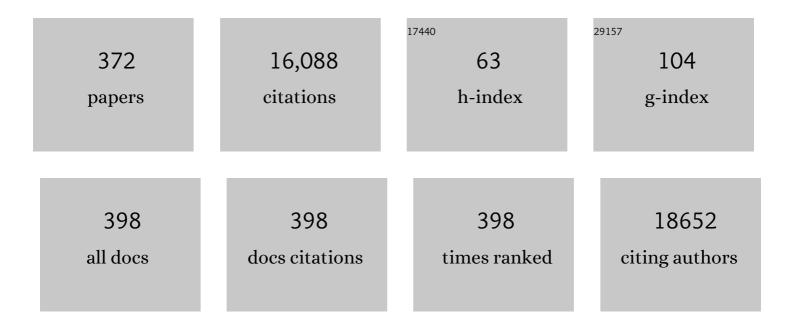
José LÃ³pez Miranda

List of Publications by Year in descending order

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Ιοςà ΟΙ Α3ρες Μιρανίολ

#	Article	IF	CITATIONS
1	An altered microbiota pattern precedes Type 2 diabetes mellitus development: From the CORDIOPREV study. Journal of Advanced Research, 2022, 35, 99-108.	9.5	22
2	Pro-vegetarian food patterns and cardiometabolic risk in the PREDIMED-Plus study: a cross-sectional baseline analysis. European Journal of Nutrition, 2022, 61, 357-372.	3.9	13
3	A plasma fatty acid profile associated to type 2 diabetes development: from the CORDIOPREV study. European Journal of Nutrition, 2022, 61, 843-857.	3.9	4
4	Chronodisruption and diet associated with increased cardiometabolic risk in coronary heart disease patients: the CORDIOPREV study. Translational Research, 2022, 242, 79-92.	5.0	15
5	Factors associated with successful dietary changes in an energy-reduced Mediterranean diet intervention: a longitudinal analysis in the PREDIMED-Plus trial. European Journal of Nutrition, 2022, 61, 1457-1475.	3.9	8
6	Diabetes Remission Is Modulated by Branched Chain Amino Acids According to the Diet Consumed: From the CORDIOPREV Study. Molecular Nutrition and Food Research, 2022, 66, e2100652.	3.3	2
7	Integrative development of a short screening questionnaire of highly processed food consumption (sQ-HPF). International Journal of Behavioral Nutrition and Physical Activity, 2022, 19, 6.	4.6	1
8	Long-term consumption of a mediterranean diet or a low-fat diet on kidney function in coronary heart disease patients: The CORDIOPREV randomized controlled trial. Clinical Nutrition, 2022, 41, 552-559.	5.0	23
9	Adopting a High-Polyphenolic Diet Is Associated with an Improved Glucose Profile: Prospective Analysis within the PREDIMED-Plus Trial. Antioxidants, 2022, 11, 316.	5.1	5
10	Situation in 2020 of the requirements for the use of PCSK9 inhibitors in Spain: Results of a national survey. ClÃnica E Investigación En Arteriosclerosis (English Edition), 2022, 34, 10-18.	0.2	0
11	A Pilot Study on the Feasibility of Developing and Implementing a Mobile App for the Acquisition of Clinical Knowledge and Competencies by Medical Students Transitioning from Preclinical to Clinical Years. International Journal of Environmental Research and Public Health, 2022, 19, 2777.	2.6	2
12	Understanding the adipose tissue acetylome in obesity and insulin resistance. Translational Research, 2022, 246, 15-32.	5.0	4
13	Long-term effect of a dietary intervention with two-healthy dietary approaches on food intake and nutrient density in coronary patients: results from the CORDIOPREV trial. European Journal of Nutrition, 2022, 61, 3019-3036.	3.9	6
14	Prospective associations between a priori dietary patterns adherence and kidney function in an elderly Mediterranean population at high cardiovascular risk. European Journal of Nutrition, 2022, 61, 3095-3108.	3.9	3
15	Contribution of cardio-vascular risk factors to depressive status in the PREDIMED-PLUS Trial. A cross-sectional and a 2-year longitudinal study. PLoS ONE, 2022, 17, e0265079.	2.5	3
16	One-year changes in fruit and vegetable variety intake and cardiometabolic risk factors changes in a middle-aged Mediterranean population at high cardiovascular risk. European Journal of Clinical Nutrition, 2022, 76, 1393-1402.	2.9	6
17	Long-term secondary prevention of cardiovascular disease with a Mediterranean diet and a low-fat diet (CORDIOPREV): a randomised controlled trial. Lancet, The, 2022, 399, 1876-1885.	13.7	169
