2011, 14, 622-628.	1.1	69
137	Systematic reviews of the role of omega-3 fatty acids in the prevention and treatment of disease. <i>British Journal of Nutrition</i> , 2012, 107, S1-S2.	1.2	69
138	EURRECA"Estimating Zinc Requirements for Deriving Dietary Reference Values. <i>Critical Reviews in Food Science and Nutrition</i> , 2013, 53, 1110-1123.	5.4	69
139	Maternal Obesity in Early Pregnancy and Risk of Adverse Outcomes. <i>PLoS ONE</i> , 2013, 8, e80410.	1.1	69
140	The Mediterranean diet: culture, health and science. <i>British Journal of Nutrition</i> , 2015, 113, S1-S3.	1.2	69
141	Bone mineral density in two different socio-economic population groups. <i>Bone and Mineral</i> , 1992, 18, 159-168.	2.0	68
142	Mediterranean diet and waist circumference in a representative national sample of young Spaniards. <i>Pediatric Obesity</i> , 2010, 5, 516-519.	3.2	68
143	Total polyphenol excretion and blood pressure in subjects at high cardiovascular risk. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2011, 21, 323-331.	1.1	68
144	Zinc intake, status and indices of cognitive function in adults and children: a systematic review and meta-analysis. <i>European Journal of Clinical Nutrition</i> , 2015, 69, 649-661.	1.3	68

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145	Nutrient adequacy in Spanish children and adolescents. <i>British Journal of Nutrition</i> , 2006, 96, S49-S57.	1.2	67
146	The Relationship between Zinc Intake and Serum/Plasma Zinc Concentration in Children: A Systematic Review and Dose-Response Meta-Analysis. <i>Nutrients</i> , 2012, 4, 841-858.	1.7	67
147	Increased Serum Calcium Levels and Risk of Type 2 Diabetes in Individuals at High Cardiovascular Risk. <i>Diabetes Care</i> , 2014, 37, 3084-3091.	4.3	67
148	A Consensus Proposal for Nutritional Indicators to Assess the Sustainability of a Healthy Diet: The Mediterranean Diet as a Case Study. <i>Frontiers in Nutrition</i> , 2016, 3, 37.	1.6	67
149	Association between dietary fibre intake and fruit, vegetable or whole-grain consumption and the risk of CVD: results from the PREvenci3n con Dieta MEDiterr3nea (PREDIMED) trial. <i>British Journal of Nutrition</i> , 2016, 116, 534-546.	1.2	67
150	Factors Associated with Stunting among Children Aged 0 to 59 Months from the Central Region of Mozambique. <i>Nutrients</i> , 2017, 9, 491.	1.7	67
151	Prevention of overweight and obesity: a Spanish approach. <i>Public Health Nutrition</i> , 2007, 10, 1187-1193.	1.1	66
152	Complex organochlorine pesticide mixtures as determinant factor for breast cancer risk: a population-based case-control study in the Canary Islands (Spain). <i>Environmental Health</i> , 2012, 11, 28.	1.7	66
153	Dietary Intake of Vitamin K Is Inversely Associated with Mortality Risk. <i>Journal of Nutrition</i> , 2014, 144, 743-750.	1.3	65
154	Moderate red wine consumption is associated with a lower prevalence of the metabolic syndrome in the PREDIMED population. <i>British Journal of Nutrition</i> , 2015, 113, S121-S130.	1.2	65
155	Updating the Food-Based Dietary Guidelines for the Spanish Population: The Spanish Society of Community Nutrition (SENC) Proposal. <i>Nutrients</i> , 2019, 11, 2675.	1.7	65
156	Trends in energy and nutrient intake and risk of inadequate intakes in Catalonia, Spain (1992-2003). <i>Public Health Nutrition</i> , 2007, 10, 1354-67.	1.1	64
157	Waist-to-Height Ratio and Cardiovascular Risk Factors in Elderly Individuals at High Cardiovascular Risk. <i>PLoS ONE</i> , 2012, 7, e43275.	1.1	64
158	High dietary protein intake is associated with an increased body weight and total death risk. <i>Clinical Nutrition</i> , 2016, 35, 496-506.	2.3	64
159	Increases in Plasma Tryptophan Are Inversely Associated with Incident Cardiovascular Disease in the PREvenci3n con Dieta MEDiterr3nea (PREDIMED) Study. <i>Journal of Nutrition</i> , 2017, 147, jn241711.	1.3	64
160	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.	1.6	64
161	Dairy products and health: a review of the epidemiological evidence. <i>British Journal of Nutrition</i> , 2006, 96, S94-S99.	1.2	63
162	Statistical and Biological Gene-Lifestyle Interactions of MC4R and FTO with Diet and Physical Activity on Obesity: New Effects on Alcohol Consumption. <i>PLoS ONE</i> , 2012, 7, e52344.	1.1	63

#	ARTICLE	IF	CITATIONS
163	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, 173-180.	1.1	62
164	Osteoarthritis and the Mediterranean Diet: A Systematic Review. <i>Nutrients</i> , 2018, 10, 1030.	1.7	61
165	Obesity and other health determinants across Europe: The EURALIM Project. <i>Journal of Epidemiology and Community Health</i> , 2000, 54, 424-430.	2.0	60
166	Validity of dietary patterns to assess nutrient intake adequacy. <i>British Journal of Nutrition</i> , 2009, 101, S12-S20.	1.2	60
167	The relationship between zinc intake and serum/plasma zinc concentration in adults: a systematic review and dose-response meta-analysis by the EURRECA Network. <i>British Journal of Nutrition</i> , 2012, 108, 1962-1971.	1.2	60
168	Frequent Consumption of Sugar- and Artificially Sweetened Beverages and Natural and Bottled Fruit Juices Is Associated with an Increased Risk of Metabolic Syndrome in a Mediterranean Population at High Cardiovascular Disease Risk. <i>Journal of Nutrition</i> , 2016, 146, 1528-1536.	1.3	60
169	Dietary $\omega$ -3 Linolenic Acid, Marine $\omega$ -3 Fatty Acids, and Mortality in a Population With High Fish Consumption: Findings From the PREvención con Dieta MEDiterránea (PREDIMED) Study. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	60
170	Plasma Acylcarnitines and Risk of Type 2 Diabetes in a Mediterranean Population at High Cardiovascular Risk. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 1508-1519.	1.8	60
171	Breakfast consumption in Spanish children and young people. <i>Public Health Nutrition</i> , 2001, 4, 1439-44.	1.1	59
172	The ANIBES Study on Energy Balance in Spain: Design, Protocol and Methodology. <i>Nutrients</i> , 2015, 7, 970-998.	1.7	59
173	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, 689.	1.7	59
174	Dietary assessment methods for intakes of iron, calcium, selenium, zinc and iodine. <i>British Journal of Nutrition</i> , 2009, 102, S38-S55.	1.2	58
175	High plasma glutamate and low glutamine-to-glutamate ratio are associated with type 2 diabetes: Case-cohort study within the PREDIMED trial. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019, 29, 1040-1049.	1.1	58
176	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, 1263-1270.	1.7	57
177	Current Food Consumption amongst the Spanish ANIBES Study Population. <i>Nutrients</i> , 2019, 11, 2663.	1.7	57
178	Validity of the energy-restricted Mediterranean Diet Adherence Screener. <i>Clinical Nutrition</i> , 2021, 40, 4971-4979.	2.3	57
179	The Mediterranean Diet decreases LDL atherogenicity in high cardiovascular risk individuals: a randomized controlled trial. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1601015.	1.5	56
180	Glycolysis/gluconeogenesis- and tricarboxylic acid cycle-related metabolites, Mediterranean diet, and type 2 diabetes. <i>American Journal of Clinical Nutrition</i> , 2020, 111, 835-844.	2.2	56

#	ARTICLE	IF	CITATIONS
181	Trends in dietary habits and food consumption in Catalonia, Spain (1992–2003). <i>Public Health Nutrition</i> , 2007, 10, 1340-53.	1.1	55
182	How we will produce the evidence-based EURRECA toolkit to support nutrition and food policy. <i>European Journal of Nutrition</i> , 2008, 47, 2-16.	1.8	55
183	Sociodemographic risk factors associated with metabolic syndrome in a Mediterranean population. <i>Public Health Nutrition</i> , 2008, 11, 1372-1378.	1.1	55
184	Association of physical activity with body mass index, waist circumference and incidence of obesity in older adults. <i>European Journal of Public Health</i> , 2018, 28, 944-950.	0.1	55
185	Vitamin and mineral intakes in European children. Is food fortification needed?. <i>Public Health Nutrition</i> , 2001, 4, 101-107.	1.1	54
186	Increasing serum levels of non-DDT-derivative organochlorine pesticides in the younger population of the Canary Islands (Spain). <i>Science of the Total Environment</i> , 2006, 367, 129-138.	3.9	54
187	Dysfunctional High-Density Lipoproteins Are Associated With a Greater Incidence of Acute Coronary Syndrome in a Population at High Cardiovascular Risk. <i>Circulation</i> , 2020, 141, 444-453.	1.6	54
188	Profile of Overweight and Obese People in a Mediterranean Region. <i>Obesity</i> , 2005, 13, 527-536.	4.0	53
189	Replacing red meat and processed red meat for white meat, fish, legumes or eggs is associated with lower risk of incidence of metabolic syndrome. <i>Clinical Nutrition</i> , 2016, 35, 1442-1449.	2.3	53
190	Serum copper and zinc concentrations in a representative sample of the Canarian population. <i>Journal of Trace Elements in Medicine and Biology</i> , 2002, 16, 75-81.	1.5	52
191	Immunomodulatory effects of the intake of fermented milk with <i>Lactobacillus casei</i> DN114001 in lactating mothers and their children. <i>British Journal of Nutrition</i> , 2008, 100, 834-845.	1.2	52
192	Dietary Magnesium Intake Is Inversely Associated with Mortality in Adults at High Cardiovascular Disease Risk. <i>Journal of Nutrition</i> , 2014, 144, 55-60.	1.3	52
193	Beverage Consumption Habits and Association with Total Water and Energy Intakes in the Spanish Population: Findings of the ANIBES Study. <i>Nutrients</i> , 2016, 8, 232.	1.7	52
194	Predictors of short- and long-term adherence with a Mediterranean-type diet intervention: the PREDIMED randomized trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016, 13, 67.	2.0	52
195	Plasma lipidome patterns associated with cardiovascular risk in the PREDIMED trial: A case-cohort study. <i>International Journal of Cardiology</i> , 2018, 253, 126-132.	0.8	52
196	Dehydration in the elderly: A review focused on economic burden. <i>Journal of Nutrition, Health and Aging</i> , 2015, 19, 619-627.	1.5	51
197	Quality of Dietary Fat Intake and Body Weight and Obesity in a Mediterranean Population: Secondary Analyses within the PREDIMED Trial. <i>Nutrients</i> , 2018, 10, 2011.	1.7	51
198	Dietary guidelines for the Spanish population. <i>Public Health Nutrition</i> , 2001, 4, 1403-8.	1.1	50

