Paolo Vineis

List of Publications by Year
in descending order

945 papers	75,555 citations	466 130 h-index	1284 225 g-index
1049 all docs	1049 docs citations	1049 times ranked	75469 citing authors

#	Article	IF	Citations
1	General and Abdominal Adiposity and Risk of Death in Europe. New England Journal of Medicine, 2008, 359, 2105-2120.	27.0	1,746
2	European Prospective Investigation into Cancer and Nutrition (EPIC): study populations and data collection. Public Health Nutrition, 2002, 5, 1113-1124.	2.2	1,539
3	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.	10.7	1,225
4	A susceptibility locus for lung cancer maps to nicotinic acetylcholine receptor subunit genes on 15q25. Nature, 2008, 452, 633-637.	27.8	1,169
5	Genome-wide association study identifies eight loci associated with blood pressure. Nature Genetics, 2009, 41, 666-676.	21.4	1,104
6	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.	13.7	1,077
7	Dietary fibre in food and protection against colorectal cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC): an observational study. Lancet, The, 2003, 361, 1496-1501.	13.7	988
8	Mutational signatures associated with tobacco smoking in human cancer. Science, 2016, 354, 618-622.	12.6	842
9	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.	13.7	825
10	Epigenome-wide association study of body mass index, and the adverse outcomes of adiposity. Nature, 2017, 541, 81-86.	27.8	743
11	Outdoor Particulate Matter Exposure and Lung Cancer: A Systematic Review and Meta-Analysis. Environmental Health Perspectives, 2014, 122, 906-911.	6.0	722
12	Meat, Fish, and Colorectal Cancer Risk: The European Prospective Investigation into Cancer and Nutrition. Journal of the National Cancer Institute, 2005, 97, 906-916.	6.3	716
13	Epigenetic Signatures of Cigarette Smoking. Circulation: Cardiovascular Genetics, 2016, 9, 436-447.	5.1	678
14	Prediction of acute myeloid leukaemia risk in healthy individuals. Nature, 2018, 559, 400-404.	27.8	617
15	Modified Mediterranean diet and survival: EPIC-elderly prospective cohort study. BMJ: British Medical Journal, 2005, 330, 991.	2.3	614
16	Tobacco and Cancer: Recent Epidemiological Evidence. Journal of the National Cancer Institute, 2004, 96, 99-106.	6.3	594
17	Sequence variants at the TERT-CLPTM1L locus associate with many cancer types. Nature Genetics, 2009, 41, 221-227.	21.4	572
18	Lung cancer susceptibility locus at 5p15.33. Nature Genetics, 2008, 40, 1404-1406.	21.4	514

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19	Autoimmune disorders and risk of non-Hodgkin lymphoma subtypes: a pooled analysis within the InterLymph Consortium. Blood, 2008, 111, 4029-4038.	1.4	508
20	Assessment of cumulative evidence on genetic associations: interim guidelines. International Journal of Epidemiology, 2008, 37, 120-132.	1.9	506
21	A multi-stage genome-wide association study of bladder cancer identifies multiple susceptibility loci. Nature Genetics, 2010, 42, 978-984.	21.4	493
22	Body Size and Risk of Colon and Rectal Cancer in the European Prospective Investigation Into Cancer and Nutrition (EPIC). Journal of the National Cancer Institute, 2006, 98, 920-931.	6.3	485
23	Global cancer patterns: causes and prevention. Lancet, The, 2014, 383, 549-557.	13.7	482
24	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.	6.0	481
25	Markers of DNA Repair and Susceptibility to Cancer in Humans: an Epidemiologic Review. Journal of the National Cancer Institute, 2000, 92, 874-897.	6.3	465
26	Strategic roadmap for an early diagnosis of Alzheimer's disease based on biomarkers. Lancet Neurology, The, 2017, 16, 661-676.	10.2	464
27	Postmenopausal serum androgens, oestrogens and breast cancer risk: the European prospective investigation into cancer and nutrition. Endocrine-Related Cancer, 2005, 12, 1071-1082.	3.1	435
28	XRCC1, XRCC3, XPD gene polymorphisms, smoking and 32P-DNA adducts in a sample of healthy subjects. Carcinogenesis, 2001, 22, 1437-1445.	2.8	421
