

Llus Serra Majem

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7017317/lluis-serra-majem-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

555
papers

36,411
citations

80
h-index

174
g-index

635
ext. papers

44,085
ext. citations

4.9
avg, IF

7.06
L-index

#	Paper	IF	Citations
555	Integrative development of a short screening questionnaire of highly processed food consumption (sQ-HPF).. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2022 , 19, 6	8.4	
554	Prevalence of obesity and abdominal obesity in Spanish population aged 65 years and over: ENPE study. <i>Medicina Clínica (English Edition)</i> , 2022 , 158, 49-49	0.3	
553	Contribution of cardio-vascular risk factors to depressive status in the PREDIMED-PLUS Trial. A cross-sectional and a 2-year longitudinal study.. <i>PLoS ONE</i> , 2022 , 17, e0265079	3.7	0
552	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 , 119331	9.3	0
551	Impact of sandstorm and carnival celebrations on SARS-CoV-2 spreading in Tenerife and Gran Canaria (Canary Islands, Spain). <i>Gaceta Sanitaria</i> , 2021 , 35, 565-568	2.2	0
550	Factors associated with successful dietary changes in an energy-reduced Mediterranean diet intervention: a longitudinal analysis in the PREDIMED-Plus trial. <i>European Journal of Nutrition</i> , 2021 , 1	5.2	0
549	Tricarboxylic acid cycle related-metabolites and risk of atrial fibrillation and heart failure. <i>Metabolism: Clinical and Experimental</i> , 2021 , 125, 154915	12.7	0
548	Glycemic Dysregulations Are Associated With Worsening Cognitive Function in Older Participants at High Risk of Cardiovascular Disease: Two-Year Follow-up in the PREDIMED-Plus Study. <i>Frontiers in Endocrinology</i> , 2021 , 12, 754347	5.7	1
547	Association between coffee consumption and total dietary caffeine intake with cognitive functioning: cross-sectional assessment in an elderly Mediterranean population. <i>European Journal of Nutrition</i> , 2021 , 60, 2381-2396	5.2	8
546	Fibromyalgia and Nutrition: An Updated Review. <i>Journal of the American College of Nutrition</i> , 2021 , 40, 665-678	3.5	2
545	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	3.3	1
544	Moderate Consumption of Beer and Its Effects on Cardiovascular and Metabolic Health: An Updated Review of Recent Scientific Evidence. <i>Nutrients</i> , 2021 , 13,	6.7	11
543	High Fruit and Vegetable Consumption and Moderate Fat Intake Are Associated with Higher Carotenoid Concentration in Human Plasma. <i>Antioxidants</i> , 2021 , 10,	7.1	2
542	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	0.7	0
541	Consumption of caffeinated beverages and kidney function decline in an elderly Mediterranean population with metabolic syndrome. <i>Scientific Reports</i> , 2021 , 11, 8719	4.9	3
540	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,	4.6	11
539	Variety in fruits and vegetables, diet quality and lifestyle in an older adult mediterranean population. <i>Clinical Nutrition</i> , 2021 , 40, 1510-1518	5.9	10

538	Energy Balance and Risk of Mortality in Spanish Older Adults. <i>Nutrients</i> , 2021 , 13,	6.7	1
537	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	5.2	0
536	Glycolysis Metabolites and Risk of Atrial Fibrillation and Heart Failure in the PREDIMED Trial. <i>Metabolites</i> , 2021 , 11,	5.6	2
535	Fruit consumption and cardiometabolic risk in the PREDIMED-plus study: A cross-sectional analysis. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 1702-1713	4.5	6
534	Factors Associated to Weight Gain During Confinement Due to COVID-19 Pandemic in a Sample of Adults in Spain. <i>Current Developments in Nutrition</i> , 2021 , 5, 244-244	0.4	78
533	Urea Cycle Metabolites and Atrial Fibrillation or Heart Failure Risk: Two Case-Control Studies in the PREDIMED Trial. <i>Current Developments in Nutrition</i> , 2021 , 5, 18-18	0.4	78
532	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	5.9	2
531	Mediterranean Diet and White Blood Cell Count-A Randomized Controlled Trial. <i>Foods</i> , 2021 , 10,	4.9	4
530	Use of Different Food Classification Systems to Assess the Association between Ultra-Processed Food Consumption and Cardiometabolic Health in an Elderly Population with Metabolic Syndrome (PREDIMED-Plus Cohort). <i>Nutrients</i> , 2021 , 13,	6.7	9
529	Review: Nudge interventions to promote healthy diets and physical activity. <i>Food Policy</i> , 2021 , 102, 102103	10.3	5
528	Low serum iron levels and risk of cardiovascular disease in high risk elderly population: Nested case-control study in the PREvenci3n con Dieta MEDiterr3nea (PREDIMED) trial. <i>Clinical Nutrition</i> , 2021 , 40, 496-504	5.9	4
527	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	10.2	7
526	Choline Metabolism and Risk of Atrial Fibrillation and Heart Failure in the PREDIMED Study. <i>Clinical Chemistry</i> , 2021 , 67, 288-297	5.5	10
525	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	4.1	2
524	Dietary folate intake and metabolic syndrome in participants of PREDIMED-Plus study: a cross-sectional study. <i>European Journal of Nutrition</i> , 2021 , 60, 1125-1136	5.2	3
523	Patterns of Change in Dietary Habits and Physical Activity during Lockdown in Spain Due to the COVID-19 Pandemic. <i>Nutrients</i> , 2021 , 13,	6.7	43
522	Role of gastronomy and new technologies in shaping healthy diets 2021 , 19-34		0
521	Mediterranean diet and antihypertensive drug use: a randomized controlled trial. <i>Journal of Hypertension</i> , 2021 , 39, 1230-1237	1.9	

520	Screen Time and Parents Education Level Are Associated with Poor Adherence to the Mediterranean Diet in Spanish Children and Adolescents: The PASOS Study. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	6
519	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	4.6	4
518	Mediterranean Diet Maintained Platelet Count within a Healthy Range and Decreased Thrombocytopenia-Related Mortality Risk: A Randomized Controlled Trial. <i>Nutrients</i> , 2021 , 13,	6.7	1
517	Anthropometric Variables as Mediators of the Association of Changes in Diet and Physical Activity With Inflammatory Profile. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021 , 76, 2021-2029	6.4	
516	Validity, reliability, and calibration of the physical activity unit 7 item screener (PAU-7S) at population scale. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021 , 18, 98	8.4	1
515	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	7	6
514	Urinary Tartaric Acid, a Biomarker of Wine Intake, Correlates with Lower Total and LDL Cholesterol. <i>Nutrients</i> , 2021 , 13,	6.7	3
513	Validity of the energy-restricted Mediterranean Diet Adherence Screener. <i>Clinical Nutrition</i> , 2021 , 40, 4971-4979	5.9	12
512	Physical activity and metabolic syndrome severity among older adults at cardiovascular risk: 1-Year trends. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 2870-2886	4.5	1
511	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	5.9	0
510	Prevalencia de obesidad y factores de riesgo cardiovascular asociados en la población general española: estudio ENPE. <i>Revista Espanola De Cardiologia</i> , 2021 , 75, 232-232	1.5	2
509	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	5.9	5
508	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> , 2020 , 2047487320925625	3.9	6
507	Adolescent motherhood in Mozambique. Consequences for pregnant women and newborns. <i>PLoS ONE</i> , 2020 , 15, e0233985	3.7	0
506	Dietary Polyphenol Intake is Associated with HDL-Cholesterol and A Better Profile of other Components of the Metabolic Syndrome: A PREDIMED-Plus Sub-Study. <i>Nutrients</i> , 2020 , 12,	6.7	33
505	High fat diets for weight loss among subjects with elevated fasting glucose levels: The PREDIMED study. <i>Obesity Medicine</i> , 2020 , 18, 100210	2.6	1
504	Plate Waste Generated by Spanish Households and Out-of-Home Consumption: Results from the ANIBES Study. <i>Nutrients</i> , 2020 , 12,	6.7	2
503	Association Between Lifestyle and Hypertriglyceridemic Waist Phenotype in the PREDIMED-Plus Study. <i>Obesity</i> , 2020 , 28, 537-543	8	10