#	ARTICLE	IF	CITATIONS
199	Dietary Intake of Individual (Free and Intrinsic) Sugars and Food Sources in the Spanish Population: Findings from the ANIBES Study. <i>Nutrients</i> , 2017, 9, 275.	1.7	50
200	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.	2.2	50
201	Nutritional adequacy according to carbohydrates and fat quality. <i>European Journal of Nutrition</i> , 2016, 55, 93-106.	1.8	49
202	Ibero-American Consensus on Low- and No-Calorie Sweeteners: Safety, Nutritional Aspects and Benefits in Food and Beverages. <i>Nutrients</i> , 2018, 10, 818.	1.7	49
203	Breaking the poverty/malnutrition cycle in Africa and the Middle East. <i>Nutrition Reviews</i> , 2009, 67, S40-S46.	2.6	48
204	Impact of dietary <i>Arthrospira</i> (Spirulina) biomass consumption on human health: main health targets and systematic review. <i>Journal of Applied Phycology</i> , 2018, 30, 2403-2423.	1.5	48
205	Leisure-Time Physical Activity, Sedentary Behaviour and Diet Quality are Associated with Metabolic Syndrome Severity: The PREDIMED-Plus Study. <i>Nutrients</i> , 2020, 12, 1013.	1.7	48
206	Leisure-time physical activity, sedentary behaviors, sleep, and cardiometabolic risk factors at baseline in the PREDIMED-PLUS intervention trial: A cross-sectional analysis. <i>PLoS ONE</i> , 2017, 12, e0172253.	1.1	48
207	The European Nutrient Database (ENDB) for Nutritional Epidemiology. <i>Journal of Food Composition and Analysis</i> , 2002, 15, 435-451.	1.9	47
208	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.	1.6	47
209	Vitamins in Spanish food patterns: The eVe Study. <i>Public Health Nutrition</i> , 2001, 4, 1317-1323.	1.1	46
210	Association between a healthy lifestyle and general obesity and abdominal obesity in an elderly population at high cardiovascular risk. <i>Preventive Medicine</i> , 2011, 53, 155-161.	1.6	46
211	Effect of a Mediterranean Diet Intervention on Dietary Glycemic Load and Dietary Glycemic Index: The PREDIMED Study. <i>Journal of Nutrition and Metabolism</i> , 2014, 2014, 1-10.	0.7	46
212	Dietary Glycemic Index and Glycemic Load Are Positively Associated with Risk of Developing Metabolic Syndrome in Middle-aged and Elderly Adults. <i>Journal of the American Geriatrics Society</i> , 2015, 63, 1991-2000.	1.3	46
213	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, 2471.	1.7	46
214	Nutrient Intake and Gastric Cancer Risk: A Case-Control Study in Spain. <i>International Journal of Epidemiology</i> , 1993, 22, 983-988.	0.9	44
215	Dietary assessment methods for micronutrient intake in elderly people: a systematic review. <i>British Journal of Nutrition</i> , 2009, 102, S118-S149.	1.2	44
216	Background levels of polychlorinated biphenyls in the population of the Canary Islands (Spain). <i>Environmental Research</i> , 2011, 111, 10-16.	3.7	44

#	ARTICLE	IF	CITATIONS
217	Blood pressure in relation to contamination by polychlorobiphenyls and organochlorine pesticides: Results from a population-based study in the Canary Islands (Spain). <i>Environmental Research</i> , 2014, 135, 48-54.	3.7	44
218	Consumption of foods of animal origin as determinant of contamination by organochlorine pesticides and polychlorobiphenyls: Results from a population-based study in Spain. <i>Chemosphere</i> , 2014, 114, 121-128.	4.2	44
219	Relationship between bread and obesity. <i>British Journal of Nutrition</i> , 2015, 113, S29-S35.	1.2	44
220	Dietary assessment methods on $\omega$ -3 fatty acid intake: a systematic review. <i>British Journal of Nutrition</i> , 2009, 102, S56-S63.	1.2	43
221	Dietary total antioxidant capacity and mortality in the PREDIMED study. <i>European Journal of Nutrition</i> , 2016, 55, 227-236.	1.8	43
222	Seafood Consumption, Omega-3 Fatty Acids Intake, and Life-Time Prevalence of Depression in the PREDIMED-Plus Trial. <i>Nutrients</i> , 2018, 10, 2000.	1.7	43
223	How is the adequacy of micronutrient intake assessed across Europe? A systematic literature review. <i>British Journal of Nutrition</i> , 2009, 101, S29-S36.	1.2	42
224	Trends in physical activity status in Catalonia, Spain (1992-2003). <i>Public Health Nutrition</i> , 2007, 10, 1389-95.	1.1	41
225	Predictors of adherence to a Mediterranean-type diet in the PREDIMED trial. <i>European Journal of Nutrition</i> , 2010, 49, 91-99.	1.8	41
226	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, 1493.	1.7	41
227	Dietary assessment methods for micronutrient intake in pregnant women: a systematic review. <i>British Journal of Nutrition</i> , 2009, 102, S64-S86.	1.2	40
228	Egg consumption and cardiovascular disease according to diabetic status: The PREDIMED study. <i>Clinical Nutrition</i> , 2017, 36, 1015-1021.	2.3	40
229	Dietary Intake and Food Sources of Niacin, Riboflavin, Thiamin and Vitamin B6 in a Representative Sample of the Spanish Population. The ANIBES Study. <i>Nutrients</i> , 2018, 10, 846.	1.7	40
230	A cross-sectional study of dental caries, intake of confectionery and foods rich in starch and sugars, and salivary counts of <i>Streptococcus mutans</i> in children in Spain. <i>American Journal of Clinical Nutrition</i> , 1997, 66, 1257-1263.	2.2	39
231	Overview of methods used to evaluate the adequacy of nutrient intakes for individuals and populations. <i>British Journal of Nutrition</i> , 2009, 101, S6-S11.	1.2	39
232	How dietary intake methodology is adapted for use in European immigrant population groups - a review. <i>British Journal of Nutrition</i> , 2009, 101, S86-S94.	1.2	39
233	Micronutrient intake and status in Central and Eastern Europe compared with other European countries, results from the EURRECA network. <i>Public Health Nutrition</i> , 2013, 16, 824-840.	1.1	39
234	Association of diet quality with dietary inflammatory potential in youth. <i>Food and Nutrition Research</i> , 2017, 61, 1328961.	1.2	39

