

Sara grioni

List of Publications by Citations

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175
papers

10,861
citations

56
h-index

98
g-index

183
ext. papers

12,845
ext. citations

6.8
avg, IF

4.83
L-index

#	Paper	IF	Citations
175	Air pollution and lung cancer incidence in 17 European cohorts: prospective analyses from the European Study of Cohorts for Air Pollution Effects (ESCAPE). <i>Lancet Oncology, The</i> , 2013 , 14, 813-22	21.7	938
174	Effects of long-term exposure to air pollution on natural-cause mortality: an analysis of 22 European cohorts within the multicentre ESCAPE project. <i>Lancet, The</i> , 2014 , 383, 785-95	40	838
173	Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599 912 current drinkers in 83 prospective studies. <i>Lancet, The</i> , 2018 , 391, 1513-1523	40	530
172	Integrative genomic analysis implicates limited peripheral adipose storage capacity in the pathogenesis of human insulin resistance. <i>Nature Genetics</i> , 2017 , 49, 17-26	36.3	312
171	Association Between Low-Density Lipoprotein Cholesterol-Lowering Genetic Variants and Risk of Type 2 Diabetes: A Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 316, 1383-1391	27.4	225
170	Evaluation of human papillomavirus antibodies and risk of subsequent head and neck cancer. <i>Journal of Clinical Oncology</i> , 2013 , 31, 2708-15	2.2	223
169	Long-term exposure to air pollution and cardiovascular mortality: an analysis of 22 European cohorts. <i>Epidemiology</i> , 2014 , 25, 368-78	3.1	195
168	Fruit and vegetable intake and type 2 diabetes: EPIC-InterAct prospective study and meta-analysis. <i>European Journal of Clinical Nutrition</i> , 2012 , 66, 1082-92	5.2	195
167	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. <i>Diabetologia</i> , 2011 , 54, 2272-82	10.3	155
166	Validity of a short questionnaire to assess physical activity in 10 European countries. <i>European Journal of Epidemiology</i> , 2012 , 27, 15-25	12.1	154
165	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	9.5	146
164	Age at menopause, reproductive life span, and type 2 diabetes risk: results from the EPIC-InterAct study. <i>Diabetes Care</i> , 2013 , 36, 1012-9	14.6	141
163	Fruit, vegetables, and olive oil and risk of coronary heart disease in Italian women: the EPICOR Study. <i>American Journal of Clinical Nutrition</i> , 2011 , 93, 275-83	7	129
162	Common genetic variants highlight the role of insulin resistance and body fat distribution in type 2 diabetes, independent of obesity. <i>Diabetes</i> , 2014 , 63, 4378-4387	0.9	127
161	Abdominal obesity, weight gain during adulthood and risk of liver and biliary tract cancer in a European cohort. <i>International Journal of Cancer</i> , 2013 , 132, 645-57	7.5	127
160	Coffee Drinking and Mortality in 10 European Countries: A Multinational Cohort Study. <i>Annals of Internal Medicine</i> , 2017 , 167, 236-247	8	127
159	A priori-defined dietary patterns are associated with reduced risk of stroke in a large Italian cohort. <i>Journal of Nutrition</i> , 2011 , 141, 1552-8	4.1	121

