Miguel A Martnez-Gonzlez

List of Publications by Year in Descending Order

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

410 25,501 151 77 h-index g-index citations papers 464 32,037 7.13 5.7 L-index avg, IF ext. papers ext. citations

#	Paper	IF	Citations
410	Reply - Letter to the editor - Association between olive oil consumption and the risk of cardiovascular disease and stroke YCLNU-D-21-02208 <i>Clinical Nutrition</i> , 2022 ,	5.9	
409	Physicians Characteristics and practices associated with the provision of cancer screening advice to their patients: the Spanish SUN cohort study <i>BMJ Open</i> , 2022 , 12, e048498	3	0
408	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	
407	Consumption of Olive Oil and Risk of Total and Cause-Specific Mortality Among U.S. Adults <i>Journal of the American College of Cardiology</i> , 2022 , 79, 101-112	15.1	8
406	Parental perception of child@'weight, their attitudes towards child@'dietary habits and the risk of obesity World Journal of Pediatrics, 2022, 1	4.6	O
405	Control of SARS-CoV-2 Infection Rates at a Spanish University With In-Person Class Attendance <i>American Journal of Public Health</i> , 2022 , 112, 570-573	5.1	0
404	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	O
403	Dairy product consumption and changes in cognitive performance: Two-year analysis of the PREDIMED-Plus cohort <i>Molecular Nutrition and Food Research</i> , 2022 , e2101058	5.9	
402	Changes in plasma total saturated fatty acids and palmitic acid are related to pro-inflammatory molecule IL-6 concentrations after nutritional intervention for one year <i>Biomedicine and Pharmacotherapy</i> , 2022 , 150, 113028	7.5	Ο
401	Association between pre-conceptional carbohydrate quality index and the incidence of gestational diabetes: the SUN cohort study <i>British Journal of Nutrition</i> , 2022 , 1-30	3.6	
400	Association between ankle-brachial index and cognitive function in participants in the PREDIMED-Plus study: cross-sectional assessment. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2021 , 74, 846-853	0.7	O
399	Components of the Mediterranean Diet and Risk of COVID-19 Frontiers in Nutrition, 2021, 8, 805533	6.2	О
398	A score appraising Paleolithic diet and the risk of cardiovascular disease in a Mediterranean prospective cohort. <i>European Journal of Nutrition</i> , 2021 , 1	5.2	Ο
397	Interaction of Diet/Lifestyle Intervention and TCF7L2 Genotype on Glycemic Control and Adiposity among Overweight or Obese Adults: Big Data from Seven Randomized Controlled Trials Worldwide. <i>Health Data Science</i> , 2021 , 2021, 1-10		
396	Olive oil consumption is associated with a lower risk of cardiovascular disease and stroke. <i>Clinical Nutrition</i> , 2021 , 41, 122-130	5.9	4
395	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
394	Healthy diet, depression and quality of life: A narrative review of biological mechanisms and primary prevention opportunities. <i>World Journal of Psychiatry</i> , 2021 , 11, 997-1016	3	3

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393	The impact of Mediterranean diet on coronary plaque vulnerability, microvascular function, inflammation and microbiome after an acute coronary syndrome: study protocol for the MEDIMACS randomized, controlled, mechanistic clinical trial. <i>Trials</i> , 2021 , 22, 795	2.8	О
392	Intervention for promoting intake of fruits and vegetables in Brazilians: a randomised controlled trial. <i>Public Health Nutrition</i> , 2021 , 1-13	3.3	
391	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
390	The influence of alcohol intake in myopia development or progression: The SUN cohort study. <i>Drug and Alcohol Dependence</i> , 2021 , 229, 109149	4.9	O