#	ARTICLE	IF	CITATIONS
235	Cross-sectional associations of objectively-measured sleep characteristics with obesity and type 2 diabetes in the PREDIMED-Plus trial. <i>Sleep</i> , 2018, 41, .	0.6	39
236	Beverage and water intake of healthy adults in some European countries. <i>International Journal of Food Sciences and Nutrition</i> , 2013, 64, 801-805.	1.3	38
237	Empirically-derived food patterns and the risk of total mortality and cardiovascular events in the PREDIMED study. <i>Clinical Nutrition</i> , 2015, 34, 859-867.	2.3	38
238	Polymorphism of the Transcription Factor 7-Like 2 Gene (TCF7L2) Interacts with Obesity on Type-2 Diabetes in the PREDIMED Study Emphasizing the Heterogeneity of Genetic Variants in Type-2 Diabetes Risk Prediction: Time for Obesity-Specific Genetic Risk Scores. <i>Nutrients</i> , 2016, 8, 793.	1.7	38
239	MicroRNA-410 regulated lipoprotein lipase variant rs13702 is associated with stroke incidence and modulated by diet in the randomized controlled PREDIMED trial. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 719-731.	2.2	37
240	Nutrimetabolomics fingerprinting to identify biomarkers of bread exposure in a free-living population from the PREDIMED study cohort. <i>Metabolomics</i> , 2015, 11, 155-165.	1.4	37
241	Protective effect of homovanillyl alcohol on cardiovascular disease and total mortality: virgin olive oil, wine, and catechol-methylthion. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 1297-1304.	2.2	37
242	Plasma trimethylamine-N-oxide and related metabolites are associated with type 2 diabetes risk in the Prevenci3n con Dieta Mediterr4nea (PREDIMED) trial. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 163-173.	2.2	37
243	Evaluation of the efficacy of health education on the compliance with antituberculosis chemoprophylaxis in school children. A randomized clinical trial. <i>Tubercle and Lung Disease</i> , 1993, 74, 28-31.	2.1	36
244	Dietary Habits and Dental Caries in a Population of Spanish Schoolchildren with Low Levels of Caries Experience. <i>Caries Research</i> , 1993, 27, 488-494.	0.9	36
245	Changes in bread consumption and 4-year changes in adiposity in Spanish subjects at high cardiovascular risk. <i>British Journal of Nutrition</i> , 2013, 110, 337-346.	1.2	36
246	Overweight and General and Abdominal Obesity in a Representative Sample of Spanish Adults: Findings from the ANIBES Study. <i>BioMed Research International</i> , 2016, 2016, 1-11.	0.9	36
247	Low Adherence to Dietary Guidelines in Spain, Especially in the Overweight/Obese Population: The ANIBES Study. <i>Journal of the American College of Nutrition</i> , 2017, 36, 240-247.	1.1	36
248	Iron Intake and Dietary Sources in the Spanish Population: Findings from the ANIBES Study. <i>Nutrients</i> , 2017, 9, 203.	1.7	36
249	Metabolites related to purine catabolism and risk of type 2 diabetes incidence; modifying effects of the TCF7L2-rs7903146 polymorphism. <i>Scientific Reports</i> , 2019, 9, 2892.	1.6	36
250	Serum selenium concentration in a representative sample of the Canarian population. <i>Science of the Total Environment</i> , 2001, 269, 65-73.	3.9	35
251	Amino Acid Change in the Carbohydrate Response Element Binding Protein Is Associated With Lower Triglycerides and Myocardial Infarction Incidence Depending on Level of Adherence to the Mediterranean Diet in the PREDIMED Trial. <i>Circulation: Cardiovascular Genetics</i> , 2014, 7, 49-58.	5.1	35
252	Results From Spain's 2018 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2018, 15, S411-S412.	1.0	35

#	ARTICLE	IF	CITATIONS
253	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, 958.	1.7	35
254	The Economic Impact of the SARS-COV-2 (COVID-19) Pandemic in Spain. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4708.	1.2	35
255	Tablas de evaluación del riesgo coronario adaptadas a la población española. <i>Estudio DORICA. Medicina Clínica</i> , 2004, 1123, 686-691.	0.3	35
256	Adverse Effects of Plant Food Supplements Self-Reported by Consumers in the PlantLIBRA Survey Involving Six European Countries. <i>PLoS ONE</i> , 2016, 11, e0150089.	1.1	35
257	Critical issues in setting micronutrient recommendations for pregnant women: an insight. <i>Maternal and Child Nutrition</i> , 2010, 6, 5-22.	1.4	34
258	EURRECA—Evidence-Based Methodology for Deriving Micronutrient Recommendations. <i>Critical Reviews in Food Science and Nutrition</i> , 2013, 53, 999-1040.	5.4	34
259	Yogurt consumption and abdominal obesity reversion in the PREDIMED study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016, 26, 468-475.	1.1	34
260	Role of HDL function and LDL atherogenicity on cardiovascular risk: A comprehensive examination. <i>PLoS ONE</i> , 2019, 14, e0218533.	1.1	34
261	Lysine pathway metabolites and the risk of type 2 diabetes and cardiovascular disease in the PREDIMED study: results from two case-cohort studies. <i>Cardiovascular Diabetology</i> , 2019, 18, 151.	2.7	34
262	Effects of a Mediterranean Eating Plan on the Need for Glucose-Lowering Medications in Participants With Type 2 Diabetes: A Subgroup Analysis of the PREDIMED Trial. <i>Diabetes Care</i> , 2019, 42, 1390-1397.	4.3	34
263	Quantification of cyclamate and cyclohexylamine in urine samples using high-performance liquid chromatography with trinitrobenzenesulfonic acid pre-column derivatization. <i>Journal of Chromatography A</i> , 1996, 750, 397-402.	1.8	33
264	Application of linear discriminant analysis to the biochemical and haematological differentiation of opiate addicts from healthy subjects: a case—control study. <i>European Journal of Clinical Nutrition</i> , 2004, 58, 449-455.	1.3	33
265	Serum levels of insulin-like growth factor-I in relation to organochlorine pesticides exposure. <i>Growth Hormone and IGF Research</i> , 2007, 17, 506-511.	0.5	33
266	Safety assessment of plant food supplements (PFS). <i>Food and Function</i> , 2011, 2, 760.	2.1	33
267	Energy density, diet quality, and central body fat in a nationwide survey of young Spaniards. <i>Nutrition</i> , 2013, 29, 1350-1355.	1.1	33
268	Cross-sectional associations between macronutrient intake and chronic kidney disease in a population at high cardiovascular risk. <i>Clinical Nutrition</i> , 2013, 32, 606-612.	2.3	33
269	Sedentary behavior among Spanish children and adolescents: findings from the ANIBES study. <i>BMC Public Health</i> , 2017, 17, 94.	1.2	33
270	Moderate Consumption of Beer and Its Effects on Cardiovascular and Metabolic Health: An Updated Review of Recent Scientific Evidence. <i>Nutrients</i> , 2021, 13, 879.	1.7	33



#	ARTICLE	IF	CITATIONS
271	Does the diet of the Balearic population, a Mediterranean type diet, still provide adequate antioxidant nutrient intakes?. <i>European Journal of Nutrition</i> , 2005, 44, 204-213.	1.8	32
272	Olive oil consumption and risk of breast cancer in the Canary Islands: a population-based caseâ€“control study. <i>Public Health Nutrition</i> , 2006, 9, 163-167.	1.1	32
273	Associations between lactase persistence and the metabolic syndrome in a cross-sectional study in the Canary Islands. <i>European Journal of Nutrition</i> , 2010, 49, 141-146.	1.8	32
274	Plant food supplement (PFS) market structure in EC Member States, methods and techniques for the assessment of individual PFS intake. <i>Food and Function</i> , 2011, 2, 731.	2.1	32
275	Relationship between bread consumption, body weight, and abdominal fat distribution: evidence from epidemiological studies. <i>Nutrition Reviews</i> , 2012, 70, 218-233.	2.6	32
276	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.	2.0	32
277	Association of the European Lactase Persistence Variant (LCT-13910 C&gt;T Polymorphism) with Obesity in the Canary Islands. <i>PLoS ONE</i> , 2012, 7, e43978.	1.1	32
278	Mediterranean Heritage: an intangible cultural heritage. <i>Public Health Nutrition</i> , 2009, 12, 1591-1594.	1.1	31
279	Nutrition Policies in Mediterranean Europe. <i>Nutrition Reviews</i> , 1997, 55, S42-S57.	2.6	31
280	Physiological and public health basis for assessing micronutrient requirements in children and adolescents. The EURRECA network. <i>Maternal and Child Nutrition</i> , 2010, 6, 84-99.	1.4	31
281	Persistent organic pollutants and risk of diabetes and obesity on healthy adults: Results from a cross-sectional study in Spain. <i>Science of the Total Environment</i> , 2017, 607-608, 1096-1102.	3.9	31
282	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, 537.	2.2	31
283	Choline Metabolism and Risk of Atrial Fibrillation and Heart Failure in the PREDIMED Study. <i>Clinical Chemistry</i> , 2021, 67, 288-297.	1.5	31
284	Effects of dietary assessment methods on assessing risk of nutrient intake adequacy at the population level: from theory to practice. <i>British Journal of Nutrition</i> , 2009, 101, S64-S72.	1.2	30
285	Determinants of increasing serum POPs in a population at high risk for cardiovascular disease. Results from the PREDIMED-CANARIAS study. <i>Environmental Research</i> , 2017, 156, 477-484.	3.7	30
286	Comparative descriptive epidemiology of oral and oesophageal cancers in Europe. <i>European Journal of Cancer Prevention</i> , 1996, 5, 267-279.	0.6	29
287	Mediterranean Diet and Health: Is all the Secret in Olive Oil?. <i>Pathophysiology of Haemostasis and Thrombosis: International Journal on Haemostasis and Thrombosis Research</i> , 2003, 33, 461-465.	0.5	29
288	Medical school fails to improve Mediterranean diet adherence among medical students. <i>European Journal of Public Health</i> , 2015, 25, 1019-1023.	0.1	29