158	Yogurt consumption and risk of colorectal cancer in the Italian European prospective investigation into cancer and nutrition cohort. <i>International Journal of Cancer</i> , 2011 , 129, 2712-9	7.5	119
157	Long-term risk of incident type 2 diabetes and measures of overall and regional obesity: the EPIC-InterAct case-cohort study. <i>PLoS Medicine</i> , 2012 , 9, e1001230	11.6	118
156	Dietary patterns, cardiovascular risk factors and C-reactive protein in a healthy Italian population. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2009 , 19, 697-706	4.5	118
155	A prospective study of dietary selenium intake and risk of type 2 diabetes. <i>BMC Public Health</i> , 2010 , 10, 564	4.1	117
154	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. <i>European Journal of Clinical Nutrition</i> , 2009 , 63 Suppl 4, S206-25	5.2	116
153	Associations between Potentially Modifiable Risk Factors and Alzheimer Disease: A Mendelian Randomization Study. <i>PLoS Medicine</i> , 2015 , 12, e1001841; discussion e1001841	11.6	115
152	Age at menarche and type 2 diabetes risk: the EPIC-InterAct study. <i>Diabetes Care</i> , 2013 , 36, 3526-34	14.6	114
151	Mediterranean diet and colorectal cancer risk: results from a European cohort. <i>European Journal of Epidemiology</i> , 2013 , 28, 317-28	12.1	111
150	Prediagnostic 25-hydroxyvitamin D, VDR and CASR polymorphisms, and survival in patients with colorectal cancer in western European populations. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 582-93	4	105
149	Dietary glycemic load and index and risk of coronary heart disease in a large Italian cohort: the EPICOR study. <i>Archives of Internal Medicine</i> , 2010 , 170, 640-7		101
148	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, 905-13	7	100
147	Sex hormone levels, breast cancer risk, and cancer receptor status in postmenopausal women: the ORDET cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 169-76	4	100
146	Life-course socioeconomic status and DNA methylation of genes regulating inflammation. <i>International Journal of Epidemiology</i> , 2015 , 44, 1320-30	7.8	96
145	Dietary intakes of individual flavanols and flavonols are inversely associated with incident type 2 diabetes in European populations. <i>Journal of Nutrition</i> , 2014 , 144, 335-43	4.1	95
144	The association between dietary flavonoid and lignan intakes and incident type 2 diabetes in European populations: the EPIC-InterAct study. <i>Diabetes Care</i> , 2013 , 36, 3961-70	14.6	89
143	Fiber intake and total and cause-specific mortality in the European Prospective Investigation into Cancer and Nutrition cohort. <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 164-74	7	87
142	Region-specific nutrient intake patterns exhibit a geographical gradient within and between European countries. <i>Journal of Nutrition</i> , 2010 , 140, 1280-6	4.1	86
141	Meat, eggs, dairy products, and risk of breast cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>American Journal of Clinical Nutrition</i> , 2009 , 90, 602-12	7	85

140	Estimation of the intake of anthocyanidins and their food sources in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>British Journal of Nutrition</i> , 2011 , 106, 1090-9	3.6	85
139	A genomic approach to therapeutic target validation identifies a glucose-lowering GLP1R variant protective for coronary heart disease. <i>Science Translational Medicine</i> , 2016 , 8, 341ra76	17.5	77
138	Lactase persistence and bitter taste response: instrumental variables and mendelian randomization in epidemiologic studies of dietary factors and cancer risk. <i>American Journal of Epidemiology</i> , 2007 , 166, 576-81	3.8	77
137	Dietary glycemic index, glycemic load, and the risk of breast cancer in an Italian prospective cohort study. <i>American Journal of Clinical Nutrition</i> , 2007 , 86, 1160-6	7	75
136	Italian Mediterranean Index and risk of colorectal cancer in the Italian section of the EPIC cohort. <i>International Journal of Cancer</i> , 2013 , 132, 1404-11	7.5	74
135	Long-Term Exposure to Ambient Air Pollution and Incidence of Postmenopausal Breast Cancer in 15 European Cohorts within the ESCAPE Project. <i>Environmental Health Perspectives</i> , 2017 , 125, 107005	8.4	72
134	Dietary fat intake and development of specific breast cancer subtypes. <i>Journal of the National Cancer Institute</i> , 2014 , 106,	9.7	71
133	Estimated dietary intakes of flavonols, flavanones and flavones in the European Prospective Investigation into Cancer and Nutrition (EPIC) 24 hour dietary recall cohort. <i>British Journal of Nutrition</i> , 2011 , 106, 1915-25	3.6	71
132	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, 344-53	7	69
131	Eating out of home: energy, macro- and micronutrient intakes in 10 European countries. The European Prospective Investigation into Cancer and Nutrition. <i>European Journal of Clinical Nutrition</i> , 2009 , 63 Suppl 4, S239-62	5.2	68
130	Plasma selenium concentration and prostate cancer risk: results from the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>American Journal of Clinical Nutrition</i> , 2008 , 88, 1567-75	7	68
129	Prospective study on the role of glucose metabolism in breast cancer occurrence. <i>International Journal of Cancer</i> , 2012 , 130, 921-9	7.5	67
128	The prospective association between total and type of fish intake and type 2 diabetes in 8 European countries: EPIC-InterAct Study. <i>American Journal of Clinical Nutrition</i> , 2012 , 95, 1445-53	7	65
127	Associations between general and abdominal adiposity and mortality in individuals with diabetes mellitus. <i>American Journal of Epidemiology</i> , 2011 , 174, 22-34	3.8	62
126	Oxidative stress and inflammation mediate the effect of air pollution on cardio- and cerebrovascular disease: A prospective study in nonsmokers. <i>Environmental and Molecular Mutagenesis</i> , 2018 , 59, 234-246	3.2	61
125	Consumption of fish and meats and risk of hepatocellular carcinoma: the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Annals of Oncology</i> , 2013 , 24, 2166-73	10.3	60
124	Anthropometric measures and epithelial ovarian cancer risk in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , 2010 , 126, 2404-15	7.5	60
123	Dietary total antioxidant capacity and gastric cancer risk in the European prospective investigation into cancer and nutrition study. <i>International Journal of Cancer</i> , 2012 , 131, E544-54	7.5	59

