

Pietro Ferrari

List of Publications by Year in descending order

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Version: 2024-02-01

90
papers

4,139
citations

159585

30
h-index

128289

60
g-index

91
all docs

91
docs citations

91
times ranked

6685
citing authors

#	ARTICLE	IF	CITATIONS
1	SCORE2 risk prediction algorithms: new models to estimate 10-year risk of cardiovascular disease in Europe. <i>European Heart Journal</i> , 2021, 42, 2439-2454.	2.2	491
2	Is concordance with World Cancer Research Fund/American Institute for Cancer Research guidelines for cancer prevention related to subsequent risk of cancer? Results from the EPIC study. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 150-163.	4.7	285
3	Global burden of cancer in 2020 attributable to alcohol consumption: a population-based study. <i>Lancet Oncology</i> , The, 2021, 22, 1071-1080.	10.7	254
4	The Role of Measurement Error in Estimating Levels of Physical Activity. <i>American Journal of Epidemiology</i> , 2007, 166, 832-840.	3.4	230
5	Separate and combined associations of obesity and metabolic health with coronary heart disease: a pan-European case-cohort analysis. <i>European Heart Journal</i> , 2018, 39, 397-406.	2.2	209
6	Polyphenol metabolome in human urine and its association with intake of polyphenol-rich foods across European countries. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 905-913.	4.7	118
7	Alcohol and Cancer: Epidemiology and Biological Mechanisms. <i>Nutrients</i> , 2021, 13, 3173.	4.1	108
8	Reliability of Serum Metabolites over a Two-Year Period: A Targeted Metabolomic Approach in Fasting and Non-Fasting Samples from EPIC. <i>PLoS ONE</i> , 2015, 10, e0135437.	2.5	107
9	Healthy lifestyle and risk of breast cancer among postmenopausal women in the European Prospective Investigation into Cancer and Nutrition cohort study. <i>International Journal of Cancer</i> , 2015, 136, 2640-2648.	5.1	95
10	EPIC-Heart: The cardiovascular component of a prospective study of nutritional, lifestyle and biological factors in 520,000 middle-aged participants from 10 European countries. <i>European Journal of Epidemiology</i> , 2007, 22, 129-141.	5.7	91
11	Alcohol consumption and gastric cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>American Journal of Clinical Nutrition</i> , 2011, 94, 1266-1275.	4.7	90
12	Lifetime alcohol use and overall and cause-specific mortality in the European Prospective Investigation into Cancer and nutrition (EPIC) study. <i>BMJ Open</i> , 2014, 4, e005245-e005245.	1.9	81
13	Anthropometric characteristics and non-Hodgkin's lymphoma and multiple myeloma risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Haematologica</i> , 2008, 93, 1666-1677.	3.5	78
14	Dietary fiber intake and risk of hormonal receptor-defined breast cancer in the European Prospective Investigation into Cancer and Nutrition study. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 344-353.	4.7	76
15	Within- and Between-Cohort Variation in Measured Macronutrient Intakes, Taking Account of Measurement Errors, in the European Prospective Investigation into Cancer and Nutrition Study. <i>American Journal of Epidemiology</i> , 2004, 160, 814-822.	3.4	71
16	Urinary excretions of 34 dietary polyphenols and their associations with lifestyle factors in the EPIC cohort study. <i>Scientific Reports</i> , 2016, 6, 26905.	3.3	69
17	Pre-diagnostic concordance with the WCRF/AICR guidelines and survival in European colorectal cancer patients: a cohort study. <i>BMC Medicine</i> , 2015, 13, 107.	5.5	66
18	Alcohol intake and breast cancer in the European prospective investigation into cancer and nutrition. <i>International Journal of Cancer</i> , 2015, 137, 1921-1930.	5.1	65