18	Dairy Product Consumption and Changes in Cognitive Performance: Twoâ€Year Analysis of the PREDIMEDâ€Plus Cohort. Molecular Nutrition and Food Research, 2022, 66, e2101058.	3.3	6

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19	High density lipoprotein subfractions and extent of coronary atherosclerotic lesions: From the cordioprev study. Clinica Chimica Acta, 2022, 533, 89-95.	1.1	1
20	Vitamin D Endocrine System and COVID-19: Treatment with Calcifediol. Nutrients, 2022, 14, 2716.	4.1	19
21	Laparoscopic Sleeve Gastrectomy in Patients with Severe Obesity Restores Adaptive Responses Leading to Nonalcoholic Steatohepatitis. International Journal of Molecular Sciences, 2022, 23, 7830.	4.1	4
22	Reduction in Circulating Advanced Glycation End Products by Mediterranean Diet Is Associated with Increased Likelihood of Type 2 Diabetes Remission in Patients with Coronary Heart Disease: From the Cordioprev Study. Molecular Nutrition and Food Research, 2021, 65, e1901290.	3.3	31
23	Dietary habits, lipoprotein metabolism and cardiovascular disease: From individual foods to dietary patterns. Critical Reviews in Food Science and Nutrition, 2021, 61, 1651-1669.	10.3	52
24	MiRNAs profile as biomarkers of nutritional therapy for the prevention of type 2 diabetes mellitus: From the CORDIOPREV study. Clinical Nutrition, 2021, 40, 1028-1038.	5.0	21
25	A set of miRNAs predicts T2DM remission in patients with coronary heart disease: from the CORDIOPREV study. Molecular Therapy - Nucleic Acids, 2021, 23, 255-263.	5.1	9
26	Dietary folate intake and metabolic syndrome in participants of PREDIMED-Plus study: a cross-sectional study. European Journal of Nutrition, 2021, 60, 1125-1136.	3.9	12
27	Influence of Obesity in the miRNome: miR-4454, a Key Regulator of Insulin Response Via Splicing Modulation in Prostate. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e469-e484.	3.6	20
28	Potential Role of Insulin Growth-Factor-Binding Protein 2 as Therapeutic Target for Obesity-Related Insulin Resistance. International Journal of Molecular Sciences, 2021, 22, 1133.	4.1	24
29	Lipoprotein(a), LDL-cholesterol, and hypertension: predictors of the need for aortic valve replacement in familial hypercholesterolaemia. European Heart Journal, 2021, 42, 2201-2211.	2.2	33
30	miR-223-3p as a potential biomarker and player for adipose tissue dysfunction preceding type 2 diabetes onset. Molecular Therapy - Nucleic Acids, 2021, 23, 1035-1052.	5.1	35
31	Association between cholesterol efflux capacity and peripheral artery disease in coronary heart disease patients with and without type 2 diabetes: from the CORDIOPREV study. Cardiovascular Diabetology, 2021, 20, 72.	6.8	7
32	High Fruit and Vegetable Consumption and Moderate Fat Intake Are Associated with Higher Carotenoid Concentration in Human Plasma. Antioxidants, 2021, 10, 473.	5.1	7
33	Milk and Dairy Products Intake Is Related to Cognitive Impairment at Baseline in Predimed Plus Trial. Molecular Nutrition and Food Research, 2021, 65, e2000728.	3.3	8
34	Consumption of caffeinated beverages and kidney function decline in an elderly Mediterranean population with metabolic syndrome. Scientific Reports, 2021, 11, 8719.	3.3	13
35	Psychological and metabolic risk factors in older adults with a previous history of eating disorder: A crossâ€sectional study from the Predimedâ€Plus study. European Eating Disorders Review, 2021, 29, 575-587.	4.1	2
36	A microbiotaâ€based predictive model for type 2 diabetes remission induced by dietary intervention: From the CORDIOPREV study. Clinical and Translational Medicine, 2021, 11, e326.	4.0	3

