Carlotta Sacerdote

List of Publications by Year
in descending order

241 papers	18,718 citations	18436 62 h-index	15218 126 g-index
246 all docs	246 docs citations	246 times ranked	30084 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 599â€˜912 current drinkers in 83 prospective studies. Lancet, The, 2018, 391, 1513-1523.	6.3	858
4	Socioeconomic status and the 25â€˜Ã—â€˜25 risk factors as determinants of premature mortality: a multicohort study and meta-analysis of 1Â·7 million men and women. Lancet, The, 2017, 389, 1229-1237.	6.3	825
5	Type I and II Endometrial Cancers: Have They Different Risk Factors?. Journal of Clinical Oncology, 2013, 31, 2607-2618.	0.8	613
6	SCORE2 risk prediction algorithms: new models to estimate 10-year risk of cardiovascular disease in Europe. European Heart Journal, 2021, 42, 2439-2454.	1.0	491
7	Long term exposure to ambient air pollution and incidence of acute coronary events: prospective cohort study and meta-analysis in 11 European cohorts from the ESCAPE Project. BMJ, The, 2014, 348, f7412-f7412.	3.0	481
8	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
9	Differences in the prospective association between individual plasma phospholipid saturated fatty acids and incident type 2 diabetes: the EPIC-InterAct case-cohort study. Lancet Diabetes and Endocrinology,the, 2014, 2, 810-818.	5.5	431
10	Association Between Low-Density Lipoprotein Cholesterolâ€"Lowering Genetic Variants and Risk of Type 2 Diabetes. JAMA - Journal of the American Medical Association, 2016, 316, 1383.	3.8	310
11	The EPIC nutrient database project (ENDB): a first attempt to standardize nutrient databases across the 10 European countries participating in the EPIC study. European Journal of Clinical Nutrition, 2007, 61, 1037-1056.	1.3	309
12	PCSK9 genetic variants and risk of type 2 diabetes: a mendelian randomisation study. Lancet Diabetes and Endocrinology,the, 2017, 5, 97-105.	5.5	298
13	Long-Term Exposure to Ambient Air Pollution and Incidence of Cerebrovascular Events: Results from 11 European Cohorts within the ESCAPE Project. Environmental Health Perspectives, 2014, 122, 919-925.	2.8	285
14	Dynamics of smoking-induced genome-wide methylation changes with time since smoking cessation. Human Molecular Genetics, 2015, 24, 2349-2359.	1.4	261
15	Dietary fibre and incidence of type 2 diabetes in eight European countries: the EPIC-InterAct Study and a meta-analysis of prospective studies. Diabetologia, 2015, 58, 1394-1408.	2.9	237
16	Consumption of sweet beverages and type 2 diabetes incidence in European adults: results from EPIC-InterAct. Diabetologia, 2013, 56, 1520-1530.	2.9	212
17	Use of dietary supplements in the European Prospective Investigation into Cancer and Nutrition calibration study. European Journal of Clinical Nutrition, 2009, 63, S226-S238.	1.3	204
18	Social adversity and epigenetic aging: a multi-cohort study on socioeconomic differences in peripheral blood DNA methylation. Scientific Reports, 2017, 7, 16266.	1.6	181

#	ARTICLE	IF	CITATIONS
19	Gene-Lifestyle Interaction and Type 2 Diabetes: The EPIC InterAct Case-Cohort Study. PLoS Medicine, 2014, 11, e1001647.	3.9	180
20	Identification of nine new susceptibility loci for endometrial cancer. Nature Communications, 2018, 9, 3166.	5.8	178
21	Mediterranean Diet and Type 2 Diabetes Risk in the European Prospective Investigation Into Cancer and Nutrition (EPIC) Study. Diabetes Care, 2011, 34, 1913-1918.	4.3	176
22	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
23	Oral contraceptive use and reproductive factors and risk of ovarian cancer in the European Prospective Investigation into Cancer and Nutrition. British Journal of Cancer, 2011, 105, 1436-1442.	2.9	160
24	A metabolomic study of biomarkers of meat and fish intake ,. American Journal of Clinical Nutrition, 2017, 105, 600-608.	2.2	156
25	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
26	Associations between Potentially Modifiable Risk Factors and Alzheimer Disease: A Mendelian Randomization Study. PLoS Medicine, 2015, 12, e1001841.	3.9	153
27	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
28	Association of Plasma Phospholipid n-3 and n-6 Polyunsaturated Fatty Acids with Type 2 Diabetes: The EPIC-InterAct Case-Cohort Study. PLoS Medicine, 2016, 13, e1002094.	3.9	150