389	Egg consumption and cardiovascular risk: a dosefesponse meta-analysis of prospective cohort studies 2021 , 60, 1833		1
388	Walnut Consumption, Plasma Metabolomics, and Risk of Type 2 Diabetes and Cardiovascular Disease. <i>Journal of Nutrition</i> , 2021 , 151, 303-311	4.1	6
387	Deep dive to the secrets of the PREDIMED trial. Current Opinion in Lipidology, 2021, 32, 62-69	4.4	2
386	Adherence to Mediterranean diet is inversely associated with the consumption of ultra-processed foods among Spanish children: the SENDO project. <i>Public Health Nutrition</i> , 2021 , 24, 3294-3303	3.3	12
385	Renal tubule Cpt1a overexpression protects from kidney fibrosis by restoring mitochondrial homeostasis. <i>Journal of Clinical Investigation</i> , 2021 , 131,	15.9	42
384	Associations of Total Legume, Pulse, and Soy Consumption with Incident Type 2 Diabetes: Federated Meta-Analysis of 27 Studies from Diverse World Regions. <i>Journal of Nutrition</i> , 2021 , 151, 12	:3 1/1 24	o ⁶
383	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
382	Dietary calcium, vitamin D, and breast cancer risk in women: findings from the SUN cohort. <i>European Journal of Nutrition</i> , 2021 , 60, 3783-3797	5.2	O
381	Heterogeneity of Associations between Total and Types of Fish Intake and the Incidence of Type 2 Diabetes: Federated Meta-Analysis of 28 Prospective Studies Including 956,122 Participants. <i>Nutrients</i> , 2021 , 13,	6.7	2
380	Mediterranean diet and the risk of COVID-19 in the G eguimiento Universidad de Navarra © ohort. <i>Clinical Nutrition</i> , 2021 ,	5.9	16
379	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
378	The Mediterranean lifestyle (MEDLIFE) index and metabolic syndrome in a non-Mediterranean working population. <i>Clinical Nutrition</i> , 2021 , 40, 2494-2503	5.9	5
377	Longitudinal changes in adherence to the portfolio and DASH dietary patterns and cardiometabolic risk factors in the PREDIMED-Plus study. <i>Clinical Nutrition</i> , 2021 , 40, 2825-2836	5.9	3
376	Ultra-processed foods and type-2 diabetes risk in the SUN project: A prospective cohort study. <i>Clinical Nutrition</i> , 2021 , 40, 2817-2824	5.9	9

375	Analysis of Media Outlets on Women@Health: Thematic and Quantitative Analyses Using Twitter. <i>Frontiers in Public Health</i> , 2021 , 9, 644284	6	3
374	Glycolysis Metabolites and Risk of Atrial Fibrillation and Heart Failure in the PREDIMED Trial. <i>Metabolites</i> , 2021 , 11,	5.6	2
373	Association between ideal cardiovascular health and telomere length in participants older than 55 years old from the SUN cohort. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2021 ,	0.7	1
372	Alcohol and early mortality (before 65 years) in the G eguimiento Universidad de Navarra Q (SUN) cohort: does any level reduce mortality?. <i>British Journal of Nutrition</i> , 2021 , 1-11	3.6	1
371	Consumption of Total Olive Oil and Risk of Total and Cause-Specific Mortality in US Adults. <i>Current Developments in Nutrition</i> , 2021 , 5, 1036-1036	0.4	78
370	Contribution of ultra-processed foods in visceral fat deposition and other adiposity indicators: Prospective analysis nested in the PREDIMED-Plus trial. <i>Clinical Nutrition</i> , 2021 , 40, 4290-4300	5.9	12
369	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
368	Association Between an Oxidative Balance Score and Mortality: A Prospective Analysis in the SUN Cohort. <i>Current Developments in Nutrition</i> , 2021 , 5, 1030-1030	0.4	2
367	The Mediterranean Lifestyle (MEDLIFE) Index and Metabolic Syndrome in a US Working Population. <i>Current Developments in Nutrition</i> , 2021 , 5, 1041-1041	0.4	78
366	Associations Between an Overall, Healthful and Unhealthful Low-Fat Dietary Patterns and Breast Cancer Risk in a Mediterranean Cohort: The SUN Project. <i>Current Developments in Nutrition</i> , 2021 , 5, 25	59-2 1 9	78
