

Olga Castañer Niño

List of Publications by Year in descending order

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Version: 2024-02-01

129
papers

4,958
citations

87723

38
h-index

110170

64
g-index

134
all docs

134
docs citations

134
times ranked

7200
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptional response to a Mediterranean diet intervention exerts a modulatory effect on neuroinflammation signaling pathway. <i>Nutritional Neuroscience</i> , 2022, 25, 256-265.	1.5	5
2	High-density lipoprotein functional traits and coronary artery disease in a general population: a caseâ€“cohort study. <i>European Journal of Preventive Cardiology</i> , 2022, 29, e47-e49.	0.8	4
3	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> , 2022, 61, 1457-1475.	1.8	8
4	Vitamin K dietary intake is associated with cognitive function in an older adult Mediterranean population. <i>Age and Ageing</i> , 2022, 51, .	0.7	3
5	Adopting a High-Polyphenolic Diet Is Associated with an Improved Glucose Profile: Prospective Analysis within the PREDIMED-Plus Trial. <i>Antioxidants</i> , 2022, 11, 316.	2.2	5
6	One-year changes in fruit and vegetable variety intake and cardiometabolic risk factors changes in a middle-aged Mediterranean population at high cardiovascular risk. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 1393-1402.	1.3	6
7	Taxonomic and Functional Fecal Microbiota Signatures Associated With Insulin Resistance in Non-Diabetic Subjects With Overweight/Obesity Within the Frame of the PREDIMED-Plus Study. <i>Frontiers in Endocrinology</i> , 2022, 13, 804455.	1.5	19
8	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.	0.4	2
9	Leisure time physical activity is associated with improved HDL functionality in high cardiovascular risk individuals: a cohort study. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 1392-1401.	0.8	10
10	Beneficial effects of olive oil and Mediterranean diet on cancer physio-pathology and incidence. <i>Seminars in Cancer Biology</i> , 2021, 73, 178-195.	4.3	24
11	Dietary folate intake and metabolic syndrome in participants of PREDIMED-Plus study: a cross-sectional study. <i>European Journal of Nutrition</i> , 2021, 60, 1125-1136.	1.8	12
12	Targeting body composition in an older population: do changes in movement behaviours matter? Longitudinal analyses in the PREDIMED-Plus trial. <i>BMC Medicine</i> , 2021, 19, 3.	2.3	14
13	Mediterranean diet and antihypertensive drug use: a randomized controlled trial. <i>Journal of Hypertension</i> , 2021, 39, 1230-1237.	0.3	3
14	Gut Microbiota Profile and Changes in Body Weight in Elderly Subjects with Overweight/Obesity and Metabolic Syndrome. <i>Microorganisms</i> , 2021, 9, 346.	1.6	14
15	Effect of an Intensive Weight-Loss Lifestyle Intervention on Kidney Function: A Randomized Controlled Trial. <i>American Journal of Nephrology</i> , 2021, 52, 45-58.	1.4	12
16	Mediterranean Diet Maintained Platelet Count within a Healthy Range and Decreased Thrombocytopenia-Related Mortality Risk: A Randomized Controlled Trial. <i>Nutrients</i> , 2021, 13, 559.	1.7	3
17	Milk and Dairy Products Intake Is Related to Cognitive Impairment at Baseline in Predimed Plus Trial. <i>Molecular Nutrition and Food Research</i> , 2021, 65, e2000728.	1.5	8
18	Mediterranean Diet and Physical Activity Decrease the Initiation of Cardiovascular Drug Use in High Cardiovascular Risk Individuals: A Cohort Study. <i>Antioxidants</i> , 2021, 10, 397.	2.2	1