#	ARTICLE	IF	CITATIONS
289	Lifestyle Patterns and Weight Status in Spanish Adults: The ANIBES Study. <i>Nutrients</i> , 2017, 9, 606.	1.7	29
290	Active Commuting, Physical Activity, and Sedentary Behaviors in Children and Adolescents from Spain: Findings from the ANIBES Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 668.	1.2	29
291	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, 795.	1.0	29
292	Weight-reducing diets: Are there any differences?. <i>Nutrition Reviews</i> , 2009, 67, S99-S101.	2.6	28
293	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.	0.7	28
294	Effect of a community-based childhood obesity intervention program on changes in anthropometric variables, incidence of obesity, and lifestyle choices in Spanish children aged 8 to 10 years. <i>European Journal of Pediatrics</i> , 2018, 177, 1531-1539.	1.3	28
295	Dieta mediterránea hipocalórica y factores de riesgo cardiovascular: análisis transversal de PREDIMED-Plus. <i>Revista Espanola De Cardiologia</i> , 2019, 72, 925-934.	0.6	28
296	Diet quality and nutrient density in subjects with metabolic syndrome: Influence of socioeconomic status and lifestyle factors. A cross-sectional assessment in the PREDIMED-Plus study. <i>Clinical Nutrition</i> , 2020, 39, 1161-1173.	2.3	28
297	Dietary assessment methods used for low-income populations in food consumption surveys: a literature review. <i>British Journal of Nutrition</i> , 2009, 101, S95-S101.	1.2	27
298	Obesity Indexes and Total Mortality among Elderly Subjects at High Cardiovascular Risk: The PREDIMED Study. <i>PLoS ONE</i> , 2014, 9, e103246.	1.1	27
299	Does the Mediterranean diet counteract the adverse effects of abdominal adiposity?. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015, 25, 569-574.	1.1	27
300	Dietary sources and intakes of folates and vitamin B12 in the Spanish population: Findings from the ANIBES study. <i>PLoS ONE</i> , 2017, 12, e0189230.	1.1	27
301	Experimental Outcomes of the Mediterranean Diet: Lessons Learned from the Predimed Randomized Controlled Trial. <i>Nutrients</i> , 2019, 11, 2991.	1.7	27
302	Prevalence of overweight, obesity and abdominal obesity in the Spanish population aged 3 to 24 years. The ENPE study. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2020, 73, 290-299.	0.4	27
303	Variety in fruits and vegetables, diet quality and lifestyle in an older adult mediterranean population. <i>Clinical Nutrition</i> , 2021, 40, 1510-1518.	2.3	27
304	Risk of Inadequate Intakes of Vitamins A, B1, B6, C, E, Folate, Iron and Calcium in the Spanish Population Aged 4 to 18. <i>International Journal for Vitamin and Nutrition Research</i> , 2001, 71, 325-331.	0.6	26
305	Epidemiology of Obesity in Spain. Dietary Guidelines and Strategies for Prevention. <i>International Journal for Vitamin and Nutrition Research</i> , 2006, 76, 163-171.	0.6	26
306	The Women's Health Initiative. What is on trial: nutrition and chronic disease? Or misinterpreted science, media havoc and the sound of silence from peers?. <i>Public Health Nutrition</i> , 2006, 9, 269-272.	1.1	26

#	ARTICLE	IF	CITATIONS
307	Long-term dietary exposure to different food colours in young children living in different European countries. EFSA Supporting Publications, 2010, 7, 53E.	0.3	26
308	Is the food frequency questionnaire suitable to assess micronutrient intake adequacy for infants, children and adolescents?. Maternal and Child Nutrition, 2010, 6, 112-121.	1.4	26
309	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.	0.4	26
310	Monetary Diet Cost, Diet Quality, and Parental Socioeconomic Status in Spanish Youth. PLoS ONE, 2016, 11, e0161422.	1.1	26
311	Etiology of obesity: two "key issues" and other emerging factors. Nutricion Hospitalaria, 2013, 28 Suppl 5, 32-43.	0.2	26
312	Insulin-like growth factor-I (IGF-I) serum concentrations in healthy children and adolescents: Relationship to level of contamination by DDT-derivative pesticides. Growth Hormone and IGF Research, 2010, 20, 63-67.	0.5	25
313	Nutritional and Cultural Aspects of the Mediterranean Diet. International Journal for Vitamin and Nutrition Research, 2012, 82, 157-162.	0.6	25
314	Is complying with the recommendations of sodium intake beneficial for health in individuals at high cardiovascular risk? Findings from the PREDIMED study. American Journal of Clinical Nutrition, 2015, 101, 440-448.	2.2	25
315	Dairy product consumption and risk of colorectal cancer in an older mediterranean population at high cardiovascular risk. International Journal of Cancer, 2018, 143, 1356-1366.	2.3	25
316	Longitudinal association of changes in diet with changes in body weight and waist circumference in subjects at high cardiovascular risk: the PREDIMED trial. International Journal of Behavioral Nutrition and Physical Activity, 2019, 16, 139.	2.0	25
317	Impacto de Life's Simple 7 en la incidencia de eventos cardiovasculares mayores en adultos españoles con alto riesgo de la cohorte del estudio PREDIMED. Revista Espanola De Cardiologia, 2020, 73, 205-211.	0.6	25
318	Vitamin status in different groups of the Spanish population: a meta-analysis of national studies performed between 1990 and 1999. Public Health Nutrition, 2001, 4, 1325-1329.	1.1	24
319	Compliance with dietary guidelines in the Catalan population: basis for a nutrition policy at the regional level (the PAAS strategy). Public Health Nutrition, 2007, 10, 1406-14.	1.1	24
320	The presence of d-fagomine in the human diet from buckwheat-based foodstuffs. Food Chemistry, 2013, 136, 1316-1321.	4.2	24
321	Results From Spain's 2016 Report Card on Physical Activity for Children and Youth. Journal of Physical Activity and Health, 2016, 13, S279-S283.	1.0	24
322	Sodium Intake from Foods Exceeds Recommended Limits in the Spanish Population: The ANIBES Study. Nutrients, 2019, 11, 2451.	1.7	24
323	Associations between neuropsychological performance and appetite-regulating hormones in anorexia nervosa and healthy controls: Ghrelin's putative role as a mediator of decision-making. Molecular and Cellular Endocrinology, 2019, 497, 110441.	1.6	24
324	Adherence to a priori dietary indexes and baseline prevalence of cardiovascular risk factors in the PREDIMED-Plus randomised trial. European Journal of Nutrition, 2020, 59, 1219-1232.	1.8	24

#	ARTICLE	IF	CITATIONS
325	General and Abdominal Obesity Is Related to Physical Activity, Smoking and Sleeping Behaviours and Mediated by the Educational Level: Findings from the ANIBES Study in Spain. PLoS ONE, 2016, 11, e0169027.	1.1	24
326	Compliance with dietary guidelines in the Spanish population. Results from the Catalan Nutrition Survey. British Journal of Nutrition, 1999, 81, S105-S112.	1.2	23
327	Food availability and consumption at national, household and individual levels: implications for food-based dietary guidelines development. Public Health Nutrition, 2001, 4, 673-676.	1.1	23
328	Evidence-based practice within nutrition: what are the barriers for improving the evidence and how can they be dealt with?. Trials, 2017, 18, 425.	0.7	23
329	Intake and Dietary Food Sources of Fibre in Spain: Differences with Regard to the Prevalence of Excess Body Weight and Abdominal Obesity in Adults of the ANIBES Study. Nutrients, 2017, 9, 326.	1.7	23
330	Increased Consumption of Virgin Olive Oil, Nuts, Legumes, Whole Grains, and Fish Promotes HDL Functions in Humans. Molecular Nutrition and Food Research, 2019, 63, e1800847.	1.5	23
331	Review: Nudge interventions to promote healthy diets and physical activity. Food Policy, 2021, 102, 102103.	2.8	23
332	Misreporting in nutritional surveys: methodological implications. Nutricion Hospitalaria, 2015, 31 Suppl 3, 119-27.	0.2	23
333	Cyclamate intake and cyclohexylamine excretion are not related to male fertility in humans. Food Additives and Contaminants, 2003, 20, 1097-1104.	2.0	22
334	The nutritional requirements of infants. Towards EU alignment of reference values: the EURRECA network. Maternal and Child Nutrition, 2010, 6, 55-83.	1.4	22
335	Gene-environment interactions of CETP gene variation in a high cardiovascular risk Mediterranean population. Journal of Lipid Research, 2010, 51, 2798-2807.	2.0	22
336	Effect of Zinc Intake on Growth in Infants: A Meta-analysis. Critical Reviews in Food Science and Nutrition, 2016, 56, 350-363.	5.4	22
337	The Influence of Place of Residence, Gender and Age Influence on Food Group Choices in the Spanish Population: Findings from the ANIBES Study. Nutrients, 2018, 10, 392.	1.7	22
338	High sleep variability predicts a blunted weight loss response and short sleep duration a reduced decrease in waist circumference in the PREDIMED-Plus Trial. International Journal of Obesity, 2020, 44, 330-339.	1.6	22
339	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.	0.8	22
340	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.	1.8	22
341	Cyclamate consumption in Catalonia, Spain (1992): Relationship with the body mass Index. Food Additives and Contaminants, 1996, 13, 695-703.	2.0	21
342	Effect of Zinc Intake on Mental and Motor Development in Infants: A Meta-Analysis. International Journal for Vitamin and Nutrition Research, 2013, 83, 203-215.	0.6	21

