Francesca Romana Mancini

List of Publications by Year
in descending order

81	1,797	293460 24	406436 35
papers	citations	h-index	g-index

82	82	82	3649
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Plasma concentrations of persistent organic pollutants and pancreatic cancer risk. International Journal of Epidemiology, 2022, 51, 479-490.	0.9	16
2	Prediagnostic alterations in circulating bile acid profiles in the development of hepatocellular carcinoma. International Journal of Cancer, 2022, 150, 1255-1268.	2.3	18
3	Associations between plasma levels of brominated flame retardants and methylation of DNA from peripheral blood: A cross-sectional study in a cohort of French women. Environmental Research, 2022, 210, 112788.	3.7	3
4	Application of two statistical approaches (Bayesian Kernel Machine Regression and Principal) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 632 T brominated flame retardants and per- and polyfluorinated alkylated substances in the E3N cohort. Environmental Health, 2022, 21, 27.	1.7	8
5	Dietary intakes of dioxins and polychlorobiphenyls (PCBs) and breast cancer risk in 9 European countries. Environment International, 2022, 163, 107213.	4.8	6
6	Association between polycyclic aromatic hydrocarbons (PAH) dietary exposure and mortality risk in the E3N cohort. Science of the Total Environment, 2022, 840, 156626.	3.9	8
7	Metabolic perturbations prior to hepatocellular carcinoma diagnosis: Findings from a prospective observational cohort study. International Journal of Cancer, 2021, 148, 609-625.	2.3	45
8	Retrospective Modeling of NO2 and PM10 Concentrations over the Lyon Metropolitan Area (France), 1990â€“2010â€”Performance Evaluation, Exposure Assessment and Correlation between Pollutants. Atmosphere, 2021, 12, 239.	1.0	4
9	Investigation of circulating metabolites associated with breast cancer risk by untargeted metabolomics: a caseâ€“control study nested within the French E3N cohort. British Journal of Cancer, 2021, 124, 1734-1743.	2.9	27
10	The associations of the Palaeolithic diet alone and in combination with lifestyle factors with type 2 diabetes and hypertension risks in women in the E3N prospective cohort. European Journal of Nutrition, 2021, 60, 3935-3945.	1.8	11
11	Risk of breast cancer associated with long-term exposure to benzo[a]pyrene (BaP) air pollution: Evidence from the French E3N cohort study. Environment International, 2021, 149, 106399.	4.8	33
12	Long-term atmospheric exposure to PCB153 and breast cancer risk in a case-control study nested in the French E3N cohort from 1990 to 2011. Environmental Research, 2021, 195, 110743.	3.7	6
13	Dietary exposure to polychlorinated biphenyls (PCB) and risk of Non-Hodgkin's lymphoma: Evidence from the French E3N prospective cohort. Environmental Research, 2021, 197, 111005.	3.7	1
14	The impact of left truncation of exposure in environmental caseâ€“control studies: evidence from breast cancer risk associated with airborne dioxin. European Journal of Epidemiology, 2021, , 1.	2.5	2
15	Dietary Copper/Zinc Ratio and Type 2 Diabetes Risk in Women: The E3N Cohort Study. Nutrients, 2021, 13, 2502.	1.7	9
16	Identification of chemical mixtures to which women are exposed through the diet: Results from the French E3N cohort. Environment International, 2021, 152, 106467.	4.8	9
17	Long-term atmospheric exposure to PCB153 and breast cancer risk in a case-control study nested in the French E3N cohort. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
18	Consumption of ultra-processed foods associated with weight gain and obesity in adults: A multi-national cohort study. Clinical Nutrition, 2021, 40, 5079-5088.	2.3	48

