Sara grioni

List of Publications by Year
in descending order

182 papers	14,565 citations	17405 63 h-index	22102 113 g-index
183 all docs	183 docs citations	183 times ranked	24847 citing authors

#	Article	IF	Citations
1	Air pollution and lung cancer incidence in 17 European cohorts: prospective analyses from the European Study of Cohorts for Air Pollution Effects (ESCAPE). Lancet Oncology, The, 2013, 14, 813-822.	5.1	1,225
2	Effects of long-term exposure to air pollution on natural-cause mortality: an analysis of 22 European cohorts within the multicentre ESCAPE project. Lancet, The, 2014, 383, 785-795.	6.3	1,077
3	Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599 912 current drinkers in 83 prospective studies. Lancet, The, 2018, 391, 1513-1523.	6.3	858
4	Integrative genomic analysis implicates limited peripheral adipose storage capacity in the pathogenesis of human insulin resistance. Nature Genetics, 2017, 49, 17-26.	9.4	452
5	Association Between Low-Density Lipoprotein Cholesterol–Lowering Genetic Variants and Risk of Type 2 Diabetes. JAMA - Journal of the American Medical Association, 2016, 316, 1383.	3.8	310
6	Evaluation of Human Papillomavirus Antibodies and Risk of Subsequent Head and Neck Cancer. Journal of Clinical Oncology, 2013, 31, 2708-2715.	0.8	280
7	Long-term Exposure to Air Pollution and Cardiovascular Mortality. Epidemiology, 2014, 25, 368-378.	1.2	272
8	Fruit and vegetable intake and type 2 diabetes: EPIC-InterAct prospective study and meta-analysis. European Journal of Clinical Nutrition, 2012, 66, 1082-1092.	1.3	228
9	Separate and combined associations of obesity and metabolic health with coronary heart disease: a pan-European case-cohort analysis. European Heart Journal, 2018, 39, 397-406.	1.0	209
10	Age at Menopause, Reproductive Life Span, and Type 2 Diabetes Risk. Diabetes Care, 2013, 36, 1012-1019.	4.3	186
11	Validity of a short questionnaire to assess physical activity in 10 European countries. European Journal of Epidemiology, 2012, 27, 15-25.	2.5	185
12	Design and cohort description of the InterAct Project: an examination of the interaction of genetic and lifestyle factors on the incidence of type 2 diabetes in the EPIC Study. Diabetologia, 2011, 54, 2272-2282.	2.9	169
13	Coffee Drinking and Mortality in 10 European Countries. Annals of Internal Medicine, 2017, 167, 236-247.	2.0	168
14	Development and validation of a lifestyle-based model for colorectal cancer risk prediction: the LiFeCRC score. BMC Medicine, 2021, 19, 1.	2.3	164
15	Contribution of highly industrially processed foods to the nutrient intakes and patterns of middle-aged populations in the European Prospective Investigation into Cancer and Nutrition study. European Journal of Clinical Nutrition, 2009, 63, S206-S225.	1.3	163
16	Abdominal obesity, weight gain during adulthood and risk of liver and biliary tract cancer in a European cohort. International Journal of Cancer, 2013, 132, 645-657.	2.3	158
17	Yogurt consumption and risk of colorectal cancer in the Italian European prospective investigation into cancer and nutrition cohort. International Journal of Cancer, 2011, 129, 2712-2719.	2.3	154
18	Common Genetic Variants Highlight the Role of Insulin Resistance and Body Fat Distribution in Type 2 Diabetes, Independent of Obesity. Diabetes, 2014, 63, 4378-4387.	0.3	153

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19	Associations between Potentially Modifiable Risk Factors and Alzheimer Disease: A Mendelian Randomization Study. PLoS Medicine, 2015, 12, e1001841.	3.9	153
20	Fruit, vegetables, and olive oil and risk of coronary heart disease in Italian women: the EPICOR Study. American Journal of Clinical Nutrition, 2011, 93, 275-283.	2.2	150
21	Long-Term Risk of Incident Type 2 Diabetes and Measures of Overall and Regional Obesity: The EPIC-InterAct Case-Cohort Study. PLoS Medicine, 2012, 9, e1001230.	3.9	147
22	Age at Menarche and Type 2 Diabetes Risk. Diabetes Care, 2013, 36, 3526-3534.	4.3	147
23	A Prioriâ€"Defined Dietary Patterns Are Associated with Reduced Risk of Stroke in a Large Italian Cohort. Journal of Nutrition, 2011, 141, 1552-1558.	1.3	140