502	Physical fitness and physical activity association with cognitive function and quality of life: baseline cross-sectional analysis of the PREDIMED-Plus trial. <i>Scientific Reports</i> , 2020 , 10, 3472	4.9	16
501	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	7	19
500	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,	4.6	17
499	Dysfunctional High-Density Lipoproteins Are Associated With a Greater Incidence of Acute Coronary Syndrome in a Population at High Cardiovascular Risk: A Nested Case-Control Study. <i>Circulation</i> , 2020 , 141, 444-453	16.7	28
498	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	0.7	9
497	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,	5.1	3
496	Adherence to Mediterranean diet is not associated with birthweight - Results form a sample of Canarian pregnant women. <i>Nutricion Hospitalaria</i> , 2020 , 37, 86-92	1	1
495	The Effect of Physical Activity and High Body Mass Index on Health-Related Quality of Life in Individuals with Metabolic Syndrome. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	5
494	Prospective association of physical activity and inflammatory biomarkers in older adults from the PREDIMED-Plus study with overweight or obesity and metabolic syndrome. <i>Clinical Nutrition</i> , 2020 , 39, 3092-3098	5.9	12
493	Impacto de Life's Simple 7 en la incidencia de eventos cardiovasculares mayores en adultos espa#ntilde;les con alto riesgo de la cohorte del estudio PREDIMED. <i>Revista Espanola De Cardiologia</i> , 2020 , 73, 205-211	1.5	6
492	Prevalencia de sobrepeso, obesidad y obesidad abdominal en #poblaci#n espa#ntilde;a entre #3 y 24 #a#ntilde;os. Estudio #ENPE. <i>Revista Espanola De Cardiologia</i> , 2020 , 73, 290-299	1.5	19
491	Metabolic Syndrome Features and Excess Weight Were Inversely Associated with Nut Consumption after 1-Year Follow-Up in the PREDIMED-Plus Study. <i>Journal of Nutrition</i> , 2020 , 150, 3161-3170	4.1	7
490	Association between dairy product consumption and hyperuricemia in an elderly population with metabolic syndrome. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 214-222	4.5	6
489	Carbohydrate quality changes and concurrent changes in cardiovascular risk factors: a longitudinal analysis in the PREDIMED-Plus randomized trial. <i>American Journal of Clinical Nutrition</i> , 2020 , 111, 291-306	7	22
488	Study protocol of a population-based cohort investigating Physical Activity, Sedentarism, lifestyles and Obesity in Spanish youth: the PASOS study. <i>BMJ Open</i> , 2020 , 10, e036210	3	9
487	Mediterranean Diet and Atherothrombosis Biomarkers: A Randomized Controlled Trial. <i>Molecular Nutrition and Food Research</i> , 2020 , 64, e2000350	5.9	6
486	Dietary Quality Changes According to the Preceding Maximum Weight: A Longitudinal Analysis in the PREDIMED-Plus Randomized Trial. <i>Nutrients</i> , 2020 , 12,	6.7	1
485	Relationship between olive oil consumption and ankle-brachial pressure index in a population at high cardiovascular risk. <i>Atherosclerosis</i> , 2020 , 314, 48-57	3.1	1

484 Mediterranean diet: A long journey toward intangible cultural heritage and sustainability **2020**, 13-24

483 Nutritional adequacy of the Mediterranean diet **2020**, 119-128 2

482 Remnant Cholesterol, Not LDL Cholesterol, Is Associated With Incident Cardiovascular Disease. *Journal of the American College of Cardiology*, **2020**, 76, 2712-2724 15.1 58

481 Updating the Mediterranean Diet Pyramid towards Sustainability: Focus on Environmental Concerns. *International Journal of Environmental Research and Public Health*, **2020**, 17, 4.6 49

480 Adherence to the Mediterranean Lifestyle and Desired Body Weight Loss in a Mediterranean Adult Population with Overweight: A PREDIMED-Plus Study. *Nutrients*, **2020**, 12, 6.7 8

479 High Plasma Glutamate and a Low Glutamine-to-Glutamate Ratio Are Associated with Increased Risk of Heart Failure but Not Atrial Fibrillation in the Prevenci3 con Dieta Mediterr3nea (PREDIMED) Study. *Journal of Nutrition*, **2020**, 150, 2882-2889 4.1 3

478 Mediterranean Diet Decreases the Initiation of Use of Vitamin K Epoxide Reductase Inhibitors and Their Associated Cardiovascular Risk: A Randomized Controlled Trial. *Nutrients*, **2020**, 12, 6.7 3

477 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. *Clinical Nutrition*, **2020**, 39, 1161-1173 5.9 17

476 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 5.2 12

475 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 5.5 10

474 Fluid and total water intake in a senior mediterranean population at high cardiovascular risk: demographic and lifestyle determinants in the PREDIMED-Plus study. *European Journal of Nutrition*, **2020**, 59, 1595-1606 5.2 3

473 Nutrient adequacy and diet quality in a Mediterranean population with metabolic syndrome: A cross-sectional study. *Clinical Nutrition*, **2020**, 39, 853-861 5.9 2

472 Effect of changes in adherence to Mediterranean diet on nutrient density after 1-year of follow-up: results from the PREDIMED-Plus Study. *European Journal of Nutrition*, **2020**, 59, 2395-2409 5.2 4

471 Impact of LifeM Simple 7 on the incidence of major cardiovascular events in high-risk Spanish adults in the PREDIMED study cohort. *Revista Espanola De Cardiologia (English Ed)*, **2020**, 73, 205-211 0.7 2

470 Cross-sectional association between non-soy legume consumption, serum uric acid and hyperuricemia: the PREDIMED-Plus study. *European Journal of Nutrition*, **2020**, 59, 2195-2206 5.2 5

469 Leisure-Time Physical Activity, Sedentary Behaviour and Diet Quality are Associated with Metabolic Syndrome Severity: The PREDIMED-Plus Study. *Nutrients*, **2020**, 12, 6.7 10

468 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 4.4 15

467 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. *Diabetes Care*, **2019**, 42, 1390-1397 14.6 25

466	Zinc Intake and Status and Risk of Type 2 Diabetes Mellitus: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2019 , 11,	6.7	32
465	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	18.1	47
464	Dietary Diversity and Nutritional Adequacy among an Older Spanish Population with Metabolic Syndrome in the PREDIMED-Plus Study: A Cross-Sectional Analysis. <i>Nutrients</i> , 2019 , 11,	6.7	14
463	Nutritional Adequacy Assessment 2019 , 236-242		1
462	Mediterranean Diet and Cardiometabolic Risk: A Systematic Review through Evidence-Based Answers to Key Clinical Questions. <i>Nutrients</i> , 2019 , 11,	6.7	53
461	National Diet Recommendations 2019 , 275-282		
460	Sleep Duration is Inversely Associated with Serum Uric Acid Concentrations and Uric Acid to Creatinine Ratio in an Elderly Mediterranean Population at High Cardiovascular Risk. <i>Nutrients</i> , 2019 , 11,	6.7	6
459	Nut Consumptions as a Marker of Higher Diet Quality in a Mediterranean Population at High Cardiovascular Risk. <i>Nutrients</i> , 2019 , 11,	6.7	9
458	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	9.4	10
457	Dietary inflammatory index and all-cause mortality in large cohorts: The SUN and PREDIMED studies. <i>Clinical Nutrition</i> , 2019 , 38, 1221-1231	5.9	55
456	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	6.7	10
455	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	4.5	26
454	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	5.9	13
453	Long Daytime Napping Is Associated with Increased Adiposity and Type 2 Diabetes in an Elderly Population with Metabolic Syndrome. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	9
452	Role of HDL function and LDL atherogenicity on cardiovascular risk: A comprehensive examination. <i>PLoS ONE</i> , 2019 , 14, e0218533	3.7	19
451	Total and Subtypes of Dietary Fat Intake and Its Association with Components of the Metabolic Syndrome in a Mediterranean Population at High Cardiovascular Risk. <i>Nutrients</i> , 2019 , 11,	6.7	30
450	Benefits of the Mediterranean diet: Epidemiological and molecular aspects. <i>Molecular Aspects of Medicine</i> , 2019 , 67, 1-55	16.7	77
449	Sodium Intake from Foods Exceeds Recommended Limits in the Spanish Population: The ANIBES Study. <i>Nutrients</i> , 2019 , 11,	6.7	9

448	Effect of a Nutritional and Behavioral Intervention on Energy-Reduced Mediterranean Diet Adherence Among Patients With Metabolic Syndrome: Interim Analysis of the PREDIMED-Plus Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 322, 1486-1499	27.4	38
447	Adequacy of Critical Nutrients Affecting the Quality of the Spanish Diet in the ANIBES Study. <i>Nutrients</i> , 2019 , 11,	6.7	7
446	Increased Consumption of Virgin Olive Oil, Nuts, Legumes, Whole Grains, and Fish Promotes HDL Functions in Humans. <i>Molecular Nutrition and Food Research</i> , 2019 , 63, e1800847	5.9	16
445	Updating the Food-Based Dietary Guidelines for the Spanish Population: The Spanish Society of Community Nutrition (SENC) Proposal. <i>Nutrients</i> , 2019 , 11,	6.7	35
444	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	8.7	13
443	Adherence to the Mediterranean Diet and Bone Fracture Risk in Middle-Aged Women: A Case Control Study. <i>Nutrients</i> , 2019 , 11,	6.7	15
442	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	4.9	12
441	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	3	3
440	Associations between Dietary Polyphenols and Type 2 Diabetes in a Cross-Sectional Analysis of the PREDIMED-Plus Trial: Role of Body Mass Index and Sex. <i>Antioxidants</i> , 2019 , 8,	7.1	17
439	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,	4.6	8
438	Current Food Consumption amongst the Spanish ANIBES Study Population. <i>Nutrients</i> , 2019 , 11,	6.7	27
437	Isotemporal substitution of inactive time with physical activity and time in bed: cross-sectional associations with cardiometabolic health in the PREDIMED-Plus study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019 , 16, 137	8.4	7
436	Longitudinal association of changes in diet with changes in body weight and waist circumference in subjects at high cardiovascular risk: the PREDIMED trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019 , 16, 139	8.4	11
435	Experimental Outcomes of the Mediterranean Diet: Lessons Learned from the Predimed Randomized Controlled Trial. <i>Nutrients</i> , 2019 , 11,	6.7	16
434	MetProc: Separating Measurement Artifacts from True Metabolites in an Untargeted Metabolomics Experiment. <i>Journal of Proteome Research</i> , 2019 , 18, 1446-1450	5.6	6
433	Cohort Profile: Design and methods of the PREDIMED-Plus randomized trial. <i>International Journal of Epidemiology</i> , 2019 , 48, 387-388o	7.8	87
432	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	5.6	31
431	Dieta mediterránea hipocalórica y factores de riesgo cardiovascular: análisis transversal de PREDIMED-Plus. <i>Revista Espanola De Cardiologia</i> , 2019 , 72, 925-934	1.5	10