29	Determination of CYP1A2 and NAT2 phenotypes in human populations by analysis of caffeine urinary metabolites. Pharmacogenetics and Genomics, 1992, 2, 116-127.	5.7	411
30	Relative validity and reproducibility of a food frequency dietary questionnaire for use in the Italian EPIC centres. International Journal of Epidemiology, 1997, 26, 152S-160.	1.9	401
31	Epigenome-wide association of DNA methylation markers in peripheral blood from Indian Asians and Europeans with incident type 2 diabetes: a nested case-control study. Lancet Diabetes and Endocrinology,the, 2015, 3, 526-534.	11.4	396
32	Serum Sex Steroids in Premenopausal Women and Breast Cancer Risk Within the European Prospective Investigation into Cancer and Nutrition (EPIC). Journal of the National Cancer Institute, 2005, 97, 755-765.	6.3	391
33	Circulating free DNA in plasma or serum as biomarker of carcinogenesis: Practical aspects and biological significance. Mutation Research - Reviews in Mutation Research, 2007, 635, 105-117.	5.5	388
34	Sequence variant on 8q24 confers susceptibility to urinary bladder cancer. Nature Genetics, 2008, 40, 1307-1312.	21.4	377
35	Epigenome-wide association study in the European Prospective Investigation into Cancer and Nutrition (EPIC-Turin) identifies novel genetic loci associated with smoking. Human Molecular Genetics, 2013, 22, 843-851.	2.9	372
36	Rare variants of large effect in BRCA2 and CHEK2 affect risk of lung cancer. Nature Genetics, 2014, 46, 736-741.	21.4	360

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37	Fruit and Vegetable Intake and Overall Cancer Risk in the European Prospective Investigation Into Cancer and Nutrition (EPIC). Journal of the National Cancer Institute, 2010, 102, 529-537.	6.3	357
38	Plasma antibodies to oral bacteria and risk of pancreatic cancer in a large European prospective cohort study. Gut, 2013, 62, 1764-1770.	12.1	330
39	Genetic variation in the prostate stem cell antigen gene PSCA confers susceptibility to urinary bladder cancer. Nature Genetics, 2009, 41, 991-995.	21.4	321
40	Cigarette smoking and bladder cancer in men: A pooled analysis of 11 case-control studies. International Journal of Cancer, 2000, 86, 289-294.	5.1	309
41	Trans-ancestry genome-wide association study identifies 12 genetic loci influencing blood pressure and implicates a role for DNA methylation. Nature Genetics, 2015, 47, 1282-1293.	21.4	294
42	The Lancet Countdown: tracking progress on health and climate change. Lancet, The, 2017, 389, 1151-1164.	13.7	292
43	Is concordance with World Cancer Research Fund/American Institute for Cancer Research guidelines for cancer prevention related to subsequent risk of cancer? Results from the EPIC study. American Journal of Clinical Nutrition, 2012, 96, 150-163.	4.7	285
44	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.	6.0	285
45	Physical activity and all-cause mortality across levels of overall and abdominal adiposity in European men and women: the European Prospective Investigation into Cancer and Nutrition Study (EPIC). American Journal of Clinical Nutrition, 2015, 101, 613-621.	4.7	284
46	Sex hormones and risk of breast cancer in premenopausal women: a collaborative reanalysis of individual participant data from seven prospective studies. Lancet Oncology, The, 2013, 14, 1009-1019.	10.7	283
47	The Blood Exposome and Its Role in Discovering Causes of Disease. Environmental Health Perspectives, 2014, 122, 769-774.	6.0	283
48	Evaluation of Human Papillomavirus Antibodies and Risk of Subsequent Head and Neck Cancer. Journal of Clinical Oncology, 2013, 31, 2708-2715.	1.6	280
49	The contribution of health behaviors to socioeconomic inequalities in health: A systematic review. Preventive Medicine, 2018, 113, 15-31.	3.4	271
50	DNA repair gene polymorphisms, bulky DNA adducts in white blood cells and bladder cancer in a case-control study. International Journal of Cancer, 2001, 92, 562-567.	5.1	267
