

# Anna Tresserra-Rimbau

## List of Publications by Year in descending order

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Version: 2024-02-01

56  
papers

2,600  
citations

257101

24  
h-index

189595

50  
g-index

60  
all docs

60  
docs citations

60  
times ranked

4523  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inverse association between habitual polyphenol intake and incidence of cardiovascular events in the PREDIMED study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2014, 24, 639-647.	1.1	265
2	Dietary intake and major food sources of polyphenols in a Spanish population at high cardiovascular risk: The PREDIMED study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013, 23, 953-959.	1.1	219
3	Polyphenols, food and pharma. Current knowledge and directions for future research. <i>Biochemical Pharmacology</i> , 2018, 156, 186-195.	2.0	183
4	Health Effects of Resveratrol: Results from Human Intervention Trials. <i>Nutrients</i> , 2018, 10, 1892.	1.7	168
5	Polyphenol intake and mortality risk: a re-analysis of the PREDIMED trial. <i>BMC Medicine</i> , 2014, 12, 77.	2.3	159
6	Effects of total dietary polyphenols on plasma nitric oxide and blood pressure in a high cardiovascular risk cohort. The PREDIMED randomized trial. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015, 25, 60-67.	1.1	156
7	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
8	Legume consumption is inversely associated with type 2 diabetes incidence in adults: A prospective assessment from the PREDIMED study. <i>Clinical Nutrition</i> , 2018, 37, 906-913.	2.3	108
9	Phenolic profiling of the skin, pulp and seeds of Albariño grapes using hybrid quadrupole time-of-flight and triple-quadrupole mass spectrometry. <i>Food Chemistry</i> , 2014, 145, 874-882.	4.2	101
10	Effects of Dietary Phytoestrogens on Hormones throughout a Human Lifespan: A Review. <i>Nutrients</i> , 2020, 12, 2456.	1.7	90
11	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
12	Organic food and the impact on human health. <i>Critical Reviews in Food Science and Nutrition</i> , 2019, 59, 704-714.	5.4	72
13	Dietary Polyphenols in the Prevention of Stroke. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-10.	1.9	66
14	Moderate red wine consumption is associated with a lower prevalence of the metabolic syndrome in the PREDIMED population. <i>British Journal of Nutrition</i> , 2015, 113, S121-S130.	1.2	65
15	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
16	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
17	Microbial Phenolic Metabolites: Which Molecules Actually Have an Effect on Human Health?. <i>Nutrients</i> , 2019, 11, 2725.	1.7	52
18	Polyphenol Levels Are Inversely Correlated with Body Weight and Obesity in an Elderly Population after 5 Years of Follow Up (The Randomised PREDIMED Study). <i>Nutrients</i> , 2017, 9, 452.	1.7	48

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19	The Effect of Polyphenol Consumption on Blood Pressure. <i>Mini-Reviews in Medicinal Chemistry</i> , 2013, 13, 1137-1149.	1.1	45
20	Dietary total antioxidant capacity and mortality in the PREDIMED study. <i>European Journal of Nutrition</i> , 2016, 55, 227-236.	1.8	43
21	A low-protein diet induces body weight loss and browning of subcutaneous white adipose tissue through enhanced expression of hepatic fibroblast growth factor 21 (FGF21). <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1600725.	1.5	42
22	Effects of Organic and Conventional Growing Systems on the Phenolic Profile of Extra-Virgin Olive Oil. <i>Molecules</i> , 2019, 24, 1986.	1.7	35
23	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
24	Rationale and design of the school-based SI! Program to face obesity and promote health among Spanish adolescents: A cluster-randomized controlled trial. <i>American Heart Journal</i> , 2019, 215, 27-40.	1.2	29
25	NMR spectroscopy: a powerful tool for the analysis of polyphenols in extra virgin olive oil. <i>Journal of the Science of Food and Agriculture</i> , 2020, 100, 1842-1851.	1.7	22
26	New Insights into the Benefits of Polyphenols in Chronic Diseases. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-2.	1.9	21
27	Polyphenols excreted in urine as biomarkers of total polyphenol intake. <i>Bioanalysis</i> , 2012, 4, 2705-2713.	0.6	20
28	Changing to a Low-Polyphenol Diet Alters Vascular Biomarkers in Healthy Men after Only Two Weeks. <i>Nutrients</i> , 2018, 10, 1766.	1.7	20
29	A review of factors that affect carotenoid concentrations in human plasma: differences between Mediterranean and Northern diets. <i>European Journal of Clinical Nutrition</i> , 2019, 72, 18-25.	1.3	17
30	Glycemic index, glycemic load and invasive breast cancer incidence in postmenopausal women: The PREDIMED study. <i>European Journal of Cancer Prevention</i> , 2016, 25, 524-532.	0.6	15
31	Beer Polyphenols and Menopause: Effects and Mechanisms—A Review of Current Knowledge. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-9.	1.9	15
32	Dietary Patterns and Cardiovascular Risk Factors in Spanish Adolescents: A Cross-Sectional Analysis of the SI! Program for Health Promotion in Secondary Schools. <i>Nutrients</i> , 2019, 11, 2297.	1.7	14
33	Mediterranean Diet and Atherothrombosis Biomarkers: A Randomized Controlled Trial. <i>Molecular Nutrition and Food Research</i> , 2020, 64, e2000350.	1.5	14
34	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
35	Effects of the Non-Alcoholic Fraction of Beer on Abdominal Fat, Osteoporosis, and Body Hydration in Women. <i>Molecules</i> , 2020, 25, 3910.	1.7	12
36	Optimizing the Malaxation Conditions to Produce an Arbequina EVOO with High Content of Bioactive Compounds. <i>Antioxidants</i> , 2021, 10, 1819.	2.2	12