122	Heterogeneity of Colorectal Cancer Risk Factors by Anatomical Subsite in 10 European Countries: A Multinational Cohort Study. <i>Clinical Gastroenterology and Hepatology</i> , 2019 , 17, 1323-1331.e6	6.9	57
121	Cigarette smoking and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition study. <i>Clinical Gastroenterology and Hepatology</i> , 2011 , 9, 137-44	6.9	56
120	Aberrant DNA methylation of cancer-associated genes in gastric cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC-EURGAST). <i>Cancer Letters</i> , 2011 , 311, 85-95	9.9	56
119	Dietary reporting errors on 24 h recalls and dietary questionnaires are associated with BMI across six European countries as evaluated with recovery biomarkers for protein and potassium intake. <i>British Journal of Nutrition</i> , 2012 , 107, 910-20	3.6	54
118	Urinary 6-Sulphatoxymelatonin levels and risk of breast cancer in premenopausal women: the ORDET cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 729-37	4	53
117	Fruit and vegetables consumption and breast cancer risk: the EPIC Italy study. <i>Breast Cancer Research and Treatment</i> , 2012 , 132, 1127-36	4.4	52
116	Dietary beta-carotene, vitamin C and E intake and breast cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Breast Cancer Research and Treatment</i> , 2010 , 119, 753-65	4.4	52
115	Urinary excretions of 34 dietary polyphenols and their associations with lifestyle factors in the EPIC cohort study. <i>Scientific Reports</i> , 2016 , 6, 26905	4.9	51
114	Coffee, tea and decaffeinated coffee in relation to hepatocellular carcinoma in a European population: multicentre, prospective cohort study. <i>International Journal of Cancer</i> , 2015 , 136, 1899-908	7.5	50
113	Ambient air pollution and primary liver cancer incidence in four European cohorts within the ESCAPE project. <i>Environmental Research</i> , 2017 , 154, 226-233	7.9	49
112	Perturbation of metabolic pathways mediates the association of air pollutants with asthma and cardiovascular diseases. <i>Environment International</i> , 2018 , 119, 334-345	12.9	49
111	Association of Multiple Biomarkers of Iron Metabolism and Type 2 Diabetes: The EPIC-InterAct Study. <i>Diabetes Care</i> , 2016 , 39, 572-81	14.6	48
110	Height, age at menarche and risk of hormone receptor-positive and -negative breast cancer: a cohort study. <i>International Journal of Cancer</i> , 2013 , 132, 2619-29	7.5	48
109	Development and validation of a lifestyle-based model for colorectal cancer risk prediction: the LiFeCRC score. <i>BMC Medicine</i> , 2021 , 19, 1	11.4	48
108	Combined effects of smoking and HPV16 in oropharyngeal cancer. <i>International Journal of Epidemiology</i> , 2016 , 45, 752-61	7.8	47
107	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. <i>Nutrients</i> , 2018 , 10,	6.7	47
106	Dietary glycemic index, glycemic load, and cancer risk: results from the EPIC-Italy study. <i>Scientific Reports</i> , 2017 , 7, 9757	4.9	46
105	Smoking and long-term risk of type 2 diabetes: the EPIC-InterAct study in European populations. <i>Diabetes Care</i> , 2014 , 37, 3164-71	14.6	45