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19	Virgin Olive Oil Phenolic Compounds Modulate the HDL Lipidome in Hypercholesterolaemic Subjects: A Lipidomic Analysis of the VOHF Study. <i>Molecular Nutrition and Food Research</i> , 2021, 65, e2001192.	1.5	12
20	Halo effect of a Mediterranean-lifestyle weight-loss intervention on untreated family members' weight and physical activity: a prospective study. <i>International Journal of Obesity</i> , 2021, 45, 1240-1248.	1.6	0
21	Consumption of caffeinated beverages and kidney function decline in an elderly Mediterranean population with metabolic syndrome. <i>Scientific Reports</i> , 2021, 11, 8719.	1.6	13
22	Reply. <i>Journal of the American College of Cardiology</i> , 2021, 77, 1841-1843.	1.2	1
23	Variety in fruits and vegetables, diet quality and lifestyle in an older adult mediterranean population. <i>Clinical Nutrition</i> , 2021, 40, 1510-1518.	2.3	27
24	Energy Balance and Risk of Mortality in Spanish Older Adults. <i>Nutrients</i> , 2021, 13, 1545.	1.7	3
25	Dietary vitamin D intake and colorectal cancer risk: a longitudinal approach within the PREDIMED study. <i>European Journal of Nutrition</i> , 2021, 60, 4367-4378.	1.8	5
26	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.	2.3	24
27	Effect on gut microbiota of a 1-y lifestyle intervention with Mediterranean diet compared with energy-reduced Mediterranean diet and physical activity promotion: PREDIMED-Plus Study. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1148-1158.	2.2	60
28	Fruit consumption and cardiometabolic risk in the PREDIMED-plus study: A cross-sectional analysis. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 1702-1713.	1.1	14
29	Baseline drinking water consumption and changes in body weight and waist circumference at 2-years of follow-up in a senior Mediterranean population. <i>Clinical Nutrition</i> , 2021, 40, 3982-3991.	2.3	6
30	Mediterranean Diet and White Blood Cell Count—A Randomized Controlled Trial. <i>Foods</i> , 2021, 10, 1268.	1.9	5
31	Use of Different Food Classification Systems to Assess the Association between Ultra-Processed Food Consumption and Cardiometabolic Health in an Elderly Population with Metabolic Syndrome (PREDIMED-Plus Cohort). <i>Nutrients</i> , 2021, 13, 2471.	1.7	46
32	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, 2100363.	1.5	3
33	Urinary Tartaric Acid, a Biomarker of Wine Intake, Correlates with Lower Total and LDL Cholesterol. <i>Nutrients</i> , 2021, 13, 2883.	1.7	9
34	Bariatric surgery improves metabolic and nonalcoholic fatty liver disease markers in metabolically healthy patients with morbid obesity at 5 years. <i>Surgery for Obesity and Related Diseases</i> , 2021, 17, 2047-2053.	1.0	4
35	Validity of the energy-restricted Mediterranean Diet Adherence Screener. <i>Clinical Nutrition</i> , 2021, 40, 4971-4979.	2.3	57
36	Physical activity and metabolic syndrome severity among older adults at cardiovascular risk: 1-Year trends. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 2870-2886.	1.1	6

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37	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.	2.2	15
38	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.	2.3	21
39	Simple sugar intake and cancer incidence, cancer mortality and all-cause mortality: A cohort study from the PREDIMED trial. <i>Clinical Nutrition</i> , 2021, 40, 5269-5277.	2.3	14
40	Asociación entre Índice tobillo-brazo y rendimiento cognitivo en participantes del estudio PREDIMED-Plus: estudio transversal. <i>Revista Espanola De Cardiologia</i> , 2021, 74, 846-853.	0.6	0
41	From Green Technology to Functional Olive Oils: Assessing the Best Combination of Olive Tree-Related Extracts with Complementary Bioactivities. <i>Antioxidants</i> , 2021, 10, 202.	2.2	6
42	Metformin Use and Cognitive Function in Older Adults With Type 2 Diabetes Following a Mediterranean Diet Intervention. <i>Frontiers in Nutrition</i> , 2021, 8, 742586.	1.6	6
43	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.	1.5	8
44	Cancer Signaling Transcriptome Is Upregulated in Type 2 Diabetes Mellitus. <i>Journal of Clinical Medicine</i> , 2021, 10, 85.	1.0	2
45	Mediterranean, DASH, and MIND Dietary Patterns and Cognitive Function: The 2-Year Longitudinal Changes in an Older Spanish Cohort. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 782067.	1.7	21
46	Modification of High-Density Lipoprotein Functions by Diet and Other Lifestyle Changes: A Systematic Review of Randomized Controlled Trials. <i>Journal of Clinical Medicine</i> , 2021, 10, 5897.	1.0	6
47	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.	1.6	22
48	Carbohydrate quality changes and concurrent changes in cardiovascular risk factors: a longitudinal analysis in the PREDIMED-Plus randomized trial. <i>American Journal of Clinical Nutrition</i> , 2020, 111, 291-306.	2.2	50
49	Mediterranean Diet and Atherothrombosis Biomarkers: A Randomized Controlled Trial. <i>Molecular Nutrition and Food Research</i> , 2020, 64, e2000350.	1.5	14
50	Dietary Quality Changes According to the Preceding Maximum Weight: A Longitudinal Analysis in the PREDIMED-Plus Randomized Trial. <i>Nutrients</i> , 2020, 12, 3023.	1.7	4
51	Remnant Cholesterol, Not LDL Cholesterol, Is Associated With Incident Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , 2020, 76, 2712-2724.	1.2	240
52	Mediterranean Diet Effects on Type 2 Diabetes Prevention, Disease Progression, and Related Mechanisms. A Review. <i>Nutrients</i> , 2020, 12, 2236.	1.7	133
53	Adherence to the Mediterranean Lifestyle and Desired Body Weight Loss in a Mediterranean Adult Population with Overweight: A PREDIMED-Plus Study. <i>Nutrients</i> , 2020, 12, 2114.	1.7	20
54	Bariatric surgery and LDL cholesterol (BASALTO) trial study protocol: randomised controlled study evaluating the effect of gastric bypass versus sleeve gastrectomy on high LDL cholesterol. <i>BMJ Open</i> , 2020, 10, e037712.	0.8	1