51	Etiologic Heterogeneity Among Non-Hodgkin Lymphoma Subtypes: The InterLymph Non-Hodgkin Lymphoma Subtypes Project. Journal of the National Cancer Institute Monographs, 2014, 2014, 130-144.	2.1	265
52	Dynamics of smoking-induced genome-wide methylation changes with time since smoking cessation. Human Molecular Genetics, 2015, 24, 2349-2359.	2.9	261
53	Genome-wide association and genetic functional studies identify *autism susceptibility candidate 2* gene (*AUTS2*) in the regulation of alcohol consumption. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 7119-7124.	7.1	258
54	Genetically based N-acetyltransferase metabolic polymorphism and low-level environmental exposure to carcinogens. Nature, 1994, 369, 154-156.	27.8	256

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55	Aromatic amines and cancer. Cancer Causes and Control, 1997, 8, 346-355.	1.8	252
56	Fruit, vegetables, and colorectal cancer risk: the European Prospective Investigation into Cancer and Nutrition. American Journal of Clinical Nutrition, 2009, 89, 1441-1452.	4.7	251
57	Air pollution and cancer: biomarker studies in human populations â€. Carcinogenesis, 2005, 26, 1846-1855.	2.8	249
58	Five ways to ensure that models serve society: a manifesto. Nature, 2020, 582, 482-484.	27.8	249
59	Mediterranean dietary pattern and cancer risk in the EPIC cohort. British Journal of Cancer, 2011, 104, 1493-1499.	6.4	248
60	A road map for efficient and reliable human genome epidemiology. Nature Genetics, 2006, 38, 3-5.	21.4	244
61	Drinking Water Salinity and Maternal Health in Coastal Bangladesh: Implications of Climate Change. Environmental Health Perspectives, 2011, 119, 1328-1332.	6.0	234
62	Environmental tobacco smoke and risk of respiratory cancer and chronic obstructive pulmonary disease in former smokers and never smokers in the EPIC prospective study. BMJ: British Medical Journal, 2005, 330, 277.	2.3	229
63	Lifetime and baseline alcohol intake and risk of colon and rectal cancers in the European prospective investigation into cancer and nutrition (EPIC). International Journal of Cancer, 2007, 121, 2065-2072.	5.1	229
64	Consumption of Vegetables and Fruits and Risk of Breast Cancer. JAMA - Journal of the American Medical Association, 2005, 293, 183.	7.4	227
65	DNA repair polymorphisms and cancer risk in non-smokers in a cohort study. Carcinogenesis, 2006, 27, 997-1007.	2.8	227
66	Reproductive risk factors and endometrial cancer: the European Prospective Investigation into Cancer and Nutrition. International Journal of Cancer, 2010, 127, 442-451.	5.1	223
67	Genome-wide association study of renal cell carcinoma identifies two susceptibility loci on 2p21 and 11q13.3. Nature Genetics, 2011, 43, 60-65.	21.4	220
68	Particulate matter air pollution components and risk for lung cancer. Environment International, 2016, 87, 66-73.	10.0	219
69	The exposome in practice: Design of the EXPOsOMICS project. International Journal of Hygiene and Environmental Health, 2017, 220, 142-151.	4.3	219
70	Dietary Fibre Intake and Risks of Cancers of the Colon and Rectum in the European Prospective Investigation into Cancer and Nutrition (EPIC). PLoS ONE, 2012, 7, e39361.	2.5	218
71	Pooled Analysis and Meta-analysis of Glutathione S-Transferase M1 and Bladder Cancer: A HuGE Review. American Journal of Epidemiology, 2002, 156, 95-109.	3.4	209
72	Smoking and the risk of gastric cancer in the European Prospective Investigation Into Cancer and Nutrition (EPIC). International Journal of Cancer, 2003, 107, 629-634.	5.1	209

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73	Occupation and bladder cancer among men in Western Europe. Cancer Causes and Control, 2003, 14, 907-914.	1.8	204
74	Pancreatic Cancer Risk and ABO Blood Group Alleles: Results from the Pancreatic Cancer Cohort Consortium. Cancer Research, 2010, 70, 1015-1023.	0.9	203