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37	Quality and Quantity of Protein Intake Influence Incidence of Type 2 Diabetes Mellitus in Coronary Heart Disease Patients: From the CORDIOPREV Study. Nutrients, 2021, 13, 1217.	4.1	10
38	Variety in fruits and vegetables, diet quality and lifestyle in an older adult mediterranean population. Clinical Nutrition, 2021, 40, 1510-1518.	5.0	27
39	Longitudinal changes in adherence to the portfolio and DASH dietary patterns and cardiometabolic risk factors in the PREDIMED-Plus study. Clinical Nutrition, 2021, 40, 2825-2836.	5.0	24
40	Calcifediol Treatment and Hospital Mortality Due to COVID-19: A Cohort Study. Nutrients, 2021, 13, 1760.	4.1	71
41	Dianas terapéuticas en el tratamiento de las dislipemias: de las estatinas a los inhibidores de PCSK9. Necesidades no cubiertas. ClÃnica E Investigación En Arteriosclerosis, 2021, 33, 46-52.	0.8	2
42	TEMPORARY REMOVAL: Glutaminolysis-induced mTORC1 activation drives non-alcoholic steatohepatitis progression. Journal of Hepatology, 2021, , .	3.7	3
43	Olive Oil Intake and Cardiovascular Disease Prevention: "Seek and You Shall Find― Current Cardiology Reports, 2021, 23, 64.	2.9	14
44	Angiotensin-Converting Enzyme Inhibitors and Angiotensin Receptor Blockers Withdrawal Is Associated with Higher Mortality in Hospitalized Patients with COVID-19. Journal of Clinical Medicine, 2021, 10, 2642.	2.4	9
45	Coenzyme Q10 and Cardiovascular Diseases. Antioxidants, 2021, 10, 906.	5.1	36
46	Alternative Foods in Cardio-Healthy Dietary Models that Improve Postprandial Lipemia and Insulinemia in Obese People. Nutrients, 2021, 13, 2225.	4.1	2
47	Use of Different Food Classification Systems to Assess the Association between Ultra-Processed Food Consumption and Cardiometabolic Health in an Elderly Population with Metabolic Syndrome (PREDIMED-Plus Cohort). Nutrients, 2021, 13, 2471.	4.1	46
48	Beta cell functionality and hepatic insulin resistance are major contributors to type 2 diabetes remission and starting pharmacological therapy: from CORDIOPREV randomized controlled trial. Translational Research, 2021, 238, 12-24.	5.0	10
49	Polyphenol intake and cardiovascular risk in the PREDIMED-Plus trial. A comparison of different risk equations. Revista Espanola De Cardiologia (English Ed), 2021, , .	0.6	2
50	Fruit and Vegetable Consumption is Inversely Associated with Plasma Saturated Fatty Acids at Baseline in Predimed Plus Trial. Molecular Nutrition and Food Research, 2021, 65, 2100363.	3.3	3
51	Owning a Pet Is Associated with Changes in the Composition of Gut Microbiota and Could Influence the Risk of Metabolic Disorders in Humans. Animals, 2021, 11, 2347.	2.3	3
52	Validity of the energy-restricted Mediterranean Diet Adherence Screener. Clinical Nutrition, 2021, 40, 4971-4979.	5.0	57
53	Mediterranean Diet Reduces Atherosclerosis Progression in Coronary Heart Disease: An Analysis of the CORDIOPREV Randomized Controlled Trial. Stroke, 2021, 52, 3440-3449.	2.0	56
54	Physical activity and metabolic syndrome severity among older adults at cardiovascular risk: 1-Year trends. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 2870-2886.	2.6	6

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55	Impaired mRNA splicing and proteostasis in preadipocytes in obesity-related metabolic disease. ELife, 2021, 10, .	6.0	10
56	Influence of dietary intervention on microvascular endothelial function in coronary patients and atherothrombotic risk of recurrence. Scientific Reports, 2021, 11, 20301.	3.3	5