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55	Mediterranean Diet Decreases the Initiation of Use of Vitamin K Epoxide Reductase Inhibitors and Their Associated Cardiovascular Risk: A Randomized Controlled Trial. <i>Nutrients</i> , 2020, 12, 3895.	1.7	5
56	Additional Metabolic Effects of Bariatric Surgery in Patients with a Poor Mid-Term Weight Loss Response: A 5-Year Follow-Up Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 3193.	1.0	0
57	Dietary Polyphenol Intake is Associated with HDL-Cholesterol and A Better Profile of other Components of the Metabolic Syndrome: A PREDIMED-Plus Sub-Study. <i>Nutrients</i> , 2020, 12, 689.	1.7	59
58	Prefrontal Cortex Neuromodulation Enhances Frontal Asymmetry and Reduces Caloric Intake in Patients with Morbid Obesity. <i>Obesity</i> , 2020, 28, 696-705.	1.5	13
59	Association between the Potential Influence of a Lifestyle Intervention in Older Individuals with Excess Weight and Metabolic Syndrome on Untreated Household Cohabitants and Their Family Support: The PREDIMED-Plus Study. <i>Nutrients</i> , 2020, 12, 1975.	1.7	1
60	Association Between Lifestyle and Hypertriglyceridemic Waist Phenotype in the PREDIMED-Plus Study. <i>Obesity</i> , 2020, 28, 537-543.	1.5	18
61	Glycolysis/gluconeogenesis- and tricarboxylic acid cycle-related metabolites, Mediterranean diet, and type 2 diabetes. <i>American Journal of Clinical Nutrition</i> , 2020, 111, 835-844.	2.2	56
62	Dysfunctional High-Density Lipoproteins Are Associated With a Greater Incidence of Acute Coronary Syndrome in a Population at High Cardiovascular Risk. <i>Circulation</i> , 2020, 141, 444-453.	1.6	54
63	Association between the 2018 WCRF/AICR and the Low-Risk Lifestyle Scores with Colorectal Cancer Risk in the Predimed Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 1215.	1.0	19
64	New Metrics to Assess Type 2 Diabetes after Bariatric Surgery: The “Time-Within-Remission Range”. <i>Journal of Clinical Medicine</i> , 2020, 9, 1070.	1.0	6
65	Prospective association of physical activity and inflammatory biomarkers in older adults from the PREDIMED-Plus study with overweight or obesity and metabolic syndrome. <i>Clinical Nutrition</i> , 2020, 39, 3092-3098.	2.3	18
66	Metabolic Syndrome Features and Excess Weight Were Inversely Associated with Nut Consumption after 1-Year Follow-Up in the PREDIMED-Plus Study. <i>Journal of Nutrition</i> , 2020, 150, 3161-3170.	1.3	19
67	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, 3728.	1.2	7
68	Effect of a Lifestyle Intervention Program With Energy-Restricted Mediterranean Diet and Exercise on Weight Loss and Cardiovascular Risk Factors: One-Year Results of the PREDIMED-Plus Trial. <i>Diabetes Care</i> , 2019, 42, 777-788.	4.3	239
69	Dietary inflammatory index and all-cause mortality in large cohorts: The SUN and PREDIMED studies. <i>Clinical Nutrition</i> , 2019, 38, 1221-1231.	2.3	87
70	A Mediterranean Diet Rich in Extra-Virgin Olive Oil Is Associated with a Reduced Prevalence of Nonalcoholic Fatty Liver Disease in Older Individuals at High Cardiovascular Risk. <i>Journal of Nutrition</i> , 2019, 149, 1920-1929.	1.3	59
71	Long Daytime Napping Is Associated with Increased Adiposity and Type 2 Diabetes in an Elderly Population with Metabolic Syndrome. <i>Journal of Clinical Medicine</i> , 2019, 8, 1053.	1.0	21
72	Association of Adherence to The Mediterranean Diet with Urinary Factors Favoring Renal Lithiasis: Cross-Sectional Study of Overweight Individuals with Metabolic Syndrome. <i>Nutrients</i> , 2019, 11, 1708.	1.7	6