75	GrimAge Outperforms Other Epigenetic Clocks in the Prediction of Age-Related Clinical Phenotypes and All-Cause Mortality. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 741-749.	3.6	200
76	Association Between Genetic Variants on Chromosome 15q25 Locus and Objective Measures of Tobacco Exposure. Journal of the National Cancer Institute, 2012, 104, 740-748.	6.3	198
77	Hypomethylation of smoking-related genes is associated with future lung cancer in four prospective cohorts. Nature Communications, 2015, 6, 10192.	12.8	197
78	Intake of Vegetables, Legumes, and Fruit, and Risk for All-Cause, Cardiovascular, and Cancer Mortality in a European Diabetic Population. Journal of Nutrition, 2008, 138, 775-781.	2.9	194
79	Mediterranean dietary patterns and prospective weight change in participants of the EPIC-PANACEA project. American Journal of Clinical Nutrition, 2010, 92, 912-921.	4.7	194
80	Tobacco smoking-associated genome-wide DNA methylation changes in the EPIC study. Epigenomics, 2016, 8, 599-618.	2.1	192
81	Consumption of vegetables, fruit and other plant foods in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohorts from 10 European countries. Public Health Nutrition, 2002, 5, 1179-1196.	2.2	191
82	Serum levels of IGFâ€I, IGFBPâ€3 and colorectal cancer risk: results from the EPIC cohort, plus a metaâ€analysis of prospective studies. International Journal of Cancer, 2010, 126, 1702-1715.	5.1	190
83	Meat consumption and prospective weight change in participants of the EPIC-PANACEA study. American Journal of Clinical Nutrition, 2010, 92, 398-407.	4.7	189
84	Plasma phospholipid fatty acid profiles and their association with food intakes: results from a cross-sectional study within the European Prospective Investigation into Cancer and Nutrition. American Journal of Clinical Nutrition, 2009, 89, 331-346.	4.7	188
85	XRCC3 and XPD/ERCC2 Single Nucleotide Polymorphisms and the Risk of Cancer: A HuGE Review. American Journal of Epidemiology, 2006, 164, 297-302.	3.4	187
86	Blood lipid and lipoprotein concentrations and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition. Gut, 2011, 60, 1094-1102.	12.1	187
87	Social adversity and epigenetic aging: a multi-cohort study on socioeconomic differences in peripheral blood DNA methylation. Scientific Reports, 2017, 7, 16266.	3.3	181
88	Hemoglobin adducts of aromatic amines: associations with smoking status and type of tobacco.. Proceedings of the National Academy of Sciences of the United States of America, 1988, 85, 9788-9791.	7.1	180
89	Genome-wide association study identifies multiple risk loci for chronic lymphocytic leukemia. Nature Genetics, 2013, 45, 868-876.	21.4	179
90	Characterization of whole-genome autosomal differences of DNA methylation between men and women. Epigenetics and Chromatin, 2015, 8, 43.	3.9	176

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91	Inflammatory and metabolic biomarkers and risk of liver and biliary tract cancer. Hepatology, 2014, 60, 858-871.	7.3	175
92	Body size and risk of renal cell carcinoma in the European Prospective Investigation into Cancer and Nutrition (EPIC). International Journal of Cancer, 2006, 118, 728-738.	5.1	173
93	Adherence to the mediterranean diet and risk of breast cancer in the European prospective investigation into cancer and nutrition cohort study. International Journal of Cancer, 2013, 132, 2918-2927.	5.1	172
94	Blood Pressure and Risk of Renal Cell Carcinoma in the European Prospective Investigation into Cancer and Nutrition. American Journal of Epidemiology, 2008, 167, 438-446.	3.4	170
95	A sequence variant at 4p16.3 confers susceptibility to urinary bladder cancer. Nature Genetics, 2010, 42, 415-419.	21.4	169
96	Genetic metabolic polymorphisms and the risk of cancer: a review of the literature. Biomarkers, 1996, 1, 149-173.	1.9	168
97	Coffee Drinking and Mortality in 10 European Countries. Annals of Internal Medicine, 2017, 167, 236-247.	3.9	168