430 Public Health Nutrition, Preventive Nutrition, Community Nutrition **2019**, 214-222

429 Mediterranean Diet **2019**, 292-301 6

428 Hunger and Malnutrition **2019**, 315-335 2

427 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 0.7 11

426 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 5.2 2

425 Legume consumption and risk of all-cause, cardiovascular, and cancer mortality in the PREDIMED study. *Clinical Nutrition*, **2019**, 38, 348-356 5.9 49

424 Multiple approaches to associations of physical activity and adherence to the Mediterranean diet with all-cause mortality in older adults: the PREvenci3n con Dieta MEDiterr3nea study. *European Journal of Nutrition*, **2019**, 58, 1569-1578 5.2 12

423 Effect of a Lifestyle Intervention Program With Energy-Restricted Mediterranean Diet and Exercise on Weight Loss and Cardiovascular Risk Factors: One-Year Results of the PREDIMED-Plus Trial. *Diabetes Care*, **2019**, 42, 777-788 14.6 123

422 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 7.5 15

421 Plasma branched chain/aromatic amino acids, enriched Mediterranean diet and risk of type 2 diabetes: case-cohort study within the PREDIMED Trial. *Diabetologia*, **2018**, 61, 1560-1571 10.3 53

420 Plasma lipidome patterns associated with cardiovascular risk in the PREDIMED trial: A case-cohort study. *International Journal of Cardiology*, **2018**, 253, 126-132 3.2 30

419 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. *Journal of the Academy of Nutrition and Dietetics*, **2018**, 118, 589-605 3.9 11

418 Association of physical activity with body mass index, waist circumference and incidence of obesity in older adults. *European Journal of Public Health*, **2018**, 28, 944-950 2.1 30

417 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 5.9 71

416 Sense of Community and the Perception of the Socio-Physical Environment: A Comparison Between Urban Centers of Different Sizes Across Europe. *Social Indicators Research*, **2018**, 137, 965-977 2.7 6

415 Dietary planning, self-efficacy, and outcome expectancies play a role in an online intervention on fruit and vegetable consumption. *Psychology and Health*, **2018**, 33, 652-668 2.9 6

414 Mediterranean Diet to Promote Healthy Aging. *Current Geriatrics Reports*, **2018**, 7, 115-124 1.3 2

413 Ibero?American Consensus on Low- and No-Calorie Sweeteners: Safety, Nutritional Aspects and Benefits in Food and Beverages. *Nutrients*, **2018**, 10, 6.7 36

412	Dietary Intake and Food Sources of Niacin, Riboflavin, Thiamin and Vitamin B ₁₂ in a Representative Sample of the Spanish Population. The Anthropometry, Intake, and Energy Balance in Spain (ANIBES) Study <i>Nutrients</i> , 2018 , 10,	6.7	28
411	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	4.1	16
410	Osteoarthritis and the Mediterranean Diet: A Systematic Review. <i>Nutrients</i> , 2018 , 10,	6.7	31
409	Risk of peripheral artery disease according to a healthy lifestyle score: The PREDIMED study. <i>Atherosclerosis</i> , 2018 , 275, 133-140	3.1	12
408	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	5.5	42
407	Retraction and Republication: Primary Prevention of Cardiovascular Disease with a Mediterranean Diet. <i>N Engl J Med</i> 2013;368:1279-90. <i>New England Journal of Medicine</i> , 2018 , 378, 2441-2442	59.2	113
406	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	59.2	1232
405	Mediterranean diet and quality of life: Baseline cross-sectional analysis of the PREDIMED-PLUS trial. <i>PLoS ONE</i> , 2018 , 13, e0198974	3.7	65
404	The PlantLIBRA consumer survey: Findings on the use of plant food supplements in Italy. <i>PLoS ONE</i> , 2018 , 13, e0190915	3.7	5
403	Sugar-sweetened beverage consumption and obesity in children: meta-analyses: reaching wrong answers for right questions. <i>Nutricion Hospitalaria</i> , 2018 , 35, 474-488	1	2
402	Assessment of Food Supplements Containing Botanicals in Epidemiological Research 2018 , 61-115		
401	Plasma trimethylamine-N-oxide and related metabolites are associated with type 2 diabetes risk in the Prevenció con Dieta Mediterrànea (PREDIMED) trial. <i>American Journal of Clinical Nutrition</i> , 2018 , 108, 163-173	7	24
400	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,	6.7	6
399	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	2.5	22
398	Effectiveness of the physical activity intervention program in the PREDIMED-Plus study: a randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018 , 15, 110	8.4	18
397	Lipid metabolic networks, Mediterranean diet and cardiovascular disease in the PREDIMED trial. <i>International Journal of Epidemiology</i> , 2018 , 47, 1830-1845	7.8	13
396	Dietary Energy Density and Its Association with Overweight or Obesity in Adolescents: A Systematic Review of Observational Studies. <i>Nutrients</i> , 2018 , 10,	6.7	5
395	Seafood Consumption, Omega-3 Fatty Acids Intake, and Life-Time Prevalence of Depression in the PREDIMED-Plus Trial. <i>Nutrients</i> , 2018 , 10,	6.7	21

394	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,	6.7	26
393	Cross-sectional associations of objectively-measured sleep characteristics with obesity and type 2 diabetes in the PREDIMED-Plus trial. <i>Sleep</i> , 2018 , 41,	1.1	22
392	The Influence of Place of Residence, Gender and Age Influence on Food Group Choices in the Spanish Population: Findings from the ANIBES Study. <i>Nutrients</i> , 2018 , 10,	6.7	7
391	Effect of Tourism Pressure on the Mediterranean Diet Pattern. <i>Nutrients</i> , 2018 , 10,	6.7	3
390	Type 2 diabetes and cognitive impairment in an older population with overweight or obesity and metabolic syndrome: baseline cross-sectional analysis of the PREDIMED-plus study. <i>Scientific Reports</i> , 2018 , 8, 16128	4.9	31
389	Plasma Lipidomic Profiling and Risk of Type 2 Diabetes in the PREDIMED Trial. <i>Diabetes Care</i> , 2018 , 41, 2617-2624	14.6	78
388	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,	6.7	11
387	Impact of dietary Arthrospira (Spirulina) biomass consumption on human health: main health targets and systematic review. <i>Journal of Applied Phycology</i> , 2018 , 30, 2403-2423	3.2	33
386	Fermented dairy products, diet quality, and cardio-metabolic profile of a Mediterranean cohort at high cardiovascular risk. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018 , 28, 1002-1011	4.5	13
385	La obesidad infantil: una asignatura pendiente. <i>Revista Espanola De Cardiologia</i> , 2018 , 71, 888-891	1.5	6
384	Egg consumption and cardiovascular disease according to diabetic status: The PREDIMED study. <i>Clinical Nutrition</i> , 2017 , 36, 1015-1021	5.9	33
383	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	3.5	20
382	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	12.3	50
381	Total and subtypes of dietary fat intake and risk of type 2 diabetes mellitus in the Prevenci3 con Dieta Mediterr3nea (PREDIMED) study. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 723-735	7	62
380	Mercury exposure and risk of cardiovascular disease: a nested case-control study in the PREDIMED (PREvention with MEDiterranean Diet) study. <i>BMC Cardiovascular Disorders</i> , 2017 , 17, 9	2.3	19
379	Plasma Ceramides, Mediterranean Diet, and Incident Cardiovascular Disease in the PREDIMED Trial (Prevenci3 con Dieta Mediterr3nea). <i>Circulation</i> , 2017 , 135, 2028-2040	16.7	161
378	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	3.7	11
377	Increases in Plasma Tryptophan Are Inversely Associated with Incident Cardiovascular Disease in the Prevenci3 con Dieta Mediterr3nea (PREDIMED) Study. <i>Journal of Nutrition</i> , 2017 , 147, 314-322	4.1	49

376	Mediterranean Diet Improves High-Density Lipoprotein Function in High-Cardiovascular-Risk Individuals: A Randomized Controlled Trial. <i>Circulation</i> , 2017 , 135, 633-643	16.7	129
375	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	7.9	23
374	Differences in meal patterns and timing with regard to central obesity in the ANIBES (Anthropometric data, macronutrients and micronutrients intake, practice of physical activity, socioeconomic data and lifestyles in Spain) Study. <i>Public Health Nutrition</i> , 2017 , 20, 2364-2373	3.3	14
373	Association of Dietary Vitamin K1 Intake With the Incidence of Cataract Surgery in an Adult Mediterranean Population: A Secondary Analysis of a Randomized Clinical Trial. <i>JAMA Ophthalmology</i> , 2017 , 135, 657-661	3.9	5
372	Protective effect of homovanillyl alcohol on cardiovascular disease and total mortality: virgin olive oil, wine, and catechol-methylation. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 1297-1304	7	28
371	Who benefits from a dietary online intervention? Evidence from Italy, Spain and Greece. <i>Public Health Nutrition</i> , 2017 , 20, 938-947	3.3	9
370	Association of diet quality with dietary inflammatory potential in youth. <i>Food and Nutrition Research</i> , 2017 , 61, 1328961	3.1	21
369	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	5.6	12
368	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	5.9	39
367	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,	6	11
366	Med Diet 4.0: the Mediterranean diet with four sustainable benefits. <i>Public Health Nutrition</i> , 2017 , 20, 1322-1330	3.3	136
365	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	3.9	6
364	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,	6	58
363	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	40	2980
362	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	4.1	11
361	Factors Associated with Stunting among Children Aged 0 to 59 Months from the Central Region of Mozambique. <i>Nutrients</i> , 2017 , 9,	6.7	43
360	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,	6.7	41
359	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	3.7	7