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73	A Functional Virgin Olive Oil Enriched with Olive Oil and Thyme Phenolic Compounds Improves the Expression of Cholesterol Efflux-Related Genes: A Randomized, Crossover, Controlled Trial. <i>Nutrients</i> , 2019, 11, 1732.	1.7	16
74	Effect of a Nutritional and Behavioral Intervention on Energy-Reduced Mediterranean Diet Adherence Among Patients With Metabolic Syndrome. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 1486.	3.8	100
75	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.	1.5	23
76	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, 2039.	1.7	116
77	Olive Oil and Health Effects. <i>Reference Series in Phytochemistry</i> , 2019, , 1071-1096.	0.2	2
78	Effects of a Mediterranean Eating Plan on the Need for Glucose-Lowering Medications in Participants With Type 2 Diabetes: A Subgroup Analysis of the PREDIMED Trial. <i>Diabetes Care</i> , 2019, 42, 1390-1397.	4.3	34
79	Fatty Acids Composition of Blood Cell Membranes and Peripheral Inflammation in the PREDIMED Study: A Cross-Sectional Analysis. <i>Nutrients</i> , 2019, 11, 576.	1.7	14
80	Sleep Duration is Inversely Associated with Serum Uric Acid Concentrations and Uric Acid to Creatinine Ratio in an Elderly Mediterranean Population at High Cardiovascular Risk. <i>Nutrients</i> , 2019, 11, 761.	1.7	14
81	Association Between Fatty Acids of Blood Cell Membranes and Incidence of Coronary Heart Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 819-825.	1.1	13
82	Short- and medium-term impact of bariatric surgery on the activities of CYP2D6, CYP3A4, CYP2C9, and CYP1A2 in morbid obesity. <i>Scientific Reports</i> , 2019, 9, 20405.	1.6	25
83	Associations between Dietary Polyphenols and Type 2 Diabetes in a Cross-Sectional Analysis of the PREDIMED-Plus Trial: Role of Body Mass Index and Sex. <i>Antioxidants</i> , 2019, 8, 537.	2.2	31
84	Isotemporal substitution of inactive time with physical activity and time in bed: cross-sectional associations with cardiometabolic health in the PREDIMED-Plus study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019, 16, 137.	2.0	21
85	Cohort Profile: Design and methods of the PREDIMED-Plus randomized trial. <i>International Journal of Epidemiology</i> , 2019, 48, 387-388o.	0.9	179
86	Olive Oil and Health Effects. <i>Reference Series in Phytochemistry</i> , 2019, , 1-26.	0.2	0
87	Dieta mediterránea hipocalórica y factores de riesgo cardiovascular: análisis transversal de PREDIMED-Plus. <i>Revista Española De Cardiología</i> , 2019, 72, 925-934.	0.6	28
88	Adherence to an Energy-restricted Mediterranean Diet Score and Prevalence of Cardiovascular Risk Factors in the PREDIMED-Plus: A Cross-sectional Study. <i>Revista Española De Cardiología (English Ed)</i> , 2019, 72, 925-934.	0.4	26
89	Can <i>Helicobacter pylori</i> Eradication Treatment Modify the Metabolic Response to Bariatric Surgery?. <i>Obesity Surgery</i> , 2018, 28, 2386-2395.	1.1	18
90	Plasma lipidome patterns associated with cardiovascular risk in the PREDIMED trial: A case-cohort study. <i>International Journal of Cardiology</i> , 2018, 253, 126-132.	0.8	52