24	A prospective study of dietary selenium intake and risk of type 2 diabetes. BMC Public Health, 2010, 10, 564.	1.2	139
25	Dietary patterns, cardiovascular risk factors and C-reactive protein in a healthy Italian population. Nutrition, Metabolism and Cardiovascular Diseases, 2009, 19, 697-706.	1.1	136
26	Mediterranean diet and colorectal cancer risk: results from a European cohort. European Journal of Epidemiology, 2013, 28, 317-328.	2.5	136
27	Prediagnostic 25-Hydroxyvitamin D, *VDR* and *CASR* Polymorphisms, and Survival in Patients with Colorectal Cancer in Western European Populations. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 582-593.	1.1	126
28	Life-course socioeconomic status and DNA methylation of genes regulating inflammation. International Journal of Epidemiology, 2015, 44, 1320-1330.	0.9	126
29	Polyphenol metabolome in human urine and its association with intake of polyphenol-rich foods across European countries. American Journal of Clinical Nutrition, 2015, 102, 905-913.	2.2	118
30	Dietary Glycemic Load and Index and Risk of Coronary Heart Disease in a Large Italian Cohort. Archives of Internal Medicine, 2010, 170, 640-7.	4.3	116
31	Fiber intake and total and cause-specific mortality in the European Prospective Investigation into Cancer and Nutrition cohort. American Journal of Clinical Nutrition, 2012, 96, 164-174.	2.2	116
32	Dietary Intakes of Individual Flavanols and Flavonols Are Inversely Associated with Incident Type 2 Diabetes in European Populations. Journal of Nutrition, 2014, 144, 335-343.	1.3	115
33	Sex Hormone Levels, Breast Cancer Risk, and Cancer Receptor Status in Postmenopausal Women: the ORDET Cohort. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 169-176.	1.1	111
34	Region-Specific Nutrient Intake Patterns Exhibit a Geographical Gradient within and between European Countries. Journal of Nutrition, 2010, 140, 1280-1286.	1.3	108
35	Estimation of the intake of anthocyanidins and their food sources in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. British Journal of Nutrition, 2011, 106, 1090-1099.	1.2	108
36	The Association Between Dietary Flavonoid and Lignan Intakes and Incident Type 2 Diabetes in European Populations. Diabetes Care, 2013, 36, 3961-3970.	4.3	108

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37	Long-Term Exposure to Ambient Air Pollution and Incidence of Postmenopausal Breast Cancer in 15 European Cohorts within the ESCAPE Project. Environmental Health Perspectives, 2017, 125, 107005.	2.8	104
38	A genomic approach to therapeutic target validation identifies a glucose-lowering *GLP1R* variant protective for coronary heart disease. Science Translational Medicine, 2016, 8, 341ra76.	5.8	100
39	Heterogeneity of Colorectal Cancer Risk Factors by Anatomical Subsite in 10 European Countries: AÂMultinational Cohort Study. Clinical Gastroenterology and Hepatology, 2019, 17, 1323-1331.e6.	2.4	99
40	Meat, eggs, dairy products, and risk of breast cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. American Journal of Clinical Nutrition, 2009, 90, 602-612.	2.2	98
41	Lactase Persistence and Bitter Taste Response: Instrumental Variables and Mendelian Randomization in Epidemiologic Studies of Dietary Factors and Cancer Risk. American Journal of Epidemiology, 2007, 166, 576-581.	1.6	94
42	Dietary Fat Intake and Development of Specific Breast Cancer Subtypes. Journal of the National Cancer Institute, 2014, 106, .	3.0	92
43	Impact of a Mediterranean Dietary Pattern and Its Components on Cardiovascular Risk Factors, Glucose Control, and Body Weight in People with Type 2 Diabetes: A Real-Life Study. Nutrients, 2018, 10, 1067.	1.7	92
44	Estimated dietary intakes of flavonols, flavanones and flavones in the European Prospective Investigation into Cancer and Nutrition (EPIC) 24 hour dietary recall cohort. British Journal of Nutrition, 2011, 106, 1915-1925.	1.2	89
45	Italian mediterranean index and risk of colorectal cancer in the Italian section of the EPIC cohort. International Journal of Cancer, 2013, 132, 1404-1411.	2.3	88
