Paolo Vineis

List of Publications by Citations

921 papers	**58,547** citations	**118** h-index	**202** g-index
1,049 ext. papers	**67,614** ext. citations	**7.1** avg, IF	**6.97** L-index

#	Paper	IF	Citations
921	General and abdominal adiposity and risk of death in Europe. *New England Journal of Medicine*, **2008**, 359, 2105-20	59.2	1451
920	European Prospective Investigation into Cancer and Nutrition (EPIC): study populations and data collection. *Public Health Nutrition*, **2002**, 5, 1113-24	3.3	1335
919	A susceptibility locus for lung cancer maps to nicotinic acetylcholine receptor subunit genes on 15q25. *Nature*, **2008**, 452, 633-7	50.4	1003
918	Genome-wide association study identifies eight loci associated with blood pressure. *Nature Genetics*, **2009**, 41, 666-76	36.3	970
917	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, 813-22	21.7	938
916	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, 785-95	40	838
915	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, 1496-501	40	809
914	Meat, fish, and colorectal cancer risk: the European Prospective Investigation into cancer and nutrition. *Journal of the National Cancer Institute*, **2005**, 97, 906-16	9.7	603
913	Mutational signatures associated with tobacco smoking in human cancer. *Science*, **2016**, 354, 618-622	33.3	562
912	Outdoor particulate matter exposure and lung cancer: a systematic review and meta-analysis. *Environmental Health Perspectives*, **2014**, 122, 906-11	8.4	527
911	Socioeconomic status and the 25 × 25 risk factors as determinants of premature mortality: a multicohort study and meta-analysis of 1·7 million men and women. *Lancet, The*, **2017**, 389, 1229-1237	40	511
910	Epigenome-wide association study of body mass index, and the adverse outcomes of adiposity. *Nature*, **2017**, 541, 81-86	50.4	511
909	Sequence variants at the TERT-CLPTM1L locus associate with many cancer types. *Nature Genetics*, **2009**, 41, 221-7	36.3	509
908	Modified Mediterranean diet and survival: EPIC-elderly prospective cohort study. *BMJ, The*, **2005**, 330, 991	5.9	499
907	Tobacco and cancer: recent epidemiological evidence. *Journal of the National Cancer Institute*, **2004**, 96, 99-106	9.7	496
906	Lung cancer susceptibility locus at 5p15.33. *Nature Genetics*, **2008**, 40, 1404-6	36.3	466
905	Assessment of cumulative evidence on genetic associations: interim guidelines. *International Journal of Epidemiology*, **2008**, 37, 120-32	7.8	451

904	Epigenetic Signatures of Cigarette Smoking. *Circulation: Cardiovascular Genetics*, **2016**, 9, 436-447		442
903	Markers of DNA repair and susceptibility to cancer in humans: an epidemiologic review. *Journal of the National Cancer Institute*, **2000**, 92, 874-97	9.7	437
902	Autoimmune disorders and risk of non-Hodgkin lymphoma subtypes: a pooled analysis within the InterLymph Consortium. *Blood*, **2008**, 111, 4029-38	2.2	429
901	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, 920-31	9.7	415
900	A multi-stage genome-wide association study of bladder cancer identifies multiple susceptibility loci. *Nature Genetics*, **2010**, 42, 978-84	36.3	408
899	Determination of CYP1A2 and NAT2 phenotypes in human populations by analysis of caffeine urinary metabolites. *Pharmacogenetics and Genomics*, **1992**, 2, 116-27		380
898	Postmenopausal serum androgens, oestrogens and breast cancer risk: the European prospective investigation into cancer and nutrition. *Endocrine-Related Cancer*, **2005**, 12, 1071-82	5.7	375
897	Prediction of acute myeloid leukaemia risk in healthy individuals. *Nature*, **2018**, 559, 400-404	50.4	368
896	Global cancer patterns: causes and prevention. *Lancet, The*, **2014**, 383, 549-57	40	365
895	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	5.9	365
894	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, 755-65	9.7	355
893	XRCC1, XRCC3, XPD gene polymorphisms, smoking and (32)P-DNA adducts in a sample of healthy subjects. *Carcinogenesis*, **2001**, 22, 1437-45	4.6	352
892	Relative validity and reproducibility of a food frequency dietary questionnaire for use in the Italian EPIC centres. *International Journal of Epidemiology*, **1997**, 26 Suppl 1, S152-60	7.8	348
891	Sequence variant on 8q24 confers susceptibility to urinary bladder cancer. *Nature Genetics*, **2008**, 40, 1307-12	36.3	332
890	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	7	325
889	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, 843-51	5.6	319
888	Strategic roadmap for an early diagnosis of Alzheimer's disease based on biomarkers. *Lancet Neurology, The*, **2017**, 16, 661-676	24.1	308
887	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, 529-37	9.7	301