29	Serum B Vitamin Levels and Risk of Lung Cancer. JAMA - Journal of the American Medical Association, 2010, 303, 2377.	3.8	147
30	Obesity, inflammatory markers, and endometrial cancer risk: a prospective case–control study. Endocrine-Related Cancer, 2010, 17, 1007-1019.	1.6	143
31	Metformin Does Not Affect Cancer Risk: A Cohort Study in the U.K. Clinical Practice Research Datalink Analyzed Like an Intention-to-Treat Trial. Diabetes Care, 2014, 37, 2522-2532.	4.3	143
32	Dietary Protein Intake and Incidence of Type 2 Diabetes in Europe: The EPIC-InterAct Case-Cohort Study. Diabetes Care, 2014, 37, 1854-1862.	4.3	141
33	A Priori–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
34	Socioeconomic position, lifestyle habits and biomarkers of epigenetic aging: a multi-cohort analysis. Aging, 2019, 11, 2045-2070.	1.4	137
35	Performance in Omics Analyses of Blood Samples in Long-Term Storage: Opportunities for the Exploitation of Existing Biobanks in Environmental Health Research. Environmental Health Perspectives, 2013, 121, 480-487.	2.8	132
36	Lower educational level is a predictor of incident type 2 diabetes in European countries: The EPIC-InterAct study. International Journal of Epidemiology, 2012, 41, 1162-1173.	0.9	127

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37	Long-term exposure to elemental constituents of particulate matter and cardiovascular mortality in 19 European cohorts: Results from the ESCAPE and TRANSPHORM projects. Environment International, 2014, 66, 97-106.	4.8	127
38	Life-course socioeconomic status and DNA methylation of genes regulating inflammation. International Journal of Epidemiology, 2015, 44, 1320-1330.	0.9	126
39	A Molecular Epidemiology Project on Diet and Cancer: The Epic-Italy Prospective Study. Design and Baseline Characteristics of Participants. Tumori, 2003, 89, 586-593.	0.6	120
40	Hormonal, Metabolic, and Inflammatory Profiles and Endometrial Cancer Risk Within the EPIC Cohortâ€"A Factor Analysis. American Journal of Epidemiology, 2013, 177, 787-799.	1.6	119
41	Menopausal Hormone Therapy and Risk of Endometrial Carcinoma Among Postmenopausal Women in the European Prospective Investigation into Cancer and Nutrition. American Journal of Epidemiology, 2010, 172, 1394-1403.	1.6	117
42	Reproductive Factors and Exogenous Hormone Use in Relation to Risk of Glioma and Meningioma in a Large European Cohort Study. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 2562-2569.	1.1	113
43	DNA methylation and exposure to ambient air pollution in two prospective cohorts. Environment International, 2017, 108, 127-136.	4.8	110
44	Postmenopausal Serum Sex Steroids and Risk of Hormone Receptorâ€"Positive and -Negative Breast Cancer: a Nested Caseâ€"Control Study. Cancer Prevention Research, 2011, 4, 1626-1635.	0.7	108
45	Reliability of Serum Metabolites over a Two-Year Period: A Targeted Metabolomic Approach in Fasting and Non-Fasting Samples from EPIC. PLoS ONE, 2015, 10, e0135437.	1.1	107
46	Metabolic syndrome, plasma lipid, lipoprotein and glucose levels, and endometrial cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). Endocrine-Related Cancer, 2007, 14, 755-767.	1.6	104
47	Helicobacter pylori infection assessed by ELISA and by immunoblot and noncardia gastric cancer risk in a prospective study: the Eurgast-EPIC project. Annals of Oncology, 2012, 23, 1320-1324.	0.6	102
48	The Influence of Hormonal Factors on the Risk of Developing Cervical Cancer and Pre-Cancer: Results from the EPIC Cohort. PLoS ONE, 2016, 11, e0147029.	1.1	102
49	A genomic approach to therapeutic target validation identifies a glucose-lowering <i>GLP1R</i> variant protective for coronary heart disease. Science Translational Medicine, 2016, 8, 341ra76.	5.8	100
50	A Mendelian Randomization Study of Circulating Uric Acid and Type 2 Diabetes. Diabetes, 2015, 64, 3028-3036.	0.3	98
51	Epigenome-wide association study reveals decreased average methylation levels years before breast cancer diagnosis. Clinical Epigenetics, 2015, 7, 67.	1.8	95
52	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. European Journal of Epidemiology, 2007, 22, 129-141.	2.5	91
53	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
54	Oxidative stress and inflammation mediate the effect of air pollution on cardioâ€•and cerebrovascular disease: A prospective study in nonsmokers. Environmental and Molecular Mutagenesis, 2018, 59, 234-246.	0.9	88