#	Article	IF	Citations
19	Background exposure to polychlorinated biphenyls and all-cause, cancer-specific, and cardiovascular-specific mortality: A systematic review and meta-analysis. Environment International, 2021, 154, 106663.	4.8	10
20	Exposure to airborne cadmium and breast cancer stage, grade and histology at diagnosis: findings from the E3N cohort study. Scientific Reports, 2021, 11, 23088.	1.6	1
21	Consumption of nuts and seeds and pancreatic ductal adenocarcinoma risk in the European Prospective Investigation into Cancer and Nutrition. International Journal of Cancer, 2020, 146, 76-84.	2.3	9
22	Correlations between urinary concentrations and dietary intakes of flavonols in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. European Journal of Nutrition, 2020, 59, 1481-1492.	1.8	6
23	Perfluorinated alkylated substances serum concentration and breast cancer risk: Evidence from a nested caseâ€control study in the French E3N cohort. International Journal of Cancer, 2020, 146, 917-928.	2.3	60
24	Chronic longâ€term exposure to cadmium air pollution and breast cancer risk in the French E3N cohort. International Journal of Cancer, 2020, 146, 341-351.	2.3	23
25	Estimation of the dietary exposure to chemical compounds in the French E3N prospective cohort: a study protocol. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2020, 37, 39-47.	1.1	8
26	Polyphenol intake and differentiated thyroid cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. International Journal of Cancer, 2020, 146, 1841-1850.	2.3	20
27	Prediagnostic Plasma Bile Acid Levels and Colon Cancer Risk: A Prospective Study. Journal of the National Cancer Institute, 2020, 112, 516-524.	3.0	69
28	Autoimmunity plays a role in the onset of diabetes after 40 years of age. Diabetologia, 2020, 63, 266-277.	2.9	15
29	Predicted basal metabolic rate and cancer risk in the European Prospective Investigation into Cancer and Nutrition. International Journal of Cancer, 2020, 147, 648-661.	2.3	30
30	Citrus intake and risk of skin cancer in the European Prospective Investigation into Cancer and Nutrition cohort (EPIC). European Journal of Epidemiology, 2020, 35, 1057-1067.	2.5	14
31	A metabolomic study of red and processed meat intake and acylcarnitine concentrations in human urine and blood. American Journal of Clinical Nutrition, 2020, 112, 381-388.	2.2	23
32	Profiles of Polyphenol Intake and Type 2 Diabetes Risk in 60,586 Women Followed for 20 Years: Results from the E3N Cohort Study. Nutrients, 2020, 12, 1934.	1.7	10
33	Dietary and Circulating Fatty Acids and Ovarian Cancer Risk in the European Prospective Investigation into Cancer and Nutrition. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1739-1749.	1.1	15
34	Dietary inflammatory index, risk of incident hypertension, and effect modification from BMI. Nutrition Journal, 2020, 19, 62.	1.5	14
35	Nutrient-wide association study of 92 foods and nutrients and breast cancer risk. Breast Cancer Research, 2020, 22, 5.	2.2	30
36	Serum levels of hsaâ€miRâ€16â€5p, hsaâ€miRâ€29aâ€3p, hsaâ€miRâ€150â€5p, hsaâ€miRâ€155â€5p and hsaâ€miRâ€223â€3p and subsequent risk of chronic lymphocytic leukemia in the EPIC study. International Journal of Cancer, 2020, 147, 1315-1324.	2.3	25