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37	Identification and Quantification of Urinary Microbial Phenolic Metabolites by HPLC-ESI-LTQ-Orbitrap-HRMS and Their Relationship with Dietary Polyphenols in Adolescents. <i>Antioxidants</i> , 2022, 11, 1167.	2.2	12
38	Associations between Both Lignan and Yogurt Consumption and Cardiovascular Risk Parameters in an Elderly Population: Observations from a Cross-Sectional Approach in the PREDIMED Study. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2017, 117, 609-622.e1.	0.4	10
39	Urinary Tartaric Acid, a Biomarker of Wine Intake, Correlates with Lower Total and LDL Cholesterol. <i>Nutrients</i> , 2021, 13, 2883.	1.7	9
40	Moderate Consumption of Beer (with and without Ethanol) and Menopausal Symptoms: Results from a Parallel Clinical Trial in Postmenopausal Women. <i>Nutrients</i> , 2021, 13, 2278.	1.7	8
41	Dietary Polyphenols and Human Health. <i>Nutrients</i> , 2020, 12, 2893.	1.7	7
42	High Fruit and Vegetable Consumption and Moderate Fat Intake Are Associated with Higher Carotenoid Concentration in Human Plasma. <i>Antioxidants</i> , 2021, 10, 473.	2.2	7
43	Prevalence and correlates of cardiovascular health among early adolescents enrolled in the SII Program in Spain: a cross-sectional analysis. <i>European Journal of Preventive Cardiology</i> , 2022, 29, e7-e10.	0.8	7
44	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.	2.5	6
45	Increase of 4-Hydroxybenzoic, a Bioactive Phenolic Compound, after an Organic Intervention Diet. <i>Antioxidants</i> , 2019, 8, 340.	2.2	5
46	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
47	Mediterranean Diet and White Blood Cell Count – A Randomized Controlled Trial. <i>Foods</i> , 2021, 10, 1268.	1.9	5
48	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
49	Polyphenol Consumption and Blood Pressure. , 2014, , 971-987.		4
50	Fruit and Vegetable Polyphenol Consumption Decreases Blood Pressure. <i>ACS Symposium Series</i> , 2012, , 443-461.	0.5	3
51	Coffee Polyphenols and High Cardiovascular Risk Parameters. , 2015, , 387-394.		3
52	Polyphenols in Urine and Cardiovascular Risk Factors: A Cross-Sectional Analysis Reveals Gender Differences in Spanish Adolescents from the SII Program. <i>Antioxidants</i> , 2020, 9, 910.	2.2	3
53	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
54	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

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55	Polyphenol intake and cardiovascular risk in the PREDIMED-Plus trial. A comparison of different risk equations. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2021, , .	0.4	2
56	A Review of Web-Based Nutrition Information in Spanish for Cancer Patients and Survivors. <i>Nutrients</i> , 2022, 14, 1441.	1.7	2