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55	Lifetime alcohol use and overall and cause-specific mortality in the European Prospective Investigation into Cancer and nutrition (EPIC) study. BMJ Open, 2014, 4, e005245-e005245.	0.8	81
56	Anthropometric characteristics and non-Hodgkin's lymphoma and multiple myeloma risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). Haematologica, 2008, 93, 1666-1677.	1.7	78
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	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
59	Risk of second primary malignancies in women with breast cancer: Results from the European prospective investigation into cancer and nutrition (EPIC). International Journal of Cancer, 2015, 137, 940-948.	2.3	70
60	Prediagnostic selenium status and hepatobiliary cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort. American Journal of Clinical Nutrition, 2016, 104, 406-414.	2.2	70
61	Exploring causality of the association between smoking and Parkinson's disease. International Journal of Epidemiology, 2019, 48, 912-925.	0.9	70
62	Multi-cohort study identifies social determinants of systemic inflammation over the life course. Nature Communications, 2019, 10, 773.	5.8	70
63	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
64	Long-term Exposure to Particulate Matter Constituents and the Incidence of Coronary Events in 11 European Cohorts. Epidemiology, 2015, 26, 565-574.	1.2	68
65	Combined effects of smoking and HPV16 in oropharyngeal cancer. International Journal of Epidemiology, 2016, 45, 752-761.	0.9	67
66	Tall height and obesity are associated with an increased risk of aggressive prostate cancer: results from the EPIC cohort study. BMC Medicine, 2017, 15, 115.	2.3	66
67	Association of Multiple Biomarkers of Iron Metabolism and Type 2 Diabetes: The EPIC-InterAct Study. Diabetes Care, 2016, 39, 572-581.	4.3	65
68	A molecular epidemiology project on diet and cancer: the EPIC-Italy Prospective Study. Design and baseline characteristics of participants. Tumori, 2003, 89, 586-93.	0.6	65
69	Alcohol consumption and risk of type 2 diabetes in European men and women: influence of beverage type and body sizeThe EPIC–InterAct study. Journal of Internal Medicine, 2012, 272, 358-370.	2.7	64
70	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. PLoS Medicine, 2018, 15, e1002651.	3.9	63
71	microRNA profiles in urine by next-generation sequencing can stratify bladder cancer subtypes. Oncotarget, 2018, 9, 20658-20669.	0.8	63
72	Gene-specific DNA methylation profiles and LINE-1 hypomethylation are associated with myocardial infarction risk. Clinical Epigenetics, 2015, 7, 133.	1.8	61

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73	A combination of plasma phospholipid fatty acids and its association with incidence of type 2 diabetes: The EPIC-InterAct case-cohort study. PLoS Medicine, 2017, 14, e1002409.	3.9	61
74	Tea Consumption and Incidence of Type 2 Diabetes in Europe: The EPIC-InterAct Case-Cohort Study. PLoS ONE, 2012, 7, e36910.	1.1	59
75	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
76	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
77	Dietary intake of different types and characteristics of processed meat which might be associated with cancer risk â€" results from the 24-hour diet recalls in the European Prospective Investigation into Cancer and Nutrition (EPIC). Public Health Nutrition, 2006, 9, 449-464.	1.1	56
78	Particulate matter air pollution components and incidence of cancers of the stomach and the upper aerodigestive tract in the European Study of Cohorts of Air Pollution Effects (ESCAPE). Environment International, 2018, 120, 163-171.	4.8	56
79	Metabolic Syndrome and Breast Cancer Risk: A Case-Cohort Study Nested in a Multicentre Italian Cohort. PLoS ONE, 2015, 10, e0128891.	1.1	55
80	Detection of multiple mutations in urinary exfoliated cells from male bladder cancer patients at diagnosis and during follow-up. Oncotarget, 2016, 7, 67435-67448.	0.8	55
81	Dietary glycemic index and glycemic load and risk of colorectal cancer: results from the <scp>EPIC</scp>â€'Italy study. International Journal of Cancer, 2015, 136, 2923-2931.	2.3	54