#	ARTICLE	IF	CITATIONS
343	Beverage Intake Assessment Questionnaire: Relative Validity and Repeatability in a Spanish Population with Metabolic Syndrome from the PREDIMED-PLUS Study. <i>Nutrients</i> , 2016, 8, 475.	1.7	21
344	Differences in meal patterns and timing with regard to central obesity in the ANIBES (Anthropometric) Tj ETQq0 0 0 rgBT /Overlock 1	1.1	21
345	Risk of peripheral artery disease according to a healthy lifestyle score: The PREDIMED study. <i>Atherosclerosis</i> , 2018, 275, 133-140.	0.4	21
346	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, 1053.	1.0	21
347	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.	2.0	21
348	Association between the adherence to the Mediterranean diet and overweight and obesity in pregnant women in Gran Canaria. <i>Nutricion Hospitalaria</i> , 2013, 28, 654-9.	0.2	21
349	Mortality trends and past and current dietary factors of breast cancer in Spain. <i>European Journal of Epidemiology</i> , 1996, 12, 141-148.	2.5	20
350	Determinants of the nutritional status of vitamin E in a non-smoking Mediterranean population. Analysis of the effect of vitamin E intake, alcohol consumption and body mass index on the serum alpha-tocopherol concentration. <i>European Journal of Clinical Nutrition</i> , 1997, 51, 723-728.	1.3	20
351	Nutrition risk in the child and adolescent population of the Basque country: the enKid Study. <i>British Journal of Nutrition</i> , 2006, 96, S58-S66.	1.2	20
352	Review of the efficacy of green tea, isoflavones and aloe vera supplements based on randomised controlled trials. <i>Food and Function</i> , 2011, 2, 753.	2.1	20
353	Gazpacho consumption is associated with lower blood pressure and reduced hypertension in a high cardiovascular risk cohort. Cross-sectional study of the PREDIMED trial. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013, 23, 944-952.	1.1	20
354	Association of increased monetary cost of dietary intake, diet quality and weight management in Spanish adults. <i>British Journal of Nutrition</i> , 2016, 115, 817-822.	1.2	20
355	Plasma Arginine/Asymmetric Dimethylarginine Ratio and Incidence of Cardiovascular Events: A Case-Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 1879-1888.	1.8	20
356	The Effect of a Mediterranean Diet on the Incidence of Cataract Surgery. <i>Nutrients</i> , 2017, 9, 453.	1.7	20
357	Effects of the Ser326Cys Polymorphism in the DNA Repair OGG1 Gene on Cancer, Cardiovascular, and All-Cause Mortality in the PREDIMED Study: Modulation by Diet. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2018, 118, 589-605.	0.4	20
358	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.	1.1	20
359	Plasma Metabolites Associated with Frequent Red Wine Consumption: A Metabolomics Approach within the PREDIMED Study. <i>Molecular Nutrition and Food Research</i> , 2019, 63, e1900140.	1.5	20
360	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, 2114.	1.7	20

#	ARTICLE	IF	CITATIONS
361	Metabolomics of the tryptophan→kynurenine degradation pathway and risk of atrial fibrillation and heart failure: potential modification effect of Mediterranean diet. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1646-1654.	2.2	20
362	The Mediterranean vs the Japanese diet. <i>European Journal of Clinical Nutrition</i> , 2004, 58, 1323-1323.	1.3	19
363	The GGN and CAG repeat polymorphisms in the exon-1 of the androgen receptor gene are, respectively, associated with insulin resistance in men and with dyslipidemia in women. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2009, 113, 202-208.	1.2	19
364	Beverage Consumption Habits among the European Population: Association with Total Water and Energy Intakes. <i>Nutrients</i> , 2017, 9, 383.	1.7	19
365	Lipid metabolic networks, Mediterranean diet and cardiovascular disease in the PREDIMED trial. <i>International Journal of Epidemiology</i> , 2018, 47, 1830-1845.	0.9	19
366	Adherence to the Mediterranean Diet and Bone Fracture Risk in Middle-Aged Women: A Case Control Study. <i>Nutrients</i> , 2019, 11, 2508.	1.7	19
367	Association between the 2018 WCRF/AICR and the Low-Risk Lifestyle Scores with Colorectal Cancer Risk in the Predimed Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 1215.	1.0	19
368	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.	1.3	19
369	Tricarboxylic acid cycle related-metabolites and risk of atrial fibrillation and heart failure. <i>Metabolism: Clinical and Experimental</i> , 2021, 125, 154915.	1.5	19
370	Dietary Habits and Nutritional Status in Spain. , 2000, 87, 127-159.		18
371	Serum Manganese Concentrations in a Representative Sample of the Canarian Population. <i>Biological Trace Element Research</i> , 2001, 80, 43-51.	1.9	18
372	Moving forward in public health nutrition - the I World Congress of Public Health Nutrition. <i>Nutrition Reviews</i> , 2009, 67, S2-S6.	2.6	18
373	How to find information on national food and nutrient consumption surveys across Europe: systematic literature review and questionnaires to selected country experts are both good strategies. <i>British Journal of Nutrition</i> , 2009, 101, S37-S50.	1.2	18
374	Associations of the MCM6-rs3754686 proxy for milk intake in Mediterranean and American populations with cardiovascular biomarkers, disease and mortality: Mendelian randomization. <i>Scientific Reports</i> , 2016, 6, 33188.	1.6	18
375	Potato Consumption Does Not Increase Blood Pressure or Incident Hypertension in 2 Cohorts of Spanish Adults. <i>Journal of Nutrition</i> , 2017, 147, 2272-2281.	1.3	18
376	The Analysis of Bifenox and Dichlobenil Toxicity in Selected Microorganisms and Human Cancer Cells. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4137.	1.2	18
377	Association Between Lifestyle and Hypertriglyceridemic Waist Phenotype in the PREDIMED+Plus Study. <i>Obesity</i> , 2020, 28, 537-543.	1.5	18
378	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.	2.3	18

#	ARTICLE	IF	CITATIONS
379	Seroprevalence of infection by <i>Coxiella burnetii</i> in Canary Islands (Spain). <i>European Journal of Epidemiology</i> , 2002, 18, 259-262.	2.5	17
380	Diet quality of a population sample from coastal north-east Spain evaluated by a Mediterranean adaptation of the Diet Quality Index (DQI). <i>Public Health Nutrition</i> , 2010, 13, 12-24.	1.1	17
381	Caloric beverage drinking patterns are differentially associated with diet quality and adiposity among Spanish girls and boys. <i>European Journal of Pediatrics</i> , 2014, 173, 1169-1177.	1.3	17
382	Mediterranean diet and heart rate: The PREDIMED randomised trial. <i>International Journal of Cardiology</i> , 2014, 171, 299-301.	0.8	17
383	Prediction of Cardiovascular Disease by the Framingham REGICOR Equation in the High-Risk PREDIMED Cohort: Impact of the Mediterranean Diet Across Different Risk Strata. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	17
384	Added Sugars and Low- and No-Calorie Sweeteners in a Representative Sample of Food Products Consumed by the Spanish ANIBES Study Population. <i>Nutrients</i> , 2018, 10, 1265.	1.7	17
385	Plasma Metabolomics Profiles are Associated with the Amount and Source of Protein Intake: A Metabolomics Approach within the PREDIMED Study. <i>Molecular Nutrition and Food Research</i> , 2020, 64, e2000178.	1.5	17
386	Factores determinantes de la obesidad infantil: a propósito del estudio ANIBES. <i>Nutricion Hospitalaria</i> , 2016, 33, 339.	0.2	17
387	Inanimate Surfaces as a Source of Hospital Infections Caused by Fungi, Bacteria and Viruses with Particular Emphasis on SARS-CoV-2. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8121.	1.2	17
388	Nutritional determinants of plasma total homocysteine distribution in the Canary Islands. <i>European Journal of Clinical Nutrition</i> , 2007, 61, 111-118.	1.3	16
389	Physical activity in children and youth in Spain: future actions for obesity prevention. <i>Nutrition Reviews</i> , 2009, 67, S94-S98.	2.6	16
390	Association of Taq 1B CETP polymorphism with insulin and HOMA levels in the population of the Canary Islands. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2011, 21, 18-24.	1.1	16
391	Usage of Plant Food Supplements (PFS) for weight control in six European countries: results from the PlantLIBRA PFS Consumer Survey 2011-2012. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 254.	3.7	16
392	Changes in arginine are inversely associated with type 2 diabetes: A case-cohort study in the PREDIMED trial. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 397-401.	2.2	16
393	Multiple approaches to associations of physical activity and adherence to the Mediterranean diet with all-cause mortality in older adults: the PREVENCIÓN con Dieta MEDITERRÁNEA study. <i>European Journal of Nutrition</i> , 2019, 58, 1569-1578.	1.8	16
394	Prevalencia de obesidad y factores de riesgo cardiovascular asociados en la población general española: estudio ENPE. <i>Revista Española De Cardiología</i> , 2022, 75, 232-241.	0.6	16
395	Actividad física en la población infantil y juvenil española en el tiempo libre. <i>Estudio enKid (1998-2000)</i> . <i>Apunts Medicine De L'Esport</i> , 2006, 41, 86-94.	0.5	15
396	Health-enhancing physical activity and associated factors in a Spanish population. <i>Journal of Science and Medicine in Sport</i> , 2014, 17, 188-194.	0.6	15

