

Carolina Donat

List of Publications by Year in descending order

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Version: 2024-02-01

56
papers

1,482
citations

361413

20
h-index

345221

36
g-index

58
all docs

58
docs citations

58
times ranked

2470
citing authors

#	ARTICLE	IF	CITATIONS
1	Mediterranean Diet and Invasive Breast Cancer Risk Among Women at High Cardiovascular Risk in the PREDIMED Trial. <i>JAMA Internal Medicine</i> , 2015, 175, 1752.	5.1	391
2	Inoculum at the time of SARS-CoV-2 exposure and risk of disease severity. <i>International Journal of Infectious Diseases</i> , 2020, 97, 290-292.	3.3	97
3	Dietary inflammatory index and all-cause mortality in large cohorts: The SUN and PREDIMED studies. <i>Clinical Nutrition</i> , 2019, 38, 1221-1231.	5.0	87
4	Associations between repeated measure of plasma perfluoroalkyl substances and cardiometabolic risk factors. <i>Environment International</i> , 2019, 124, 58-65.	10.0	68
5	Perfluoroalkyl substances and risk of type II diabetes: A prospective nested case-control study. <i>Environment International</i> , 2019, 123, 390-398.	10.0	54
6	Ultra-processed Food Consumption and Incident Frailty: A Prospective Cohort Study of Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 1126-1133.	3.6	51
7	Ultra-Processed Food Consumption Is Associated with Abdominal Obesity: A Prospective Cohort Study in Older Adults. <i>Nutrients</i> , 2020, 12, 2368.	4.1	50
8	Ultra-Processed Food Consumption is Associated with Renal Function Decline in Older Adults: A Prospective Cohort Study. <i>Nutrients</i> , 2021, 13, 428.	4.1	36
9	Association between dietary intakes of PCBs and the risk of obesity: the SUN project. <i>Journal of Epidemiology and Community Health</i> , 2014, 68, 834-841.	3.7	32
10	Dietary polychlorinated biphenyls, long-chain n-3 polyunsaturated fatty acids and incidence of malignant melanoma. <i>European Journal of Cancer</i> , 2017, 72, 137-143.	2.8	32
11	Persistent Organochlorine Pollutants in Plasma, Blood Pressure, and Hypertension in a Longitudinal Study. <i>Hypertension</i> , 2018, 71, 1258-1268.	2.7	32
12	Chlorinated persistent organic pollutants and type 2 diabetes - A population-based study with pre- and post- diagnostic plasma samples. <i>Environmental Research</i> , 2019, 174, 35-45.	7.5	32
13	High Consumption of Ultra-Processed Food is Associated with Incident Dyslipidemia: A Prospective Study of Older Adults. <i>Journal of Nutrition</i> , 2021, 151, 2390-2398.	2.9	28
14	Five-color Nutri-Score labeling and mortality risk in a nationwide, population-based cohort in Spain: the Study on Nutrition and Cardiovascular Risk in Spain (ENRICA). <i>American Journal of Clinical Nutrition</i> , 2021, 113, 1301-1311.	4.7	24
15	Dietary exposure to polychlorinated biphenyls and risk of heart failure – A population-based prospective cohort study. <i>Environment International</i> , 2019, 126, 1-6.	10.0	23
16	High consumption of ultra-processed food may double the risk of subclinical coronary atherosclerosis: the Aragon Workers' Health Study (AWHS). <i>BMC Medicine</i> , 2020, 18, 235.	5.5	23
17	Olive oil consumption is associated with a lower risk of cardiovascular disease and stroke. <i>Clinical Nutrition</i> , 2022, 41, 122-130.	5.0	23
18	Plasma metabolites associated with exposure to perfluoroalkyl substances and risk of type 2 diabetes – A nested case-control study. <i>Environment International</i> , 2021, 146, 106180.	10.0	22

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19	Association Between Dietary Intake of Polychlorinated Biphenyls and the Incidence of Hypertension in a Spanish Cohort. <i>Hypertension</i> , 2015, 65, 714-721.	2.7	21
20	Dietary exposure to polychlorinated biphenyls and risk of breast, endometrial and ovarian cancer in a prospective cohort. <i>British Journal of Cancer</i> , 2016, 115, 1113-1121.	6.4	20
21	Association between exposure to polychlorinated biphenyls and risk of hypertension: A systematic review and meta-analysis. <i>Chemosphere</i> , 2020, 255, 126984.	8.2	20
22	Fluoride in Drinking Water, Diet, and Urine in Relation to Bone Mineral Density and Fracture Incidence in Postmenopausal Women. <i>Environmental Health Perspectives</i> , 2021, 129, 47005.	6.0	20
23	Cardiovascular and cancer mortality in relation to dietary polychlorinated biphenyls and marine polyunsaturated fatty acids: a nutritional-toxicological aspect of fish consumption. <i>Journal of Internal Medicine</i> , 2020, 287, 197-209.	6.0	18
24	Exposure to dietary polychlorinated biphenyls and dioxins, and its relationship with subclinical coronary atherosclerosis: The Aragon Workers' Health Study. <i>Environment International</i> , 2020, 136, 105433.	10.0	18
25	Trajectories of alcohol consumption during life and the risk of developing breast cancer. <i>British Journal of Cancer</i> , 2021, 125, 1168-1176.	6.4	17
26	Methodological issues in a prospective study on plasma concentrations of persistent organic pollutants and pancreatic cancer risk within the EPIC cohort. <i>Environmental Research</i> , 2019, 169, 417-433.	7.5	16
27	Plasma concentrations of persistent organic pollutants and pancreatic cancer risk. <i>International Journal of Epidemiology</i> , 2022, 51, 479-490.	1.9	16
28	Per- and Polyfluoroalkyl Substances and Risk of Myocardial Infarction and Stroke: A Nested Case-Control Study in Sweden. <i>Environmental Health Perspectives</i> , 2022, 130, 37007.	6.0	16
29	Exposure to Drinking Water Chlorination by-Products and Fetal Growth and Prematurity: A Nationwide Register-Based Prospective Study. <i>Environmental Health Perspectives</i> , 2020, 128, 57006.	6.0	15
30	Joint Analysis of Metabolite Markers of Fish Intake and Persistent Organic Pollutants in Relation to Type 2 Diabetes Risk in Swedish Adults. <i>Journal of Nutrition</i> , 2019, 149, 1413-1423.	2.9	13
31	Analysis of Media Outlets on Women's Health: Thematic and Quantitative Analyses Using Twitter. <i>Frontiers in Public Health</i> , 2021, 9, 644284.	2.7	13
32	Analysis of Tweets Containing Information Related to Rheumatological Diseases on Twitter. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9094.	2.6	12
33	Combined Impact of Traditional and Nontraditional Healthy Behaviors on Frailty and Disability: A Prospective Cohort Study of Older Adults. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 710.e1-710.e9.	2.5	11
34	A Higher Intake of Energy at Dinner Is Associated with Incident Metabolic Syndrome: A Prospective Cohort Study in Older Adults. <i>Nutrients</i> , 2021, 13, 3035.	4.1	11
35	Assessment of Antipsychotic Medications on Social Media: Machine Learning Study. <i>Frontiers in Psychiatry</i> , 2021, 12, 737684.	2.6	11
36	Long-term cadmium exposure and fractures, cardiovascular disease, and mortality in a prospective cohort of women. <i>Environment International</i> , 2022, 161, 107114.	10.0	11