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19	Nutritional quality of food as represented by the FSAm-NPS nutrient profiling system underlying the Nutri-Score label and cancer risk in Europe: Results from the EPIC prospective cohort study. <i>PLoS Medicine</i> , 2018, 15, e1002651.	8.4	63
20	Association between physical activity and risk of hepatobiliary cancers: A multinational cohort study. <i>Journal of Hepatology</i> , 2019, 70, 885-892.	3.7	58
21	Healthy Lifestyle and Risk of Cancer in the European Prospective Investigation Into Cancer and Nutrition Cohort Study. <i>Medicine (United States)</i> , 2016, 95, e2850.	1.0	55
22	Reproductive factors and risk of mortality in the European Prospective Investigation into Cancer and Nutrition; a cohort study. <i>BMC Medicine</i> , 2015, 13, 252.	5.5	53
23	Blood Metabolic Signatures of Body Mass Index: A Targeted Metabolomics Study in the EPIC Cohort. <i>Journal of Proteome Research</i> , 2017, 16, 3137-3146.	3.7	53
24	Association of menopausal characteristics and risk of coronary heart disease: a pan-European case-cohort analysis. <i>International Journal of Epidemiology</i> , 2019, 48, 1275-1285.	1.9	47
25	Metabolic perturbations prior to hepatocellular carcinoma diagnosis: Findings from a prospective observational cohort study. <i>International Journal of Cancer</i> , 2021, 148, 609-625.	5.1	45
26	Lifetime and baseline alcohol intakes and risk of pancreatic cancer in the European Prospective Investigation into Cancer and Nutrition study. <i>International Journal of Cancer</i> , 2018, 143, 801-812.	5.1	42
27	Healthy lifestyle and the risk of pancreatic cancer in the EPIC study. <i>European Journal of Epidemiology</i> , 2020, 35, 975-986.	5.7	42
28	Investigating sources of variability in metabolomic data in the EPIC study: the Principal Component Partial R-square (PC-PR2) method. <i>Metabolomics</i> , 2014, 10, 1074-1083.	3.0	40
29	Prospective association of liver function biomarkers with development of hepatobiliary cancers. <i>Cancer Epidemiology</i> , 2016, 40, 179-187.	1.9	38
30	Smoking and Lymphoma Risk in the European Prospective Investigation into Cancer and Nutrition. <i>American Journal of Epidemiology</i> , 2008, 167, 1081-1089.	3.4	36
31	Weight change later in life and colon and rectal cancer risk in participants in the EPIC-PANACEA study. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 139-147.	4.7	33
32	Circulating Metabolites Associated with Alcohol Intake in the European Prospective Investigation into Cancer and Nutrition Cohort. <i>Nutrients</i> , 2018, 10, 654.	4.1	32
33	The Association between Glyceraldehyde-Derived Advanced Glycation End-Products and Colorectal Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 1855-1863.	2.5	30
34	Nutrient-wide association study of 92 foods and nutrients and breast cancer risk. <i>Breast Cancer Research</i> , 2020, 22, 5.	5.0	30
35	Fruit and vegetable consumption and lymphoma risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Cancer Causes and Control</i> , 2007, 18, 537-549.	1.8	29
36	Nutrient-wide association study of 57 foods/nutrients and epithelial ovarian cancer in the European Prospective Investigation into Cancer and Nutrition study and the Netherlands Cohort Study. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 161-167.	4.7	29