46	Oxidative stress and inflammation mediate the effect of air pollution on cardio€and cerebrovascular disease: A prospective study in nonsmokers. Environmental and Molecular Mutagenesis, 2018, 59, 234-246.	0.9	88
47	Eating out of home: energy, macro- and micronutrient intakes in 10 European countries. The European Prospective Investigation into Cancer and Nutrition. European Journal of Clinical Nutrition, 2009, 63, S239-S262.	1.3	84
48	Dietary glycemic index, glycemic load, and the risk of breast cancer in an Italian prospective cohort study. American Journal of Clinical Nutrition, 2007, 86, 1160-1166.	2.2	81
49	Associations Between General and Abdominal Adiposity and Mortality in Individuals With Diabetes Mellitus. American Journal of Epidemiology, 2011, 174, 22-34.	1.6	78
50	Prospective study on the role of glucose metabolism in breast cancer occurrence. International Journal of Cancer, 2012, 130, 921-929.	2.3	78
51	Plasma selenium concentration and prostate cancer risk: results from the European Prospective Investigation into Cancer and Nutrition (EPIC). American Journal of Clinical Nutrition, 2008, 88, 1567-1575.	2.2	77
52	Dietary fiber intake and risk of hormonal receptor€"defined breast cancer in the European Prospective Investigation into Cancer and Nutrition study. American Journal of Clinical Nutrition, 2013, 97, 344-353.	2.2	76
53	Coffee, tea and decaffeinated coffee in relation to hepatocellular carcinoma in a European population: Multicentre, prospective cohort study. International Journal of Cancer, 2015, 136, 1899-1908.	2.3	75
54	Association of plasma biomarkers of fruit and vegetable intake with incident type 2 diabetes: EPIC-InterAct case-cohort study in eight European countries. BMJ, The, 2020, 370, m2194.	3.0	75

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55	Dietary glycemic index, glycemic load, and cancer risk: results from the EPIC-Italy study. Scientific Reports, 2017, 7, 9757.	1.6	74
56	Dietary total antioxidant capacity and gastric cancer risk in the European prospective investigation into cancer and nutrition study. International Journal of Cancer, 2012, 131, E544-54.	2.3	73
57	Perturbation of metabolic pathways mediates the association of air pollutants with asthma and cardiovascular diseases. Environment International, 2018, 119, 334-345.	4.8	73
58	Consumption of fish and meats and risk of hepatocellular carcinoma: the European Prospective Investigation into Cancer and Nutrition (EPIC). Annals of Oncology, 2013, 24, 2166-2173.	0.6	72
59	Ambient air pollution and primary liver cancer incidence in four European cohorts within the ESCAPE project. Environmental Research, 2017, 154, 226-233.	3.7	72
60	The prospective association between total and type of fish intake and type 2 diabetes in 8 European countries: EPIC-InterAct Study. American Journal of Clinical Nutrition, 2012, 95, 1445-1453.	2.2	71
61	Urinary excretions of 34 dietary polyphenols and their associations with lifestyle factors in the EPIC cohort study. Scientific Reports, 2016, 6, 26905.	1.6	69
62	Anthropometric measures and epithelial ovarian cancer risk in the European Prospective Investigation into Cancer and Nutrition. International Journal of Cancer, 2010, 126, 2404-2415.	2.3	68
63	Combined effects of smoking and HPV16 in oropharyngeal cancer. International Journal of Epidemiology, 2016, 45, 752-761.	0.9	67
64	Long-term exposure to ambient air pollution and incidence of brain tumor: the European Study of Cohorts for Air Pollution Effects (ESCAPE). Neuro-Oncology, 2018, 20, 420-432.	0.6	66
65	Association of Multiple Biomarkers of Iron Metabolism and Type 2 Diabetes: The EPIC-InterAct Study. Diabetes Care, 2016, 39, 572-581.	4.3	65
66	Fruit and vegetables consumption and breast cancer risk: the EPIC Italy study. Breast Cancer Research and Treatment, 2012, 132, 1127-1136.	1.1	63
67	The association of coffee intake with liver cancer risk is mediated by biomarkers of inflammation and hepatocellular injury: data from the European Prospective Investigation into Cancer and Nutrition. American Journal of Clinical Nutrition, 2015, 102, 1498-1508.	2.2	63
68	Dietary Î²-carotene, vitamin C and E intake and breast cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). Breast Cancer Research and Treatment, 2010, 119, 753-765.	1.1	62