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37	Plasma concentration of brominated flame retardants and postmenopausal breast cancer risk: a nested case-control study in the French E3N cohort. Environmental Health, 2020, 19, 54.	1.7	14
38	Chronic Low-Dose Exposure to Xenoestrogen Ambient Air Pollutants and Breast Cancer Risk: XENAIR Protocol for a Case-Control Study Nested Within the French E3N Cohort. JMIR Research Protocols, 2020, 9, e15167.	0.5	7
39	Population attributable fractions of the main type 2 diabetes mellitus risk factors in women: Findings from the French E3N cohort. Journal of Diabetes, 2019, 11, 242-253.	0.8	15
40	Mediterranean dietary pattern and skin cancer risk: A prospective cohort study in French women. American Journal of Clinical Nutrition, 2019, 110, 993-1002.	2.2	22
41	Dietary inflammatory index and type 2 diabetes risk in a prospective cohort of 70,991 women followed for 20Âyears: the mediating role of BMI. Diabetologia, 2019, 62, 2222-2232.	2.9	59
42	Reproductive and Lifestyle Factors and Circulating sRANKL and OPG Concentrations in Women: Results from the EPIC Cohort. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 1746-1754.	1.1	8
43	A Metabolomic Study of Biomarkers of Habitual Coffee Intake in Four European Countries. Molecular Nutrition and Food Research, 2019, 63, e1900659.	1.5	27
44	Syringol metabolites as new biomarkers for smoked meat intake. American Journal of Clinical Nutrition, 2019, 110, 1424-1433.	2.2	17
45	Antibody Responses to Fusobacterium nucleatum Proteins in Prediagnostic Blood Samples are not Associated with Risk of Developing Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 1552-1555.	1.1	17
46	Development and performance evaluation of a GIS-based metric to assess exposure to airborne pollutant emissions from industrial sources. Environmental Health, 2019, 18, 8.	1.7	16
47	Long-term airborne dioxin exposure and breast cancer risk in a case-control study nested within the French E3N prospective cohort. Environment International, 2019, 124, 236-248.	4.8	28
48	Generalizability of a Diabetes-Associated Country-Specific Exploratory Dietary Pattern Is Feasible Across European Populations. Journal of Nutrition, 2019, 149, 1047-1055.	1.3	6
49	Dietary folate intake and pancreatic cancer risk: Results from the European prospective investigation into cancer and nutrition. International Journal of Cancer, 2019, 144, 1511-1521.	2.3	6
50	Associations Between Migraine and Type 2 Diabetes in Women. JAMA Neurology, 2019, 76, 257.	4.5	39
51	Methodological issues in a prospective study on plasma concentrations of persistent organic pollutants and pancreatic cancer risk within the EPIC cohort. Environmental Research, 2019, 169, 417-433.	3.7	16
52	Dietary exposure to brominated flame retardants and risk of type 2 diabetes in the French E3N cohort. Environment International, 2019, 123, 54-60.	4.8	30
53	CA19â€9 and apolipoproteinâ€A2 isoforms as detection markers for pancreatic cancer: a prospective evaluation. International Journal of Cancer, 2019, 144, 1877-1887.	2.3	44
54	Mentally tiring work and type 2 diabetes in women: a 22-year follow-up study. European Journal of Endocrinology, 2019, 180, 257-263.	1.9	4

