

# Christopher Papandreou

## List of Publications by Year in descending order

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Version: 2024-02-01

61  
papers

1,533  
citations

377584

21  
h-index

388640

36  
g-index

63  
all docs

63  
docs citations

63  
times ranked

3057  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cross-Sectional Associations between HDL Structure or Function, Cell Membrane Fatty Acid Composition, and Inflammation in Elderly Adults. <i>Journal of Nutrition</i> , 2022, 152, 789-795.	1.3	3
2	Gut Microbiota-Derived Metabolites and Cardiovascular Disease Risk: A Systematic Review of Prospective Cohort Studies. <i>Nutrients</i> , 2022, 14, 2654.	1.7	19
3	Choline Metabolism and Risk of Atrial Fibrillation and Heart Failure in the PREDIMED Study. <i>Clinical Chemistry</i> , 2021, 67, 288-297.	1.5	31
4	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.	1.3	10
5	Circulating Metabolites Associated with Postprandial Satiety in Overweight/Obese Participants: The SATIN Study. <i>Nutrients</i> , 2021, 13, 549.	1.7	5
6	Endogenous sex steroid hormones and colorectal cancer risk: a systematic review and meta-analysis. <i>Discover Oncology</i> , 2021, 12, 8.	0.8	9
7	Circulating Metabolites Associated with Body Fat and Lean Mass in Adults with Overweight/Obesity. <i>Metabolites</i> , 2021, 11, 317.	1.3	13
8	The effects of exercise training on vascular function among overweight adults with obstructive sleep apnea. <i>Translational Sports Medicine</i> , 2021, 4, 606-616.	0.5	5
9	Effects of Mediterranean Diet on plasma metabolites and their relationship with insulin resistance and gut microbiota composition in a crossover randomized clinical trial. <i>Clinical Nutrition</i> , 2021, 40, 3798-3806.	2.3	35
10	Changes in Circulating Metabolites During Weight Loss are Associated with Adiposity Improvement, and Body Weight and Adiposity Regain During Weight Loss Maintenance: The SATIN Study. <i>Molecular Nutrition and Food Research</i> , 2021, 65, e2001154.	1.5	7
11	Effects of the Mediterranean Diet or Nut Consumption on Gut Microbiota Composition and Fecal Metabolites and their Relationship with Cardiometabolic Risk Factors. <i>Molecular Nutrition and Food Research</i> , 2021, 65, e2000982.	1.5	25
12	Tricarboxylic acid cycle related-metabolites and risk of atrial fibrillation and heart failure. <i>Metabolism: Clinical and Experimental</i> , 2021, 125, 154915.	1.5	19
13	Changes in Circulating Metabolites during Weight Loss and Weight Loss Maintenance in Relation to Cardiometabolic Risk. <i>Nutrients</i> , 2021, 13, 4289.	1.7	8
14	Examining the Interaction of the Gut Microbiome with Host Metabolism and Cardiometabolic Health in Metabolic Syndrome. <i>Nutrients</i> , 2021, 13, 4318.	1.7	5
15	The Mediterranean diet: History, concepts and elements. , 2020, , 3-11.		2
16	Comparing eating behaviours, and symptoms of depression and anxiety between Spain and Greece during the COVID-19 outbreak: Cross-sectional analysis of two different confinement strategies. <i>European Eating Disorders Review</i> , 2020, 28, 836-846.	2.3	85
17	High Plasma Glutamate and a Low Glutamine-to-Glutamate Ratio Are Associated with Increased Risk of Heart Failure but Not Atrial Fibrillation in the Prevención con Dieta Mediterránea (PREDIMED) Study. <i>Journal of Nutrition</i> , 2020, 150, 2882-2889.	1.3	14
18	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.	1.5	17

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19	Trimethylamine N-Oxide in Relation to Cardiometabolic Health—Cause or Effect?. <i>Nutrients</i> , 2020, 12, 1330.	1.7	86
20	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.	2.2	16
21	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.	1.1	58
22	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.	1.5	20
23	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
24	Circulating metabolites associated with objectively measured sleep duration and sleep variability in overweight/obese participants: a metabolomics approach within the SATIN study. <i>Sleep</i> , 2019, 42, .	0.6	12
25	Plasma Metabolites Associated with Coffee Consumption: A Metabolomic Approach within the PREDIMED Study. <i>Nutrients</i> , 2019, 11, 1032.	1.7	16
26	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
27	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
28	Plasma metabolites predict both insulin resistance and incident type 2 diabetes: a metabolomics approach within the Prevención con Dieta Mediterránea (PREDIMED) study. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 626-634.	2.2	30
29	Association Between Fatty Acids of Blood Cell Membranes and Incidence of Coronary Heart Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 819-825.	1.1	13
30	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.	1.6	36
31	Legume Consumption and Cardiometabolic Health. <i>Advances in Nutrition</i> , 2019, 10, S437-S450.	2.9	40
32	Plasma Acylcarnitines and Risk of Type 2 Diabetes in a Mediterranean Population at High Cardiovascular Risk. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 1508-1519.	1.8	60
33	Legume consumption and risk of all-cause, cardiovascular, and cancer mortality in the PREDIMED study. <i>Clinical Nutrition</i> , 2019, 38, 348-356.	2.3	74
34	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.	2.9	89
35	Plasma trimethylamine-N-oxide and related metabolites are associated with type 2 diabetes risk in the Prevención con Dieta Mediterránea (PREDIMED) trial. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 163-173.	2.2	37
36	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