365	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
364	Host and gut microbial tryptophan metabolism and type 2 diabetes: an integrative analysis of host genetics, diet, gut microbiome and circulating metabolites in cohort studies. <i>Gut</i> , 2021 ,	19.2	16
363	Mediterranean Diet and White Blood Cell Count-A Randomized Controlled Trial. Foods, 2021, 10,	4.9	4
362	A Mediterranean lifestyle reduces the risk of cardiovascular disease in the "Seguimiento Universidad de Navarra" (SUN) cohort. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 172	28 ⁴ 1 7 37	. 2
361	Personalised, population and planetary nutrition for precision health. <i>BMJ Nutrition, Prevention and Health</i> , 2021 , 4, 355-358	6.7	2
360	Pre-Gestational Consumption of Ultra-Processed Foods and Risk of Gestational Diabetes in a Mediterranean Cohort. The SUN Project. <i>Nutrients</i> , 2021 , 13,	6.7	2
359	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
358	Front of package labels and olive oil: a call for caution. European Journal of Clinical Nutrition, 2021,	5.2	3

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357	Fruit and Vegetable Consumption is Inversely Associated with Plasma Saturated Fatty Acids at Baseline in Predimed Plus Trial. <i>Molecular Nutrition and Food Research</i> , 2021 , 65, e2100363	5.9	1
356	Low serum iron levels and risk of cardiovascular disease in high risk elderly population: Nested case-control study in the PREvencia con Dieta MEDiterraea (PREDIMED) trial. <i>Clinical Nutrition</i> , 2021 , 40, 496-504	5.9	4
355	Mediterranean diet, alcohol-drinking pattern and their combined effect on all-cause mortality: the Seguimiento Universidad de Navarra (SUN) cohort. <i>European Journal of Nutrition</i> , 2021 , 60, 1489-1498	5.2	5
354	Association between the nutrient profile system underpinning the Nutri-Score front-of-pack nutrition label and mortality in the SUN project: A prospective cohort study. <i>Clinical Nutrition</i> , 2021 , 40, 1085-1094	5.9	8
353	Promoting exercise, reducing sedentarism or both for diabetes prevention: The "Seguimiento Universidad De Navarra" (SUN) cohort. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 411-	.41 5	3
352	Lipid Profiles and Heart Failure Risk: Results From Two Prospective Studies. <i>Circulation Research</i> , 2021 , 128, 309-320	15.7	5
351	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
350	Polyphenol intake and cognitive decline in the Seguimiento Universidad de Navarra (SUN) Project. <i>British Journal of Nutrition</i> , 2021 , 126, 43-52	3.6	6
349	Association of carbohydrate quality and all-cause mortality in the SUN Project: A prospective cohort study. <i>Clinical Nutrition</i> , 2021 , 40, 2364-2372	5.9	3
348	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
347	Egg consumption and cardiovascular risk: a dose-response meta-analysis of prospective cohort studies. <i>European Journal of Nutrition</i> , 2021 , 60, 1833-1862	5.2	13
346	Parent-reported birth information: birth weight, birth length and gestational age. Validation study in the SENDO project. <i>Gaceta Sanitaria</i> , 2021 , 35, 224-229	2.2	3
345	Association between the Mediterranean lifestyle, metabolic syndrome and mortality: a whole-country cohort in Spain. <i>Cardiovascular Diabetology</i> , 2021 , 20, 5	8.7	7
344	Carbohydrate quality index and breast cancer risk in a Mediterranean cohort: The SUN project. <i>Clinical Nutrition</i> , 2021 , 40, 137-145	5.9	11
343	Gut Microbiota Profile and Changes in Body Weight in Elderly Subjects with Overweight/Obesity and Metabolic Syndrome. <i>Microorganisms</i> , 2021 , 9,	4.9	3
342	The association between self-perceived walking pace with the incidence of hypertension: the G eguimiento Universidad de Navarra Q tohort. <i>Journal of Hypertension</i> , 2021 , 39, 1188-1194	1.9	0