#	ARTICLE	IF	CITATIONS
397	Glycemic index, glycemic load and invasive breast cancer incidence in postmenopausal women: The PREDIMED study. <i>European Journal of Cancer Prevention</i> , 2016, 25, 524-532.	0.6	15
398	Breakfast habits and differences regarding abdominal obesity in a cross-sectional study in Spanish adults: The ANIBES study. <i>PLoS ONE</i> , 2017, 12, e0188828.	1.1	15
399	Fibromyalgia and Nutrition: An Updated Review. <i>Journal of the American College of Nutrition</i> , 2021, 40, 665-678.	1.1	15
400	Which statin is most efficient for the treatment of hypercholesterolemia? a cost-effectiveness analysis. <i>Clinical Therapeutics</i> , 1999, 21, 1924-1936.	1.1	14
401	Methodological limitations in measuring childhood and adolescent obesity and overweight in epidemiological studies: does overweight fare better than obesity?. <i>Public Health Nutrition</i> , 2007, 10, 1112-1120.	1.1	14
402	Methodological aspects of the study of dietary patterns during pregnancy and maternal and infant health outcomes. A systematic review. <i>Maternal and Child Nutrition</i> , 2010, 6, 100-111.	1.4	14
403	Long-chain n-3 fatty acids and classical cardiovascular disease risk factors among the Catalan population. <i>Food Chemistry</i> , 2010, 119, 54-61.	4.2	14
404	Long-term dietary exposure to lead in young European children: comparing a pan-European approach with a national exposure assessment. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2012, 29, 1701-1715.	1.1	14
405	Dietary energy density and body weight changes after 3 years in the PREDIMED study. <i>International Journal of Food Sciences and Nutrition</i> , 2017, 68, 865-872.	1.3	14
406	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, 761.	1.7	14
407	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.	1.1	14
408	Mediterranean Diet and Atherothrombosis Biomarkers: A Randomized Controlled Trial. <i>Molecular Nutrition and Food Research</i> , 2020, 64, e2000350.	1.5	14
409	High Plasma Glutamate and a Low Glutamine-to-Glutamate Ratio Are Associated with Increased Risk of Heart Failure but Not Atrial Fibrillation in the Prevenci3n con Dieta Mediterr3nea (PREDIMED) Study. <i>Journal of Nutrition</i> , 2020, 150, 2882-2889.	1.3	14
410	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.	1.1	14
411	Simple sugar intake and cancer incidence, cancer mortality and all-cause mortality: A cohort study from the PREDIMED trial. <i>Clinical Nutrition</i> , 2021, 40, 5269-5277.	2.3	14
412	Population attitudes towards changing dietary habits and reliance on general practitioners in Spain. <i>European Journal of Clinical Nutrition</i> , 1999, 53, s58-s61.	1.3	13
413	A High Dietary Glycemic Index Increases Total Mortality in a Mediterranean Population at High Cardiovascular Risk. <i>PLoS ONE</i> , 2014, 9, e107968.	1.1	13
414	Impact of psychosocial factors on cardiovascular morbimortality: a prospective cohort study. <i>BMC Cardiovascular Disorders</i> , 2014, 14, 135.	0.7	13



#	ARTICLE	IF	CITATIONS
415	MTHFR polymorphisms and serum cobalamin affect plasma homocysteine concentrations differentially in females and males. <i>Molecular Medicine Reports</i> , 2014, 10, 2706-2712.	1.1	13
416	Adequacy of Critical Nutrients Affecting the Quality of the Spanish Diet in the ANIBES Study. <i>Nutrients</i> , 2019, 11, 2328.	1.7	13
417	Association Between Fatty Acids of Blood Cell Membranes and Incidence of Coronary Heart Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 819-825.	1.1	13
418	Consumption of caffeinated beverages and kidney function decline in an elderly Mediterranean population with metabolic syndrome. <i>Scientific Reports</i> , 2021, 11, 8719.	1.6	13
419	Special considerations for nutritional studies in elderly. <i>Nutricion Hospitalaria</i> , 2015, 31 Suppl 3, 84-90.	0.2	13
420	Dietary iodine deficiency and breast cancer mortality: an ecological study. <i>International Journal of Epidemiology</i> , 1988, 17, 686-687.	0.9	12
421	Fortified foods. Criteria for vitamin supplementation in Spain. <i>Public Health Nutrition</i> , 2001, 4, 1331-1334.	1.1	12
422	Trends in blood lipids and fat soluble vitamins in Catalonia, Spain (1992-2003). <i>Public Health Nutrition</i> , 2007, 10, 1379-88.	1.1	12
423	Dietary assessment of micronutrient intakes: a European perspective. <i>British Journal of Nutrition</i> , 2009, 101, S2-S5.	1.2	12
424	How does the quality of surveys for nutrient intake adequacy assessment compare across Europe? A scoring system to rate the quality of data in such surveys. <i>British Journal of Nutrition</i> , 2009, 101, S51-S63.	1.2	12
425	Chromium Exposure and Risk of Cardiovascular Disease in High Cardiovascular Risk Subjects- Nested Case-Control Study in the Prevention With Mediterranean Diet (PREDIMED) Study. <i>Circulation Journal</i> , 2017, 81, 1183-1190.	0.7	12
426	Human biomonitoring of persistent organic pollutants in elderly people from the Canary Islands (Spain): A temporal trend analysis from the PREDIMED and PREDIMED-Plus cohorts. <i>Science of the Total Environment</i> , 2021, 758, 143637.	3.9	12
427	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.	1.8	12
428	Effect of an Intensive Weight-Loss Lifestyle Intervention on Kidney Function: A Randomized Controlled Trial. <i>American Journal of Nephrology</i> , 2021, 52, 45-58.	1.4	12
429	Dietary flavonoids of Spanish youth: intakes, sources, and association with the Mediterranean diet. <i>PeerJ</i> , 2017, 5, e3304.	0.9	12
430	Determinants of Adherence to the Mediterranean Diet in Spanish Children and Adolescents: The PASOS Study. <i>Nutrients</i> , 2022, 14, 738.	1.7	12
431	A comparison of five questionnaires to assess alcohol consumption in a Mediterranean population. <i>Public Health Nutrition</i> , 2002, 5, 589-594.	1.1	11
432	Compliance with the European and national nutritional objectives in a Mediterranean population. <i>European Journal of Clinical Nutrition</i> , 2007, 61, 1345-1351.	1.3	11

#	ARTICLE	IF	CITATIONS
433	Foreword: Mediterranean diet and climatic change. <i>Public Health Nutrition</i> , 2011, 14, 2271-2273.	1.1	11
434	Effect of zinc intake on serum/plasma zinc status in infants: a meta-analysis. <i>Maternal and Child Nutrition</i> , 2013, 9, 285-298.	1.4	11
435	Assessing the impact of dietary habits on health-related quality of life requires contextual measurement tools. <i>Frontiers in Pharmacology</i> , 2015, 6, 101.	1.6	11
436	La obesidad infantil: una asignatura pendiente. <i>Revista Espanola De Cardiologia</i> , 2018, 71, 888-891.	0.6	11
437	Nut Consumptions as a Marker of Higher Diet Quality in a Mediterranean Population at High Cardiovascular Risk. <i>Nutrients</i> , 2019, 11, 754.	1.7	11
438	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.	1.8	11
439	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.	2.0	11
440	Cumulative Effect of Obesogenic Behaviours on Adiposity in Spanish Children and Adolescents. <i>Obesity Facts</i> , 2017, 10, 584-596.	1.6	11
441	Chapter 3. A dietary model constructed by scientists. , 2012, , 71-88.		11
442	Knowledge, opinions and behaviours related to food and nutrition in Catalonia, Spain (1992-2003). <i>Public Health Nutrition</i> , 2007, 10, 1396-405.	1.1	10
443	Identification of foods contributing to the dietary lipid profile of a Mediterranean population. <i>British Journal of Nutrition</i> , 2007, 98, 583-592.	1.2	10
444	Novel association of the obesity risk-allele near Fas Apoptotic Inhibitory Molecule 2 (FAIM2) gene with heart rate and study of its effects on myocardial infarction in diabetic participants of the PREDIMED trial. <i>Cardiovascular Diabetology</i> , 2014, 13, 5.	2.7	10
445	The Mediterranean Diet as an Intangible and Sustainable Food Culture. , 2015, , 37-46.		10
446	Who benefits from a dietary online intervention? Evidence from Italy, Spain and Greece. <i>Public Health Nutrition</i> , 2017, 20, 938-947.	1.1	10
447	Associations between Both Lignan and Yogurt Consumption and Cardiovascular Risk Parameters in an Elderly Population: Observations from a Cross-Sectional Approach in the PREDIMED Study. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2017, 117, 609-622.e1.	0.4	10
448	Dietary Energy Density and Its Association with Overweight or Obesity in Adolescents: A Systematic Review of Observational Studies. <i>Nutrients</i> , 2018, 10, 1612.	1.7	10
449	Leisure time physical activity is associated with improved HDL functionality in high cardiovascular risk individuals: a cohort study. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 1392-1401.	0.8	10
450	Low serum iron levels and risk of cardiovascular disease in high risk elderly population: Nested case-control study in the PREVENCIÓN con Dieta MEDiterránea (PREDIMED) trial. <i>Clinical Nutrition</i> , 2021, 40, 496-504.	2.3	10