69	Aberrant DNA methylation of cancer-associated genes in gastric cancer in the European Prospective Investigation into Cancer and Nutrition (EPICâ€"EURGAST). Cancer Letters, 2011, 311, 85-95.	3.2	62
70	Height, age at menarche and risk of hormone receptorâ€positive and â€negative breast cancer: A cohort study. International Journal of Cancer, 2013, 132, 2619-2629.	2.3	62
71	Cigarette Smoking and Colorectal Cancer Risk in the European Prospective Investigation Into Cancer and Nutrition Study. Clinical Gastroenterology and Hepatology, 2011, 9, 137-144.	2.4	61
72	Urinary 6-Sulphatoxymelatonin Levels and Risk of Breast Cancer in Premenopausal Women: The ORDET Cohort. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 729-737.	1.1	60

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73	The associations of major foods and fibre with risks of ischaemic and haemorrhagic stroke: a prospective study of 418Â329 participants in the EPIC cohort across nine European countries. European Heart Journal, 2020, 41, 2632-2640.	1.0	60
74	Dietary reporting errors on 24Âh recalls and dietary questionnaires are associated with BMI across six European countries as evaluated with recovery biomarkers for protein and potassium intake. British Journal of Nutrition, 2012, 107, 910-920.	1.2	59
75	Association between physical activity and risk of hepatobiliary cancers: A multinational cohort study. Journal of Hepatology, 2019, 70, 885-892.	1.8	58
76	Smoking and Long-Term Risk of Type 2 Diabetes: The EPIC-InterAct Study in European Populations. Diabetes Care, 2014, 37, 3164-3171.	4.3	57
77	Air pollution and incidence of cancers of the stomach and the upper aerodigestive tract in the European Study of Cohorts for Air Pollution Effects (ESCAPE). International Journal of Cancer, 2018, 143, 1632-1643.	2.3	57
78	Plasma and dietary carotenoids and vitamins A, C and E and risk of colon and rectal cancer in the European Prospective Investigation into Cancer and Nutrition. International Journal of Cancer, 2014, 135, 2930-2939.	2.3	55
79	Biomarkers of inflammation and breast cancer risk: a case-control study nested in the EPIC-Varese cohort. Scientific Reports, 2017, 7, 12708.	1.6	55
80	Metabolic Syndrome and Breast Cancer Risk: A Case-Cohort Study Nested in a Multicentre Italian Cohort. PLoS ONE, 2015, 10, e0128891.	1.1	55
81	Lifestyle factors and mortality risk in individuals with diabetes mellitus: are the associations different from those in individuals without diabetes?. Diabetologia, 2014, 57, 63-72.	2.9	54
82	Insulinâ€like growth factor I and risk of breast cancer by age and hormone receptor statusâ€"A prospective study within the EPIC cohort. International Journal of Cancer, 2014, 134, 2683-2690.	2.3	52
83	Polyphenol intake and cardiovascular risk factors in a population withÂtype 2 diabetes: The TOSCA.IT study. Clinical Nutrition, 2017, 36, 1686-1692.	2.3	52
84	Flavonoid and lignan intake in relation to bladder cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. British Journal of Cancer, 2014, 111, 1870-1880.	2.9	50
85	B-vitamins intake, DNA-methylation of One Carbon Metabolism and homocysteine pathway genes and myocardial infarction risk: The EPICOR study. Nutrition, Metabolism and Cardiovascular Diseases, 2014, 24, 483-488.	1.1	50
86	Inflammatory potential of the diet and risk of gastric cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. American Journal of Clinical Nutrition, 2018, 107, 607-616.	2.2	50
87	Exposure to bacterial products lipopolysaccharide and flagellin and hepatocellular carcinoma: a nested case-control study. BMC Medicine, 2017, 15, 72.	2.3	49
88	Consumption of fruits, vegetables and fruit juices and differentiated thyroid carcinoma risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. International Journal of Cancer, 2018, 142, 449-459.	2.3	49
89	Consumption of soft drinks and juices and risk of liver and biliary tract cancers in a European cohort. European Journal of Nutrition, 2016, 55, 7-20.	1.8	48
90	Dietary cadmium and risk of breast cancer subtypes defined by hormone receptor status: A prospective cohort study. International Journal of Cancer, 2019, 144, 2153-2160.	2.3	48