57	Glycemic Dysregulations Are Associated With Worsening Cognitive Function in Older Participants at High Risk of Cardiovascular Disease: Two-Year Follow-up in the PREDIMED-Plus Study. Frontiers in Endocrinology, 2021, 12, 754347.	3.5	8
58	Evolution of Metabolic Phenotypes of Obesity in Coronary Patients after 5 Years of Dietary Intervention: From the CORDIOPREV Study. Nutrients, 2021, 13, 4046.	4.1	3
59	Real world evidence of calcifediol or vitamin D prescription and mortality rate of COVID-19 in a retrospective cohort of hospitalized Andalusian patients. Scientific Reports, 2021, 11, 23380.	3.3	39
60	Mediterranean, DASH, and MIND Dietary Patterns and Cognitive Function: The 2-Year Longitudinal Changes in an Older Spanish Cohort. Frontiers in Aging Neuroscience, 2021, 13, 782067.	3.4	21
61	Prediabetes diagnosis criteria, type 2 diabetes risk and dietary modulation: The CORDIOPREV study. Clinical Nutrition, 2020, 39, 492-500.	5.0	13
62	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.	5.0	28
63	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.	3.9	24
64	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.	3.4	22
65	Nutrient adequacy and diet quality in a Mediterranean population with metabolic syndrome: A cross-sectional study. Clinical Nutrition, 2020, 39, 853-861.	5.0	3
66	Cross-sectional association between non-soy legume consumption, serum uric acid and hyperuricemia: the PREDIMED-Plus study. European Journal of Nutrition, 2020, 59, 2195-2206.	3.9	8
67	Long-term dietary adherence and changes in dietary intake in coronary patients after intervention with a Mediterranean diet or a low-fat diet: the CORDIOPREV randomized trial. European Journal of Nutrition, 2020, 59, 2099-2110.	3.9	45
68	Association between dairy product consumption and hyperuricemia in an elderly population with metabolic syndrome. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 214-222.	2.6	14
69	Carbohydrate quality changes and concurrent changes in cardiovascular risk factors: a longitudinal analysis in the PREDIMED-Plus randomized trial. American Journal of Clinical Nutrition, 2020, 111, 291-306.	4.7	50
70	Fibroblast growth factor 23 predicts carotid atherosclerosis in individuals without kidney disease. The CORDIOPREV study. European Journal of Internal Medicine, 2020, 74, 79-85.	2.2	11
71	A Dietâ€Dependent Microbiota Profile Associated with Incident Type 2 Diabetes: From the CORDIOPREV Study. Molecular Nutrition and Food Research, 2020, 64, 2000730.	3.3	7
72	Clinical profile of patients treated with evolocumab in lipid/internal medicine units of Spain. Observational study (RETOSS-IMU). ClÃnica E Investigación En Arteriosclerosis (English Edition), 2020, 32, 183-192.	0.2	0

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73	Dietary Quality Changes According to the Preceding Maximum Weight: A Longitudinal Analysis in the PREDIMED-Plus Randomized Trial. Nutrients, 2020, 12, 3023.	4.1	4
74	Dietary Intervention Modulates the Expression of Splicing Machinery in Cardiovascular Patients at High Risk of Type 2 Diabetes Development: From the CORDIOPREV Study. Nutrients, 2020, 12, 3528.	4.1	7
75	Mediterranean Diet and Endothelial Function: A Review of its Effects at Different Vascular Bed Levels. Nutrients, 2020, 12, 2212.	4.1	30
76	Ceruloplasmin and Coronary Heart Diseaseâ \in "A Systematic Review. Nutrients, 2020, 12, 3219.	4.1	14
77	Coenzyme Q10 Supplementation for the Reduction of Oxidative Stress: Clinical Implications in the Treatment of Chronic Diseases. International Journal of Molecular Sciences, 2020, 21, 7870.	4.1	71