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91	Effects of the Ser326Cys Polymorphism in the DNA Repair OGG1 Gene on Cancer, Cardiovascular, and All-Cause Mortality in the PREDIMED Study: Modulation by Diet. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2018, 118, 589-605.	0.4	20
92	Phenol-enriched olive oils improve HDL antioxidant content in hypercholesterolemic subjects. A randomized, double-blind, cross-over, controlled trial. <i>Journal of Nutritional Biochemistry</i> , 2018, 51, 99-104.	1.9	28
93	Response to: Comment on "The Gut Microbiome Profile in Obesity: A Systematic Review". <i>International Journal of Endocrinology</i> , 2018, 2018, 1-2.	0.6	32
94	Effectiveness of the physical activity intervention program in the PREDIMED-Plus study: a randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018, 15, 110.	2.0	32
95	Cross-sectional associations of objectively-measured sleep characteristics with obesity and type 2 diabetes in the PREDIMED-Plus trial. <i>Sleep</i> , 2018, 41, .	0.6	39
96	Type 2 diabetes and cognitive impairment in an older population with overweight or obesity and metabolic syndrome: baseline cross-sectional analysis of the PREDIMED-plus study. <i>Scientific Reports</i> , 2018, 8, 16128.	1.6	64
97	The Gut Microbiome Profile in Obesity: A Systematic Review. <i>International Journal of Endocrinology</i> , 2018, 2018, 1-9.	0.6	362
98	Effect of olive oil phenolic compounds on the expression of blood pressure-related genes in healthy individuals. <i>European Journal of Nutrition</i> , 2017, 56, 663-670.	1.8	46
99	Effect of virgin olive oil and thyme phenolic compounds on blood lipid profile: implications of human gut microbiota. <i>European Journal of Nutrition</i> , 2017, 56, 119-131.	4.6	93
100	Mediterranean Diet Improves High-Density Lipoprotein Function in High-Cardiovascular-Risk Individuals. <i>Circulation</i> , 2017, 135, 633-643.	1.6	171
101	Protective effect of homovanillyl alcohol on cardiovascular disease and total mortality: virgin olive oil, wine, and catechol-methylthion. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 1297-1304.	2.2	37
102	Pharmacokinetics in Morbid Obesity: Influence of Two Bariatric Surgery Techniques on Paracetamol and Caffeine Metabolism. <i>Obesity Surgery</i> , 2017, 27, 3194-3201.	1.1	25
103	Phenol-enriched olive oils modify paraoxonase-related variables: A randomized, crossover, controlled trial. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1600932.	1.5	17
104	The Mediterranean Diet decreases LDL atherogenicity in high cardiovascular risk individuals: a randomized controlled trial. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1601015.	1.5	56
105	Determinants of HDL Cholesterol Efflux Capacity after Virgin Olive Oil Ingestion: Interrelationships with Fluidity of HDL Monolayer. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1700445.	1.5	19
106	Response to Letter Regarding Article, "Mediterranean Diet Improves High-Density Lipoprotein Function in High-Cardiovascular-Risk Individuals: A Randomized Controlled Trial". <i>Circulation</i> , 2017, 136, 342-343.	1.6	3
107	Anti-Inflammatory Effects of the Mediterranean Diet in the Early and Late Stages of Atheroma Plaque Development. <i>Mediators of Inflammation</i> , 2017, 2017, 1-12.	1.4	78
108	Chromium Exposure and Risk of Cardiovascular Disease in High Cardiovascular Risk Subjects: A Nested Case-Control Study in the Prevention With Mediterranean Diet (PREDIMED) Study. <i>Circulation Journal</i> , 2017, 81, 1183-1190.	0.7	12