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91	Colorectal cancer risk and dyslipidemia: A case–cohort study nested in an Italian multicentre cohort. Cancer Epidemiology, 2014, 38, 144-151.	0.8	47
92	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
93	Plasma methionine, choline, betaine, and dimethylglycine in relation to colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). Annals of Oncology, 2014, 25, 1609-1615.	0.6	45
94	Subtypes of fruit and vegetables, variety in consumption and risk of colon and rectal cancer in the <scp>E</scp>uropean <scp>P</scp>rospective <scp>I</scp>nvestigation into <scp>C</scp>ancer and <scp>N</scp>utrition. International Journal of Cancer, 2015, 137, 2705-2714.	2.3	45
95	The association between circulating 25-hydroxyvitamin D metabolites and type 2 diabetes in European populations: A meta-analysis and Mendelian randomisation analysis. PLoS Medicine, 2020, 17, e1003394.	3.9	45
96	Food intake of individuals with and without diabetes across different countries and ethnic groups. European Journal of Clinical Nutrition, 2011, 65, 635-641.	1.3	44
97	The association of lifetime alcohol use with measures of abdominal and general adiposity in a large-scale European cohort. European Journal of Clinical Nutrition, 2011, 65, 1079-1087.	1.3	44
98	Outdoor air pollution and risk for kidney parenchyma cancer in 14 European cohorts. International Journal of Cancer, 2017, 140, 1528-1537.	2.3	44
99	Sex differences in food choices, adherence to dietary recommendations and plasma lipid profile in type 2 diabetes – The TOSCA.IT study. Nutrition, Metabolism and Cardiovascular Diseases, 2016, 26, 879-885.	1.1	43
100	Dietary Total Antioxidant Capacity and Colorectal Cancer in the Italian EPIC Cohort. PLoS ONE, 2015, 10, e0142995.	1.1	42
101	Investigation of Dietary Factors and Endometrial Cancer Risk Using a Nutrient-wide Association Study Approach in the EPIC and Nurses' Health Study (NHS) and NHSII. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 466-471.	1.1	42
102	Diabetes and the risk of non-Hodgkin's lymphoma and multiple myeloma in the European Prospective Investigation into Cancer and Nutrition. Haematologica, 2008, 93, 842-850.	1.7	41
103	Plasma phospholipid fatty acid concentrations and risk of gastric adenocarcinomas in the European Prospective Investigation into Cancer and Nutrition (EPIC-EURGAST). American Journal of Clinical Nutrition, 2011, 94, 1304-1313.	2.2	41
104	Olive oil intake and breast cancer risk in the Mediterranean countries of the European Prospective Investigation into Cancer and Nutrition study. International Journal of Cancer, 2012, 131, 2465-2469.	2.3	41
105	Vitamin C transporter gene (SLC23A1 and SLC23A2) polymorphisms, plasma vitamin C levels, and gastric cancer risk in the EPIC cohort. Genes and Nutrition, 2013, 8, 549-560.	1.2	40
106	Tea and coffee consumption and risk of esophageal cancer: The European prospective investigation into cancer and nutrition study. International Journal of Cancer, 2014, 135, 1470-1479.	2.3	38
107	Prospective association of liver function biomarkers with development of hepatobiliary cancers. Cancer Epidemiology, 2016, 40, 179-187.	0.8	38
108	Dietary intake and major food sources of polyphenols in people with type 2 diabetes: The TOSCA.IT Study. European Journal of Nutrition, 2018, 57, 679-688.	1.8	38

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109	Dietary intake of heme iron and risk of gastric cancer in the European prospective investigation into cancer and nutrition study. International Journal of Cancer, 2012, 130, 2654-2663.	2.3	37
110	High glycemic diet and breast cancer occurrence in the Italian EPIC cohort. Nutrition, Metabolism and Cardiovascular Diseases, 2013, 23, 628-634.	1.1	37
111	Glucose- and Lipid-Related Biomarkers Are Affected in Healthy Obese or Hyperglycemic Adults Consuming a Whole-Grain Pasta Enriched in Prebiotics and Probiotics: A 12-Week Randomized Controlled Trial. Journal of Nutrition, 2019, 149, 1714-1723.	1.3	37