886	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	18.1	277
885	Genetic variation in the prostate stem cell antigen gene PSCA confers susceptibility to urinary bladder cancer. *Nature Genetics*, **2009**, 41, 991-5	36.3	270
884	Cigarette smoking and bladder cancer in men: a pooled analysis of 11 case-control studies. *International Journal of Cancer*, **2000**, 86, 289-94	7.5	251
883	Genetically based N-acetyltransferase metabolic polymorphism and low-level environmental exposure to carcinogens. *Nature*, **1994**, 369, 154-6	50.4	243
882	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, 562-7	7.5	239
881	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, 150-63	7	231
880	Rare variants of large effect in BRCA2 and CHEK2 affect risk of lung cancer. *Nature Genetics*, **2014**, 46, 736-41	36.3	228
879	Plasma antibodies to oral bacteria and risk of pancreatic cancer in a large European prospective cohort study. *Gut*, **2013**, 62, 1764-70	19.2	228
878	Fruit, vegetables, and colorectal cancer risk: the European Prospective Investigation into Cancer and Nutrition. *American Journal of Clinical Nutrition*, **2009**, 89, 1441-52	7	227
877	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	36.3	223
876	Evaluation of human papillomavirus antibodies and risk of subsequent head and neck cancer. *Journal of Clinical Oncology*, **2013**, 31, 2708-15	2.2	223
875	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, 613-21	7	219
874	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, 919-25	8.4	219
873	The Lancet Countdown: tracking progress on health and climate change. *Lancet, The*, **2017**, 389, 1151-1164	44	218
872	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, 7119-24	11.5	218
871	Mediterranean dietary pattern and cancer risk in the EPIC cohort. *British Journal of Cancer*, **2011**, 104, 1493-9	8.7	208
870	Air pollution and cancer: biomarker studies in human populations. *Carcinogenesis*, **2005**, 26, 1846-55	4.6	207
869	DNA repair polymorphisms and cancer risk in non-smokers in a cohort study. *Carcinogenesis*, **2006**, 27, 997-1007	4.6	205

868	The blood exposome and its role in discovering causes of disease. *Environmental Health Perspectives*, **2014**, 122, 769-74	8.4	203
867	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, 1009-19	21.7	202
866	Aromatic amines and cancer. *Cancer Causes and Control*, **1997**, 8, 346-55	2.8	202
865	Dynamics of smoking-induced genome-wide methylation changes with time since smoking cessation. *Human Molecular Genetics*, **2015**, 24, 2349-59	5.6	201
864	Etiologic heterogeneity among non-Hodgkin lymphoma subtypes: the InterLymph Non-Hodgkin Lymphoma Subtypes Project. *Journal of the National Cancer Institute Monographs*, **2014**, 2014, 130-44	4.8	199
863	Genome-wide association study of renal cell carcinoma identifies two susceptibility loci on 2p21 and 11q13.3. *Nature Genetics*, **2011**, 43, 60-5	36.3	199
862	A road map for efficient and reliable human genome epidemiology. *Nature Genetics*, **2006**, 38, 3-5	36.3	198
861	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, 2065-72	7.5	194
860	Consumption of vegetables and fruits and risk of breast cancer. *JAMA - Journal of the American Medical Association*, **2005**, 293, 183-93	27.4	190
859	Reproductive risk factors and endometrial cancer: the European Prospective Investigation into Cancer and Nutrition. *International Journal of Cancer*, **2010**, 127, 442-51	7.5	180
858	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, The*, **2005**, 330, 277	5.9	180
857	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	3.7	179
856	Association between genetic variants on chromosome 15q25 locus and objective measures of tobacco exposure. *Journal of the National Cancer Institute*, **2012**, 104, 740-8	9.7	178
855	Drinking Water Salinity and Maternal Health in Coastal Bangladesh: Implications of Climate Change. *Environmental Health Perspectives*, **2011**,	8.4	176
854	Smoking and the risk of gastric cancer in the European Prospective Investigation Into Cancer and Nutrition (EPIC). *International Journal of Cancer*, **2003**, 107, 629-34	7.5	173
853	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, 1179-96	3.3	173
852	XRCC3 and XPD/ERCC2 single nucleotide polymorphisms and the risk of cancer: a HuGE review. *American Journal of Epidemiology*, **2006**, 164, 297-302	3.8	171
851	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, 775-81	4.1	169