104	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. <i>International Journal of Cancer</i> , 2014 , 135, 2930-9	7.5	45
103	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. <i>American Journal of Clinical Nutrition</i> , 2015 , 102, 1498-508	7	44
102	Long-term exposure to ambient air pollution and incidence of brain tumor: the European Study of Cohorts for Air Pollution Effects (ESCAPE). <i>Neuro-Oncology</i> , 2018 , 20, 420-432	1	44
101	Insulin-like growth factor I and risk of breast cancer by age and hormone receptor status-A prospective study within the EPIC cohort. <i>International Journal of Cancer</i> , 2014 , 134, 2683-90	7.5	44
100	Metabolic syndrome and breast cancer risk: a case-cohort study nested in a multicentre Italian cohort. <i>PLoS ONE</i> , 2015 , 10, e0128891	3.7	44
99	B-vitamins intake, DNA-methylation of One Carbon Metabolism and homocysteine pathway genes and myocardial infarction risk: the EPICOR study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2014 , 24, 483-8	4.5	43
98	Polyphenol intake and cardiovascular risk factors in a population with type 2 diabetes: The TOSCA.IT study. <i>Clinical Nutrition</i> , 2017 , 36, 1686-1692	5.9	42
97	Flavonoid and lignan intake in relation to bladder cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>British Journal of Cancer</i> , 2014 , 111, 1870-80	8.7	41
96	Lifestyle factors and mortality risk in individuals with diabetes mellitus: are the associations different from those in individuals without diabetes?. <i>Diabetologia</i> , 2014 , 57, 63-72	10.3	41
95	Biomarkers of inflammation and breast cancer risk: a case-control study nested in the EPIC-Varese cohort. <i>Scientific Reports</i> , 2017 , 7, 12708	4.9	40
94	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. <i>American Journal of Clinical Nutrition</i> , 2017 , 106, 263-275	7	36
93	Dietary Total Antioxidant Capacity and Colorectal Cancer in the Italian EPIC Cohort. <i>PLoS ONE</i> , 2015 , 10, e0142995	3.7	36
92	Outdoor air pollution and risk for kidney parenchyma cancer in 14 European cohorts. <i>International Journal of Cancer</i> , 2017 , 140, 1528-1537	7.5	35
91	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. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 466-71	4	35
90	Tea and coffee consumption and risk of esophageal cancer: the European prospective investigation into cancer and nutrition study. <i>International Journal of Cancer</i> , 2014 , 135, 1470-9	7.5	35
89	Food intake of individuals with and without diabetes across different countries and ethnic groups. <i>European Journal of Clinical Nutrition</i> , 2011 , 65, 635-41	5.2	35
88	Prospective association of liver function biomarkers with development of hepatobiliary cancers. <i>Cancer Epidemiology</i> , 2016 , 40, 179-87	2.8	34
87	Colorectal cancer risk and dyslipidemia: a case-cohort study nested in an Italian multicentre cohort. <i>Cancer Epidemiology</i> , 2014 , 38, 144-51	2.8	34