341	Dietary Antioxidant Vitamins and Minerals and Breast Cancer Risk: Prospective Results from the SUN Cohort. <i>Antioxidants</i> , 2021 , 10,	7.1	7
340	An Active Lifestyle Is Associated with Better Cognitive Function Over Time in APOE e4 Non-Carriers. <i>Journal of Alzheimerfs Disease</i> , 2021 , 79, 1257-1268	4.3	2

339	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	
338	Dairy consumption, plasma metabolites, and risk of type 2 diabetes. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 163-174	7	9
337	Food-based dietary guidelines in Spain: an assessment of their methodological quality. <i>European Journal of Clinical Nutrition</i> , 2021 ,	5.2	1
336	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
335	Urinary Tartaric Acid, a Biomarker of Wine Intake, Correlates with Lower Total and LDL Cholesterol. <i>Nutrients</i> , 2021 , 13,	6.7	3
334	Validity of the energy-restricted Mediterranean Diet Adherence Screener. <i>Clinical Nutrition</i> , 2021 , 40, 4971-4979	5.9	12
333	The Mediterranean diet and physical activity: better together than apart for the prevention of premature mortality. <i>British Journal of Nutrition</i> , 2021 , 1-12	3.6	2
332	Pro-vegetarian food patterns and cardiometabolic risk in the PREDIMED-Plus study: a cross-sectional baseline analysis. <i>European Journal of Nutrition</i> , 2021 , 1	5.2	1
331	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
330	A lifestyle intervention with an energy-restricted Mediterranean diet and physical activity enhances HDL function: a substudy of the PREDIMED-Plus randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 1666-1674	7	2
329	Interplay between cognition and weight reduction in individuals following a Mediterranean Diet: Three-year follow-up of the PREDIMED-Plus trial. <i>Clinical Nutrition</i> , 2021 , 40, 5221-5237	5.9	4
328	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	O
327	Diet Quality Indices in the SUN Cohort: Observed Changes and Predictors of Changes in Scores Over a 10-Year Period. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2021 , 121, 1948-1960.e7	3.9	2
326	Metabolomic Effects of Hormone Therapy and Associations With Coronary Heart Disease Among Postmenopausal Women. <i>Circulation Genomic and Precision Medicine</i> , 2020 , 13, e002977	5.2	2
325	Lifestyle-Related Factors and Total Mortality in a Mediterranean Prospective Cohort. <i>American Journal of Preventive Medicine</i> , 2020 , 59, e59-e67	6.1	7
324	Lifestyle behavior and the risk of type 2 diabetes in the Seguimiento Universidad de Navarra (SUN) cohort. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 1355-1364	4.5	2
323	Healthful and unhealthful provegetarian food patterns and the incidence of breast cancer: Results from a Mediterranean cohort. <i>Nutrition</i> , 2020 , 79-80, 110884	4.8	3
322	Mediterranean diet, Dietary Approaches to Stop Hypertension, and Pro-vegetarian dietary pattern in relation to the risk of basal cell carcinoma: a nested case-control study within the Seguimiento Universidad de Navarra (SUN) cohort. <i>American Journal of Clinical Nutrition</i> , 2020 , 112, 364-372	7	3

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321	The Mediterranean diet, plasma metabolome, and cardiovascular disease risk. <i>European Heart Journal</i> , 2020 , 41, 2645-2656	9.5	54	
320	A three-dimensional dietary index (nutritional quality, environment and price) and reduced mortality: The "Seguimiento Universidad de Navarra" cohort. <i>Preventive Medicine</i> , 2020 , 137, 106124	4.3	2	
319	Validation of the Telephone-Administered Version of the Mediterranean Diet Adherence Screener (MEDAS) Questionnaire. <i>Nutrients</i> , 2020 , 12,	6.7	13	
