Anna Tresserra-Rimbau

List of Publications by Year in Descending Order

51 papers	1,756 citations	21 h-index	41 g-index
60 ext. papers	2,196 ext. citations	5.3 avg, IF	4.71 L-index

#	Paper	IF	Citations
51	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.. *Biomedicine and Pharmacotherapy*, **2022**, 150, 113028	7.5	0
50	Optimizing the Malaxation Conditions to Produce an Arbequina EVOO with High Content of Bioactive Compounds. *Antioxidants*, **2021**, 10,	7.1	3
49	High Fruit and Vegetable Consumption and Moderate Fat Intake Are Associated with Higher Carotenoid Concentration in Human Plasma. *Antioxidants*, **2021**, 10,	7.1	2
48	Fruit consumption and cardiometabolic risk in the PREDIMED-plus study: A cross-sectional analysis. *Nutrition, Metabolism and Cardiovascular Diseases*, **2021**, 31, 1702-1713	4.5	6
47	Moderate Consumption of Beer (with and without Ethanol) and Menopausal Symptoms: Results from a Parallel Clinical Trial in Postmenopausal Women. *Nutrients*, **2021**, 13,	6.7	2
46	Mediterranean Diet and White Blood Cell Count-A Randomized Controlled Trial. *Foods*, **2021**, 10,	4.9	4
45	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, e2100363	5.9	1
44	Mediterranean Diet Maintained Platelet Count within a Healthy Range and Decreased Thrombocytopenia-Related Mortality Risk: A Randomized Controlled Trial. *Nutrients*, **2021**, 13,	6.7	1
43	Urinary Tartaric Acid, a Biomarker of Wine Intake, Correlates with Lower Total and LDL Cholesterol. *Nutrients*, **2021**, 13,	6.7	3
42	Dietary Polyphenol Intake is Associated with HDL-Cholesterol and A Better Profile of other Components of the Metabolic Syndrome: A PREDIMED-Plus Sub-Study. *Nutrients*, **2020**, 12,	6.7	33
41	Prevalence and correlates of cardiovascular health among early adolescents enrolled in the SI! Program in Spain: a cross-sectional analysis. *European Journal of Preventive Cardiology*, **2020**,	3.9	1
40	NMR spectroscopy: a powerful tool for the analysis of polyphenols in extra virgin olive oil. *Journal of the Science of Food and Agriculture*, **2020**, 100, 1842-1851	4.3	12
39	Mediterranean Diet and Atherothrombosis Biomarkers: A Randomized Controlled Trial. *Molecular Nutrition and Food Research*, **2020**, 64, e2000350	5.9	6
38	Polyphenols in Urine and Cardiovascular Risk Factors: A Cross-Sectional Analysis Reveals Gender Differences in Spanish Adolescents from the SI! Program. *Antioxidants*, **2020**, 9,	7.1	1
37	Effects of the Non-Alcoholic Fraction of Beer on Abdominal Fat, Osteoporosis, and Body Hydration in Women. *Molecules*, **2020**, 25,	4.8	4
36	Effects of Dietary Phytoestrogens on Hormones throughout a Human Lifespan: A Review. *Nutrients* , **2020**, 12,	6.7	32
35	Mediterranean Diet Decreases the Initiation of Use of Vitamin K Epoxide Reductase Inhibitors and Their Associated Cardiovascular Risk: A Randomized Controlled Trial. *Nutrients*, **2020**, 12,	6.7	3