358	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	3.7	14
357	Evidence-based practice within nutrition: what are the barriers for improving the evidence and how can they be dealt with?. <i>Trials</i> , 2017 , 18, 425	2.8	14
356	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	2.9	9
355	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. <i>Nutrients</i> , 2017 , 9,	6.7	16
354	Lifestyle Patterns and Weight Status in Spanish Adults: The ANIBES Study. <i>Nutrients</i> , 2017 , 9,	6.7	18
353	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	10.2	22
352	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	7	49
351	Sedentary behavior among Spanish children and adolescents: findings from the ANIBES study. <i>BMC Public Health</i> , 2017 , 17, 94	4.1	23
350	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	2.5	2
349	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,	6.7	58
348	Iron Intake and Dietary Sources in the Spanish Population: Findings from the ANIBES Study. <i>Nutrients</i> , 2017 , 9,	6.7	25
347	Beverage Consumption Habits among the European Population: Association with Total Water and Energy Intakes. <i>Nutrients</i> , 2017 , 9,	6.7	13
346	The Effect of a Mediterranean Diet on the Incidence of Cataract Surgery. <i>Nutrients</i> , 2017 , 9,	6.7	10
345	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,	6.7	51
344	Cumulative Effect of Obesogenic Behaviours on Adiposity in Spanish Children and Adolescents. <i>Obesity Facts</i> , 2017 , 10, 584-596	5.1	6
343	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	3.7	35
342	Trends in the association between smoking history and general/central obesity in Catalonia, Spain (1992-2003). <i>Nutricion Hospitalaria</i> , 2017 , 34, 102-110	1	4
341	Dietary flavonoids of Spanish youth: intakes, sources, and association with the Mediterranean diet. <i>PeerJ</i> , 2017 , 5, e3304	3.1	9

340	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	2	85
339	Intake of selected bioactive compounds from plant food supplements containing fennel (<i>Foeniculum vulgare</i>) among Finnish consumers. <i>Food Chemistry</i> , 2016 , 194, 619-25	8.5	6
338	High dietary protein intake is associated with an increased body weight and total death risk. <i>Clinical Nutrition</i> , 2016 , 35, 496-506	5.9	47
337	Dietary Marine Ω Fatty Acids and Incident Sight-Threatening Retinopathy in Middle-Aged and Older Individuals With Type 2 Diabetes: Prospective Investigation From the PREDIMED Trial. <i>JAMA Ophthalmology</i> , 2016 , 134, 1142-1149	3.9	60
336	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	8.4	40
335	Results From Spain's 2016 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2016 , 13, S279-S283	2.5	20
334	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	4.7	10
333	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	4.9	17
332	Prevalencia de obesidad general y obesidad abdominal en la poblaci3n adulta espa3ola (25-74 a3os) 2014-2015: estudio ENPE. <i>Revista Espanola De Cardiologia</i> , 2016 , 69, 579-587	1.5	113
331	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. <i>Cardiovascular Diabetology</i> , 2016 , 15, 4	8.7	65
330	Influence of a Mediterranean Dietary Pattern on Body Fat Distribution: Results of the PREDIMED-Canarias Intervention Randomized Trial. <i>Journal of the American College of Nutrition</i> , 2016 , 35, 568-580	3.5	91
329	Effect of Zinc Intake on Growth in Infants: A Meta-analysis. <i>Critical Reviews in Food Science and Nutrition</i> , 2016 , 56, 350-63	11.5	16
328	Dietary total antioxidant capacity and mortality in the PREDIMED study. <i>European Journal of Nutrition</i> , 2016 , 55, 227-36	5.2	32
327	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, 349-60	5.2	94
326	Nutritional adequacy according to carbohydrates and fat quality. <i>European Journal of Nutrition</i> , 2016 , 55, 93-106	5.2	37
325	Dietary ω -linolenic Acid, Marine Ω Fatty Acids, and Mortality in a Population With High Fish Consumption: Findings From the PREvenci3n con Dieta MEDiterr3nea (PREDIMED) Study. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	48
324	Yogurt consumption and abdominal obesity reversion in the PREDIMED study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016 , 26, 468-75	4.5	25
323	Updating the Benefits of the Mediterranean Diet: From the Heart to the Earth 2016 , 3-14		1

322	Head and neck cancer: smoking, drinking, eating and sexual practices. <i>European Journal of Epidemiology</i> , 2016 , 31, 333-5	12.1	2
321	Plasma Branched-Chain Amino Acids and Incident Cardiovascular Disease in the PREDIMED Trial. <i>Clinical Chemistry</i> , 2016 , 62, 582-92	5.5	129
320	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	3.7	57
319	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	3.7	27
318	Monetary Diet Cost, Diet Quality, and Parental Socioeconomic Status in Spanish Youth. <i>PLoS ONE</i> , 2016 , 11, e0161422	3.7	16
317	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. <i>PLoS ONE</i> , 2016 , 11, e0169027	3.7	20
316	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	1	2
315	Determinants of childhood obesity: ANIBES study. <i>Nutricion Hospitalaria</i> , 2016 , 33, 339	1	12
314	Association of increased monetary cost of dietary intake, diet quality and weight management in Spanish adults - CORRIGENDUM. <i>British Journal of Nutrition</i> , 2016 , 1	3.6	
313	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, 8341487	3	25
312	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	6.2	45
311	Macronutrient Distribution and Dietary Sources in the Spanish Population: Findings from the ANIBES Study. <i>Nutrients</i> , 2016 , 8, 177	6.7	59
310	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	6.7	40
309	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,	6.7	10
308	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,	6.7	24
307	Glycemic index, glycemic load and invasive breast cancer incidence in postmenopausal women: The PREDIMED study. <i>European Journal of Cancer Prevention</i> , 2016 , 25, 524-32	2	13
306	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, 1528-36	4.1	43
305	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, 534-46	3.6	57

304	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	5.9	37
303	Association of increased monetary cost of dietary intake, diet quality and weight management in Spanish adults. <i>British Journal of Nutrition</i> , 2016 , 115, 817-22	3.6	11
302	Prevalence of General Obesity and Abdominal Obesity in the Spanish Adult Population (Aged 25-64 Years) 2014-2015: The ENPE Study. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2016 , 69, 579-87	0.7	44
301	Plasma acylcarnitines and risk of cardiovascular disease: effect of Mediterranean diet interventions. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 1408-16	7	86
300	Metabolites of Glutamate Metabolism Are Associated With Incident Cardiovascular Events in the PREDIMED PREvenici3 con Dieta MEDiterr3nea (PREDIMED) Trial. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	44
299	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	4.7	33
298	Dietary inflammatory index and anthropometric measures of obesity in a population sample at high cardiovascular risk from the PREDIMED (PREvenici3 con Dieta MEDiterr3nea) trial. <i>British Journal of Nutrition</i> , 2015 , 113, 984-95	3.6	157
297	Energy Intake, Profile, and Dietary Sources in the Spanish Population: Findings of the ANIBES Study. <i>Nutrients</i> , 2015 , 7, 4739-62	6.7	61
296	Medical school fails to improve Mediterranean diet adherence among medical students. <i>European Journal of Public Health</i> , 2015 , 25, 1019-23	2.1	21
295	Dehydration in the Elderly: A Review Focused on Economic Burden. <i>Journal of Nutrition, Health and Aging</i> , 2015 , 19, 619-27	5.2	34
294	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, 649-61	5.2	48
293	Mediterranean Diet, Retinopathy, Nephropathy, and Microvascular Diabetes Complications: A Post Hoc Analysis of a Randomized Trial. <i>Diabetes Care</i> , 2015 , 38, 2134-41	14.6	78
292	Empirically-derived food patterns and the risk of total mortality and cardiovascular events in the PREDIMED study. <i>Clinical Nutrition</i> , 2015 , 34, 859-67	5.9	27
291	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, 2308-16	4.1	92
290	Mediterranean Diet and Invasive Breast Cancer Risk Among Women at High Cardiovascular Risk in the PREDIMED Trial: A Randomized Clinical Trial. <i>JAMA Internal Medicine</i> , 2015 , 175, 1752-1760	11.5	276
289	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, 1563-73	7	159
288	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, 60-7	4.5	126
287	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 Suppl 2, S121-30	3.6	44

286	Relationship between bread and obesity. <i>British Journal of Nutrition</i> , 2015 , 113 Suppl 2, S29-35	3.6	31
285	Intake of Total Polyphenols and Some Classes of Polyphenols Is Inversely Associated with Diabetes in Elderly People at High Cardiovascular Disease Risk. <i>Journal of Nutrition</i> , 2015 , 146, 767-777	4.1	62
284	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	5.6	38
283	Dietary Inflammatory Index and Incidence of Cardiovascular Disease in the PREDIMED Study. <i>Nutrients</i> , 2015 , 7, 4124-38	6.7	142
282	Assessing the impact of dietary habits on health-related quality of life requires contextual measurement tools. <i>Frontiers in Pharmacology</i> , 2015 , 6, 101	5.6	10
281	The ANIBES Study on Energy Balance in Spain: design, protocol and methodology. <i>Nutrients</i> , 2015 , 7, 970-98	6.7	40
280	Does the Mediterranean diet counteract the adverse effects of abdominal adiposity?. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015 , 25, 569-74	4.5	24
279	Response to Letter Regarding Article, "Extravirgin Olive Oil Consumption Reduces Risk of Atrial Fibrillation: The PREDIMED (Prevenci3n con Dieta Mediterr3nea) Trial". <i>Circulation</i> , 2015 , 132, e140-2	16.7	
278	Nutritional Adequacy of the Mediterranean Diet 2015 , 13-21		1
277	The Mediterranean Diet as an Intangible and Sustainable Food Culture 2015 , 37-46		6
276	Evaluating trends in global dietary patterns. <i>The Lancet Global Health</i> , 2015 , 3, e114-5	13.6	3
275	Mediterranean Diet and Quality of Life 2015 , 61-68		1
274	Associations between serum uric acid concentrations and metabolic syndrome and its components in the PREDIMED study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015 , 25, 173-80	4.5	53
273	Is complying with the recommendations of sodium intake beneficial for health in individuals at high cardiovascular risk? Findings from the PREDIMED study. <i>American Journal of Clinical Nutrition</i> , 2015 , 101, 440-8	7	19
272	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	1	5
271	What and how much do we eat? 24-hour dietary recall method. <i>Nutricion Hospitalaria</i> , 2015 , 31 Suppl 3, 46-8	1	48
270	Assessment of beverage intake and hydration status. <i>Nutricion Hospitalaria</i> , 2015 , 31 Suppl 3, 62-9	1	5
269	Special considerations for nutritional studies in elderly. <i>Nutricion Hospitalaria</i> , 2015 , 31 Suppl 3, 84-90	1	9