112	Dietary Glycemic Load and Glycemic Index and Risk of Cerebrovascular Disease in the EPICOR Cohort. PLoS ONE, 2013, 8, e62625.	1.1	35
113	Coffee and tea consumption, genotype-based <i>CYP1A2</i> and <i>NAT2</i> activity and colorectal cancer risk-Results from the EPIC cohort study. International Journal of Cancer, 2014, 135, 401-412.	2.3	35
114	Replacement of Red and Processed Meat With Other Food Sources of Protein and the Risk of Type 2 Diabetes in European Populations: The EPIC-InterAct Study. Diabetes Care, 2020, 43, 2660-2667.	4.3	35
115	Espresso Coffee Consumption and Risk of Coronary Heart Disease in a Large Italian Cohort. PLoS ONE, 2015, 10, e0126550.	1.1	35
116	A prospective evaluation of plasma polyphenol levels and colon cancer risk. International Journal of Cancer, 2018, 143, 1620-1631.	2.3	33
117	Is There an Association Between Ambient Air Pollution and Bladder Cancer Incidence? Analysis of 15 European Cohorts. European Urology Focus, 2018, 4, 113-120.	1.6	33
118	Alcohol consumption and the risk of renal cancers in the <scp>E</scp>uropean prospective investigation into cancer and nutrition (EPIC). International Journal of Cancer, 2015, 137, 1953-1966.	2.3	32
119	Rare coding variants and X-linked loci associated with age at menarche. Nature Communications, 2015, 6, 7756.	5.8	32
120	Intake of Natural Compounds and Circulating microRNA Expression Levels: Their Relationship Investigated in Healthy Subjects With Different Dietary Habits. Frontiers in Pharmacology, 2020, 11, 619200.	1.6	32
121	Endogenous sex steroids in premenopausal women and risk of breast cancer: the ORDET cohort. Breast Cancer Research, 2013, 15, R46.	2.2	31
122	Pre-diagnostic polyphenol intake and breast cancer survival: the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. Breast Cancer Research and Treatment, 2015, 154, 389-401.	1.1	31
123	Toenail selenium and risk of type 2 diabetes: the ORDET cohort study. Journal of Trace Elements in Medicine and Biology, 2015, 29, 145-150.	1.5	31
124	Circulating vitamin D in relation to cancer incidence and survival of the head and neck and oesophagus in the EPIC cohort. Scientific Reports, 2016, 6, 36017.	1.6	31
125	Associations of dairy product consumption with mortality in the European Prospective Investigation into Cancer and Nutrition (EPIC)â€"Italy cohort. American Journal of Clinical Nutrition, 2019, 110, 1220-1230.	2.2	31
126	Concentrations of IGF-I and IGFBP-3 and Brain Tumor Risk in the European Prospective Investigation into Cancer and Nutrition. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 2174-2182.	1.1	30

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127	Hemochromatosis (HFE) gene mutations and risk of gastric cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. Carcinogenesis, 2013, 34, 1244-1250.	1.3	29
128	Blood Metal Levels and Amyotrophic Lateral Sclerosis Risk: A Prospective Cohort. Annals of Neurology, 2021, 89, 125-133.	2.8	29
129	Plasma Riboflavin and Vitamin B-6, but Not Homocysteine, Folate, or Vitamin B-12, Are Inversely Associated with Breast Cancer Risk in the European Prospective Investigation into Cancer and Nutrition-Varese Cohort. Journal of Nutrition, 2016, 146, 1227-1234.	1.3	27
130	Challenges in estimating the validity of dietary acrylamide measurements. European Journal of Nutrition, 2013, 52, 1503-1512.	1.8	26
131	Energy intake and sources of energy intake in the European Prospective Investigation into Cancer and Nutrition. European Journal of Clinical Nutrition, 2009, 63, S3-S15.	1.3	25
132	Weight change in middle adulthood and risk of cancer in the European Prospective Investigation into Cancer and Nutrition (<scp>EPIC</scp>) cohort. International Journal of Cancer, 2021, 148, 1637-1651.	2.3	23
133	Micronutrients Involved in One-Carbon Metabolism and Risk of Breast Cancer Subtypes. PLoS ONE, 2015, 10, e0138318.	1.1	22
134	Coffee and tea consumption and risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition. International Journal of Cancer, 2019, 144, 240-250.	2.3	21
135	Epigenome-wide association study for lifetime estrogen exposure identifies an epigenetic signature associated with breast cancer risk. Clinical Epigenetics, 2019, 11, 66.	1.8	21