78	"Effect of calcifediol treatment and best available therapy versus best available therapy on intensive care unit admission and mortality among patients hospitalized for COVID-19: A pilot randomized clinical study― Journal of Steroid Biochemistry and Molecular Biology, 2020, 203, 105751.	2.5	538
79	Mediterranean diet and endothelial function in patients with coronary heart disease: An analysis of the CORDIOPREV randomized controlled trial. PLoS Medicine, 2020, 17, e1003282.	8.4	77
80	Biological senescence risk score. A practical tool to predict biological senescence status. European Journal of Clinical Investigation, 2020, 50, e13305.	3.4	4
81	Coenzyme Q10 as an antioxidant in the elderly. , 2020, , 165-171.		0
82	Physical fitness and physical activity association with cognitive function and quality of life: baseline cross-sectional analysis of the PREDIMED-Plus trial. Scientific Reports, 2020, 10, 3472.	3.3	47
83	Endothelial Dysfunction and Advanced Glycation End Products in Patients with Newly Diagnosed Versus Established Diabetes: From the CORDIOPREV Study. Nutrients, 2020, 12, 238.	4.1	29
84	Postprandial Lipemia Modulates Pancreatic Alpha-Cell Function in the Prediction of Type 2 Diabetes Development: The CORDIOPREV Study. Journal of Agricultural and Food Chemistry, 2020, 68, 1266-1275.	5.2	4
85	Incidence of cardiovascular events and changes in the estimated risk and treatment of familial hypercholesterolemia: the SAFEHEART registry. Revista Espanola De Cardiologia (English Ed), 2020, 73, 828-834.	0.6	3
86	Perfil clÃnico de los pacientes tratados con evolocumab en unidades de lÃpidos/medicina interna en España. Estudio observacional (RETOSS-IMU). ClÃnica E Investigación En Arteriosclerosis, 2020, 32, 183-192.	0.8	4
87	Adipose tissue depotâ€specific intracellular and extracellular cues contributing to insulin resistance in obese individuals. FASEB Journal, 2020, 34, 7520-7539.	0.5	30
88	Age-dependent effect of metabolic phenotypes on carotid atherosclerotic disease in coronary heart disease patients (CORDIOPREV study). BMC Geriatrics, 2020, 20, 151.	2.7	7
89	Metabolic Syndrome Features and Excess Weight Were Inversely Associated with Nut Consumption after 1-Year Follow-Up in the PREDIMED-Plus Study. Journal of Nutrition, 2020, 150, 3161-3170.	2.9	19
90	Interplay between gonadal hormones and postnatal overfeeding in defining sex-dependent differences in gut microbiota architecture. Aging, 2020, 12, 19979-20000.	3.1	14

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91	The Effect of Physical Activity and High Body Mass Index on Health-Related Quality of Life in Individuals with Metabolic Syndrome. International Journal of Environmental Research and Public Health, 2020, 17, 3728.	2.6	7
92	The Mediterranean Diet. , 2020, , 17-31.		1
93	Effects of Coenzyme Q10 Supplementation on Elderly People. , 2020, , 347-365.		Ο
94	Effect of a Lifestyle Intervention Program With Energy-Restricted Mediterranean Diet and Exercise on Weight Loss and Cardiovascular Risk Factors: One-Year Results of the PREDIMED-Plus Trial. Diabetes Care, 2019, 42, 777-788.	8.6	239
95	Low Intake of Vitamin E Accelerates Cellular Aging in Patients With Established Cardiovascular Disease: The CORDIOPREV Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 770-777.	3.6	30
96	Indications of PCSK9 inhibitors in clinical practice. Recommendations of the Spanish Society of Arteriosclerosis (SEA), 2019. ClÃnica E Investigación En Arteriosclerosis (English Edition), 2019, 31, 128-139.	0.2	6