268	Misreporting in nutritional surveys: methodological implications. <i>Nutricion Hospitalaria</i> , 2015 , 31 Suppl 3, 119-27	1	16
267	Dietary intake and anthropometric reference values in population studies. <i>Nutricion Hospitalaria</i> , 2015 , 31 Suppl 3, 157-67	1	3
266	Consensus document and conclusions. Methodology of dietary surveys, studies on nutrition, physical activity and other lifestyles. <i>Nutricion Hospitalaria</i> , 2015 , 31 Suppl 3, 9-11	1	3
265	KIDMED TEST; PREVALENCE OF LOW ADHERENCE TO THE MEDITERRANEAN DIET IN CHILDREN AND YOUNG; A SYSTEMATIC REVIEW. <i>Nutricion Hospitalaria</i> , 2015 , 32, 2390-9	1	72
264	Clustering of Dietary Patterns, Lifestyles, and Overweight among Spanish Children and Adolescents in the ANIBES Study. <i>Nutrients</i> , 2015 , 8,	6.7	56
263	Uses and applications of the results from food surveys, physical activity estimates and other lifestyle related surveys at a population level. <i>Nutricion Hospitalaria</i> , 2015 , 31 Suppl 3, 290-2	1	
262	Opening Remarks: The burden of disease attributable to hydration in Europe. <i>Nutricion Hospitalaria</i> , 2015 , 32 Suppl 2, 10260	1	1
261	Beverage intake methods and hydration status: validation aspects and limitations. <i>Nutricion Hospitalaria</i> , 2015 , 32 Suppl 2, 10263	1	
260	Inverse association between habitual polyphenol intake and incidence of cardiovascular events in the PREDIMED study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2014 , 24, 639-47	4.5	199
259	Effect of the Mediterranean diet on heart failure biomarkers: a randomized sample from the PREDIMED trial. <i>European Journal of Heart Failure</i> , 2014 , 16, 543-50	12.3	95
258	Dietary intake of vitamin K is inversely associated with mortality risk. <i>Journal of Nutrition</i> , 2014 , 144, 743-50	4.1	45
257	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, 719-31	7	29
256	Increased serum calcium levels and risk of type 2 diabetes in individuals at high cardiovascular risk. <i>Diabetes Care</i> , 2014 , 37, 3084-91	14.6	50
255	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	7.9	37
254	Blood pressure values and depression in hypertensive individuals at high cardiovascular risk. <i>BMC Cardiovascular Disorders</i> , 2014 , 14, 109	2.3	6
253	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, 1169-77	4.1	14
252	Diet and Healthy Patterns in the Elderly. <i>Current Nutrition Reports</i> , 2014 , 3, 69-87	6	4
251	Polyphenol intake and mortality risk: a re-analysis of the PREDIMED trial. <i>BMC Medicine</i> , 2014 , 12, 77	11.4	128

250	Olive oil intake and risk of cardiovascular disease and mortality in the PREDIMED Study. <i>BMC Medicine</i> , 2014 , 12, 78	11.4	198
249	Health-enhancing physical activity and associated factors in a Spanish population. <i>Journal of Science and Medicine in Sport</i> , 2014 , 17, 188-94	4.4	14
248	Extravirgin olive oil consumption reduces risk of atrial fibrillation: the PREDIMED (Prevenci3n con Dieta Mediterr3nea) trial. <i>Circulation</i> , 2014 , 130, 18-26	16.7	141
247	Dietary magnesium intake is inversely associated with mortality in adults at high cardiovascular disease risk. <i>Journal of Nutrition</i> , 2014 , 144, 55-60	4.1	40
246	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 Suppl 1, 320S-8S	7	123
245	Mediterranean diet and heart rate: the PREDIMED randomised trial. <i>International Journal of Cardiology</i> , 2014 , 171, 299-301	3.2	12
244	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, 634-47	18.1	446
243	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, 121-8	8.4	40
242	Prevention of diabetes with Mediterranean diets: a subgroup analysis of a randomized trial. <i>Annals of Internal Medicine</i> , 2014 , 160, 1-10	8	415
241	MTHFR polymorphisms and serum cobalamin affect plasma homocysteine concentrations differentially in females and males. <i>Molecular Medicine Reports</i> , 2014 , 10, 2706-12	2.9	10
240	Obesity indexes and total mortality among elderly subjects at high cardiovascular risk: the PREDIMED study. <i>PLoS ONE</i> , 2014 , 9, e103246	3.7	20
239	A high dietary glycemic index increases total mortality in a Mediterranean population at high cardiovascular risk. <i>PLoS ONE</i> , 2014 , 9, e107968	3.7	11
238	The Mediterranean diet and nutritional adequacy: a review. <i>Nutrients</i> , 2014 , 6, 231-48	6.7	173
237	Impact of psychosocial factors on cardiovascular morbimortality: a prospective cohort study. <i>BMC Cardiovascular Disorders</i> , 2014 , 14, 135	2.3	9
236	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		29
235	Fiber intake and all-cause mortality in the Prevenci3n con Dieta Mediterr3nea (PREDIMED) study. <i>American Journal of Clinical Nutrition</i> , 2014 , 100, 1498-507	7	59
234	Mediterranean diets and metabolic syndrome status in the PREDIMED randomized trial. <i>Cmaj</i> , 2014 , 186, E649-57	3.5	184
233	Bread Intake and Abdominal Fat 2014 , 261-279		1

232	Socio-economic determinants of micronutrient intake and status in Europe: a systematic review. <i>Public Health Nutrition</i> , 2014 , 17, 1031-45	3.3	70
231	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, 985373	2.7	36
230	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	8.7	7
229	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, 941-50	2.2	1
228	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	3.7	68
227	Usage of plant food supplements across six European countries: findings from the PlantLIBRA consumer survey. <i>PLoS ONE</i> , 2014 , 9, e92265	3.7	88
226	Frequency of nut consumption and mortality risk in the PREDIMED nutrition intervention trial. <i>BMC Medicine</i> , 2013 , 11, 164	11.4	107
225	Mediterranean diet reduces the adverse effect of the TCF7L2-rs7903146 polymorphism on cardiovascular risk factors and stroke incidence: a randomized controlled trial in a high-cardiovascular-risk population. <i>Diabetes Care</i> , 2013 , 36, 3803-11	14.6	102
224	Nivel socioeconómico y desigualdades de salud en la prevención cardiovascular de la población española de edad avanzada. <i>Revista Espanola De Cardiologia</i> , 2013 , 66, 803-811	1.5	16
223	Energy density, diet quality, and central body fat in a nationwide survey of young Spaniards. <i>Nutrition</i> , 2013 , 29, 1350-5	4.8	26
222	Socioeconomic status and health inequalities for cardiovascular prevention among elderly Spaniards. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2013 , 66, 803-11	0.7	6
221	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	11.4	180
220	Mediterranean dietary pattern and depression: the PREDIMED randomized trial. <i>BMC Medicine</i> , 2013 , 11, 208	11.4	233
219	Environmental footprints of Mediterranean versus Western dietary patterns: beyond the health benefits of the Mediterranean diet. <i>Environmental Health</i> , 2013 , 12, 118	6	128
218	Beverage and water intake of healthy adults in some European countries. <i>International Journal of Food Sciences and Nutrition</i> , 2013 , 64, 801-5	3.7	28
217	Cross-sectional associations between macronutrient intake and chronic kidney disease in a population at high cardiovascular risk. <i>Clinical Nutrition</i> , 2013 , 32, 606-12	5.9	26
216	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, 944-52	4.5	15
215	Dietary intake and major food sources of polyphenols in a Spanish population at high cardiovascular risk: the PREDIMED study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013 , 23, 953-9	4.5	174