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109	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> , 2016, 146, 767-777.	1.3	108
110	Effects of Polyphenol, Measured by a Biomarker of Total Polyphenols in Urine, on Cardiovascular Risk Factors After a Long-Term Follow-Up in the PREDIMED Study. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-11.	1.9	58
111	Influence of Phenol-Enriched Olive Oils on Human Intestinal Immune Function. <i>Nutrients</i> , 2016, 8, 213.	1.7	47
112	Polymorphism of the Transcription Factor 7-Like 2 Gene (TCF7L2) Interacts with Obesity on Type-2 Diabetes in the PREDIMED Study Emphasizing the Heterogeneity of Genetic Variants in Type-2 Diabetes Risk Prediction: Time for Obesity-Specific Genetic Risk Scores. <i>Nutrients</i> , 2016, 8, 793.	1.7	38
113	Polyphenol rich olive oils improve lipoprotein particle atherogenic ratios and subclasses profile: A randomized, crossover, controlled trial. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 1544-1554.	1.5	47
114	Dietary Marine ω -3 Fatty Acids and Incident Sight-Threatening Retinopathy in Middle-Aged and Older Individuals With Type 2 Diabetes. <i>JAMA Ophthalmology</i> , 2016, 134, 1142.	1.4	92
115	Long-Term Immunomodulatory Effects of a Mediterranean Diet in Adults at High Risk of Cardiovascular Disease in the PREVENCIÓN CON DIETA MEDITERRÁNEA (PREDIMED) Randomized Controlled Trial. <i>Journal of Nutrition</i> , 2016, 146, 1684-1693.	1.3	133
116	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.	2.7	99
117	Correction to Virgin Olive Oil Enriched with Its Own Phenolics or Complemented with Thyme Phenols Improves DNA Protection against Oxidation and Antioxidant Enzyme Activity in Hyperlipidemic Subjects. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 5137-5137.	2.4	1
118	Virgin Olive Oil Enriched with Its Own Phenols or Complemented with Thyme Phenols Improves DNA Protection against Oxidation and Antioxidant Enzyme Activity in Hyperlipidemic Subjects. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 1879-1888.	2.4	18
119	Complementary phenol-enriched olive oil improves HDL characteristics in hypercholesterolemic subjects. A randomized, double-blind, crossover, controlled trial. The VOHF study. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 1758-1770.	1.5	43
120	Impact of Virgin Olive Oil and Phenol-Enriched Virgin Olive Oils on the HDL Proteome in Hypercholesterolemic Subjects: A Double Blind, Randomized, Controlled, Cross-Over Clinical Trial (VOHF Study). <i>PLoS ONE</i> , 2015, 10, e0129160.	1.1	43
121	Impact of psychosocial factors on cardiovascular morbimortality: a prospective cohort study. <i>BMC Cardiovascular Disorders</i> , 2014, 14, 135.	0.7	13
122	Fiber intake and all-cause mortality in the Prevención con Dieta Mediterránea (PREDIMED) study. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 1498-1507.	2.2	78
123	Mediterranean diets and metabolic syndrome status in the PREDIMED randomized trial. <i>Cmaj</i> , 2014, 186, E649-E657.	0.9	235
124	Dietary Supplement Use and Health-Related Behaviors in a Mediterranean Population. <i>Journal of Nutrition Education and Behavior</i> , 2013, 45, 386-391.	0.3	45
125	In vivo transcriptomic profile after a Mediterranean diet in high cardiovascular risk patients: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 845-853.	2.2	79
126	Protection of LDL from oxidation by olive oil polyphenols is associated with a downregulation of CD40-ligand expression and its downstream products in vivo in humans. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 1238-1244.	2.2	106

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127	The effect of olive oil polyphenols on antibodies against oxidized LDL. A randomized clinical trial. <i>Clinical Nutrition</i> , 2011, 30, 490-493.	2.3	71
128	Anemia in new-onset congestive heart failure inpatients admitted for acute decompensation. <i>European Journal of Internal Medicine</i> , 2006, 17, 179-184.	1.0	20
129	Associations Between the Modified Food Standard Agency Nutrient Profiling System Dietary Index and Cardiovascular Risk Factors in an Elderly Population. <i>Frontiers in Nutrition</i> , 0, 9, .	1.6	3