

Cristina Razquin

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/8846929/cristina-razquin-publications-by-year.pdf>

Version: 2024-04-27

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.

106
papers

9,343
citations

35
h-index

96
g-index

115
ext. papers

11,460
ext. citations

6.9
avg, IF

5.06
L-index

#	Paper	IF	Citations
106	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	0
105	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
104	Modulation of Telomere Length by Mediterranean Diet, Caloric Restriction, and Exercise: Results from PREDIMED-Plus Study. <i>Antioxidants</i> , 2021 , 10,	7.1	2
103	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
102	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
101	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
100	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	5.9	1
99	Psychological and metabolic risk factors in older adults with a previous history of eating disorder: A cross-sectional study from the Predimed-Plus study. <i>European Eating Disorders Review</i> , 2021 , 29, 575-587	5.3	0
98	Gene Expression Imputation Across Multiple Tissue Types Provides Insight Into the Genetic Architecture of Frontotemporal Dementia and Its Clinical Subtypes. <i>Biological Psychiatry</i> , 2021 , 89, 825-833	7.9	3
97	Glycolysis Metabolites and Risk of Atrial Fibrillation and Heart Failure in the PREDIMED Trial. <i>Metabolites</i> , 2021 , 11,	5.6	2
96	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
95	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
94	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
93	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
92	An Active Lifestyle Is Associated with Better Cognitive Function Over Time in APOE e4 Non-Carriers. <i>Journal of Alzheimer's Disease</i> , 2021 , 79, 1257-1268	4.3	2
91	Dairy consumption, plasma metabolites, and risk of type 2 diabetes. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 163-174	7	9
90	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

89	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
88	Hypertension and changes in cognitive function in a Mediterranean population. <i>Nutritional Neuroscience</i> , 2020 , 1-9	3.6	
87	Association Between Lifestyle and Hypertriglyceridemic Waist Phenotype in the PREDIMED-Plus Study. <i>Obesity</i> , 2020 , 28, 537-543	8	10
86	Mediterranean dietary pattern is associated with lower incidence of premenopausal breast cancer in the Seguimiento Universidad de Navarra (SUN) Project. <i>Public Health Nutrition</i> , 2020 , 23, 3148-3159	3.3	1
85	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
84	Cancer Signaling Transcriptome Is Upregulated in Type 2 Diabetes Mellitus. <i>Journal of Clinical Medicine</i> , 2020 , 10,	5.1	1
83	Biochemical profile, eating habits, and telomere length among Brazilian children and adolescents. <i>Nutrition</i> , 2020 , 71, 110645	4.8	4
82	Mendelian randomization implies no direct causal association between leukocyte telomere length and amyotrophic lateral sclerosis. <i>Scientific Reports</i> , 2020 , 10, 12184	4.9	1
81	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. <i>Journal of Nutrition</i> , 2020 , 150, 2882-2889	4.1	3
80	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
79	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
78	"A priori" Dietary Patterns and Cognitive Function in the SUN Project. <i>Neuroepidemiology</i> , 2020 , 54, 45-53.4	5.4	11
77	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
76	Association of lifestyle factors and inflammation with sarcopenic obesity: data from the PREDIMED-Plus trial. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019 , 10, 974-984	10.3	21
75	Plasma Metabolites Associated with Coffee Consumption: A Metabolomic Approach within the PREDIMED Study. <i>Nutrients</i> , 2019 , 11,	6.7	11
74	Fatty Acids Composition of Blood Cell Membranes and Peripheral Inflammation in the PREDIMED Study: A Cross-Sectional Analysis. <i>Nutrients</i> , 2019 , 11,	6.7	10
73	Plasma metabolites predict both insulin resistance and incident type 2 diabetes: a metabolomics approach within the Prevenci3 con Dieta Mediterr3nea (PREDIMED) study. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 626-634	7	19
72	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