214	Primary prevention of cardiovascular disease with a Mediterranean diet. <i>New England Journal of Medicine</i> , 2013 , 368, 1279-90	59.2	3041
213	The presence of D-fagomine in the human diet from buckwheat-based foodstuffs. <i>Food Chemistry</i> , 2013 , 136, 1316-21	8.5	19
212	EURRECA-Evidence-based methodology for deriving micronutrient recommendations. <i>Critical Reviews in Food Science and Nutrition</i> , 2013 , 53, 999-1040	11.5	28
211	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, 337-46	3.6	29
210	Mediterranean diet and risk of hyperuricemia in elderly participants at high cardiovascular risk. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013 , 68, 1263-70	6.4	42
209	Mapping low intake of micronutrients across Europe. <i>British Journal of Nutrition</i> , 2013 , 110, 755-73	3.6	170
208	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, 824-40	3.3	34
207	EURRECA-Estimating zinc requirements for deriving dietary reference values. <i>Critical Reviews in Food Science and Nutrition</i> , 2013 , 53, 1110-23	11.5	37
206	Effect of zinc intake on serum/plasma zinc status in infants: a meta-analysis. <i>Maternal and Child Nutrition</i> , 2013 , 9, 285-98	3.4	10
205	Effect of zinc intake on mental and motor development in infants: a meta-analysis. <i>International Journal for Vitamin and Nutrition Research</i> , 2013 , 83, 203-15	1.7	15
204	Alcohol intake, wine consumption and the development of depression: the PREDIMED study. <i>BMC Medicine</i> , 2013 , 11, 192	11.4	63
203	Maternal obesity in early pregnancy and risk of adverse outcomes. <i>PLoS ONE</i> , 2013 , 8, e80410	3.7	54
202	Cross-sectional assessment of nut consumption and obesity, metabolic syndrome and other cardiometabolic risk factors: the PREDIMED study. <i>PLoS ONE</i> , 2013 , 8, e57367	3.7	78
201	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	3.7	66
200	White blood cell counts as risk markers of developing metabolic syndrome and its components in the PREDIMED study. <i>PLoS ONE</i> , 2013 , 8, e58354	3.7	61
199	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	1	14
198	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	1	6
197	Etiology of obesity: two "key issues" and other emerging factors. <i>Nutricion Hospitalaria</i> , 2013 , 28 Suppl 5, 32-43	1	16

196	. <i>Nutricion Hospitalaria</i> ,		1
195	Relationship between bread consumption, body weight, and abdominal fat distribution: evidence from epidemiological studies. <i>Nutrition Reviews</i> , 2012 , 70, 218-33	6.4	26
194	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 Suppl 1, 29-41	10.6	72
193	A folate receptor alpha double-mutated haplotype 1816delC-1841A is distributed throughout Eurasia and associated with lower erythrocyte folate levels. <i>Molecular Biology Reports</i> , 2012 , 39, 4471-8	2.8	7
192	Nutritional and cultural aspects of the Mediterranean diet. <i>International Journal for Vitamin and Nutrition Research</i> , 2012 , 82, 157-62	1.7	17
191	Association between red meat consumption and metabolic syndrome in a Mediterranean population at high cardiovascular risk: cross-sectional and 1-year follow-up assessment. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2012 , 22, 200-7	4.5	79
190	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	8.7	102
189	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	6	59
188	Waist-to-height ratio and cardiovascular risk factors in elderly individuals at high cardiovascular risk. <i>PLoS ONE</i> , 2012 , 7, e43275	3.7	53
187	Cohort profile: design and methods of the PREDIMED study. <i>International Journal of Epidemiology</i> , 2012 , 41, 377-85	7.8	369
186	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	3.7	7
185	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, 841-58	6.7	52
184	Dietary methods and biomarkers of omega 3 fatty acids: a systematic review. <i>British Journal of Nutrition</i> , 2012 , 107 Suppl 2, S64-76	3.6	74
183	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 Suppl 2, S1-2	3.6	59
182	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, 1962-71	3.6	50
181	Determinants of dietary lignan intake in a representative sample of young Spaniards: association with lower obesity prevalence among boys but not girls. <i>European Journal of Clinical Nutrition</i> , 2012 , 66, 795-8	5.2	5
180	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, 1701-15	3.2	12
179	A 14-item Mediterranean diet assessment tool and obesity indexes among high-risk subjects: the PREDIMED trial. <i>PLoS ONE</i> , 2012 , 7, e43134	3.7	449

178	Association of the European lactase persistence variant (LCT-13910 C>T polymorphism) with obesity in the Canary Islands. <i>PLoS ONE</i> , 2012 , 7, e43978	3.7	24
177	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	3.7	53
176	Chapitre 3. Un modèle alimentaire construit par les scientifiques 2012 , 73-91		3
175	Chapter 3. A dietary model constructed by scientists 2012 , 71-88		10
174	Micronutrient recommendations and policies in Spain: the cases of iodine, folic acid and vitamin D. <i>Nutricion Hospitalaria</i> , 2012 , 27, 1610-8	1	2
173	Review of the efficacy of green tea, isoflavones and aloe vera supplements based on randomised controlled trials. <i>Food and Function</i> , 2011 , 2, 753-9	6.1	18
172	Projected prevalence of inadequate nutrient intakes in Europe. <i>Annals of Nutrition and Metabolism</i> , 2011 , 59, 84-95	4.5	201
171	Background levels of polychlorinated biphenyls in the population of the Canary Islands (Spain). <i>Environmental Research</i> , 2011 , 111, 10-6	7.9	40
170	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	4.5	12
169	Total polyphenol excretion and blood pressure in subjects at high cardiovascular risk. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2011 , 21, 323-31	4.5	56
168	Consumo de carne roja y derivados c3nicos y mayor riesgo de s3ndrome metab3lico. <i>Revista Espanola De Nutricion Humana Y Dietetica</i> , 2011 , 15, 96-97	1.2	
167	Predictores de adhesi3n a tratamiento diet3tico: experiencia del PREDIMED. <i>Revista Espanola De Nutricion Humana Y Dietetica</i> , 2011 , 15, 97-98	1.2	
166	Effect of a traditional Mediterranean diet on apolipoproteins B, A-I, and their ratio: a randomized, controlled trial. <i>Atherosclerosis</i> , 2011 , 218, 174-80	3.1	63
165	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, 557-67	4.0	2925
164	Dietary fat intake and the risk of depression: the SUN Project. <i>PLoS ONE</i> , 2011 , 6, e16268	3.7	146
163	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, 155-61	4.3	39
162	Dietary exposure assessments for children in Europe (the EXPOCHI project): rationale, methods and design. <i>Archives of Public Health</i> , 2011 , 69, 4	2.6	84
161	Safety assessment of plant food supplements (PFS). <i>Food and Function</i> , 2011 , 2, 760-8	6.1	28

160	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, 731-9	6.1	30
159	Determinants of specific food consumption in the Canary Islands (Spain). <i>Food and Function</i> , 2011 , 2, 627-32	6.1	5
158	Mediterranean diet pyramid today. Science and cultural updates. <i>Public Health Nutrition</i> , 2011 , 14, 2274-84	3.3	893
157	A short screener is valid for assessing Mediterranean diet adherence among older Spanish men and women. <i>Journal of Nutrition</i> , 2011 , 141, 1140-5	4.1	649
156	Comparison and evaluation of the reliability of indexes of adherence to the Mediterranean diet. <i>Public Health Nutrition</i> , 2011 , 14, 2338-45	3.3	82
155	The Mediterranean diet in Spain: adherence trends during the past two decades using the Mediterranean Adequacy Index. <i>Public Health Nutrition</i> , 2011 , 14, 622-8	3.3	53
154	Foreword: Mediterranean diet and climatic change. <i>Public Health Nutrition</i> , 2011 , 14, 2271-3	3.3	10
153	New technologies applied to food frequency questionnaires: a current perspective. <i>Nutricion Hospitalaria</i> , 2011 , 26, 803-6	1	6
152	Overweight and obesity in infants and pre-school children in the European Union: a review of existing data. <i>Obesity Reviews</i> , 2010 , 11, 389-98	10.6	188
151	Long-term dietary exposure to lead in young children living in different European countries. <i>EFSA Supporting Publications</i> , 2010 , 7, 51E	1.1	9
150	Long-term dietary exposure to chromium in young children living in different European countries. <i>EFSA Supporting Publications</i> , 2010 , 7, 54E	1.1	3
149	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	3.3	11
148	International Physical Activity Questionnaire: Reliability and validity in a Spanish population. <i>European Journal of Sport Science</i> , 2010 , 10, 297-304	3.9	104
147	Association between the Mediterranean diet and cancer risk: a review of observational studies. <i>Nutrition and Cancer</i> , 2010 , 62, 860-70	2.8	80
146	Gene-environment interactions of CETP gene variation in a high cardiovascular risk Mediterranean population. <i>Journal of Lipid Research</i> , 2010 , 51, 2798-807	6.3	19
145	Harmonisation of food categorisation systems for dietary exposure assessments among European children. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2010 , 27, 1639-51	3.2	6
144	Insulin-like growth factor-I (IGF-I) serum concentrations in healthy children and adolescents: relationship to level of contamination by DDT-derivative pesticides. <i>Growth Hormone and IGF Research</i> , 2010 , 20, 63-7	2	21
143	Olive oil and health: summary of the II international conference on olive oil and health consensus report, Jaén and Córdoba (Spain) 2008. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2010 , 20, 284-94 ^{4.5}		383