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37	Identifying and correcting epigenetics measurements for systematic sources of variation. <i>Clinical Epigenetics</i> , 2018, 10, 38.	4.1	29
38	A statistical framework to model the meeting-in-the-middle principle using metabolomic data: application to hepatocellular carcinoma in the EPIC study. <i>Mutagenesis</i> , 2015, 30, gev045.	2.6	28
39	Serum Endotoxins and Flagellin and Risk of Colorectal Cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 291-301.	2.5	28
40	Circulating bilirubin levels and risk of colorectal cancer: serological and Mendelian randomization analyses. <i>BMC Medicine</i> , 2020, 18, 229.	5.5	28
41	Plasma Elaidic Acid Level as Biomarker of Industrial Trans Fatty Acids and Risk of Weight Change: Report from the EPIC Study. <i>PLoS ONE</i> , 2015, 10, e0118206.	2.5	27
42	A Metabolomic Study of Biomarkers of Habitual Coffee Intake in Four European Countries. <i>Molecular Nutrition and Food Research</i> , 2019, 63, e1900659.	3.3	27
43	Challenges in estimating the validity of dietary acrylamide measurements. <i>European Journal of Nutrition</i> , 2013, 52, 1503-1512.	3.9	26
44	Added Value of Serum Hormone Measurements in Risk Prediction Models for Breast Cancer for Women Not Using Exogenous Hormones: Results from the EPIC Cohort. <i>Clinical Cancer Research</i> , 2017, 23, 4181-4189.	7.0	26
45	Metabolic signature of healthy lifestyle and its relation with risk of hepatocellular carcinoma in a large European cohort. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 117-126.	4.7	26
46	Occupation and risk of lymphoma: a multicentre prospective cohort study (EPIC). <i>Occupational and Environmental Medicine</i> , 2011, 68, 77-81.	2.8	24
47	Risk prediction for estrogen receptor-specific breast cancers in two large prospective cohorts. <i>Breast Cancer Research</i> , 2018, 20, 147.	5.0	24
48	Identification of Urinary Polyphenol Metabolite Patterns Associated with Polyphenol-Rich Food Intake in Adults from Four European Countries. <i>Nutrients</i> , 2017, 9, 796.	4.1	23
49	Are Metabolic Signatures Mediating the Relationship between Lifestyle Factors and Hepatocellular Carcinoma Risk? Results from a Nested Caseâ€“Control Study in EPIC. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 531-540.	2.5	23
50	Weight change in middle adulthood and risk of cancer in the European Prospective Investigation into Cancer and Nutrition (<sc>EPIC</sc>) cohort. <i>International Journal of Cancer</i> , 2021, 148, 1637-1651.	5.1	23
51	Group level validation of protein intakes estimated by 24-hour diet recall and dietary questionnaires against 24-hour urinary nitrogen in the European Prospective Investigation into Cancer and Nutrition (EPIC) calibration study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2003, 12, 784-95.	2.5	22
52	Impact of refining the assessment of dietary exposure to cadmium in the European adult population. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2013, 30, 687-697.	2.3	20
53	Novel Biomarkers of Habitual Alcohol Intake and Associations With Risk of Pancreatic and Liver Cancers and Liver Disease Mortality. <i>Journal of the National Cancer Institute</i> , 2021, 113, 1542-1550.	6.3	20
54	Vitamin D-Related Genes, Blood Vitamin D Levels and Colorectal Cancer Risk in Western European Populations. <i>Nutrients</i> , 2019, 11, 1954.	4.1	19

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55	Taxonomic Composition and Diversity of the Gut Microbiota in Relation to Habitual Dietary Intake in Korean Adults. <i>Nutrients</i> , 2021, 13, 366.	4.1	19
56	Diet-Related Metabolomic Signature of Long-Term Breast Cancer Risk Using Penalized Regression: An Exploratory Study in the SU.VI.MAX Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 396-405.	2.5	18
57	An Approach to Estimate Between- and Within-Group Correlation Coefficients in Multicenter Studies: Plasma Carotenoids as Biomarkers of Intake of Fruits and Vegetables. <i>American Journal of Epidemiology</i> , 2005, 162, 591-598.	3.4	17
58	Evaluation of urinary resveratrol as a biomarker of dietary resveratrol intake in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>British Journal of Nutrition</i> , 2017, 117, 1596-1602.	2.3	17
59	Syringol metabolites as new biomarkers for smoked meat intake. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 1424-1433.	4.7	17
60	Adiposity and Endometrial Cancer Risk in Postmenopausal Women: A Sequential Causal Mediation Analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 104-113.	2.5	17
61	Metabolic tracking of isoflavones in soybean products and biosamples from healthy adults after fermented soybean consumption. <i>Food Chemistry</i> , 2020, 330, 127317.	8.2	16
62	A structural equation modelling approach to explore the role of B vitamins and immune markers in lung cancer risk. <i>European Journal of Epidemiology</i> , 2013, 28, 677-688.	5.7	15
63	Adiposity and estrogen receptor α -positive, postmenopausal breast cancer risk: Quantification of the mediating effects of fasting insulin and free estradiol. <i>International Journal of Cancer</i> , 2020, 146, 1541-1552.	5.1	15
64	A New Pipeline for the Normalization and Pooling of Metabolomics Data. <i>Metabolites</i> , 2021, 11, 631.	2.9	15
65	Body Size at Different Ages and Risk of 6 Cancers: A Mendelian Randomization and Prospective Cohort Study. <i>Journal of the National Cancer Institute</i> , 2022, 114, 1296-1300.	6.3	15
66	Mediation analysis of the alcohol α -postmenopausal breast cancer relationship by sex hormones in the EPIC cohort. <i>International Journal of Cancer</i> , 2020, 146, 759-768.	5.1	14
67	Genetically Determined Reproductive Aging and Coronary Heart Disease: A Bidirectional 2-sample Mendelian Randomization. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2952-e2961.	3.6	13
68	Meat and haem iron intake in relation to glioma in the European Prospective Investigation into Cancer and Nutrition study. <i>European Journal of Cancer Prevention</i> , 2018, 27, 379-383.	1.3	12
69	Associations between dietary amino acid intakes and blood concentration levels. <i>Clinical Nutrition</i> , 2021, 40, 3772-3779.	5.0	12
70	Metabolic Syndrome and Risk of Gastrointestinal Cancers: An Investigation Using Large-scale Molecular Data. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, e1338-e1352.	4.4	12
71	Long-term weight change and risk of breast cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>International Journal of Epidemiology</i> , 2022, 50, 1914-1926.	1.9	11
72	New cancer cases attributable to diet among adults aged 30 α 84 years in France in 2015. <i>British Journal of Nutrition</i> , 2018, 120, 1171-1180.	2.3	10