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37	The intake of flavonoids, stilbenes, and tyrosols, mainly consumed through red wine and virgin olive oil, is associated with lower carotid and femoral subclinical atherosclerosis and coronary calcium. <i>European Journal of Nutrition</i> , 2022, 61, 2697-2709.	3.9	11
38	Endocrine Disruptors and Autism Spectrum Disorder in Pregnancy: A Review and Evaluation of the Quality of the Epidemiological Evidence. <i>Children</i> , 2018, 5, 157.	1.5	10
39	Areas of Interest and Social Consideration of Antidepressants on English Tweets: A Natural Language Processing Classification Study. <i>Journal of Personalized Medicine</i> , 2022, 12, 155.	2.5	10
40	Association of Cooking Patterns with Inflammatory and Cardio-Metabolic Risk Biomarkers. <i>Nutrients</i> , 2021, 13, 633.	4.1	8
41	Drinking Water Disinfection by-Products and Congenital Malformations: A Nationwide Register-Based Prospective Study. <i>Environmental Health Perspectives</i> , 2021, 129, 97012.	6.0	8
42	Associations of serum phthalate metabolites with thyroid hormones in GraMo cohort, Southern Spain. <i>Environmental Pollution</i> , 2021, 287, 117606.	7.5	8
43	High-quality intake of carbohydrates is associated with lower prevalence of subclinical atherosclerosis in femoral arteries: The AWHs study. <i>Clinical Nutrition</i> , 2021, 40, 3883-3889.	5.0	7
44	Fried-Food Consumption Does Not Increase the Risk of Stroke in the Spanish Cohort of the European Prospective Investigation into Cancer and Nutrition (EPIC) Study. <i>Journal of Nutrition</i> , 2020, 150, 3241-3248.	2.9	6
45	Olive oil consumption is associated with lower frailty risk: a prospective cohort study of community-dwelling older adults. <i>Age and Ageing</i> , 2022, 51, .	1.6	5
46	The Mediterranean Diet Protects Renal Function in Older Adults: A Prospective Cohort Study. <i>Nutrients</i> , 2022, 14, 432.	4.1	5
47	Food consumption based on the nutrient profile system underlying the Nutri-Score and renal function in older adults. <i>Clinical Nutrition</i> , 2022, 41, 1541-1548.	5.0	5
48	General and central obesity operate differently as predictors of falls requiring medical care in older women: a population-based cohort study in Spain. <i>Age and Ageing</i> , 2021, 50, 213-219.	1.6	4
49	Systematic review of prenatal exposure to endocrine disrupting chemicals and autism spectrum disorder in offspring. <i>Autism</i> , 2021, , 136236132110399.	4.1	3
50	Type does matter. Use VIRGIN olive oil as your preferred fat to reduce your risk of breast cancer: case-control EpiGEICAM study. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 1343-1346.	2.9	3
51	Ultra-processed Food Consumption and Incident Frailty: A Prospective Cohort Study of Older Adults (P01-012-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz028.P01-012-19.	0.3	2
52	Dietary Exposure to Polychlorinated Biphenyls and Dioxins and Its Relationship to Telomere Length in Subjects Older Than 55 Years from the SUN Project. <i>Nutrients</i> , 2022, 14, 353.	4.1	2
53	The Inflammatory Potential of Diet and Pain Incidence: A Cohort Study in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2023, 78, 267-276.	3.6	1
54	Consumption of high-quality carbohydrates is associated with lower prevalence of subclinical atherosclerosis in femoral arteries: The AWHs study.. <i>Atherosclerosis</i> , 2021, 331, e250-e251.	0.8	0

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55	The dimensions of the posterior arch of C2 for instrumented screw fixation. A radiological study in the Spanish population. Anales Del Sistema Sanitario De Navarra, 2020, 43, 323-331.	0.5	0
56	Reply - Letter to the editor - Association between olive oil consumption and the risk of cardiovascular disease and stroke YCLNU-D-21-02208. Clinical Nutrition, 2022, , .	5.0	0