318	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	
317	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	
316	Contribution of macronutrients to obesity: implications for precision nutrition. <i>Nature Reviews Endocrinology</i> , 2020 , 16, 305-320	15.2	45	
315	Olive Oil Consumption and Cardiovascular Risk in U.S. Adults. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 1729-1739	15.1	40	
314	Dimensions of leisure-time physical activity and risk of depression in the "Seguimiento Universidad de Navarra" (SUN) prospective cohort. <i>BMC Psychiatry</i> , 2020 , 20, 98	4.2	5	
313	Nutritional Determinants of Quality of Life in a Mediterranean Cohort: The SUN Study. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	5	
312	Hypertension and changes in cognitive function in a Mediterranean population. <i>Nutritional Neuroscience</i> , 2020 , 1-9	3.6		
311	Association Between Lifestyle and Hypertriglyceridemic Waist Phenotype in the PREDIMED-Plus Study. <i>Obesity</i> , 2020 , 28, 537-543	8	10	
310	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	
309	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	
308	Do healthy doctors deliver better messages of health promotion to their patients?: Data from the SUN cohort study. <i>European Journal of Public Health</i> , 2020 , 30, 466-472	2.1	7	
307	Phenolic Acid Subclasses, Individual Compounds, and Breast Cancer Risk in a Mediterranean Cohort: The SUN Project. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2020 , 120, 1002-1015.e5	3.9	13	
306	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	
305	Coffee consumption and breast cancer risk in the SUN project. <i>European Journal of Nutrition</i> , 2020 , 59, 3461-3471	5.2	16	
304	Effect of a lifestyle intervention program with energy-restricted Mediterranean diet and exercise on the serum polyamine metabolome in individuals at high cardiovascular disease risk: a randomized clinical trial. <i>American Journal of Clinical Nutrition</i> , 2020 , 111, 975-982	7	2	

Ultra-processed food consumption and the risk of short telomeres in an elderly population of the 303 Seguimiento Universidad de Navarra (SUN) Project. American Journal of Clinical Nutrition, **2020**, 111, 1259-1266¹⁵ Validity and reproducibility of a semi-quantitative food frequency questionnaire in Spanish 302 preschoolers - The SENDO project. Nutricion Hospitalaria, 2020, 37, 672-684 The Effect of Physical Activity and High Body Mass Index on Health-Related Quality of Life in Individuals with Metabolic Syndrome. International Journal of Environmental Research and Public 4.6 301 5 Health, 2020, 17, A Remote Nutritional Intervention to Change the Dietary Habits of Patients Undergoing Ablation 300 of Atrial Fibrillation: Randomized Controlled Trial. *Journal of Medical Internet Research*, **2020**, 22, e21436^{7.6} Cured ham consumption and incidence of hypertension: The "Seguimiento Universidad de Navarra" 299 1 3 (SUN) cohort. Medicina Claica, 2020, 155, 9-17 Impacto de Life':s Simple 7 en la incidencia de eventos cardiovasculares mayores en adultos espalles con alto riesgo de la cohorte del estudio PREDIMED. Revista Espanola De Cardiologia, 298 6 1.5 2020, 73, 205-211 Metabolic Syndrome Features and Excess Weight Were Inversely Associated with Nut Consumption 4.1 7 297 after 1-Year Follow-Up in the PREDIMED-Plus Study. Journal of Nutrition, 2020, 150, 3161-3170 Association between dairy product consumption and hyperuricemia in an elderly population with 6 296 4.5 metabolic syndrome. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 214-222 Influence of lifestyle factors and staple foods from the Mediterranean diet on non-alcoholic fatty 4.8 15 295 liver disease among older individuals with metabolic syndrome features. Nutrition, 2020, 71, 110620 Carbohydrate quality changes and concurrent changes in cardiovascular risk factors: a longitudinal 294 analysis in the PREDIMED-Plus randomized trial. American Journal of Clinical Nutrition, 2020, 111, 291-306 Association between diet quality indexes and the risk of short telomeres in an elderly population of 293 5.9 13 the SUN project. Clinical Nutrition, 2020, 39, 2487-2494 Mediterranean Diet and Atherothrombosis Biomarkers: A Randomized Controlled Trial. Molecular 6 292 5.9 Nutrition and Food Research, 2020, 64, e2000350 Body shape trajectories and mortality in the Sequimiento universidad de Navarra (SUN) cohort. 291 4.5 Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1742-1750 Anthocyanin Intake and Physical Activity: Associations with the Lipid Profile of a US Working 4.8 290 4 Population. Molecules, 2020, 25, Dietary Quality Changes According to the Preceding Maximum Weight: A Longitudinal Analysis in 289 6.7 1 the PREDIMED-Plus Randomized Trial. Nutrients, 2020, 12, Relationship between olive oil consumption and ankle-brachial pressure index in a population at 288 3.1 1 high cardiovascular risk. Atherosclerosis, 2020, 314, 48-57 Adherence to the 2018 World Cancer Research Fund/American Institute for Cancer Research 287 6.7 3 Recommendations and Breast Cancer in the SUN Project. Nutrients, 2020, 12, Remnant Cholesterol, Not LDL Cholesterol, Is Associated With Incident Cardiovascular Disease. 286 58 Journal of the American College of Cardiology, 2020, 76, 2712-2724

285	The Association Between the Mediterranean Lifestyle Index and All-Cause Mortality in the Seguimiento Universidad de Navarra Cohort. <i>American Journal of Preventive Medicine</i> , 2020 , 59, e239-e2	248 ¹	3
284	Translation and cross-cultural adaptation of 14-item Mediterranean Diet Adherence Screener and low-fat diet adherence questionnaire. <i>Clinical Nutrition ESPEN</i> , 2020 , 39, 180-189	1.3	5
283	Clinical features, ventilatory management, and outcome of ARDS caused by COVID-19 are similar to other causes of ARDS. <i>Intensive Care Medicine</i> , 2020 , 46, 2200-2211	14.5	166
282	Nutritional Quality and Health Effects of Low Environmental Impact Diets: The "Seguimiento Universidad de Navarra" (SUN) Cohort. <i>Nutrients</i> , 2020 , 12,	6.7	3
281	High Plasma Glutamate and a Low Glutamine-to-Glutamate Ratio Are Associated with Increased Risk of Heart Failure but Not Atrial Fibrillation in the Prevenci con Dieta Mediterriea (PREDIMED) Study. <i>Journal of Nutrition</i> , 2020 , 150, 2882-2889	4.1	3
280	Mediterranean Diet Decreases the Initiation of Use of Vitamin K Epoxide Reductase Inhibitors and Their Associated Cardiovascular Risk: A Randomized Controlled Trial. <i>Nutrients</i> , 2020 , 12,	6.7	3
279	Sugar-sweetened and artificially-sweetened beverages and changes in cognitive function in the SUN project. <i>Nutritional Neuroscience</i> , 2020 , 23, 946-954	3.6	8
278	Diet quality and nutrient density in subjects with metabolic syndrome: Influence of socioeconomic status and lifestyle factors. A cross-sectional assessment in the PREDIMED-Plus study. <i>Clinical Nutrition</i> , 2020 , 39, 1161-1173	5.9	17
277	Adherence to a priori dietary indexes and baseline prevalence of cardiovascular risk factors in the PREDIMED-Plus randomised trial. <i>European Journal of Nutrition</i> , 2020 , 59, 1219-1232	5.2	12
276	High sleep variability predicts a blunted weight loss response and short sleep duration a reduced decrease in waist circumference in the PREDIMED-Plus Trial. <i>International Journal of Obesity</i> , 2020 , 44, 330-339	5.5	10
275	Ultra-processed food consumption and the incidence of depression in a Mediterranean cohort: the SUN Project. <i>European Journal of Nutrition</i> , 2020 , 59, 1093-1103	5.2	66