86	Plasma phospholipid fatty acid concentrations and risk of gastric adenocarcinomas in the European Prospective Investigation into Cancer and Nutrition (EPIC-EURGAST). <i>American Journal of Clinical Nutrition</i> , 2011 , 94, 1304-13	7	34
85	Vitamin C transporter gene (SLC23A1 and SLC23A2) polymorphisms, plasma vitamin C levels, and gastric cancer risk in the EPIC cohort. <i>Genes and Nutrition</i> , 2013 , 8, 549-60	4.3	33
84	Olive oil intake and breast cancer risk in the Mediterranean countries of the European Prospective Investigation into Cancer and Nutrition study. <i>International Journal of Cancer</i> , 2012 , 131, 2465-9	7.5	33
83	The association of lifetime alcohol use with measures of abdominal and general adiposity in a large-scale European cohort. <i>European Journal of Clinical Nutrition</i> , 2011 , 65, 1079-87	5.2	33
82	Diabetes and the risk of non-Hodgkin's lymphoma and multiple myeloma in the European Prospective Investigation into Cancer and Nutrition. <i>Haematologica</i> , 2008 , 93, 842-50	6.6	33
81	Subtypes of fruit and vegetables, variety in consumption and risk of colon and rectal cancer in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , 2015 , 137, 2705-14	7.5	32
80	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). <i>International Journal of Cancer</i> , 2018 , 143, 1632-1643	7.5	31
79	Plasma methionine, choline, betaine, and dimethylglycine in relation to colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Annals of Oncology</i> , 2014 , 25, 1609-15	10.3	31
78	High glycemic diet and breast cancer occurrence in the Italian EPIC cohort. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013 , 23, 628-34	4.5	31
77	Dietary cadmium and risk of breast cancer subtypes defined by hormone receptor status: A prospective cohort study. <i>International Journal of Cancer</i> , 2019 , 144, 2153-2160	7.5	31
76	Inflammatory potential of the diet and risk of gastric cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 607-616	7	30
75	Dietary intake and major food sources of polyphenols in people with type 2 diabetes: The TOSCA.IT Study. <i>European Journal of Nutrition</i> , 2018 , 57, 679-688	5.2	30
74	Dietary intake of heme iron and risk of gastric cancer in the European prospective investigation into cancer and nutrition study. <i>International Journal of Cancer</i> , 2012 , 130, 2654-63	7.5	30
73	Sex differences in food choices, adherence to dietary recommendations and plasma lipid profile in type 2 diabetes - The TOSCA.IT study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016 , 26, 879-85	4.5	30
72	Association between physical activity and risk of hepatobiliary cancers: A multinational cohort study. <i>Journal of Hepatology</i> , 2019 , 70, 885-892	13.4	30
71	Dietary glycemic load and glycemic index and risk of cerebrovascular disease in the EPICOR cohort. <i>PLoS ONE</i> , 2013 , 8, e62625	3.7	29
70	The associations of major foods and fibre with risks of ischaemic and haemorrhagic stroke: a prospective study of 418 29 participants in the EPIC cohort across nine European countries. <i>European Heart Journal</i> , 2020 , 41, 2632-2640	9.5	28
69	Consumption of fruits, vegetables and fruit juices and differentiated thyroid carcinoma risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>International Journal of Cancer</i> , 2018 , 142, 449-459	7.5	28

