

Gemma Chiva-Blanch

List of Publications by Year in descending order

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Version: 2024-02-01

64
papers

4,165
citations

117625

34
h-index

138484

58
g-index

67
all docs

67
docs citations

67
times ranked

6925
citing authors

#	ARTICLE	IF	CITATIONS
1	Low Percentage of Vegetable Fat in Red Blood Cells Is Associated with Worse Glucose Metabolism and Incidence of Type 2 Diabetes. <i>Nutrients</i> , 2022, 14, 1368.	4.1	2
2	Frail older adults show a distinct plasma microvesicle profile suggesting a prothrombotic and proinflammatory phenotype. <i>Journal of Cellular Physiology</i> , 2021, 236, 2099-2108.	4.1	12
3	Thrombotic Complications in Patients with COVID-19: Pathophysiological Mechanisms, Diagnosis, and Treatment. <i>Cardiovascular Drugs and Therapy</i> , 2021, 35, 215-229.	2.6	104
4	Lessons from the spatiotemporal expression patterns of RNA vs. proteins during the cell cycle. <i>Cardiovascular Research</i> , 2021, 117, e91-e93.	3.8	0
5	Extracellular vesicles in atherothrombosis and cardiovascular disease: Friends and foes. <i>Atherosclerosis</i> , 2021, 330, 61-75.	0.8	19
6	Molecular mapping of platelet hyperreactivity in diabetes: the stress proteins complex HSPA8/Hsp90/CSK21± and platelet aggregation in diabetic and normal platelets. <i>Translational Research</i> , 2021, 235, 1-14.	5.0	10
7	Targeted diets for the gut microbiota and the potential cardiovascular effects. <i>Cardiovascular Research</i> , 2021, 117, e135-e137.	3.8	0
8	Scientists on the Spot: A matter of blood flow. <i>Cardiovascular Research</i> , 2021, 117, e162-e163.	3.8	1
9	One year of omega 3 polyunsaturated fatty acid supplementation does not reduce circulating prothrombotic microvesicles in elderly subjects after suffering a myocardial infarction. <i>Clinical Nutrition</i> , 2021, 40, 5674-5677.	5.0	5
10	Benefits and Risks of Moderate Alcohol Consumption on Cardiovascular Disease: Current Findings and Controversies. <i>Nutrients</i> , 2020, 12, 108.	4.1	84
11	5-cis-, Trans- and Total Lycopene Plasma Concentrations Inversely Relate to Atherosclerotic Plaque Burden in Newly Diagnosed Type 2 Diabetes Subjects. <i>Nutrients</i> , 2020, 12, 1696.	4.1	14
12	The Mediterranean diet decreases prothrombotic microvesicle release in asymptomatic individuals at high cardiovascular risk. <i>Clinical Nutrition</i> , 2020, 39, 3377-3384.	5.0	17
13	Annexin V+ Microvesicles in Children and Adolescents with Type 1 Diabetes: A Prospective Cohort Study. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-8.	2.3	2
14	High Adherence to the Nordic Diet Is Associated with Lower Levels of Total and Platelet-Derived Circulating Microvesicles in a Norwegian Population. <i>Nutrients</i> , 2019, 11, 1114.	4.1	7
15	Elevated levels of circulating microvesicles in coronary artery disease patients with type 2 diabetes and albuminuria: Effects of exercise training. <i>Diabetes and Vascular Disease Research</i> , 2019, 16, 431-439.	2.0	10
16	Liquid Biopsy of Extracellular Microvesicles Maps Coronary Calcification and Atherosclerotic Plaque in Asymptomatic Patients With Familial Hypercholesterolemia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 945-955.	2.4	39
17	Cross-Talk between Lipoproteins and Inflammation: The Role of Microvesicles. <i>Journal of Clinical Medicine</i> , 2019, 8, 2059.	2.4	12
18	Lipid Metabolism in Dyslipidemia and Familial Hypercholesterolemia. , 2019, , 307-322.		2