98	Plasma carotenoids as biomarkers of intake of fruits and vegetables: individual-level correlations in the European Prospective Investigation into Cancer and Nutrition (EPIC). European Journal of Clinical Nutrition, 2005, 59, 1387-1396.	2.9	166
99	Serum C-peptide, IGFBP-1 and IGFBP-2 and risk of colon and rectal cancers in the European Prospective Investigation into Cancer and Nutrition. International Journal of Cancer, 2007, 121, 368-376.	5.1	166
100	Climate change impacts on water salinity and health. Journal of Epidemiology and Global Health, 2011, 1, 5.	2.9	166
101	DNA Methylation as a Long-term Biomarker of Exposure to Tobacco Smoke. Epidemiology, 2013, 24, 712-716.	2.7	162
102	Molecular Epidemiology and Biomarkers in Etiologic Cancer Research: The New in Light of the Old. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 1954-1965.	2.5	161
103	Selenium status is associated with colorectal cancer risk in the European prospective investigation of cancer and nutrition cohort. International Journal of Cancer, 2015, 136, 1149-1161.	5.1	161
104	Trends in health inequalities in 27 European countries. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 6440-6445.	7.1	161
105	Genome-wide association study identifies new prostate cancer susceptibility loci. Human Molecular Genetics, 2011, 20, 3867-3875.	2.9	160
106	Family history of hematopoietic malignancies and risk of non-Hodgkin lymphoma (NHL): a pooled analysis of 10â€‰211 cases and 11â€‰905 controls from the International Lymphoma Epidemiology Consortium (InterLymph). Blood, 2007, 109, 3479-3488.	1.4	159
107	Air pollution and risk of lung cancer in a prospective study in Europe. International Journal of Cancer, 2006, 119, 169-174.	5.1	158
108	TP53 and KRAS2 Mutations in Plasma DNA of Healthy Subjects and Subsequent Cancer Occurrence: A Prospective Study. Cancer Research, 2006, 66, 6871-6876.	0.9	158

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109	A Genome-Wide Association Study of Upper Aerodigestive Tract Cancers Conducted within the INHANCE Consortium. PLoS Genetics, 2011, 7, e1001333.	3.5	158
110	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.	5.1	158
111	Animal foods, protein, calcium and prostate cancer risk: the European Prospective Investigation into Cancer and Nutrition. British Journal of Cancer, 2008, 98, 1574-1581.	6.4	157
112	The COVID-19 pandemic and global environmental change: Emerging research needs. Environment International, 2021, 146, 106272.	10.0	157
113	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.	5.1	154
114	DNA methylome analysis identifies accelerated epigenetic ageing associated with postmenopausal breast cancer susceptibility. European Journal of Cancer, 2017, 75, 299-307.	2.8	154
115	A Systematic Comparison of Linear Regression–Based Statistical Methods to Assess Exposome-Health Associations. Environmental Health Perspectives, 2016, 124, 1848-1856.	6.0	151
116	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.	4.7	150
117	A Field Synopsis on Low-Penetrance Variants in DNA Repair Genes and Cancer Susceptibility. Journal of the National Cancer Institute, 2009, 101, 24-36.	6.3	149
118	Anthropometric factors and risk of endometrial cancer: the European prospective investigation into cancer and nutrition. Cancer Causes and Control, 2007, 18, 399-413.	1.8	148
119	Lifestyle factors and risk of multimorbidity of cancer and cardiometabolic diseases: a multinational cohort study. BMC Medicine, 2020, 18, 5.	5.5	148
120	Serum B Vitamin Levels and Risk of Lung Cancer. JAMA - Journal of the American Medical Association, 2010, 303, 2377.	7.4	147
121	Genome-wide association study identifies multiple susceptibility loci for diffuse large B cell lymphoma. Nature Genetics, 2014, 46, 1233-1238.	21.4	147
122	Strengthening the Reporting of Molecular Epidemiology for Infectious Diseases (STROME-ID): an extension of the STROBE statement. Lancet Infectious Diseases, The, 2014, 14, 341-352.	9.1	145