34	Increase of 4-Hydroxybenzoic, a Bioactive Phenolic Compound, after an Organic Intervention Diet. *Antioxidants*, **2019**, 8,	7.1	2
33	Effects of Organic and Conventional Growing Systems on the Phenolic Profile of Extra-Virgin Olive Oil. *Molecules*, **2019**, 24,	4.8	21
32	Rationale and design of the school-based SI! Program to face obesity and promote health among Spanish adolescents: A cluster-randomized controlled trial. *American Heart Journal*, **2019**, 215, 27-40	4.9	14
31	Dietary inflammatory index and all-cause mortality in large cohorts: The SUN and PREDIMED studies. *Clinical Nutrition*, **2019**, 38, 1221-1231	5.9	55
30	Dietary Patterns and Cardiovascular Risk Factors in Spanish Adolescents: A Cross-Sectional Analysis of the SI! Program for Health Promotion in Secondary Schools. *Nutrients*, **2019**, 11,	6.7	5
29	Microbial Phenolic Metabolites: Which Molecules Actually Have an Effect on Human Health?. *Nutrients*, **2019**, 11,	6.7	23
28	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,	7.1	17
27	A review of factors that affect carotenoid concentrations in human plasma: differences between Mediterranean and Northern diets. *European Journal of Clinical Nutrition*, **2019**, 72, 18-25	5.2	10
26	Organic food and the impact on human health. *Critical Reviews in Food Science and Nutrition*, **2019**, 59, 704-714	11.5	36
25	Legume consumption is inversely associated with type 2 diabetes incidence in adults: A prospective assessment from the PREDIMED study. *Clinical Nutrition*, **2018**, 37, 906-913	5.9	71
24	Polyphenols, food and pharma. Current knowledge and directions for future research. *Biochemical Pharmacology*, **2018**, 156, 186-195	6	119
23	Changing to a Low-Polyphenol Diet Alters Vascular Biomarkers in Healthy Men after Only Two Weeks. *Nutrients*, **2018**, 10,	6.7	12
22	Health Effects of Resveratrol: Results from Human Intervention Trials. *Nutrients*, **2018**, 10,	6.7	134
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). *Molecular Nutrition and Food Research*, **2017**, 61, 1600725	5.9	29
20	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. *Journal of the Academy of Nutrition and Dietetics*, **2017**, 117, 609-622.e1	3.9	6
19	Beer Polyphenols and Menopause: Effects and Mechanisms-A Review of Current Knowledge. *Oxidative Medicine and Cellular Longevity*, **2017**, 2017, 4749131	6.7	11
18	Dietary Polyphenols in the Prevention of Stroke. *Oxidative Medicine and Cellular Longevity*, **2017**, 2017, 7467962	6.7	45
17	Olives and Olive Oil: A Mediterranean Source of Polyphenols **2017**, 417-434		1

16	Polyphenol Levels Are Inversely Correlated with Body Weight and Obesity in an Elderly Population after 5 Years of Follow Up (The Randomised PREDIMED Study). *Nutrients*, **2017**, 9,	6.7	34
15	Dietary total antioxidant capacity and mortality in the PREDIMED study. *European Journal of Nutrition*, **2016**, 55, 227-36	5.2	32
14	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. *Oxidative Medicine and Cellular Longevity*, **2016**, 2016, 2572606	6.7	50
13	Glycemic index, glycemic load and invasive breast cancer incidence in postmenopausal women: The PREDIMED study. *European Journal of Cancer Prevention*, **2016**, 25, 524-32	2	13
12	Effects of total dietary polyphenols on plasma nitric oxide and blood pressure in a high cardiovascular risk cohort. The PREDIMED randomized trial. *Nutrition, Metabolism and Cardiovascular Diseases*, **2015**, 25, 60-7	4.5	126
11	Moderate red wine consumption is associated with a lower prevalence of the metabolic syndrome in the PREDIMED population. *British Journal of Nutrition*, **2015**, 113 Suppl 2, S121-30	3.6	44
10	Intake of Total Polyphenols and Some Classes of Polyphenols Is Inversely Associated with Diabetes in Elderly People at High Cardiovascular Disease Risk. *Journal of Nutrition*, **2015**, 146, 767-777	4.1	62
9	Coffee Polyphenols and High Cardiovascular Risk Parameters **2015**, 387-394		3
8	Inverse association between habitual polyphenol intake and incidence of cardiovascular events in the PREDIMED study. *Nutrition, Metabolism and Cardiovascular Diseases*, **2014**, 24, 639-47	4.5	199
7	Polyphenol intake and mortality risk: a re-analysis of the PREDIMED trial. *BMC Medicine*, **2014**, 12, 77	11.4	128
6	Polyphenol Consumption and Blood Pressure **2014**, 971-987		4
5	Phenolic profiling of the skin, pulp and seeds of Albariño grapes using hybrid quadrupole time-of-flight and triple-quadrupole mass spectrometry. *Food Chemistry*, **2014**, 145, 874-82	8.5	89
4	Dietary intake and major food sources of polyphenols in a Spanish population at high cardiovascular risk: the PREDIMED study. *Nutrition, Metabolism and Cardiovascular Diseases*, **2013**, 23, 953-9	4.5	174
3	The effect of polyphenol consumption on blood pressure. *Mini-Reviews in Medicinal Chemistry*, **2013**, 13, 1137-49	3.2	33
2	Fruit and Vegetable Polyphenol Consumption Decreases Blood Pressure. *ACS Symposium Series*, **2012**, 443-461	0.4	1
1	Polyphenols excreted in urine as biomarkers of total polyphenol intake. *Bioanalysis*, **2012**, 4, 2705-13	2.1	18