274	Nutrient adequacy and diet quality in a Mediterranean population with metabolic syndrome: A cross-sectional study. <i>Clinical Nutrition</i> , 2020 , 39, 853-861	5.9	2
273	Effect of changes in adherence to Mediterranean diet on nutrient density after 1-year of follow-up: results from the PREDIMED-Plus Study. <i>European Journal of Nutrition</i> , 2020 , 59, 2395-2409	5.2	4
272	Impact of Life@Simple 7 on the incidence of major cardiovascular events in high-risk Spanish adults in the PREDIMED study cohort. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2020 , 73, 205-211	0.7	2
271	"A priori" Dietary Patterns and Cognitive Function in the SUN Project. Neuroepidemiology, 2020, 54, 45-	5 7 .4	11
270	Cross-sectional association between non-soy legume consumption, serum uric acid and hyperuricemia: the PREDIMED-Plus study. <i>European Journal of Nutrition</i> , 2020 , 59, 2195-2206	5.2	5
269	Oral contraceptives use and development of obesity in a Mediterranean cohort: the SUN (Seguimiento Universidad de Navarra) Project. <i>International Journal of Obesity</i> , 2020 , 44, 320-329	5.5	3
268	Virgin Olive Oil and Health: Summary of the III International Conference on Virgin Olive Oil and Health Consensus Report, JAEN (Spain) 2018. <i>Nutrients</i> , 2019 , 11,	6.7	59

267	Use of non-steroidal anti-inflammatory drugs, aspirin and the risk of depression: The "Seguimiento Universidad de Navarra (SUN)" cohort. <i>Journal of Affective Disorders</i> , 2019 , 247, 161-167	6.6	6
266	Healthful and Unhealthful Provegetarian Food Patterns and the Incidence of Overweight/obesity in the Seguimiento Universidad De Navarra (SUN) Cohort (OR33-05-19). <i>Current Developments in Nutrition</i> , 2019 , 3,	0.4	1
265	Effective Dietary Behavior Change Using an Online Nutrition Intervention with a Mediterranean Diet Plus Extra-virgin Olive Oil for the Prevention of Recurrent Arrhythmia (P12-006-19). <i>Current Developments in Nutrition</i> , 2019 , 3,	0.4	78
264	Association between consumption of ultra-processed foods and all cause mortality: SUN prospective cohort study. <i>BMJ, The</i> , 2019 , 365, l1949	5.9	180
263	Effects of a Mediterranean Eating Plan on the Need for Glucose-Lowering Medications in Participants With Type 2 Diabetes: A Subgroup Analysis of the PREDIMED Trial. <i>Diabetes Care</i> , 2019 , 42, 1390-1397	14.6	25
262	Plasma Metabolites Associated with Coffee Consumption: A Metabolomic Approach within the PREDIMED Study. <i>Nutrients</i> , 2019 , 11,	6.7	11
261	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,the</i> , 2019 , 7, e6-e17	18.1	47
260	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
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² 57	The Mediterranean Diet and Cardiovascular Health. <i>Circulation Research</i> , 2019 , 124, 779-798 Adherence to the Mediterranean diet and risk of stroke and stroke subtypes. <i>European Journal of Epidemiology</i> , 2019 , 34, 337-349 The role of lifestyle behaviour on the risk of hypertension in the SUN cohort: The hypertension	12.1	21
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257 256 255 254	The Mediterranean Diet and Cardiovascular Health. <i>Circulation Research</i> , 2019 , 124, 779-798 Adherence to the Mediterranean diet and risk of stroke and stroke subtypes. <i>European Journal of Epidemiology</i> , 2019 , 34, 337-349 The role of lifestyle behaviour on the risk of hypertension in the SUN cohort: The hypertension preventive score. <i>Preventive Medicine</i> , 2019 , 123, 171-178 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, Nut Consumptions as a Marker of Higher Diet Quality in a Mediterranean Population at High	12.1 4·3 6.7	21 11 6
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