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73	Combined Lifestyle Behaviors and the Incidence of Common Cancer Types in the Norwegian Women and Cancer Study (NOWAC). <i>Clinical Epidemiology</i> , 2021, Volume 13, 721-734.	3.0	10
74	Adherence to the mediterranean diet and lymphoma risk in the european prospective investigation into cancer and nutrition. <i>International Journal of Cancer</i> , 2019, 145, 122-131.	5.1	9
75	Association between anthropometry and lifestyle factors and risk of Bâ€cell lymphoma: An exposomeâ€wide analysis. <i>International Journal of Cancer</i> , 2021, 148, 2115-2128.	5.1	9
76	Inflammatory potential of diet and risk of lymphoma in the European Prospective Investigation into Cancer and Nutrition. <i>European Journal of Nutrition</i> , 2020, 59, 813-823.	3.9	8
77	Lifetime alcohol intake, drinking patterns over time and risk of stomach cancer: A pooled analysis of data from two prospective cohort studies. <i>International Journal of Cancer</i> , 2021, 148, 2759-2773.	5.1	7
78	Food biodiversity and total and cause-specific mortality in 9 European countries: An analysis of a prospective cohort study. <i>PLoS Medicine</i> , 2021, 18, e1003834.	8.4	7
79	Temporal trends in food group availability and cancer incidence in Africa: an ecological analysis. <i>Public Health Nutrition</i> , 2019, 22, 2569-2580.	2.2	6
80	Impact of cumulative body mass index and cardiometabolic diseases on survival among patients with colorectal and breast cancer: a multi-centre cohort study. <i>BMC Cancer</i> , 2022, 22, 546.	2.6	6
81	A Multilevel Model to Estimate the Within- and the Between-Center Components of the Exposure/Disease Association in the EPIC Study. <i>PLoS ONE</i> , 2015, 10, e0117815.	2.5	5
82	Determinants of Obesity and Metabolic Health in the Afghan Population: Protocol, Methodology, and Preliminary Results. <i>Journal of Epidemiology and Global Health</i> , 2022, 12, 113-123.	2.9	5
83	Dietâ€wide association study of 92 foods and nutrients and lung cancer risk in the European Prospective Investigation into Cancer and Nutrition study and the Netherlands Cohort Study. <i>International Journal of Cancer</i> , 2022, 151, 1935-1946.	5.1	5
84	Healthy lifestyle and the risk of lymphoma in the European Prospective Investigation into Cancer and Nutrition study. <i>International Journal of Cancer</i> , 2020, 147, 1649-1656.	5.1	4
85	Dietary Methyl-Group Donor Intake and Breast Cancer Risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Nutrients</i> , 2021, 13, 1843.	4.1	4
86	The Combined Effect of Cancer and Cardiometabolic Conditions on the Mortality Burden in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 366-372.	3.6	3
87	Parametric and semi-nonparametric model strategies for the estimation of distributions of chemical contaminant data. <i>Environmental and Ecological Statistics</i> , 2015, 22, 423-444.	3.5	2
88	Model averaging quantiles from data censored by a limit of detection. <i>Biometrical Journal</i> , 2016, 58, 331-356.	1.0	1
89	Biomarkers of the transsulfuration pathway and risk of renal cell carcinoma in the European Prospective Investigation into Cancer and Nutrition (<sc>EPIC</sc>) study. <i>International Journal of Cancer</i> , 2022, , .	5.1	1
90	Plasma Elaidic Acid Level as Biomarker of Industrial trans Fatty Acids and Risk of Weight Change: Report from the EPIC Study. <i>FASEB Journal</i> , 2015, 29, 598.17.	0.5	0