#	ARTICLE	IF	CITATIONS
451	Plasma Metabolomic Profiles of Glycemic Index, Glycemic Load, and Carbohydrate Quality Index in the PREDIMED Study. <i>Journal of Nutrition</i> , 2021, 151, 50-58.	1.3	10
452	Increase in metabolic syndrome as defined by ATPIII from 1992-1993 to 2002-2003 in a Mediterranean population. <i>Nutrition Reviews</i> , 2009, 67, S117-S125.	2.6	9
453	Long-term dietary exposure to lead in young children living in different European countries. <i>EFSA Supporting Publications</i> , 2010, 7, 51E.	0.3	9
454	Blood pressure values and depression in hypertensive individuals at high cardiovascular risk. <i>BMC Cardiovascular Disorders</i> , 2014, 14, 109.	0.7	9
455	Dietary planning, self-efficacy, and outcome expectancies play a role in an online intervention on fruit and vegetable consumption. <i>Psychology and Health</i> , 2018, 33, 652-668.	1.2	9
456	Dietary Intake in Population with Metabolic Syndrome: Is the Prevalence of Inadequate Intake Influenced by Geographical Area? Cross-Sectional Analysis from PREDIMED-Plus Study. <i>Nutrients</i> , 2018, 10, 1661.	1.7	9
457	Impact of Life's Simple 7 on the incidence of major cardiovascular events in high-risk Spanish adults in the PREDIMED study cohort. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2020, 73, 205-211.	0.4	9
458	Prevalence of obesity and associated cardiovascular risk factors in the Spanish population: the ENPE study. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2021, 75, 232-232.	0.4	9
459	Urinary Tartaric Acid, a Biomarker of Wine Intake, Correlates with Lower Total and LDL Cholesterol. <i>Nutrients</i> , 2021, 13, 2883.	1.7	9
460	CONSENSUS DOCUMENT AND CONCLUSIONS - Obesity and sedentarism in the 21st century: what can be done and what must be done?. <i>Nutricion Hospitalaria</i> , 2013, 28 Suppl 5, 1-12.	0.2	9
461	Assessment of beverage intake and hydration status. <i>Nutricion Hospitalaria</i> , 2015, 31 Suppl 3, 62-9.	0.2	9
462	Facing malnutrition and poverty: evaluating the CONIN experience. <i>Nutrition Reviews</i> , 2009, 67, S47-S55.	2.6	8
463	The Relationship between Dioxin-Like Polychlorobiphenyls and IGF-I Serum Levels in Healthy Adults: Evidence from a Cross-Sectional Study. <i>PLoS ONE</i> , 2012, 7, e38213.	1.1	8
464	A folate receptor alpha double-mutated haplotype 1816delCâ€“1841A is distributed throughout Eurasia and associated with lower erythrocyte folate levels. <i>Molecular Biology Reports</i> , 2012, 39, 4471-4478.	1.0	8
465	Socioeconomic Status and Health Inequalities for Cardiovascular Prevention Among Elderly Spaniards. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2013, 66, 803-811.	0.4	8
466	Sense of Community and the Perception of the Socio-Physical Environment: A Comparison Between Urban Centers of Different Sizes Across Europe. <i>Social Indicators Research</i> , 2018, 137, 965-977.	1.4	8
467	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.	1.8	8
468	Folate status of adults living in the Canary Islands (Spain). <i>International Journal for Vitamin and Nutrition Research</i> , 2004, 74, 187-192.	0.6	8

#	ARTICLE	IF	CITATIONS
469	The PlantLIBRA consumer survey: Findings on the use of plant food supplements in Italy. PLoS ONE, 2018, 13, e0190915.	1.1	8
470	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.	1.5	8
471	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.	1.8	8
472	New technologies applied to food frequency questionnaires: a current perspective. Nutricion Hospitalaria, 2011, 26, 803-6.	0.2	8
473	Japomediterranean diet?. European Journal of Clinical Nutrition, 2004, 58, 1324-1325.	1.3	7
474	Nutrici3n comunitaria y sostenibilidad: concepto y evidencias. Revista Espanola De Nutricion Comunitaria, 2010, 16, 35-40.	0.2	7
475	Determinants of dietary lignan intake in a representative sample of young Spaniards: association with lower obesity prevalence among boys but not girls. European Journal of Clinical Nutrition, 2012, 66, 795-798.	1.3	7
476	Evaluating trends in global dietary patterns. The Lancet Global Health, 2015, 3, e114-e115.	2.9	7
477	Intake of selected bioactive compounds from plant food supplements containing fennel (Foeniculum) Tj ETQq1 1 0,784314 rgBT /Ove 4.2	4.2	7
478	Association of Dietary Vitamin K<sub>1</sub> Intake With the Incidence of Cataract Surgery in an Adult Mediterranean Population. JAMA Ophthalmology, 2017, 135, 657.	1.4	7
479	MetProc: Separating Measurement Artifacts from True Metabolites in an Untargeted Metabolomics Experiment. Journal of Proteome Research, 2019, 18, 1446-1450.	1.8	7
480	Mediterranean Diet. , 2019, , 292-301.		7
481	Dairy products intake and the risk of incident cataracts surgery in an elderly Mediterranean population: results from the PREDIMED study. European Journal of Nutrition, 2019, 58, 619-627.	1.8	7
482	High Fruit and Vegetable Consumption and Moderate Fat Intake Are Associated with Higher Carotenoid Concentration in Human Plasma. Antioxidants, 2021, 10, 473.	2.2	7
483	Consensus document and conclusions. Methodology of dietary surveys, studies on nutrition, physical activity and other lifestyles. Nutricion Hospitalaria, 2015, 31 Suppl 3, 9-11.	0.2	7
484	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.	1.2	7
485	Transdiagnostic Perspective of Impulsivity and Compulsivity in Obesity: From Cognitive Profile to Self-Reported Dimensions in Clinical Samples with and without Diabetes. Nutrients, 2021, 13, 4426.	1.7	7
486	Harmonisation of food categorisation systems for dietary exposure assessments among European children. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2010, 27, 1639-1651.	1.1	6

#	ARTICLE	IF	CITATIONS
487	Mercury and methylmercury intake estimation due to seafood products for the Catalanian population (Spain). <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2010, 27, 29-35.	1.1	6
488	Determinants of specific food consumption in the Canary Islands (Spain). <i>Food and Function</i> , 2011, 2, 627.	2.1	6
489	The Comparison of Selected Types of Municipal Sewage Sludge Filtrates Toxicity in Different Biological Models: From Bacterial Strains to Mammalian Cells. Preliminary Study. <i>Water (Switzerland)</i> , 2019, 11, 2353.	1.2	6
490	Relationship between olive oil consumption and ankle-brachial pressure index in a population at high cardiovascular risk. <i>Atherosclerosis</i> , 2020, 314, 48-57.	0.4	6
491	When Industrial Policies Conflict With Population Health: Potential Impact of Removing Food Subsidies on Obesity Rates. <i>Value in Health</i> , 2021, 24, 336-343.	0.1	6
492	Baseline drinking water consumption and changes in body weight and waist circumference at 2-years of follow-up in a senior Mediterranean population. <i>Clinical Nutrition</i> , 2021, 40, 3982-3991.	2.3	6
493	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.	1.1	6
494	Controversies about population, clinical or basic research studies related with food, nutrition, physical activity and lifestyle. <i>Nutricion Hospitalaria</i> , 2015, 31 Suppl 3, 15-21.	0.2	6
495	Ecological association between hypertension and stroke in Catalonia (Spain): development and use of an ecological regression model. <i>Journal of Human Hypertension</i> , 1990, 4, 300-2.	1.0	6
496	One-year changes in fruit and vegetable variety intake and cardiometabolic risk factors changes in a middle-aged Mediterranean population at high cardiovascular risk. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 1393-1402.	1.3	6
497	Validation of beverage intake methods vs. hydration biomarkers; a short review. <i>Nutricion Hospitalaria</i> , 2013, 28, 1815-9.	0.2	6
498	Long-term dietary exposure to chromium in young children living in different European countries. <i>EFSA Supporting Publications</i> , 2010, 7, 54E.	0.3	5
499	Glycemic index, glycemic load, and metabolic syndrome in Mexican adolescents: a cross-sectional study from the NHNS-2012. <i>BMC Nutrition</i> , 2017, 3, 44.	0.6	5
500	Childhood Obesity: An Unresolved Issue. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2018, 71, 888-891.	0.4	5
501	Mediterranean Diet Decreases the Initiation of Use of Vitamin K Epoxide Reductase Inhibitors and Their Associated Cardiovascular Risk: A Randomized Controlled Trial. <i>Nutrients</i> , 2020, 12, 3895.	1.7	5
502	Adolescent motherhood in Mozambique. Consequences for pregnant women and newborns. <i>PLoS ONE</i> , 2020, 15, e0233985.	1.1	5
503	Dietary vitamin D intake and colorectal cancer risk: a longitudinal approach within the PREDIMED study. <i>European Journal of Nutrition</i> , 2021, 60, 4367-4378.	1.8	5
504	Mediterranean Diet and White Blood Cell Count—A Randomized Controlled Trial. <i>Foods</i> , 2021, 10, 1268.	1.9	5

#	ARTICLE	IF	CITATIONS
505	Sugar-sweetened beverage consumption and obesity in children's meta-analyses: reaching wrong answers for right questions.. <i>Nutricion Hospitalaria</i> , 2018, 35, 474.	0.2	5
506	Trends in the association between smoking history and general/central obesity in Catalonia, Spain (1992-2003). <i>Nutricion Hospitalaria</i> , 2017, 34, 102.	0.2	5
507	Adopting a High-Polyphenolic Diet Is Associated with an Improved Glucose Profile: Prospective Analysis within the PREDIMED-Plus Trial. <i>Antioxidants</i> , 2022, 11, 316.	2.2	5
508	Human biomonitoring of persistent and non-persistent pollutants in a representative sample of the general population from Cape Verde: Results from the PERVEMAC-II study. <i>Environmental Pollution</i> , 2022, 306, 119331.	3.7	5
509	Diet and Healthy Patterns in the Elderly. <i>Current Nutrition Reports</i> , 2014, 3, 69-87.	2.1	4
510	Effect of Tourism Pressure on the Mediterranean Diet Pattern. <i>Nutrients</i> , 2018, 10, 1338.	1.7	4
511	Mediterranean Diet to Promote Healthy Aging. <i>Current Geriatrics Reports</i> , 2018, 7, 115-124.	1.1	4
512	Hunger and Malnutrition. , 2019, , 315-335.		4
513	Fluid and total water intake in a senior mediterranean population at high cardiovascular risk: demographic and lifestyle determinants in the PREDIMED-Plus study. <i>European Journal of Nutrition</i> , 2020, 59, 1595-1606.	1.8	4
514	Dietary Quality Changes According to the Preceding Maximum Weight: A Longitudinal Analysis in the PREDIMED-Plus Randomized Trial. <i>Nutrients</i> , 2020, 12, 3023.	1.7	4
515	Plate Waste Generated by Spanish Households and Out-of-Home Consumption: Results from the ANIBES Study. <i>Nutrients</i> , 2020, 12, 1641.	1.7	4
516	Glycolysis Metabolites and Risk of Atrial Fibrillation and Heart Failure in the PREDIMED Trial. <i>Metabolites</i> , 2021, 11, 306.	1.3	4
517	Adherence to Mediterranean diet is not associated with birthweight " Results form a sample of Canarian pregnant women. <i>Nutricion Hospitalaria</i> , 2019, 37, 86-92.	0.2	4
518	Comparison of beverage consumption in adult populations from three different countries: do the international reference values allow establishing the adequacy of water and beverage intakes?. <i>Nutricion Hospitalaria</i> , 2016, 33, 313.	0.2	4
519	Chapitre 3. Un mod"le alimentaire construit par les scientifiques. , 2012, , 73-91.		4
520	Assessment of SARS-CoV-2 Infection According to Previous Metabolic Status and Its Association with Mortality and Post-Acute COVID-19. <i>Nutrients</i> , 2022, 14, 2925.	1.7	4
521	Foreword. <i>Nutrition Reviews</i> , 2009, 67, S1-S1.	2.6	3
522	Head and neck cancer: smoking, drinking, eating and" sexual practices. <i>European Journal of Epidemiology</i> , 2016, 31, 333-335.	2.5	3