71	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
70	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
69	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
68	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
67	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	4.1	35
66	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
65	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
64	1574-P: Plasma Glycolysis/Gluconeogenesis and TCA-Related Metabolites, Mediterranean Dietary Pattern, and Risk of Type 2 Diabetes. <i>Diabetes</i> , 2019 , 68, 1574-P	0.9	
63	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
62	Plasma levels of soluble TREM2 and neurofilament light chain in TREM2 rare variant carriers. <i>Alzheimer's Research and Therapy</i> , 2019 , 11, 94	9	15
61	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
60	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
59	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
58	Cohort Profile: Design and methods of the PREDIMED-Plus randomized trial. <i>International Journal of Epidemiology</i> , 2019 , 48, 387-388o	7.8	87
57	Validation study of a Spanish version of the modified Telephone Interview for Cognitive Status (STICS-m). <i>Gaceta Sanitaria</i> , 2019 , 33, 415-420	2.2	8
56	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	14.6	123
55	Plasma branched chain/aromatic amino acids, enriched Mediterranean diet and risk of type 2 diabetes: case-cohort study within the PREDIMED Trial. <i>Diabetologia</i> , 2018 , 61, 1560-1571	10.3	53
54	Target-enriched sequencing of chromosome 17q21.31 in sporadic tauopathies reveals no candidate variants. <i>Neurobiology of Aging</i> , 2018 , 66, 177.e7-177.e10	5.6	1

53	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	3.2	30
52	Mediterranean Diet and Health Outcomes in the SUN Cohort. <i>Nutrients</i> , 2018 , 10,	6.7	118
51	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
50	Immune-related genetic enrichment in frontotemporal dementia: An analysis of genome-wide association studies. <i>PLoS Medicine</i> , 2018 , 15, e1002487	11.6	77
49	Egg consumption and dyslipidemia in a Mediterranean cohort. <i>Nutricion Hospitalaria</i> , 2018 , 35, 153-161	1	4
48	Common and rare TBK1 variants in early-onset Alzheimer disease in a European cohort. <i>Neurobiology of Aging</i> , 2018 , 62, 245.e1-245.e7	5.6	12
47	Plasma trimethylamine-N-oxide and related metabolites are associated with type 2 diabetes risk in the Prevenci3 con Dieta Mediterr3nea (PREDIMED) trial. <i>American Journal of Clinical Nutrition</i> , 2018 , 108, 163-173	7	24
46	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
45	A C6orf10/LOC101929163 locus is associated with age of onset in C9orf72 carriers. <i>Brain</i> , 2018 , 141, 2895-2907	11.2	25
44	Plasma Lipidomic Profiling and Risk of Type 2 Diabetes in the PREDIMED Trial. <i>Diabetes Care</i> , 2018 , 41, 2617-2624	14.6	78
43	Genetic architecture of sporadic frontotemporal dementia and overlap with Alzheimer3 and Parkinson3 diseases. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017 , 88, 152-164	5.5	76
42	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
41	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
40	Deleterious ABCA7 mutations and transcript rescue mechanisms in early onset Alzheimer3 disease. <i>Acta Neuropathologica</i> , 2017 , 134, 475-487	14.3	34
39	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
38	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
37	Impact of Consuming Extra-Virgin Olive Oil or Nuts within a Mediterranean Diet on DNA Methylation in Peripheral White Blood Cells within the PREDIMED-Navarra Randomized Controlled Trial: A Role for Dietary Lipids. <i>Nutrients</i> , 2017 , 10,	6.7	58
36	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

35	Dietary ω -3 Fatty Acids, Marine ω -6 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
34	Assessing the role of TUBA4A gene in frontotemporal degeneration. <i>Neurobiology of Aging</i> , 2016 , 38, 215.e13-215.e14	5.6	7
33	Plasma Branched-Chain Amino Acids and Incident Cardiovascular Disease in the PREDIMED Trial. <i>Clinical Chemistry</i> , 2016 , 62, 582-92	5.5	129
32	Adherence to Mediterranean diet is associated with methylation changes in inflammation-related genes in peripheral blood cells. <i>Journal of Physiology and Biochemistry</i> , 2016 , 73, 445-455	5	78
31	Mediterranean diet and telomere length in high cardiovascular risk subjects from the PREDIMED-NAVARRA study. <i>Clinical Nutrition</i> , 2016 , 35, 1399-1405	5.9	55
30	FTO genotype and weight loss: systematic review and meta-analysis of 9563 individual participant data from eight randomised controlled trials. <i>BMJ, The</i> , 2016 , 354, i4707	5.9	70
29	Shared genetic contribution to Ischaemic Stroke and Alzheimer's Disease. <i>Annals of Neurology</i> , 2016 , 79, 739-747	9.4	42
28	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
27	Convergent genetic and expression data implicate immunity in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2015 , 11, 658-71	1.2	146
26	Pro12Ala polymorphism of the PPAR α gene interacts with a mediterranean diet to prevent telomere shortening in the PREDIMED-NAVARRA randomized trial. <i>Circulation: Cardiovascular Genetics</i> , 2015 , 8, 91-9		32
25	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
24	Elevated levels of the complement activation product C4d in bronchial fluids for the diagnosis of lung cancer. <i>PLoS ONE</i> , 2015 , 10, e0119878	3.7	18
23	Investigation of the role of rare TREM2 variants in frontotemporal dementia subtypes. <i>Neurobiology of Aging</i> , 2014 , 35, 2657.e13-2657.e19	5.6	31
22	Rare mutations in SQSTM1 modify susceptibility to frontotemporal lobar degeneration. <i>Acta Neuropathologica</i> , 2014 , 128, 397-410	14.3	83
21	Frontotemporal dementia and its subtypes: a genome-wide association study. <i>Lancet Neurology, The</i> , 2014 , 13, 686-99	24.1	207
20	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
19	Frontobasal gray matter loss is associated with the TREM2 p.R47H variant. <i>Neurobiology of Aging</i> , 2014 , 35, 2681-2690	5.6	31
18	Assessing the role of the TREM2 p.R47H variant as a risk factor for Alzheimer's disease and frontotemporal dementia. <i>Neurobiology of Aging</i> , 2014 , 35, 444.e1-4	5.6	81