82	Association between nutritional profiles of foods underlying Nutri-Score front-of-pack labels and mortality: EPIC cohort study in 10 European countries. BMJ, The, 2020, 370, m3173.	3.0	54
83	Dietary Carbohydrates, Glycemic Index, Glycemic Load, and Endometrial Cancer Risk within the European Prospective Investigation into Cancer and Nutrition Cohort. American Journal of Epidemiology, 2007, 166, 912-923.	1.6	53
84	Reproductive factors and risk of mortality in the European Prospective Investigation into Cancer and Nutrition; a cohort study. BMC Medicine, 2015, 13, 252.	2.3	53
85	Reproductive and hormoneâ€'related risk factors for epithelial ovarian cancer by histologic pathways, invasiveness and histologic subtypes: Results from the EPIC cohort. International Journal of Cancer, 2015, 137, 1196-1208.	2.3	53
86	Dysgeusia and health-related quality of life of cancer patients receiving chemotherapy: A cross-sectional study. European Journal of Cancer Care, 2017, 26, e12633.	0.7	52
87	Breastfeeding and Endometrial Cancer Risk. Obstetrics and Gynecology, 2017, 129, 1059-1067.	1.2	52
88	Inflammatory Markers and Risk of Epithelial Ovarian Cancer by Tumor Subtypes: The EPIC Cohort. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 951-961.	1.1	51
89	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
90	Physical activity and risk of Amyotrophic Lateral Sclerosis in a prospective cohort study. European Journal of Epidemiology, 2016, 31, 255-266.	2.5	49

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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	A life course approach to explore the biological embedding of socioeconomic position and social mobility through circulating inflammatory markers. Scientific Reports, 2016, 6, 25170.	1.6	47
93	High erythrocyte levels of the n-6 polyunsaturated fatty acid linoleic acid are associated with lower risk of subsequent rheumatoid arthritis in a southern European nested case–control study. Annals of the Rheumatic Diseases, 2018, 77, 981-987.	0.5	47
94	Genome-wide association study yields variants at 20p12.2 that associate with urinary bladder cancer. Human Molecular Genetics, 2014, 23, 5545-5557.	1.4	46
95	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
96	Coffee and tea consumption and risk of pre- and postmenopausal breast cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort study. Breast Cancer Research, 2015, 17, 15.	2.2	45
97	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
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	Epigenome-wide association study of adiposity and future risk of obesity-related diseases. International Journal of Obesity, 2018, 42, 2022-2035.	1.6	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	Lifetime and baseline alcohol intakes and risk of pancreatic cancer in the European Prospective Investigation into Cancer and Nutrition study. International Journal of Cancer, 2018, 143, 801-812.	2.3	42
103	Healthy lifestyle and the risk of pancreatic cancer in the EPIC study. European Journal of Epidemiology, 2020, 35, 975-986.	2.5	42
104	Infertility and incident endometrial cancer risk: a pooled analysis from the epidemiology of endometrial cancer consortium (E2C2). British Journal of Cancer, 2015, 112, 925-933.	2.9	41
105	Biological marks of early-life socioeconomic experience is detected in the adult inflammatory transcriptome. Scientific Reports, 2016, 6, 38705.	1.6	41
106	Prediagnostic transcriptomic markers of Chronic lymphocytic leukemia reveal perturbations 10 years before diagnosis. Annals of Oncology, 2014, 25, 1065-1072.	0.6	40
107	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
108	Identification of a novel susceptibility locus at 13q34 and refinement of the 20p12.2 region as a multi-signal locus associated with bladder cancer risk in individuals of European ancestry. Human Molecular Genetics, 2016, 25, 1203-1214.	1.4	38

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109	The PanCareSurFup cohort of 83,333 five-year survivors of childhood cancer: a cohort from 12 European countries. European Journal of Epidemiology, 2018, 33, 335-349.	2.5	38
110	Dietary intake of the water-soluble vitamins B1, B2, B6, B12 and C in 10 countries in the European Prospective Investigation into Cancer and Nutrition. European Journal of Clinical Nutrition, 2009, 63, S122-S149.	1.3	37