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19	Diet and Cardiovascular Disease: Effects of Foods and Nutrients in Classical and Emerging Cardiovascular Risk Factors. <i>Current Medicinal Chemistry</i> , 2019, 26, 3639-3651.	2.4	89
20	Elevated circulating microvesicles (CMVS) in type 2 diabetes patients with albuminuria. <i>Atherosclerosis</i> , 2018, 275, e60-e61.	0.8	0
21	C-Reactive Protein in Atherothrombosis and Angiogenesis. <i>Frontiers in Immunology</i> , 2018, 9, 430.	4.8	175
22	Diet microparticles and atherothrombosis. <i>Frontiers in Bioscience - Landmark</i> , 2018, 23, 432-457.	3.0	14
23	A discovery-driven approach to elucidate urinary metabolome changes after a regular and moderate consumption of beer and nonalcoholic beer in subjects at high cardiovascular risk. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1600980.	3.3	10
24	Monocyte-derived circulating microparticles (CD14+, CD14+/CD11b+ and CD14+/CD142+) are related to long-term prognosis for cardiovascular mortality in STEMI patients. <i>International Journal of Cardiology</i> , 2017, 227, 876-881.	1.7	47
25	Microvesicles in Atherosclerosis and Angiogenesis: From Bench to Bedside and Reverse. <i>Frontiers in Cardiovascular Medicine</i> , 2017, 4, 77.	2.4	61
26	Effects of Polyphenol Intake on Metabolic Syndrome: Current Evidences from Human Trials. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-18.	4.0	139
27	P5368 Platelets from diabetic patients show increased levels of Peroxiredoxin-2 and Heat shock cognate 71kDa. <i>European Heart Journal</i> , 2017, 38, .	2.2	0
28	Platelet-, monocyte-derived and tissue factor-carrying circulating microparticles are related to acute myocardial infarction severity. <i>PLoS ONE</i> , 2017, 12, e0172558.	2.5	74
29	CD142+/CD61+, CD146+ and CD45+ microparticles predict cardiovascular events in high risk patients following a Mediterranean diet supplemented with nuts. <i>Thrombosis and Haemostasis</i> , 2016, 116, 103-114.	3.4	28
30	Tomato Sauce Enriched with Olive Oil Exerts Greater Effects on Cardiovascular Disease Risk Factors than Raw Tomato and Tomato Sauce: A Randomized Trial. <i>Nutrients</i> , 2016, 8, 170.	4.1	50
31	Effects of moderate beer consumption on health and disease: A consensus document. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016, 26, 443-467.	2.6	196
32	CD3+/CD45+ and SMA-Î±+ circulating microparticles are increased in individuals at high cardiovascular risk who will develop a major cardiovascular event. <i>International Journal of Cardiology</i> , 2016, 208, 147-149.	1.7	55
33	Microparticle Shedding by Erythrocytes, Monocytes and Vascular Smooth Muscular Cells Is Reduced by Aspirin in Diabetic Patients. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2016, 69, 672-680.	0.6	26
34	Serum content of oleic acid is associated with higher platelet-, endothelial- and leukocyte-derived circulating microparticles in Norwegian normolipidemic elderly patients after an acute myocardial infarction. <i>Atherosclerosis</i> , 2016, 252, e90-e91.	0.8	2
35	Microparticle Shedding from Neural Progenitor Cells and Vascular Compartment Cells Is Increased in Ischemic Stroke. <i>PLoS ONE</i> , 2016, 11, e0148176.	2.5	56
36	Beer., 2015,, 153-164.		0