142	Nutrici3n comunitaria y sostenibilidad: concepto y evidencias. <i>Revista Espanola De Nutricion Comunitaria</i> , 2010 , 16, 35-40		7
141	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	3.2	5
140	Television food advertising to children: a global perspective. <i>American Journal of Public Health</i> , 2010 , 100, 1730-6	5.1	244
139	Long-term dietary exposure to different food colours in young children living in different European countries. <i>EFSA Supporting Publications</i> , 2010 , 7, 53E	1.1	23
138	Predictors of adherence to a Mediterranean-type diet in the PREDIMED trial. <i>European Journal of Nutrition</i> , 2010 , 49, 91-9	5.2	37
137	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, 141-6	5.2	29
136	Mediterranean diet and waist circumference in a representative national sample of young Spaniards. <i>Pediatric Obesity</i> , 2010 , 5, 516-9		54
135	The nutritional requirements of infants. Towards EU alignment of reference values: the EURRECA network. <i>Maternal and Child Nutrition</i> , 2010 , 6 Suppl 2, 55-83	3.4	15
134	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 Suppl 2, 100-11	3.4	13
133	Is the food frequency questionnaire suitable to assess micronutrient intake adequacy for infants, children and adolescents?. <i>Maternal and Child Nutrition</i> , 2010 , 6 Suppl 2, 112-21	3.4	24
132	Critical issues in setting micronutrient recommendations for pregnant women: an insight. <i>Maternal and Child Nutrition</i> , 2010 , 6 Suppl 2, 5-22	3.4	28
131	Physiological and public health basis for assessing micronutrient requirements in children and adolescents. The EURRECA network. <i>Maternal and Child Nutrition</i> , 2010 , 6 Suppl 2, 84-99	3.4	20
130	Long-chain n-3 fatty acids and classical cardiovascular disease risk factors among the Catalan population. <i>Food Chemistry</i> , 2010 , 119, 54-61	8.5	12
129	Worldwide variation of adherence to the Mediterranean diet, in 1961-1965 and 2000-2003. <i>Public Health Nutrition</i> , 2009 , 12, 1676-84	3.3	183
128	Mediterranean heritage: an intangible cultural heritage. <i>Public Health Nutrition</i> , 2009 , 12, 1591-4	3.3	26
127	Availability of Mediterranean and non-Mediterranean foods during the last four decades: comparison of several geographical areas. <i>Public Health Nutrition</i> , 2009 , 12, 1667-75	3.3	64
126	Association of the Mediterranean dietary pattern with the incidence of depression: the Seguimiento Universidad de Navarra/University of Navarra follow-up (SUN) cohort. <i>Archives of General Psychiatry</i> , 2009 , 66, 1090-8		409
125	Intake of selected nutrients from foods, from fortification and from supplements in various European countries. <i>Food and Nutrition Research</i> , 2009 , 53,	3.1	119

124	Dietary assessment methods for micronutrient intake: a systematic review on vitamins. <i>British Journal of Nutrition</i> , 2009 , 102 Suppl 1, S10-37	3.6	68
123	How is the adequacy of micronutrient intake assessed across Europe? A systematic literature review. <i>British Journal of Nutrition</i> , 2009 , 101 Suppl 2, S29-36	3.6	33
122	Moving forward in public health nutrition--the I World Congress of Public Health Nutrition. Introduction. <i>Nutrition Reviews</i> , 2009 , 67 Suppl 1, S2-6	6.4	15
121	Breaking the poverty/malnutrition cycle in Africa and the Middle East. <i>Nutrition Reviews</i> , 2009 , 67 Suppl 1, S40-6	6.4	36
120	Facing malnutrition and poverty: evaluating the CONIN experience. <i>Nutrition Reviews</i> , 2009 , 67 Suppl 1, S47-55	6.4	5
119	Physical activity in children and youth in Spain: future actions for obesity prevention. <i>Nutrition Reviews</i> , 2009 , 67 Suppl 1, S94-8	6.4	7
118	Weight-reducing diets: are there any differences?. <i>Nutrition Reviews</i> , 2009 , 67 Suppl 1, S99-101	6.4	25
117	Mediterranean food pattern and the primary prevention of chronic disease: recent developments. <i>Nutrition Reviews</i> , 2009 , 67 Suppl 1, S111-6	6.4	127
116	Increase in metabolic syndrome as defined by ATPIII from 1992-1993 to 2002-2003 in a Mediterranean population. <i>Nutrition Reviews</i> , 2009 , 67 Suppl 1, S117-25	6.4	7
115	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, 202-8	5.1	15
114	Dietary assessment methods for micronutrient intake in pregnant women: a systematic review. <i>British Journal of Nutrition</i> , 2009 , 102 Suppl 1, S64-86	3.6	33
113	The International Prevalence Study on Physical Activity: results from 20 countries. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2009 , 6, 21	8.4	502
112	A review of the use of information and communication technologies for dietary assessment. <i>British Journal of Nutrition</i> , 2009 , 101 Suppl 2, S102-12	3.6	119
111	Introduction. Dietary assessment of micronutrient intakes: a European perspective. <i>British Journal of Nutrition</i> , 2009 , 101 Suppl 2, S2-S5	3.6	8
110	Overview of methods used to evaluate the adequacy of nutrient intakes for individuals and populations. <i>British Journal of Nutrition</i> , 2009 , 101 Suppl 2, S6-11	3.6	34
109	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 Suppl 2, S51-63	3.6	10
108	How dietary intake methodology is adapted for use in European immigrant population groups - a review. <i>British Journal of Nutrition</i> , 2009 , 101 Suppl 2, S86-94	3.6	35
107	Dietary assessment methods on n-3 fatty acid intake: a systematic review. <i>British Journal of Nutrition</i> , 2009 , 102 Suppl 1, S56-63	3.6	40

106	Dietary patterns and nutritional adequacy in a Mediterranean country. <i>British Journal of Nutrition</i> , 2009 , 101 Suppl 2, S21-8	3.6	93
105	Evaluating the quality of dietary intake validation studies. <i>British Journal of Nutrition</i> , 2009 , 102 Suppl 1, S3-9	3.6	103
104	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 Suppl 2, S37-50	3.6	16
103	Dietary assessment methods for micronutrient intake in infants, children and adolescents: a systematic review. <i>British Journal of Nutrition</i> , 2009 , 102 Suppl 1, S87-117	3.6	61
102	Dietary assessment methods for micronutrient intake in elderly people: a systematic review. <i>British Journal of Nutrition</i> , 2009 , 102 Suppl 1, S118-49	3.6	41
101	Validity of dietary patterns to assess nutrient intake adequacy. <i>British Journal of Nutrition</i> , 2009 , 101 Suppl 2, S12-20	3.6	47
100	Dietary assessment methods used for low-income populations in food consumption surveys: a literature review. <i>British Journal of Nutrition</i> , 2009 , 101 Suppl 2, S95-101	3.6	20
99	Dietary assessment methods for intakes of iron, calcium, selenium, zinc and iodine. <i>British Journal of Nutrition</i> , 2009 , 102 Suppl 1, S38-55	3.6	49
98	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 Suppl 2, S64-72	3.6	26
97	Obesity and the Mediterranean diet: a systematic review of observational and intervention studies. <i>Obesity Reviews</i> , 2008 , 9, 582-93	10.6	239
96	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, 834-45	3.6	40
95	Sociodemographic risk factors associated with metabolic syndrome in a Mediterranean population. <i>Public Health Nutrition</i> , 2008 , 11, 1372-8	3.3	49
94	Effectiveness of the Mediterranean diet in the elderly. <i>Clinical Interventions in Aging</i> , 2008 , 3, 97-109	4	87
93	How we will produce the evidence-based EURRECA toolkit to support nutrition and food policy. <i>European Journal of Nutrition</i> , 2008 , 47 Suppl 1, 2-16	5.2	48
92	Nutritional determinants of plasma total homocysteine distribution in the Canary Islands. <i>European Journal of Clinical Nutrition</i> , 2007 , 61, 111-8	5.2	12
91	Compliance with the European and national nutritional objectives in a Mediterranean population. <i>European Journal of Clinical Nutrition</i> , 2007 , 61, 1345-51	5.2	10
90	Compliance with dietary guidelines in the Catalan population: basis for a nutrition policy at the regional level (the PAAS strategy). <i>Public Health Nutrition</i> , 2007 , 10, 1406-14	3.3	15
89	Trends in physical activity status in Catalonia, Spain (1992-2003). <i>Public Health Nutrition</i> , 2007 , 10, 1389-95	3.3	30

88	Trends in dietary habits and food consumption in Catalonia, Spain (1992-2003). <i>Public Health Nutrition</i> , 2007 , 10, 1340-53	3.3	44
87	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	3.3	49
86	Obesity and overweight trends in Catalonia, Spain (1992-2003): gender and socio-economic determinants. <i>Public Health Nutrition</i> , 2007 , 10, 1368-78	3.3	55
85	Trends in blood lipids and fat soluble vitamins in Catalonia, Spain (1992-2003). <i>Public Health Nutrition</i> , 2007 , 10, 1379-88	3.3	10
84	Knowledge, opinions and behaviours related to food and nutrition in Catalonia, Spain (1992-2003). <i>Public Health Nutrition</i> , 2007 , 10, 1396-405	3.3	6
83	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, 1112-20	3.3	7
82	Prevention of overweight and obesity: a Spanish approach. <i>Public Health Nutrition</i> , 2007 , 10, 1187-93	3.3	42
81	Identification of foods contributing to the dietary lipid profile of a Mediterranean population. <i>British Journal of Nutrition</i> , 2007 , 98, 583-92	3.6	8
80	Serum levels of insulin-like growth factor-I in relation to organochlorine pesticides exposure. <i>Growth Hormone and IGF Research</i> , 2007 , 17, 506-11	2	31
79	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, 129-38	10.2	47
78	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, 350-8	5.5	134
77	Mediterranean diet and metabolic syndrome: a cross-sectional study in the Canary Islands. <i>Public Health Nutrition</i> , 2006 , 9, 1089-98	3.3	76
76	X Anniversary of the Foundation of the Mediterranean Diet (1996-2006). <i>Public Health Nutrition</i> , 2006 , 9, 1071-1072	3.3	
75	Evaluating associations between Mediterranean diet adherence indexes and biomarkers of diet and disease. <i>Public Health Nutrition</i> , 2006 , 9, 1110-7	3.3	60
74	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, 135-43	3.5	65
73	Actividad física en la población infantil y juvenil española en el tiempo libre. Estudio enKid (1998-2000). <i>Apuntes Medicine De LjEsport</i> , 2006 , 41, 86-94	0.6	7
72	Epidemiology of obesity in Spain. Dietary guidelines and strategies for prevention. <i>International Journal for Vitamin and Nutrition Research</i> , 2006 , 76, 163-71	1.7	17
71	Nutrition risk in the child and adolescent population of the Basque country: the enKid Study. <i>British Journal of Nutrition</i> , 2006 , 96 Suppl 1, S58-66	3.6	16