17	Longitudinal association of telomere length and obesity indices in an intervention study with a Mediterranean diet: the PREDIMED-NAVARRA trial. <i>International Journal of Obesity</i> , 2014 , 38, 177-82	5.5	74
16	Gene-wide analysis detects two new susceptibility genes for Alzheimer's disease. <i>PLoS ONE</i> , 2014 , 9, e94661	3.7	90
15	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. <i>Nature Genetics</i> , 2013 , 45, 1452-8	36.3	2714
14	Primary prevention of cardiovascular disease with a Mediterranean diet. <i>New England Journal of Medicine</i> , 2013 , 368, 1279-90	59.2	3041
13	C9ORF72 repeat expansion in Australian and Spanish frontotemporal dementia patients. <i>PLoS ONE</i> , 2013 , 8, e56899	3.7	51
12	Pooled-DNA sequencing identifies novel causative variants in PSEN1, GRN and MAPT in a clinical early-onset and familial Alzheimer's disease Ibero-American cohort. <i>Alzheimer's Research and Therapy</i> , 2012 , 4, 34	9	78
11	Evidences on three relevant obesogenes: MC4R, FTO and PPAR α Approaches for personalized nutrition. <i>Molecular Nutrition and Food Research</i> , 2011 , 55, 136-49	5.9	82
10	The effect of the Mediterranean diet on plasma brain-derived neurotrophic factor (BDNF) levels: the PREDIMED-NAVARRA randomized trial. <i>Nutritional Neuroscience</i> , 2011 , 14, 195-201	3.6	74
9	A 3-year intervention with a Mediterranean diet modified the association between the rs9939609 gene variant in FTO and body weight changes. <i>International Journal of Obesity</i> , 2010 , 34, 266-72	5.5	76
8	A 3-year Mediterranean-style dietary intervention may modulate the association between adiponectin gene variants and body weight change. <i>European Journal of Nutrition</i> , 2010 , 49, 311-9	5.2	22
7	A Mediterranean diet rich in virgin olive oil may reverse the effects of the -174G/C IL6 gene variant on 3-year body weight change. <i>Molecular Nutrition and Food Research</i> , 2010 , 54 Suppl 1, S75-82	5.9	42
6	A 3 years follow-up of a Mediterranean diet rich in virgin olive oil is associated with high plasma antioxidant capacity and reduced body weight gain. <i>European Journal of Clinical Nutrition</i> , 2009 , 63, 1387-93	5.3	132
5	The Mediterranean diet protects against waist circumference enlargement in 12Ala carriers for the PPAR γ gene: 2 years follow-up of 774 subjects at high cardiovascular risk. <i>British Journal of Nutrition</i> , 2009 , 102, 672-9	3.6	33
4	Role of PPAR α polymorphisms in bodyweight regulation. <i>Future Lipidology</i> , 2008 , 3, 31-41		4
3	G allele of the -930A>G polymorphism of the CYBA gene is associated with insulin resistance in obese subjects. <i>Journal of Physiology and Biochemistry</i> , 2008 , 64, 127-33	5	7
2	A novel mutation Thr162Arg of the melanocortin 4 receptor gene in a Spanish children and adolescent population. <i>Clinical Endocrinology</i> , 2007 , 66, 652-8	3.4	15
1	genuMet: distinguish genuine untargeted metabolic features without quality control samples		2