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37	A comprehensive characterisation of beer polyphenols by high resolution mass spectrometry (LC-ESI-LTQ-Orbitrap-MS). <i>Food Chemistry</i> , 2015, 169, 336-343.	8.2	163
38	Effects of alcohol and polyphenols from beer on atherosclerotic biomarkers in high cardiovascular risk men: A randomized feeding trial. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015, 25, 36-45.	2.6	98
39	Wine Polyphenols in the Management of Cardiovascular Risk Factors. , 2014, , 993-1006.		3
40	The non-alcoholic fraction of beer increases stromal cell derived factor 1 and the number of circulating endothelial progenitor cells in high cardiovascular risk subjects: A randomized clinical trial. <i>Atherosclerosis</i> , 2014, 233, 518-524.	0.8	32
41	Green Tea, Cocoa, and Red Wine Polyphenols Moderately Modulate Intestinal Inflammation and Do Not Increase High-Density Lipoprotein (HDL) Production. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 2228-2232.	5.2	33
42	Latest Evidence of the Effects of the Mediterranean Diet in Prevention of Cardiovascular Disease. <i>Current Atherosclerosis Reports</i> , 2014, 16, 446.	4.8	41
43	Urinary Isoxanthohumol Is a Specific and Accurate Biomarker of Beer Consumption. <i>Journal of Nutrition</i> , 2014, 144, 484-488.	2.9	24
44	The EMT activator ZEB1 promotes tumor growth and determines differential response to chemotherapy in mantle cell lymphoma. <i>Cell Death and Differentiation</i> , 2014, 21, 247-257.	11.2	105
45	The Effects of the Mediterranean Diet on Biomarkers of Vascular Wall Inflammation and Plaque Vulnerability in Subjects with High Risk for Cardiovascular Disease. A Randomized Trial. <i>PLoS ONE</i> , 2014, 9, e100084.	2.5	182
46	Circulating immune cell activation and diet: A review on human trials. <i>World Journal of Immunology</i> , 2014, 4, 12.	0.5	1
47	Effects of Wine, Alcohol and Polyphenols on Cardiovascular Disease Risk Factors: Evidences from Human Studies. <i>Alcohol and Alcoholism</i> , 2013, 48, 270-277.	1.6	204
48	Cocoa consumption reduces NF- κ B activation in peripheral blood mononuclear cells in humans. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013, 23, 257-263.	2.6	60
49	Effects of red wine polyphenols and alcohol on glucose metabolism and the lipid profile: A randomized clinical trial. <i>Clinical Nutrition</i> , 2013, 32, 200-206.	5.0	178
50	Analytical Condition Setting a Crucial Step in the Quantification of Unstable Polyphenols in Acidic Conditions: Analyzing Prenylflavanoids in Biological Samples by Liquid Chromatography- μ Electrospray Ionization Triple Quadruple Mass Spectrometry. <i>Analytical Chemistry</i> , 2013, 85, 5547-5554.	6.5	20
51	Cardioprotective effects of cocoa: Clinical evidence from randomized clinical intervention trials in humans. <i>Molecular Nutrition and Food Research</i> , 2013, 57, 936-947.	3.3	73
52	Differential effects of polyphenols and alcohol of red wine on the expression of adhesion molecules and inflammatory cytokines related to atherosclerosis: a randomized clinical trial. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 326-334.	4.7	157
53	Reply to X Yang and Y Zhao. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 1497-1498.	4.7	1
54	The Mediterranean Diet Pattern and Its Main Components Are Associated with Lower Plasma Concentrations of Tumor Necrosis Factor Receptor 60 in Patients at High Risk for Cardiovascular Disease. <i>Journal of Nutrition</i> , 2012, 142, 1019-1025.	2.9	86

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55	Dealcoholized Red Wine Decreases Systolic and Diastolic Blood Pressure and Increases Plasma Nitric Oxide. <i>Circulation Research</i> , 2012, 111, 1065-1068.	4.5	117
56	Reply to Iqbal and Kazory. <i>Circulation Research</i> , 2012, 111, .	4.5	0
57	Wine, Beer, Alcohol and Polyphenols on Cardiovascular Disease and Cancer. <i>Nutrients</i> , 2012, 4, 759-781.	4.1	390
58	Gut and microbial resveratrol metabolite profiling after moderate long-term consumption of red wine versus dealcoholized red wine in humans by an optimized ultra-high-pressure liquid chromatography tandem mass spectrometry method. <i>Journal of Chromatography A</i> , 2012, 1265, 105-113.	3.7	50
59	Polyphenols and health: Moving beyond antioxidants. <i>Journal of Berry Research</i> , 2012, 2, 63-71.	1.4	156
60	¹ ^H -NMR based metabolomic analysis of the effect of moderate wine consumption on subjects with cardiovascular risk factors. <i>Electrophoresis</i> , 2012, 33, 2345-2354.	2.4	56
61	Virgin olive oil and nuts as key foods of the Mediterranean diet effects on inflammatory biomarkers related to atherosclerosis. <i>Pharmacological Research</i> , 2012, 65, 577-583.	7.1	190
62	Moderate consumption of red wine, but not gin, decreases erythrocyte superoxide dismutase activity: A randomised cross-over trial. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2011, 21, 46-53.	2.6	114
63	Determination of resveratrol and piceid in beer matrices by solid-phase extraction and liquid chromatography tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2011, 1218, 698-705.	3.7	53
64	Different Storing and Processing Conditions of Human Lymphocytes do not Alter P-Glycoprotein Rhodamine 123 Efflux. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2009, 12, 357.	2.1	3