97	Total and Subtypes of Dietary Fat Intake and Its Association with Components of the Metabolic Syndrome in a Mediterranean Population at High Cardiovascular Risk. Nutrients, 2019, 11, 1493.	4.1	41
98	Estándares SEA 2019 para el control global del riesgo cardiovascular. ClÃnica E Investigación En Arteriosclerosis, 2019, 31, 1-43.	0.8	8
99	Effect of Oral Nutritional Supplements with Sucromalt and Isomaltulose versus Standard Formula on Glycaemic Index, Entero-Insular Axis Peptides and Subjective Appetite in Patients with Type 2 Diabetes: A Randomised Cross-Over Study. Nutrients, 2019, 11, 1477.	4.1	16
100	Effect of a Nutritional and Behavioral Intervention on Energy-Reduced Mediterranean Diet Adherence Among Patients With Metabolic Syndrome. JAMA - Journal of the American Medical Association, 2019, 322, 1486.	7.4	100
101	Lifestyle factors modulate postprandial hypertriglyceridemia: From the CORDIOPREV study. Atherosclerosis, 2019, 290, 118-124.	0.8	12
102	Indicaciones de los inhibidores de PCSK9 en la práctica clÃnica. Recomendaciones de la Sociedad Española de Arteriosclerosis (SEA), 2019. ClÃnica E Investigación En Arteriosclerosis, 2019, 31, 128-139.	0.8	28
103	Dysregulation of the Splicing Machinery Is Associated to the Development of Nonalcoholic Fatty Liver Disease. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 3389-3402.	3.6	52
104	Toward a new clinical classification of patients with familial hypercholesterolemia: One perspective from Spain. Atherosclerosis, 2019, 287, 89-92.	0.8	29
105	Apolipoprotein E genetic variants interact with Mediterranean diet to modulate postprandial hypertriglyceridemia in coronary heart disease patients: CORDIOPREV study. European Journal of Clinical Investigation, 2019, 49, e13146.	3.4	14
106	Serum Magnesium is associated with Carotid Atherosclerosis in patients with high cardiovascular risk (CORDIOPREV Study). Scientific Reports, 2019, 9, 8013.	3.3	13
107	Postprandial Hypertriglyceridaemia Revisited in the Era of Non-fasting Lipid Profiles: Executive Summary of a 2019 Expert Panel Statement. Current Vascular Pharmacology, 2019, 17, 538-540.	1.7	23
108	Nut Consumptions as a Marker of Higher Diet Quality in a Mediterranean Population at High Cardiovascular Risk. Nutrients, 2019, 11, 754.	4.1	11

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109	Associations between Dietary Polyphenols and Type 2 Diabetes in a Cross-Sectional Analysis of the PREDIMED-Plus Trial: Role of Body Mass Index and Sex. Antioxidants, 2019, 8, 537.	5.1	31
110	Clinical Utility of Ghrelin-O-Acyltransferase (GOAT) Enzyme as a Diagnostic Tool and Potential Therapeutic Target in Prostate Cancer. Journal of Clinical Medicine, 2019, 8, 2056.	2.4	8
111	The Fluid Aspect of the Mediterranean Diet in the Prevention and Management of Cardiovascular Disease and Diabetes: The Role of Polyphenol Content in Moderate Consumption of Wine and Olive Oil. Nutrients, 2019, 11, 2833.	4.1	129
112	Cohort Profile: Design and methods of the PREDIMED-Plus randomized trial. International Journal of Epidemiology, 2019, 48, 387-3880.	1.9	179
113	Sex Differences in the Gut Microbiota as Potential Determinants of Gender Predisposition to Disease. Molecular Nutrition and Food Research, 2019, 63, e1800870.	3.3	103
114	Dieta mediterránea hipocalórica y factores de riesgo cardiovascular: análisis transversal de PREDIMED-Plus. Revista Espanola De Cardiologia, 2019, 72, 925-934.	1.2	28
115	Extra virgin olive oil: More than a healthy fat. European Journal of Clinical Nutrition, 2019, 72, 8-17.	2.9	128
116	Adherence to an Energy-restricted Mediterranean Diet Score and Prevalence of Cardiovascular Risk Factors in the PREDIMED-Plus: A Cross-sectional Study. Revista Espanola De Cardiologia (English Ed), 2019, 72, 925-934.	0.6	26