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55	Micronutrient dietary patterns associated with type 2 diabetes mellitus among women of the E3Nâ€EPIC (Etude EpidÃ©miologique auprÃ¨s de femmes de l'Education Nationale) cohort study. Journal of Diabetes, 2018, 10, 665-674.	0.8	11
56	Influence of a cancer diagnosis on changes in fruit and vegetable consumption according to cancer site, stage at diagnosis and socioeconomic factors: Results from the large E3Nâ€EPIC study. International Journal of Cancer, 2018, 143, 1678-1687.	2.3	9
57	Circulating Fetuin-A and Risk of Type 2 Diabetes: A Mendelian Randomization Analysis. Diabetes, 2018, 67, 1200-1205.	0.3	17
58	Interplay between genetic predisposition, macronutrient intake and type 2 diabetes incidence: analysis within EPIC-InterAct across eight European countries. Diabetologia, 2018, 61, 1325-1332.	2.9	20
59	Nut intake and 5-year changes in body weight and obesity risk in adults: results from the EPIC-PANACEA study. European Journal of Nutrition, 2018, 57, 2399-2408.	1.8	58
60	High dietary phosphorus intake is associated with an increased risk of type 2 diabetes in the large prospective E3N cohort study. Clinical Nutrition, 2018, 37, 1625-1630.	2.3	27
61	Interaction of Dietary and Genetic Factors Influencing Body Iron Status and Risk of Type 2 Diabetes Within the EPIC-InterAct Study. Diabetes Care, 2018, 41, 277-285.	4.3	15
62	Socio-economic factors associated with an increase in fruit and vegetable consumption: a 12-year study in women from the E3N-EPIC study. Public Health Nutrition, 2018, 21, 740-755.	1.1	9
63	Dietary antioxidant capacity and risk of type 2 diabetes in the large prospective E3N-EPIC cohort. Diabetologia, 2018, 61, 308-316.	2.9	65
64	A new food-composition database for 437 polyphenols in 19,899 raw and prepared foods used to estimate polyphenol intakes in adults from 10 European countries. American Journal of Clinical Nutrition, 2018, 108, 517-524.	2.2	47
65	Nonlinear associations between dietary exposures to perfluorooctanoic acid (PFOA) or perfluorooctane sulfonate (PFOS) and type 2 diabetes risk in women: Findings from the E3N cohort study. International Journal of Hygiene and Environmental Health, 2018, 221, 1054-1060.	2.1	46
66	Coffee, tea and melanoma risk: findings from the European Prospective Investigation into Cancer and Nutrition. International Journal of Cancer, 2017, 140, 2246-2255.	2.3	39
67	Chronic Consumption of Artificial Sweetener in Packets or Tablets and Type 2 Diabetes Risk: Evidence from the E3N-European Prospective Investigation into Cancer and Nutrition Study. Annals of Nutrition and Metabolism, 2017, 70, 51-58.	1.0	30
68	Pre-diagnostic copper and zinc biomarkers and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort. Carcinogenesis, 2017, 38, 699-707.	1.3	94
69	Interaction between genes and macronutrient intake on the risk of developing type 2 diabetes: systematic review and findings from European Prospective Investigation into Cancer (EPIC)-InterAct. American Journal of Clinical Nutrition, 2017, 106, 263-275.	2.2	46
70	Educational level and family structure influence the dietary changes after the diagnosis of type 2 diabetes: evidence from the E3N study. Nutrition Research, 2017, 44, 9-17.	1.3	4
71	Evaluation of urinary resveratrol as a biomarker of dietary resveratrol intake in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. British Journal of Nutrition, 2017, 117, 1596-1602.	1.2	17
72	Identification of Urinary Polyphenol Metabolite Patterns Associated with Polyphenol-Rich Food Intake in Adults from Four European Countries. Nutrients, 2017, 9, 796.	1.7	23

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73	Association between plasma phospholipid saturated fatty acids and metabolic markers of lipid, hepatic, inflammation and glycaemic pathways in eight European countries: a cross-sectional analysis in the EPIC-InterAct study. BMC Medicine, 2017, 15, 203.	2.3	47
74	Assessment of perfluorooctane sulfonate and perfluorooctanoic acid exposure through fish consumption in Italy. Italian Journal of Food Safety, 2016, 5, 6055.	0.5	9
75	Comparison of perfluoroalkyl substances contamination in farmed and wild-caught European sea bass (Dicentrarchus labrax). Food Control, 2016, 63, 224-229.	2.8	9
76	Serum Levels of Polybrominated Diphenyl Ethers in Girls with Premature Thelarche. Hormone Research in Paediatrics, 2016, 86, 233-239.	0.8	24
77	The relevance of the food production chain with regard to the population exposure to chemical substances and its role in contaminated sites. Annali Dell'Istituto Superiore Di Sanita, 2016, 52, 505-510.	0.2	1
78	Exposure to Endocrine Disruptors and Nuclear Receptors Gene Expression in Infertile and Fertile Men from Italian Areas with Different Environmental Features. International Journal of Environmental Research and Public Health, 2015, 12, 12426-12445.	1.2	52
79	Use and impact of usual intake models on dietary exposure estimate and risk assessment of chemical substances: a practical example for cadmium, acrylamide and sulphites. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2015, 32, 1065-1074.	1.1	12
80	Pilot study on the dietary habits and lifestyles of girls with idiopathic precocious puberty from the city of Rome: potential impact of exposure to flame retardant polybrominated diphenyl ethers. Journal of Pediatric Endocrinology and Metabolism, 2015, 28, 1369-72.	0.4	9
81	Exposure to Endocrine Disrupters and Nuclear Receptor Gene Expression in Infertile and Fertile Women from Different Italian Areas. International Journal of Environmental Research and Public Health, 2014, 11, 10146-10164.	1.2	46