70	Dairy products and health: a review of the epidemiological evidence. <i>British Journal of Nutrition</i> , 2006 , 96 Suppl 1, S94-9	3.6	49
69	The use of indexes evaluating the adherence to the Mediterranean diet in epidemiological studies: a review. <i>Public Health Nutrition</i> , 2006 , 9, 132-46	3.3	276
68	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, 269-72	3.3	20
67	Nutrient adequacy in Spanish children and adolescents. <i>British Journal of Nutrition</i> , 2006 , 96 Suppl 1, S49-57	3.6	56
66	Prevalence and determinants of obesity in Spanish children and young people. <i>British Journal of Nutrition</i> , 2006 , 96 Suppl 1, S67-72	3.6	103
65	Olive oil consumption and risk of breast cancer in the Canary Islands: a population-based case-control study. <i>Public Health Nutrition</i> , 2006 , 9, 163-7	3.3	31
64	Scientific evidence of interventions using the Mediterranean diet: a systematic review. <i>Nutrition Reviews</i> , 2006 , 64, S27-47	6.4	361
63	Scientific Evidence of Interventions Using the Mediterranean Diet: A Systematic Review. <i>Nutrition Reviews</i> , 2006 , 64, 27-47	6.4	87
62	Profile of overweight and obese people in a Mediterranean region. <i>Obesity</i> , 2005 , 13, 527-36		44
61	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	10.2	111
60	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, 204-13	5.2	23
59	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, 449-55	5.2	29
58	The Mediterranean vs the Japanese diet. <i>European Journal of Clinical Nutrition</i> , 2004 , 58, 1323; author reply 1324-5	5.2	15
57	Japomediterranean diet?. <i>European Journal of Clinical Nutrition</i> , 2004 , 58, 1324-1325	5.2	7
56	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	5.5	88
55	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, 931-5	3.3	577
54	Effectiveness of interventions in the prevention of childhood obesity. <i>European Journal of Epidemiology</i> , 2004 , 19, 617-22	12.1	59
53	Does the definition of the Mediterranean diet need to be updated?. <i>Public Health Nutrition</i> , 2004 , 7, 927-33	3.3	67

52	Tablas de evaluaci3n del riesgo coronario adaptadas a la poblaci3n espa3ola. Estudio DORICA. <i>Medicina Cl3nica</i> , 2004 , 1123, 686-691	1	19
51	Folate status of adults living in the Canary Islands (Spain). <i>International Journal for Vitamin and Nutrition Research</i> , 2004 , 74, 187-92	1.7	6
50	Cyclamate intake and cyclohexylamine excretion are not related to male fertility in humans. <i>Food Additives and Contaminants</i> , 2003 , 20, 1097-104		14
49	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, 461-5		25
48	Seroprevalence of infection by Coxiella burnetii in Canary Islands (Spain). <i>European Journal of Epidemiology</i> , 2003 , 18, 259-62	12.1	11
47	Olive oil and the Mediterranean diet: beyond the rhetoric. <i>European Journal of Clinical Nutrition</i> , 2003 , 57 Suppl 1, S2-7	5.2	65
46	Nutrient adequacy and Mediterranean Diet in Spanish school children and adolescents. <i>European Journal of Clinical Nutrition</i> , 2003 , 57 Suppl 1, S35-9	5.2	92
45	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	5.1	71
44	The European Nutrient Database (ENDB) for Nutritional Epidemiology. <i>Journal of Food Composition and Analysis</i> , 2002 , 15, 435-451	4.1	37
43	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	4.1	38
42	Determinants of nutrient intake among children and adolescents: results from the enKid Study. <i>Annals of Nutrition and Metabolism</i> , 2002 , 46 Suppl 1, 31-8	4.5	73
41	A comparison of five questionnaires to assess alcohol consumption in a Mediterranean population. <i>Public Health Nutrition</i> , 2002 , 5, 589-94	3.3	8
40	Distribuci3n de la concentraci3n s3rica de β -caroteno, retinol y α -tocoferol en una muestra representativa de la poblaci3n adulta de Catalu3a. <i>Medicina Cl3nica</i> , 2002 , 118, 256-261	1	1
39	Serum manganese concentrations in a representative sample of the Canarian population. <i>Biological Trace Element Research</i> , 2001 , 80, 43-51	4.5	17
38	Influence of sociodemographic factors in the prevalence of obesity in Spain. The SEEDON7 Study. <i>European Journal of Clinical Nutrition</i> , 2001 , 55, 430-5	5.2	45
37	Dietary guidelines for the Spanish population. <i>Public Health Nutrition</i> , 2001 , 4, 1403-8	3.3	38
36	Vitamin and mineral intakes in European children. Is food fortification needed?. <i>Public Health Nutrition</i> , 2001 , 4, 101-7	3.3	48
35	Fetal programming and adult health. <i>Public Health Nutrition</i> , 2001 , 4, 611-24	3.3	663

34	Serum selenium concentration in a representative sample of the Canarian population. <i>Science of the Total Environment</i> , 2001 , 269, 65-73	10.2	30
33	Recensió de libros. <i>Gaceta Sanitaria</i> , 2001 , 15, 367-368	2.2	
32	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, 325-31	1.7	19
31	Food availability and consumption at national, household and individual levels: implications for food-based dietary guidelines development. <i>Public Health Nutrition</i> , 2001 , 4, 673-6	3.3	17
30	Vitamin status in different groups of the Spanish population: a meta-analysis of national studies performed between 1990 and 1999. <i>Public Health Nutrition</i> , 2001 , 4, 1325-9	3.3	20
29	Nutritional objectives for the Spanish population. Consensus from the Spanish Society of Community Nutrition. <i>Public Health Nutrition</i> , 2001 , 4, 1409-13	3.3	56
28	Breakfast consumption in Spanish children and young people. <i>Public Health Nutrition</i> , 2001 , 4, 1439-44	3.3	43
27	Iron deficiency in Europe. <i>Public Health Nutrition</i> , 2001 , 4, 537-45	3.3	153
26	Vitamins in Spanish food patterns: the eVe Study. <i>Public Health Nutrition</i> , 2001 , 4, 1317-23	3.3	35
25	Fortified foods. Criteria for vitamin supplementation in Spain. <i>Public Health Nutrition</i> , 2001 , 4, 1331-4	3.3	11
24	Food patterns of Spanish schoolchildren and adolescents: The enKid Study. <i>Public Health Nutrition</i> , 2001 , 4, 1433-8	3.3	97
23	Dietary habits and nutritional status in Spain. <i>World Review of Nutrition and Dietetics</i> , 2000 , 87, 127-59	0.2	12
22	Dietary patterns in six european populations: results from EURALIM, a collaborative European data harmonization and information campaign. <i>European Journal of Clinical Nutrition</i> , 2000 , 54, 253-62	5.2	91
21	Obesity and other health determinants across Europe: the EURALIM project. <i>Journal of Epidemiology and Community Health</i> , 2000 , 54, 424-30	5.1	46
20	L. Serra Majem y R. Garcá Closas. <i>Medicina Clínica</i> , 2000 , 114, 115-116	1	1
19	Population attitudes towards changing dietary habits and reliance on general practitioners in Spain. <i>European Journal of Clinical Nutrition</i> , 1999 , 53 Suppl 2, S58-61	5.2	10
18	Which statin is most efficient for the treatment of hypercholesterolemia? A cost-effectiveness analysis. <i>Clinical Therapeutics</i> , 1999 , 21, 1924-36	3.5	12
17	Compliance with dietary guidelines in the Spanish population. Results from the Catalan Nutrition Survey. <i>British Journal of Nutrition</i> , 1999 , 81 Suppl 2, S105-12	3.6	15

16	Nutrition policies in Mediterranean Europe. <i>Nutrition Reviews</i> , 1997 , 55, S42-57	6.4	20
15	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, 1257-63	7	33
14	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, 723-8	5.2	18
13	Comparative descriptive epidemiology of oral and oesophageal cancers in Europe. <i>European Journal of Cancer Prevention</i> , 1996 , 5, 267-79	2	27
12	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	4.5	27
11	Mortality trends and past and current dietary factors of breast cancer in Spain. <i>European Journal of Epidemiology</i> , 1996 , 12, 141-8	12.1	19
10	Cyclamate consumption in Catalonia, Spain (1992): relationship with the body mass index. <i>Food Additives and Contaminants</i> , 1996 , 13, 695-703		17
9	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	7	55
8	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		29
7	Dietary habits and dental caries in a population of Spanish schoolchildren with low levels of caries experience. <i>Caries Research</i> , 1993 , 27, 488-94	4.2	30
6	Nutrient intake and gastric cancer risk: a case-control study in Spain. <i>International Journal of Epidemiology</i> , 1993 , 22, 983-8	7.8	38
5	Prevalence of dental caries among the schoolchildren of Andorra. <i>Community Dentistry and Oral Epidemiology</i> , 1993 , 21, 398-9	2.8	1
4	Bone mineral density in two different socio-economic population groups. <i>Bone and Mineral</i> , 1992 , 18, 159-68		64
3	Epidemiologia Descriptiva del Càncer Gàstrico en Catalunya (1983-1986). <i>Gaceta Sanitaria</i> , 1990 , 4, 76-77	2.2	2
2	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	2.6	5
1	Dietary iodine deficiency and breast cancer mortality: an ecological study. <i>International Journal of Epidemiology</i> , 1988 , 17, 686-7	7.8	12