123	RESPONSE Re: Markers of DNA Repair and Susceptibility to Cancer in Humans: an Epidemiologic Review. Journal of the National Cancer Institute, 2000, 92, 1537-1537.	6.3	144
124	Adherence to the Mediterranean Diet Is Associated with Lower Abdominal Adiposity in European Men and Women. Journal of Nutrition, 2009, 139, 1728-1737.	2.9	144
125	Genomewide Association Study Using a High-Density Single Nucleotide Polymorphism Array and Case-Control Design Identifies a Novel Essential Hypertension Susceptibility Locus in the Promoter Region of Endothelial NO Synthase. Hypertension, 2012, 59, 248-255.	2.7	144
126	STrengthening the Reporting of OBservational studies in Epidemiology – Molecular Epidemiology (STROBE-ME): An Extension of the STROBE Statement. PLoS Medicine, 2011, 8, e1001117.	8.4	143

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127	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.	8.6	143
128	Intragenic ATM Methylation in Peripheral Blood DNA as a Biomarker of Breast Cancer Risk. Cancer Research, 2012, 72, 2304-2313.	0.9	142
129	CYP1A1 T3801 C polymorphism and lung cancer: A pooled analysis of 2,451 cases and 3,358 controls. International Journal of Cancer, 2003, 104, 650-657.	5.1	140
130	A Prioriâ€"Defined Dietary Patterns Are Associated with Reduced Risk of Stroke in a Large Italian Cohort. Journal of Nutrition, 2011, 141, 1552-1558.	2.9	140
131	Long-Term Exposure to Ultrafine Particles and Incidence of Cardiovascular and Cerebrovascular Disease in a Prospective Study of a Dutch Cohort. Environmental Health Perspectives, 2018, 126, 127007.	6.0	140
132	Dietary fat and breast cancer risk in the European Prospective Investigation into Cancer and Nutrition. American Journal of Clinical Nutrition, 2008, 88, 1304-12.	4.7	139
133	Differences in the carcinogenic evaluation of glyphosate between the International Agency for Research on Cancer (IARC) and the European Food Safety Authority (EFSA). Journal of Epidemiology and Community Health, 2016, 70, 741-745.	3.7	138
134	Genome-wide association study identifies multiple loci associated with bladder cancer risk. Human Molecular Genetics, 2014, 23, 1387-1398.	2.9	137
135	Socioeconomic position, lifestyle habits and biomarkers of epigenetic aging: a multi-cohort analysis. Aging, 2019, 11, 2045-2070.	3.1	137
136	European genome-wide association study identifies SLC14A1 as a new urinary bladder cancer susceptibility gene. Human Molecular Genetics, 2011, 20, 4268-4281.	2.9	134
137	Models of carcinogenesis: an overview. Carcinogenesis, 2010, 31, 1703-1709.	2.8	133
138	Salinity in Drinking Water and the Risk of (Pre)Eclampsia and Gestational Hypertension in Coastal Bangladesh: A Case-Control Study. PLoS ONE, 2014, 9, e108715.	2.5	133
139	Anthropometric measures, endogenous sex steroids and breast cancer risk in postmenopausal women: A study within the EPIC cohort. International Journal of Cancer, 2006, 118, 2832-2839.	5.1	132
140	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.	6.0	132
141	Misconceptions about the use of genetic tests in populations. Lancet, The, 2001, 357, 709-712.	13.7	131
142	Natural-Cause Mortality and Long-Term Exposure to Particle Components: An Analysis of 19 European Cohorts within the Multi-Center ESCAPE Project. Environmental Health Perspectives, 2015, 123, 525-533.	6.0	130
143	TbetaR-I(6A) is a candidate tumor susceptibility allele. Cancer Research, 1999, 59, 5678-82.	0.9	128
144	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.	1.9	127

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145	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.	10.0	127
146	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.	2.5	126
147	Life-course socioeconomic status and DNA methylation of genes regulating inflammation. International Journal of Epidemiology, 2015, 44, 1320-1330.	1.9	126
148	Metabolic Syndrome and Risks of Colon and Rectal Cancer: The European Prospective Investigation into Cancer and Nutrition Study. Cancer Prevention Research, 2011, 4, 1873-1883.	1.5	125