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37	Plasma Lipidomic Profiling and Risk of Type 2 Diabetes in the PREDIMED Trial. <i>Diabetes Care</i> , 2018, 41, 2617-2624.	4.3	138
38	Association of Tryptophan Metabolites with Incident Type 2 Diabetes in the PREDIMED Trial: A Caseâ€“Cohort Study. <i>Clinical Chemistry</i> , 2018, 64, 1211-1220.	1.5	76
39	Diet and exercise in the management of obstructive sleep apnoea and cardiovascular disease risk. <i>European Respiratory Review</i> , 2017, 26, 160110.	3.0	73
40	Serum metabolites in non-alcoholic fatty-liver disease development or reversion; a targeted metabolomic approach within the PREDIMED trial. <i>Nutrition and Metabolism</i> , 2017, 14, 58.	1.3	22
41	Seven Countries Study cohort in Crete, Greece: gluteal adipose-tissue fatty-acid profiles of survivors, at 2010. <i>Public Health Nutrition</i> , 2016, 19, 1164-1167.	1.1	1
42	The Mediterranean Diet and Obstructive Sleep Apnoea/Hypopnoea Syndrome. , 2015, , 429-439.		0
43	Effects of different weight loss percentages on moderate to severe obstructive sleep apnoea syndrome. <i>Chronic Respiratory Disease</i> , 2015, 12, 276-278.	1.0	7
44	Trends in metabolic syndrome risk factors among adolescents in rural Crete between 1989 and 2011. <i>Hormones</i> , 2014, 13, 259-267.	0.9	5
45	The metabolic syndrome among preschool and school age children and adolescents in Crete in the first decade of the 21st century. <i>Hormones</i> , 2014, 13, 588-90.	0.9	2
46	Labor and Related Injuries among Schoolchildren in Palestine: Findings from the National Study of Palestinian Schoolchildren (HBSC-WBG2006). <i>ISRN Pediatrics</i> , 2014, 2014, 1-11.	1.2	4
47	Polyunsaturated Fatty Acids in Relation to Sleep Quality and Depression in Obstructive Sleep Apnea Hypopnea Syndrome. , 2014, , 337-347.		0
48	Female sex, small size at birth and low family income increase the likelihood of insulin resistance in late childhood: the Healthy Growth Study. <i>Pediatric Diabetes</i> , 2014, 15, 41-50.	1.2	10
49	Identification of lifestyle patterns associated with obesity and fat mass in children: the Healthy Growth Study. <i>Public Health Nutrition</i> , 2014, 17, 614-624.	1.1	35
50	Adherence to the Mediterranean Diet in Relation to Obesity Indices before and after a Weight Reduction Program in OSAS Patients. <i>Iranian Journal of Public Health</i> , 2014, 43, 1454-5.	0.3	0
51	Gluteal adipose tissue fatty acids and sleep quality parameters in obese adults with OSAS. <i>Sleep and Breathing</i> , 2013, 17, 1315-1317.	0.9	5
52	Levels of TBARS are inversely associated with lowest oxygen saturation in obese patients with OSAS. <i>Sleep and Breathing</i> , 2013, 17, 1319-1322.	0.9	11
53	Independent associations between fatty acids and sleep quality among obese patients with obstructive sleep apnoea syndrome. <i>Journal of Sleep Research</i> , 2013, 22, 569-572.	1.7	20
54	A 50-year follow-up of the Seven Countries Study: Prevalence of cardiovascular risk factors, food and nutrient intakes among Cretans. <i>Hormones</i> , 2013, 12, 379-385.	0.9	14

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55	Validity of the cohort of Crete in the Seven Countries Study: A time-series study applied to the cancer mortality trend between 1960 and 2011. <i>Oncology Letters</i> , 2013, 5, 964-968.	0.8	1
56	Effect of Mediterranean diet versus prudent diet combined with physical activity on OSAS: a randomised trial. <i>European Respiratory Journal</i> , 2012, 39, 1398-1404.	3.1	49
57	Effect of Mediterranean diet on lipid peroxidation marker TBARS in obese patients with OSAHS under CPAP treatment: a randomised trial. <i>Sleep and Breathing</i> , 2012, 16, 873-879.	0.9	14
58	Gluteal adipose-tissue polyunsaturated fatty-acids profiles and depressive symptoms in obese adults with Obstructive Sleep Apnea Hypopnea syndrome: A cross-sectional study. <i>Pharmacology Biochemistry and Behavior</i> , 2011, 98, 316-319.	1.3	6
59	Assessing the Nutritional Status of Palestinian Adolescents from East Jerusalem: a School-based Study 2002-03. <i>Journal of Tropical Pediatrics</i> , 2011, 57, 51-58.	0.7	18
60	School health education programs in Crete: Evaluation of behavioural and health indices a decade after initiation. <i>Preventive Medicine</i> , 2010, 51, 262-267.	1.6	23
61	Nutritional status of Palestinian children attending primary health care centers in Gaza. <i>Indian Journal of Pediatrics</i> , 2009, 76, 163-166.	0.3	11