117	Coenzyme Q ₁₀ : From bench to clinic in aging diseases, a translational review. Critical Reviews in Food Science and Nutrition, 2019, 59, 2240-2257.	10.3	62
118	Postprandial endotoxemia may influence the development of type 2 diabetes mellitus: From the CORDIOPREV study. Clinical Nutrition, 2019, 38, 529-538.	5.0	25
119	Effects of dietary fat on insulin secretion in subjects with the metabolic syndrome. European Journal of Endocrinology, 2019, 180, 321-328.	3.7	13
120	Postprandial Hypertriglyceridaemia Revisited in the Era of Non-Fasting Lipid Profile Testing: A 2019 Expert Panel Statement, Narrative Review. Current Vascular Pharmacology, 2019, 17, 515-537.	1.7	19
121	Postprandial Hypertriglyceridaemia Revisited in the Era of Non-Fasting Lipid Profile Testing: A 2019 Expert Panel Statement, Main Text. Current Vascular Pharmacology, 2019, 17, 498-514.	1.7	38
122	Mediterranean Diet Supplemented With Coenzyme Q ₁₀ Modulates the Postprandial Metabolism of Advanced Glycation End Products in Elderly Men and Women. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, glw214.	3.6	30
123	Quantitative evaluation of capillaroscopic microvascular changes in patients with established coronary heart disease. Medicina ClĀnica (English Edition), 2018, 150, 131-137.	0.2	4
124	Mediterranean diet improves endothelial function in patients with diabetes and prediabetes: A report from the CORDIOPREV study. Atherosclerosis, 2018, 269, 50-56.	0.8	47
125	New diet trials and cardiovascular risk. Current Opinion in Cardiology, 2018, 33, 423-428.	1.8	8
126	Mediterranean Diet, Glucose Homeostasis, and Inflammasome Genetic Variants: The CORDIOPREV Study. Molecular Nutrition and Food Research, 2018, 62, e1700960.	3.3	22

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127	Beneficial effect of CETP gene polymorphism in combination with a Mediterranean diet influencing lipid metabolism in metabolic syndrome patients: CORDIOPREV study. Clinical Nutrition, 2018, 37, 229-234.	5.0	23
128	Evaluación cuantitativa de los cambios microvasculares capilaroscópicos en pacientes con cardiopatÃa isquémica establecida. Medicina ClÃnica, 2018, 150, 131-137.	0.6	6
129	Endotoxemia is modulated by quantity and quality of dietary fat in older adults. Experimental Gerontology, 2018, 109, 119-125.	2.8	13
130	Changes in Splicing Machinery Components Influence, Precede, and Early Predict the Development of Type 2 Diabetes: From the CORDIOPREV Study. EBioMedicine, 2018, 37, 356-365.	6.1	29
131	Documento de recomendaciones de la SEA 2018. El estilo de vida en la prevención cardiovascular. ClÃnica E Investigación En Arteriosclerosis, 2018, 30, 280-310.	0.8	20
132	Long-term consumption of a Mediterranean diet improves postprandial lipemia in patients with type 2 diabetes: the Cordioprev randomized trial. American Journal of Clinical Nutrition, 2018, 108, 963-970.	4.7	31
133	Seafood Consumption, Omega-3 Fatty Acids Intake, and Life-Time Prevalence of Depression in the PREDIMED-Plus Trial. Nutrients, 2018, 10, 2000.	4.1	43
134	Document of recommendations of the SEA 2018. Lifestyle in cardiovascular prevention. ClÃnica E Investigación En Arteriosclerosis (English Edition), 2018, 30, 280-310.	0.2	5
135	A plasma circulating miRNAs profile predicts type 2 diabetes mellitus and prediabetes: from the CORDIOPREV study. Experimental and Molecular Medicine, 2018, 50, 1-12.	7.7	80