136	Lifestyle, dietary factors, and antibody levels to oral bacteria in cancer-free participants of a European cohort study. Cancer Causes and Control, 2013, 24, 1901-1909.	0.8	20
137	Dietary intake of acrylamide and esophageal cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort. Cancer Causes and Control, 2014, 25, 639-646.	0.8	20
138	Plasma fetuin-A concentration, genetic variation in the<i>AHSG</i>gene and risk of colorectal cancer. International Journal of Cancer, 2015, 137, 911-920.	2.3	20
139	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
140	High-risk subtypes of chronic lymphocytic leukemia are detectable as early as 16 years prior to diagnosis. Blood, 2022, 139, 1557-1563.	0.6	20
141	Consumption of Fish Is Not Associated with Risk of Differentiated Thyroid Carcinoma in the European Prospective Investigation into Cancer and Nutrition (EPIC) Study. Journal of Nutrition, 2017, 147, 1366-1373.	1.3	19
142	DNA methylation, colon cancer and Mediterranean diet: results from the EPIC-Italy cohort. Epigenetics, 2019, 14, 977-988.	1.3	19
143	Glycemic index, glycemic load, and risk of coronary heart disease: a pan-European cohort study. American Journal of Clinical Nutrition, 2020, 112, 631-643.	2.2	19
144	Evaluation of a Modified Italian European Prospective Investigation into Cancer and Nutrition Food Frequency Questionnaire for Individuals with Celiac Disease. Journal of the Academy of Nutrition and Dietetics, 2016, 116, 1810-1816.	0.4	18

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145	Total, caffeinated and decaffeinated coffee and tea intake and gastric cancer risk: Results from the EPIC cohort study. International Journal of Cancer, 2015, 136, E720-30.	2.3	17
146	Dietary and lifestyle determinants of acrylamide and glycidamide hemoglobin adducts in non-smoking postmenopausal women from the EPIC cohort. European Journal of Nutrition, 2017, 56, 1157-1168.	1.8	17
147	Gallstones and incident colorectal cancer in a large pan‑European cohort study. International Journal of Cancer, 2019, 145, 1510-1516.	2.3	17
148	Pasta Consumption and Connected Dietary Habits: Associations with Glucose Control, Adiposity Measures, and Cardiovascular Risk Factors in People with Type 2 Diabetes—TOSCA.IT Study. Nutrients, 2020, 12, 101.	1.7	17
149	Urinary estrogen metabolites and prostate cancer: a case-control study and meta-analysis. Journal of Experimental and Clinical Cancer Research, 2009, 28, 135.	3.5	16
150	Mitochondrial DNA Copy-Number Variation and Pancreatic Cancer Risk in the Prospective EPIC Cohort. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 681-686.	1.1	16
151	Faecal miRNA profiles associated with age, sex, BMI, and lifestyle habits in healthy individuals. Scientific Reports, 2021, 11, 20645.	1.6	16
152	The Association between Dietary Energy Density and Type 2 Diabetes in Europe: Results from the EPIC-InterAct Study. PLoS ONE, 2013, 8, e59947.	1.1	15
153	Dietary vitamin D intake and risk of type 2 diabetes in the European Prospective Investigation into Cancer and Nutrition: the EPIC-InterAct study. European Journal of Clinical Nutrition, 2014, 68, 196-202.	1.3	15
154	Mediation analysis of the alcohol‑postmenopausal breast cancer relationship by sex hormones in the EPIC cohort. International Journal of Cancer, 2020, 146, 759-768.	2.3	14
155	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
156	Absolute Risk of Oropharyngeal Cancer After an HPV16-E6 Serology Test and Potential Implications for Screening: Results From the Human Papillomavirus Cancer Cohort Consortium. Journal of Clinical Oncology, 2022, 40, 3613-3622.	0.8	14
157	Circulating insulin‑like growth factor I in relation to melanoma risk in the European prospective investigation into cancer and nutrition. International Journal of Cancer, 2019, 144, 957-966.	2.3	12
158	Development and validation of circulating CA125 prediction models in postmenopausal women. Journal of Ovarian Research, 2019, 12, 116.	1.3	12
159	HbA1c Measured in Stored Erythrocytes Is Positively Linearly Associated with Mortality in Individuals with Diabetes Mellitus. PLoS ONE, 2012, 7, e38877.	1.1	11