111	Smoking, Porphyromonas gingivalis and the immune response to citrullinated autoantigens before the clinical onset of rheumatoid arthritis in a Southern European nested case–control study. BMC Musculoskeletal Disorders, 2015, 16, 331.	0.8	37
112	Endogenous androgens and risk of epithelial invasive ovarian cancer by tumor characteristics in the European Prospective Investigation into Cancer and Nutrition. International Journal of Cancer, 2015, 136, 399-410.	2.3	36
113	Differentially methylated microRNAs in prediagnostic samples of subjects who developed breast cancer in the European Prospective Investigation into Nutrition and Cancer (EPIC-Italy) cohort. Carcinogenesis, 2015, 36, 1144-1153.	1.3	36
114	Increased micronucleus frequency in peripheral blood lymphocytes predicts the risk of bladder cancer. British Journal of Cancer, 2017, 116, 202-210.	2.9	36
115	Risk of Soft-Tissue Sarcoma Among 69 460 Five-Year Survivors of Childhood Cancer in Europe. Journal of the National Cancer Institute, 2018, 110, 649-660.	3.0	36
116	Late mortality and causes of death among 5-year survivors of childhood cancer diagnosed in the period 1960–1999 and registered in the Italian Off-Therapy Registry. European Journal of Cancer, 2019, 110, 86-97.	1.3	36
117	Alcohol and lung cancer risk among never smokers: A pooled analysis from the international lung cancer consortium and the SYNERGY study. International Journal of Cancer, 2017, 140, 1976-1984.	2.3	35
118	Mendelian randomization analyses suggest a role for cholesterol in the development of endometrial cancer. International Journal of Cancer, 2021, 148, 307-319.	2.3	35
119	Fruit and vegetable intake and prostate cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). International Journal of Cancer, 2017, 141, 287-297.	2.3	34
120	Use of Antidepressants and Risk of Incident Stroke: A Systematic Review and Meta-Analysis. Neuroepidemiology, 2019, 53, 142-151.	1.1	34
121	A prospective evaluation of plasma polyphenol levels and colon cancer risk. International Journal of Cancer, 2018, 143, 1620-1631.	2.3	33
122	Small Non-Coding RNA Profiling in Plasma Extracellular Vesicles of Bladder Cancer Patients by Next-Generation Sequencing: Expression Levels of miR-126-3p and piR-5936 Increase with Higher Histologic Grades. Cancers, 2020, 12, 1507.	1.7	33
123	Rare coding variants and X-linked loci associated with age at menarche. Nature Communications, 2015, 6, 7756.	5.8	32
124	Diet and endometrial cancer: a focus on the role of fruit and vegetable intake, Mediterranean diet and dietary inflammatory index in the endometrial cancer risk. BMC Cancer, 2017, 17, 757.	1.1	32
125	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
126	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

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127	The PanCareSurFup consortium: research and guidelines to improve lives for survivors of childhood cancer. European Journal of Cancer, 2018, 103, 238-248.	1.3	30
128	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
129	Dairy Product Intake and Risk of Type 2 Diabetes in EPIC-InterAct: A Mendelian Randomization Study. Diabetes Care, 2019, 42, 568-575.	4.3	29
130	Reducing socio-economic inequalities in all-cause mortality: a counterfactual mediation approach. International Journal of Epidemiology, 2020, 49, 497-510.	0.9	29
131	Dietary intake and plasma phospholipid concentrations of saturated, monounsaturated and <i>trans</i> fatty acids and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort. International Journal of Cancer, 2021, 149, 865-882.	2.3	29
132	Endometrial cancer risk prediction including serum-based biomarkers: results from the EPIC cohort. International Journal of Cancer, 2017, 140, 1317-1323.	2.3	28
133	Epidemiological dimensions of the association between type 2 diabetes and cancer: A review of observational studies. Diabetes Research and Clinical Practice, 2018, 143, 369-377.	1.1	28
134	Polymorphisms in the<i>XRCC1</i>gene modify survival of bladder cancer patients treated with chemotherapy. International Journal of Cancer, 2013, 133, 2004-2009.	2.3	27
135	Acrylamide and Glycidamide Hemoglobin Adducts and Epithelial Ovarian Cancer: A Nested Caseâ€"Control Study in Nonsmoking Postmenopausal Women from the EPIC Cohort. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 127-134.	1.1	27