68	Hemochromatosis (HFE) gene mutations and risk of gastric cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>Carcinogenesis</i> , 2013 , 34, 1244-50	4.6	28
67	Toenail selenium and risk of type 2 diabetes: the ORDET cohort study. <i>Journal of Trace Elements in Medicine and Biology</i> , 2015 , 29, 145-50	4.1	27
66	Coffee and tea consumption, genotype-based CYP1A2 and NAT2 activity and colorectal cancer risk-results from the EPIC cohort study. <i>International Journal of Cancer</i> , 2014 , 135, 401-12	7.5	27
65	Endogenous sex steroids in premenopausal women and risk of breast cancer: the ORDET cohort. <i>Breast Cancer Research</i> , 2013 , 15, R46	8.3	26
64	Exposure to bacterial products lipopolysaccharide and flagellin and hepatocellular carcinoma: a nested case-control study. <i>BMC Medicine</i> , 2017 , 15, 72	11.4	26
63	Espresso coffee consumption and risk of coronary heart disease in a large Italian cohort. <i>PLoS ONE</i> , 2015 , 10, e0126550	3.7	26
62	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. <i>Journal of Nutrition</i> , 2019 , 149, 1714-1723	4.1	25
61	Circulating vitamin D in relation to cancer incidence and survival of the head and neck and oesophagus in the EPIC cohort. <i>Scientific Reports</i> , 2016 , 6, 36017	4.9	25
60	Concentrations of IGF-I and IGFBP-3 and brain tumor risk in the European Prospective Investigation into Cancer and Nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011 , 20, 2174-82	4	25
59	Association of plasma biomarkers of fruit and vegetable intake with incident type 2 diabetes: EPIC-InterAct case-cohort study in eight European countries. <i>BMJ, The</i> , 2020 , 370, m2194	5.9	24
58	A prospective evaluation of plasma polyphenol levels and colon cancer risk. <i>International Journal of Cancer</i> , 2018 , 143, 1620-1631	7.5	24
57	Pre-diagnostic polyphenol intake and breast cancer survival: the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>Breast Cancer Research and Treatment</i> , 2015 , 154, 389-401	4.4	24
56	Rare coding variants and X-linked loci associated with age at menarche. <i>Nature Communications</i> , 2015 , 6, 7756	17.4	23
55	Challenges in estimating the validity of dietary acrylamide measurements. <i>European Journal of Nutrition</i> , 2013 , 52, 1503-12	5.2	22
54	Energy intake and sources of energy intake in the European Prospective Investigation into Cancer and Nutrition. <i>European Journal of Clinical Nutrition</i> , 2009 , 63 Suppl 4, S3-15	5.2	21
53	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. <i>Journal of Nutrition</i> , 2016 , 146, 1227-34	4.1	21
52	Consumption of soft drinks and juices and risk of liver and biliary tract cancers in a European cohort. <i>European Journal of Nutrition</i> , 2016 , 55, 7-20	5.2	20
51	Is There an Association Between Ambient Air Pollution and Bladder Cancer Incidence? Analysis of 15 European Cohorts. <i>European Urology Focus</i> , 2018 , 4, 113-120	5.1	19