160	A novel approach to breast cancer prevention: reducing excessive ovarian androgen production in elderly women. Breast Cancer Research and Treatment, 2016, 158, 553-561.	1.1	11
161	Measured Adiposity in Relation to Head and Neck Cancer Risk in the European Prospective Investigation into Cancer and Nutrition. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 895-904.	1.1	11
162	Intake of individual fatty acids and risk of prostate cancer in the European prospective investigation into cancer and nutrition. International Journal of Cancer, 2020, 146, 44-57.	2.3	11

#	ARTICLE	IF	CITATIONS
163	Mediterranean diet and all-cause mortality: A cohort of Italian men. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1673-1678.	1.1	11
164	Coffee and tea drinking in relation to the risk of differentiated thyroid carcinoma: results from the European Prospective Investigation into Cancer and Nutrition (EPIC) study. European Journal of Nutrition, 2019, 58, 3303-3312.	1.8	9
165	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
166	The Role of Epigenetic Clocks in Explaining Educational Inequalities in Mortality: A Multicohort Study and Meta-analysis. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2022, 77, 1750-1759.	1.7	9
167	Circulating Tissue Factor Levels and Risk of Stroke. Stroke, 2015, 46, 1501-1507.	1.0	7
168	Feasibility and reliability of a questionnaire for evaluation of the exposure to indoor and outdoor air pollutants, diet and physical activity in 6-8-year-old children. Annali Di Igiene: Medicina Preventiva E Di Comunita, 2015, 27, 646-56.	0.5	7
169	Patterns of Wine Drinking in the USA and Europe: Implications for Health. Journal of Wine Research, 2011, 22, 109-112.	0.9	6
170	Abdominal adiposity is not a mediator of the protective effect of Mediterranean diet on colorectal cancer. International Journal of Cancer, 2017, 140, 2265-2271.	2.3	6
171	Socioeconomic Effect of Education on Pancreatic Cancer Risk in Western Europe: An Update on the EPIC Cohorts Study. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 1089-1092.	1.1	6
172	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
173	Are 6-8 year old Italian children moving away from the Mediterranean diet?. Annali Di Igiene: Medicina Preventiva E Di Comunita, 2016, 28, 339-48.	0.5	6
174	Alcohol, smoking and rectal cancer risk in a Mediterranean cohort of adults: the European Prospective Investigation into Cancer and Nutrition (EPIC)-Italy cohort.. European Journal of Gastroenterology and Hepatology, 2020, 32, 475-483.	0.8	5
175	Nutrients Intake in Individuals with Hypertension, Dyslipidemia, and Diabetes: An Italian Survey. Nutrients, 2020, 12, 923.	1.7	5
176	Dietary inflammatory index score, glucose control and cardiovascular risk factors profile in people with type 2 diabetes. International Journal of Food Sciences and Nutrition, 2021, 72, 529-536.	1.3	5
177	Association Between High Selenium Intake and Subsequent Increased Risk of Type 2 Diabetes in an Italian Population. Epidemiology, 2009, 20, S47.	1.2	5
178	Metabolically-Defined Body Size Phenotypes and Risk of Endometrial Cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC). Cancer Epidemiology Biomarkers and Prevention, 2022, , .	1.1	4
179	and the risk of renal cancers in the European Prospective Investigation into Cancer and Nutrition (EPIC). Wozniak MB, Brennan P, Brenner DR, Overvad K, Olsen A, Tjønneland A, Boutron-Ruault MC, Clavel-Chapelon F, Fagherazzi G, Katzke V, Kühn T, Boeing H, Bergmann MM, Steffen A, Naska A, Trichopoulou A, Trichopoulos D, Saieva C, Grioni S, Panico S, Tumino R, Vineis P, Bueno-de-Mesquita HB, Peeters PH, Hiartåker A, Weiderpass E, Arriola L, Molina-Montes E, Duell EJ, Santiuste C, Alonso de. Urologic Oncology: Seminars and Original Investigations, 2017, 35, 117.	0.8	2
180	Insulin Resistance Impairs Cognitive Performance Even in Healthy Subjects at Risk for Diabetes Mellitus. Diabetes, 2018, 67, .	0.3	1

#	Article	IF	Citations
181	Diabetes and Onset of Natural Menopause. Obstetrical and Gynecological Survey, 2015, 70, 507-508.	0.2	0
182	Abstract 5316: DNA methylation index of lifetime estrogen exposure in breast cancer. , 2018, , .		0