149	Fruits and vegetables and lung cancer: Findings from the European prospective investigation into cancer and nutrition. International Journal of Cancer, 2004, 108, 269-276.	5.1	124
150	Outdoor air pollution and lung cancer: Recent epidemiologic evidence. International Journal of Cancer, 2004, 111, 647-652.	5.1	121
151	A Molecular Epidemiology Project on Diet and Cancer: The Epic-Italy Prospective Study. Design and Baseline Characteristics of Participants. Tumori, 2003, 89, 586-593.	1.1	120
152	An Absolute Risk Model to Identify Individuals at Elevated Risk for Pancreatic Cancer in the General Population. PLoS ONE, 2013, 8, e72311.	2.5	120
153	Cigarette smoking, environmental tobacco smoke exposure and pancreatic cancer risk in the European Prospective Investigation into Cancer and Nutrition. International Journal of Cancer, 2010, 126, 2394-2403.	5.1	118
154	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.	4.7	118
155	The association of pattern of lifetime alcohol use and cause of death in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. International Journal of Epidemiology, 2013, 42, 1772-1790.	1.9	117
156	Black (air-cured) and blond (flue-cured) tobacco cancer risk IV: Molecular dosimetry studies implicate aromatic amines as bladder carcinogens. European Journal of Cancer, 1993, 29, 1199-1207.	2.8	116
157	An update on the prevalence of the metabolic syndrome in children and adolescents. Pediatric Obesity, 2010, 5, 202-213.	3.2	116
158	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.	4.7	116
159	Polymorphisms of genes coding for insulin-like growth factor 1 and its major binding proteins, circulating levels of IGF-I and IGFBP-3 and breast cancer risk: results from the EPIC study. British Journal of Cancer, 2006, 94, 299-307.	6.4	115
160	Fruit and vegetable consumption and lung cancer risk: Updated information from the European Prospective Investigation into Cancer and Nutrition (EPIC). International Journal of Cancer, 2007, 121, 1103-1114.	5.1	115
161	t(14;18) Translocation: A Predictive Blood Biomarker for Follicular Lymphoma. Journal of Clinical Oncology, 2014, 32, 1347-1355.	1.6	115
162	DNA methylation changes measured in pre€diagnostic peripheral blood samples are associated with smoking and lung cancer risk. International Journal of Cancer, 2017, 140, 50-61.	5.1	115

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163	Plasma carotenoids, retinol, and tocopherols and the risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition study. American Journal of Clinical Nutrition, 2007, 86, 672-681.	4.7	114
164	CagA+Helicobacter pyloriinfection and gastric cancer risk in the EPIC-EURGAST study. International Journal of Cancer, 2007, 120, 859-867.	5.1	114
165	Occupation and bladder cancer in males: A case-control study. International Journal of Cancer, 1985, 35, 599-606.	5.1	113
166	Lung cancers attributable to environmental tobacco smoke and air pollution in non-smokers in different European countries: a prospective study. Environmental Health, 2007, 6, 7.	4.0	113
167	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.	2.5	113
168	Meeting-in-the-middle using metabolic profiling â€" a strategy for the identification of intermediate biomarkers in cohort studies. Biomarkers, 2011, 16, 83-88.	1.9	113
169	Deciphering the complex: Methodological overview of statistical models to derive OMICSâ€based biomarkers. Environmental and Molecular Mutagenesis, 2013, 54, 542-557.	2.2	113
170	Social Inequalities and Mortality in Europe â€" Results from a Large Multi-National Cohort. PLoS ONE, 2012, 7, e39013.	2.5	113
171	Physical activity and gain in abdominal adiposity and body weight: prospective cohort study in 288,498 men and women. American Journal of Clinical Nutrition, 2011, 93, 826-835.	4.7	112
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