136	Plasma ghrelin Oâ€acyltransferase (GOAT) enzyme levels: A novel nonâ€invasive diagnosis tool for patients with significant prostate cancer. Journal of Cellular and Molecular Medicine, 2018, 22, 5688-5697.	3.6	17
137	Type 2 diabetes and cognitive impairment in an older population with overweight or obesity and metabolic syndrome: baseline cross-sectional analysis of the PREDIMED-plus study. Scientific Reports, 2018, 8, 16128.	3.3	64
138	Alpha cell function interacts with diet to modulate prediabetes and Type 2 diabetes. Journal of Nutritional Biochemistry, 2018, 62, 247-256.	4.2	10
139	Influence of gender and menopausal status on gut microbiota. Maturitas, 2018, 116, 43-53.	2.4	153
140	Comparison of Low-Density Lipoprotein Cholesterol Assessment by Martin/Hopkins Estimation, Friedewald Estimation, and Preparative Ultracentrifugation. JAMA Cardiology, 2018, 3, 749.	6.1	105
141	Circulating miRNAs as Predictive Biomarkers of Type 2 Diabetes Mellitus Development in Coronary Heart Disease Patients from the CORDIOPREV Study. Molecular Therapy - Nucleic Acids, 2018, 12, 146-157.	5.1	80
142	Mediterranean diet and quality of life: Baseline cross-sectional analysis of the PREDIMED-PLUS trial. PLoS ONE, 2018, 13, e0198974.	2.5	100
143	Frying oils with high natural or added antioxidants content, which protect against postprandial oxidative stress, also protect against DNA oxidation damage. European Journal of Nutrition, 2017, 56, 1597-1607.	3.9	16
144	Cost-effectiveness of a cascade screening program for the early detection of familial hypercholesterolemia. Journal of Clinical Lipidology, 2017, 11, 260-271.	1.5	87

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145	Dietary fat quantity and quality modifies advanced glycation end products metabolism in patients with metabolic syndrome. Molecular Nutrition and Food Research, 2017, 61, 1601029.	3.3	30
146	Differential menopause- versus aging-induced changes in oxidative stress and circadian rhythm gene markers. Mechanisms of Ageing and Development, 2017, 164, 41-48.	4.6	16
147	Lifestyle recommendations for the prevention and management of metabolic syndrome: an international panel recommendation. Nutrition Reviews, 2017, 75, 307-326.	5.8	294
148	HDL cholesterol efflux normalised to apoA-I is associated with future development of type 2 diabetes: from the CORDIOPREV trial. Scientific Reports, 2017, 7, 12499.	3.3	9
149	Consumption of Two Healthy Dietary Patterns Restored Microbiota Dysbiosis in Obese Patients with Metabolic Dysfunction. Molecular Nutrition and Food Research, 2017, 61, 1700300.	3.3	107
150	APOE genotype influences insulin resistance, apolipoprotein CII and CIII according to plasma fatty acid profile in the Metabolic Syndrome. Scientific Reports, 2017, 7, 6274.	3.3	31
151	Effect of Dietary Lipids on Endotoxemia Influences Postprandial Inflammatory Response. Journal of Agricultural and Food Chemistry, 2017, 65, 7756-7763.	5.2	32
152	The cytoskeletal protein septin 11 is associated with human obesity and is involved in adipocyte lipid storage and metabolism. Diabetologia, 2017, 60, 324-335.	6.3	28
153	Clinical efficacy and safety of achieving very low LDL-cholesterol concentrations with the PCSK9 inhibitor evolocumab: a prespecified secondary analysis of the FOURIER trial. Lancet, The, 2017, 390, 1962-1971.	13.7	487
154	Breast cancer is associated to impaired glucose/insulin homeostasis in premenopausal obese/overweight patients. Oncotarget, 2017, 8, 81462-81474.	1.8	27
155	Nutrients in Energy and One-Carbon Metabolism: Learning from Metformin Users. Nutrients, 2017, 9, 121.	4.1	33
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