50	Alcohol consumption and the risk of renal cancers in the European prospective investigation into cancer and nutrition (EPIC). <i>International Journal of Cancer</i> , 2015 , 137, 1953-66	7.5	19
49	Micronutrients Involved in One-Carbon Metabolism and Risk of Breast Cancer Subtypes. <i>PLoS ONE</i> , 2015 , 10, e0138318	3.7	19
48	Lifestyle, dietary factors, and antibody levels to oral bacteria in cancer-free participants of a European cohort study. <i>Cancer Causes and Control</i> , 2013 , 24, 1901-9	2.8	18
47	Associations of dairy product consumption with mortality in the European Prospective Investigation into Cancer and Nutrition (EPIC)-Italy cohort. <i>American Journal of Clinical Nutrition</i> , 2019 , 110, 1220-1230	7	17
46	Total, caffeinated and decaffeinated coffee and tea intake and gastric cancer risk: results from the EPIC cohort study. <i>International Journal of Cancer</i> , 2015 , 136, E720-30	7.5	16
45	Dietary intake of acrylamide and esophageal cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort. <i>Cancer Causes and Control</i> , 2014 , 25, 639-46	2.8	16
44	The association between circulating 25-hydroxyvitamin D metabolites and type 2 diabetes in European populations: A meta-analysis and Mendelian randomisation analysis. <i>PLoS Medicine</i> , 2020 , 17, e1003394	11.6	15
43	Dietary and lifestyle determinants of acrylamide and glycidamide hemoglobin adducts in non-smoking postmenopausal women from the EPIC cohort. <i>European Journal of Nutrition</i> , 2017 , 56, 1157-1168	5.2	14
42	Interplay between genetic predisposition, macronutrient intake and type 2 diabetes incidence: analysis within EPIC-InterAct across eight European countries. <i>Diabetologia</i> , 2018 , 61, 1325-1332	10.3	14
41	Evaluation of a Modified Italian European Prospective Investigation into Cancer and Nutrition Food Frequency Questionnaire for Individuals with Celiac Disease. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2016 , 116, 1810-1816	3.9	14
40	Urinary estrogen metabolites and prostate cancer: a case-control study and meta-analysis. <i>Journal of Experimental and Clinical Cancer Research</i> , 2009 , 28, 135	12.8	14
39	Coffee and tea consumption and risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , 2019 , 144, 240-250	7.5	13
38	DNA methylation, colon cancer and Mediterranean diet: results from the EPIC-Italy cohort. <i>Epigenetics</i> , 2019 , 14, 977-988	5.7	12
37	Epigenome-wide association study for lifetime estrogen exposure identifies an epigenetic signature associated with breast cancer risk. <i>Clinical Epigenetics</i> , 2019 , 11, 66	7.7	12
36	Dietary vitamin D intake and risk of type 2 diabetes in the European Prospective Investigation into Cancer and Nutrition: the EPIC-InterAct study. <i>European Journal of Clinical Nutrition</i> , 2014 , 68, 196-202	5.2	12
35	Plasma fetuin-A concentration, genetic variation in the AHSR gene and risk of colorectal cancer. <i>International Journal of Cancer</i> , 2015 , 137, 911-20	7.5	12
34	The association between dietary energy density and type 2 diabetes in Europe: results from the EPIC-InterAct Study. <i>PLoS ONE</i> , 2013 , 8, e59947	3.7	12
33	HbA1c measured in stored erythrocytes is positively linearly associated with mortality in individuals with diabetes mellitus. <i>PLoS ONE</i> , 2012 , 7, e38877	3.7	11

32	Consumption of Fish Is Not Associated with Risk of Differentiated Thyroid Carcinoma in the European Prospective Investigation into Cancer and Nutrition (EPIC) Study. <i>Journal of Nutrition</i> , 2017 , 147, 1366-1373	4.1	10
31	Glycemic index, glycemic load, and risk of coronary heart disease: a pan-European cohort study. <i>American Journal of Clinical Nutrition</i> , 2020 , 112, 631-643	7	10
30	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. <i>Diabetes Care</i> , 2020 , 43, 2660-2667	14.6	10
29	A novel approach to breast cancer prevention: reducing excessive ovarian androgen production in elderly women. <i>Breast Cancer Research and Treatment</i> , 2016 , 158, 553-61	4.4	8
28	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. <i>Nutrients</i> , 2019 , 12,	6.7	8
27	Citrus intake and risk of skin cancer in the European Prospective Investigation into Cancer and Nutrition cohort (EPIC). <i>European Journal of Epidemiology</i> , 2020 , 35, 1057-1067	12.1	8
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4	Socioeconomic Effect of Education on Pancreatic Cancer Risk in Western Europe: An Update on the EPIC Cohorts Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019 , 28, 1089-1092	4	3
3	Faecal miRNA profiles associated with age, sex, BMI, and lifestyle habits in healthy individuals. <i>Scientific Reports</i> , 2021 , 11, 20645	4.9	3
2	Dietary inflammatory index score, glucose control and cardiovascular risk factors profile in people with type 2 diabetes. <i>International Journal of Food Sciences and Nutrition</i> , 2021 , 72, 529-536	3.7	2
1	HIGH-RISK SUBTYPES OF CHRONIC LYMPHOCYTIC LEUKEMIA ARE DETECTABLE AS EARLY AS 16 YEARS PRIOR TO DIAGNOSIS. <i>Blood</i> , 2021 ,	2.2	1