#	ARTICLE	IF	CITATIONS
523	Nutrient adequacy and diet quality in a Mediterranean population with metabolic syndrome: A cross-sectional study. <i>Clinical Nutrition</i> , 2020, 39, 853-861.	2.3	3
524	Nutritional adequacy of the Mediterranean diet. , 2020, , 119-128.		3
525	Prevalencia de obesidad y obesidad abdominal en la población española de 65 y más años de edad: estudio ENPE. <i>Medicina Clínica</i> , 2022, 158, 49-57.	0.3	3
526	Mediterranean diet and antihypertensive drug use: a randomized controlled trial. <i>Journal of Hypertension</i> , 2021, 39, 1230-1237.	0.3	3
527	Mediterranean Diet Maintained Platelet Count within a Healthy Range and Decreased Thrombocytopenia-Related Mortality Risk: A Randomized Controlled Trial. <i>Nutrients</i> , 2021, 13, 559.	1.7	3
528	Energy Balance and Risk of Mortality in Spanish Older Adults. <i>Nutrients</i> , 2021, 13, 1545.	1.7	3
529	Dietary intake and anthropometric reference values in population studies. <i>Nutricion Hospitalaria</i> , 2015, 31 Suppl 3, 157-67.	0.2	3
530	Combined Body Mass Index and Waist-to-Height Ratio and Its Association with Lifestyle and Health Factors among Spanish Children: The PASOS Study. <i>Nutrients</i> , 2022, 14, 234.	1.7	3
531	Efficacy of diets in weight loss regimens: is the Mediterranean diet appropriate?. , 2008, 118, 691-3.		3
532	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.	1.1	3
533	Epidemiología Descriptiva del Cáncer Gástrico en Cataluña (1983-1986). <i>Gaceta Sanitaria</i> , 1990, 4, 76-77.	0.6	2
534	A Systematic Review on Micronutrient Intake Adequacy in Adult Minority Populations Residing in Europe: The Need for Action. <i>Journal of Immigrant and Minority Health</i> , 2014, 16, 941-950.	0.8	2
535	Nutrients 2009-2019: The Present and the Future of Nutrition. <i>Nutrients</i> , 2019, 11, 88.	1.7	2
536	Impact of sandstorm and carnival celebrations on SARS-CoV-2 spreading in Tenerife and Gran Canaria (Canary Islands, Spain). <i>Gaceta Sanitaria</i> , 2020, 35, 565-568.	0.6	2
537	Role of gastronomy and new technologies in shaping healthy diets. , 2021, , 19-34.		2
538	Polyphenol intake and cardiovascular risk in the PREDIMED-Plus trial. A comparison of different risk equations. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2021, , .	0.4	2
539	Re:. <i>Nutricion Hospitalaria</i> , 2017, 34, 1006-1008.	0.2	2
540	Prevalence of obesity and abdominal obesity in Spanish population aged 65 years and over: ENPE study. <i>Medicina Clínica (English Edition)</i> , 2022, 158, 49-57.	0.1	2

#	ARTICLE	IF	CITATIONS
541	Plasma acylcarnitines and risk of incident heart failure and atrial fibrillation: the Prevenci3n con dieta mediterr3nea study. Revista Espanola De Cardiologia (English Ed ), 2021, , .	0.4	2
542	Micronutrient recommendations and policies in Spain: the cases of iodine, folic acid and vitamin D. Nutricion Hospitalaria, 2012, 27, 1610-8.	0.2	2
543	Prevalence of dental caries among the schoolchildren of Andorra. Community Dentistry and Oral Epidemiology, 1993, 21, 398-399.	0.9	1
544	L. Serra Majem y R. Garc3a Closas. Medicina Cl3nica, 2000, 114, 115-116.	0.3	1
545	Distribuci3n de la concentraci3n s3rica de Î2-caroteno, retinol y Î±-tocoferol en una muestra representativa de la poblaci3n adulta de Catalu±a. Medicina Cl3nica, 2002, 118, 256-261.	0.3	1
546	Bread Intake and Abdominal Fat. , 2014, , 261-279.		1
547	Response to Letter Regarding Article, "Extravirgin Olive Oil Consumption Reduces Risk of Atrial Fibrillation: The PREDIMED (Prevenci3n con Dieta Mediterr3nea) Trial" Circulation, 2015, 132, e140-2.	1.6	1
548	Nutritional Adequacy of the Mediterranean Diet. , 2015, , 13-21.		1
549	Mediterranean Diet and Quality of Life. , 2015, , 61-68.		1
550	Beverage Consumption Habits around the World: The Burden of Disease Attributable to Hydration. Nutrients, 2016, 8, 738.	1.7	1
551	Updating the Benefits of the Mediterranean Diet: From the Heart to the Earth. , 2016, , 3-14.		1
552	Nutritional Adequacy Assessment. , 2019, , 236-242.		1
553	High fat diets for weight loss among subjects with elevated fasting glucose levels: The PREDIMED study. Obesity Medicine, 2020, 18, 100210.	0.5	1
554	Anthropometric Variables as Mediators of the Association of Changes in Diet and Physical Activity With Inflammatory Profile. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 2021-2029.	1.7	1
555	Mediterranean Diet and Physical Activity Decrease the Initiation of Cardiovascular Drug Use in High Cardiovascular Risk Individuals: A Cohort Study. Antioxidants, 2021, 10, 397.	2.2	1
556	Urea Cycle Metabolites and Atrial Fibrillation or Heart Failure Risk: Two Case-Control Studies in the PREDIMED Trial. Current Developments in Nutrition, 2021, 5, 18.	0.1	1
557	Integrative development of a short screening questionnaire of highly processed food consumption (sQ-HPF). International Journal of Behavioral Nutrition and Physical Activity, 2022, 19, 6.	2.0	1
558	Opening Remarks: The burden of disease attributable to hydration in Europe. Nutricion Hospitalaria, 2015, 32 Suppl 2, 10260.	0.2	1



#	ARTICLE	IF	CITATIONS
559	Recensi3n de libros. Gaceta Sanitaria, 2001, 15, 367-368.	0.6	0
560	X Anniversary of the Foundation of the Mediterranean Diet (1996-2006). Public Health Nutrition, 2006, 9, 1071-1072.	1.1	0
561	Consumo de carne roja y derivados c3micos y mayor riesgo de s3ndrome metab3lico. Revista Espanola De Nutricion Humana Y Dietetica, 2011, 15, 96-97.	0.1	0
562	Predictores de adhesi3n a tratamiento diet3tico: experiencia del PREDIMED. Revista Espanola De Nutricion Humana Y Dietetica, 2011, 15, 97-98.	0.1	0
563	Association of increased monetary cost of dietary intake, diet quality and weight management in Spanish adults - CORRIGENDUM. British Journal of Nutrition, 2016, 115, 2267-2267.	1.2	0
564	Reply to C. Ferreira-P3go's Letter to the Editor Re: Nissensohn M. et al.; Nutrients 2016, 8, 232. Nutrients, 2016, 8, 700.	1.7	0
565	Assessment of Food Supplements Containing Botanicals in Epidemiological Research. , 2018, , 61-115.		0
566	National Diet Recommendations. , 2019, , 275-282.		0
567	Public Health Nutrition, Preventive Nutrition, Community Nutrition. , 2019, , 214-222.		0
568	Mediterranean diet: A long journey toward intangible cultural heritage and sustainability. , 2020, , 13-24.		0
569	Factors Associated to Weight Gain During Confinement Due to COVID-19 Pandemic in a Sample of Adults in Spain. Current Developments in Nutrition, 2021, 5, 244.	0.1	0
570	Uses and applications of the results from food surveys, physical activity estimates and other lifestyle related surveys at a population level. Nutricion Hospitalaria, 2015, 31 Suppl 3, 290-2.	0.2	0
571	Beverage intake methods and hydration status: validation aspects and limitations. Nutricion Hospitalaria, 2015, 32 Suppl 2, 10263.	0.2	0
572	Association of Sugar-Sweetened Beverages, Low/No-Calorie Beverages and Fruit Juice Intakes with Non-alcoholic Fatty Liver Disease: The SWEET Project. Current Developments in Nutrition, 2022, 6, 934.	0.1	0