136	Mediterranean diet and risk of pancreatic cancer in the European Prospective Investigation into Cancer and Nutrition cohort. British Journal of Cancer, 2017, 116, 811-820.	2.9	27
137	Cancer incidence rates and trends among children and adolescents in Piedmont, 1967â€"2011. PLoS ONE, 2017, 12, e0181805.	1.1	27
138	Circulating plasma phospholipid fatty acids and risk of pancreatic cancer in a large European cohort. International Journal of Cancer, 2018, 143, 2437-2448.	2.3	27
139	A Metabolomic Study of Biomarkers of Habitual Coffee Intake in Four European Countries. Molecular Nutrition and Food Research, 2019, 63, e1900659.	1.5	27
140	Meat Intake Is Associated with a Higher Risk of Ulcerative Colitis in a Large European Prospective Cohort StudyÃ¸. Journal of Crohn's and Colitis, 2022, 16, 1187-1196.	0.6	27
141	Main nutrient patterns and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition study. British Journal of Cancer, 2016, 115, 1430-1440.	2.9	26
142	Serologic markers of <i>Chlamydia trachomatis</i> and other sexually transmitted infections and subsequent ovarian cancer risk: Results from the <scp>EPIC</scp> cohort. International Journal of Cancer, 2020, 147, 2042-2052.	2.3	26
143	Relationship between Plasma Fatty Acid Composition and Diet over Previous Years in the Italian Centers of the European Prospective Investigation into Cancer and Nutrition (EPIC). Tumori, 2003, 89, 624-635.	0.6	25
144	Dietary intake of acrylamide and endometrial cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort. British Journal of Cancer, 2014, 111, 987-997.	2.9	25

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145	Prospective evaluation of antibody response to *Streptococcus gallolyticus* and risk of colorectal cancer. International Journal of Cancer, 2018, 143, 245-252.	2.3	25
146	Association of Plasma Vitamin D Metabolites With Incident Type 2 Diabetes: EPIC-InterAct Case-Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 1293-1303.	1.8	25
147	Serum levels of *hsa‑miR‑16‑5p*, *hsa‑miR‑29a‑3p*, *hsa‑miR‑150‑5p*, *hsa‑miR‑155‑5p* and *hsa‑miR‑223‑3p* and subsequent risk of chronic lymphocytic leukemia in the EPIC study. International Journal of Cancer, 2020, 147, 1315-1324.	2.3	25
148	Ovarian cancer early detection by circulating CA 125 in the context of anti‑CA 125 autoantibody levels: Results from the EPIC cohort. International Journal of Cancer, 2018, 142, 1355-1360.	2.3	24
149	Compliance with clinical practice guidelines for breast cancer treatment: a population-based study of quality-of-care indicators in Italy. BMC Health Services Research, 2013, 13, 28.	0.9	23
150	Soluble B‑cell activation marker of sCD27 and sCD30 and future risk of B‑cell lymphomas: A nested case‑control study and meta‑analyses. International Journal of Cancer, 2016, 138, 2357-2367.	2.3	23
151	Variants in autophagy‑related genes and clinical characteristics in melanoma: a population‑based study. Cancer Medicine, 2016, 5, 3336-3345.	1.3	23
152	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
153	Weight change in middle adulthood and risk of cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. International Journal of Cancer, 2021, 148, 1637-1651.	2.3	23
154	Seasonality Modifies Methylation Profiles in Healthy People. PLoS ONE, 2014, 9, e106846.	1.1	22
155	The association of substituting carbohydrates with total fat and different types of fatty acids with mortality and weight change among diabetes patients. Clinical Nutrition, 2016, 35, 1096-1102.	2.3	21
156	Up to one-third of breast cancer cases in post-menopausal Mediterranean women might be avoided by modifying lifestyle habits: the EPIC Italy study. Breast Cancer Research and Treatment, 2017, 161, 311-320.	1.1	21
157	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
158	An estimate of the number of people in Italy living after a childhood cancer. International Journal of Cancer, 2017, 140, 2444-2450.	2.3	20
159	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
160	Prospective Identification of Elevated Circulating CDCP1 in Patients Years before Onset of Lung Cancer. Cancer Research, 2021, 81, 3738-3748.	0.4	20
161	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
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