850	Occupation and bladder cancer among men in Western Europe. *Cancer Causes and Control*, **2003**, 14, 907-14	2.8	169
849	Pancreatic cancer risk and ABO blood group alleles: results from the pancreatic cancer cohort consortium. *Cancer Research*, **2010**, 70, 1015-23	10.1	168
848	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, 331-46	7	168
847	Particulate matter air pollution components and risk for lung cancer. *Environment International*, **2016**, 87, 66-73	12.9	163
846	Mediterranean dietary patterns and prospective weight change in participants of the EPIC-PANACEA project. *American Journal of Clinical Nutrition*, **2010**, 92, 912-21	7	163
845	Pooled analysis and meta-analysis of glutathione S-transferase M1 and bladder cancer: a HuGE review. *American Journal of Epidemiology*, **2002**, 156, 95-109	3.8	159
844	The contribution of health behaviors to socioeconomic inequalities in health: A systematic review. *Preventive Medicine*, **2018**, 113, 15-31	4.3	158
843	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, 9788-91	11.5	154
842	The exposome in practice: Design of the EXPOsOMICS project. *International Journal of Hygiene and Environmental Health*, **2017**, 220, 142-151	6.9	153
841	Blood lipid and lipoprotein concentrations and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition. *Gut*, **2011**, 60, 1094-102	19.2	151
840	Genetic metabolic polymorphisms and the risk of cancer: a review of the literature. *Biomarkers*, **1996**, 1, 149-73	2.6	151
839	Meat consumption and prospective weight change in participants of the EPIC-PANACEA study. *American Journal of Clinical Nutrition*, **2010**, 92, 398-407	7	150
838	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, 1387-96	5.2	149
837	Genome-wide association study identifies multiple risk loci for chronic lymphocytic leukemia. *Nature Genetics*, **2013**, 45, 868-76	36.3	147
836	Serum levels of IGF-I, IGFBP-3 and colorectal cancer risk: results from the EPIC cohort, plus a meta-analysis of prospective studies. *International Journal of Cancer*, **2010**, 126, 1702-15	7.5	146
835	Family history of hematopoietic malignancies and risk of non-Hodgkin lymphoma (NHL): a pooled analysis of 10 211 cases and 11 905 controls from the International Lymphoma Epidemiology Consortium (InterLymph). *Blood*, **2007**, 109, 3479-88	2.2	145
834	Tobacco smoking-associated genome-wide DNA methylation changes in the EPIC study. *Epigenomics*, **2016**, 8, 599-618	4.4	145
833	Hypomethylation of smoking-related genes is associated with future lung cancer in four prospective cohorts. *Nature Communications*, **2015**, 6, 10192	17.4	144

832	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, 368-76	7.5	144
831	A field synopsis on low-penetrance variants in DNA repair genes and cancer susceptibility. *Journal of the National Cancer Institute*, **2009**, 101, 24-36	9.7	143
830	Genome-wide association study identifies new prostate cancer susceptibility loci. *Human Molecular Genetics*, **2011**, 20, 3867-75	5.6	143
829	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, 2918-27	7.5	142
828	Body size and risk of renal cell carcinoma in the European Prospective Investigation into Cancer and Nutrition (EPIC). *International Journal of Cancer*, **2006**, 118, 728-38	7.5	141
827	Molecular epidemiology and biomarkers in etiologic cancer research: the new in light of the old. *Cancer Epidemiology Biomarkers and Prevention*, **2007**, 16, 1954-65	4	141
826	TP53 and KRAS2 mutations in plasma DNA of healthy subjects and subsequent cancer occurrence: a prospective study. *Cancer Research*, **2006**, 66, 6871-6	10.1	140
825	A sequence variant at 4p16.3 confers susceptibility to urinary bladder cancer. *Nature Genetics*, **2010**, 42, 415-9	36.3	138
824	Inflammatory and metabolic biomarkers and risk of liver and biliary tract cancer. *Hepatology*, **2014**, 60, 858-71	11.2	137
823	A genome-wide association study of upper aerodigestive tract cancers conducted within the INHANCE consortium. *PLoS Genetics*, **2011**, 7, e1001333	6	136
822	Anthropometric factors and risk of endometrial cancer: the European prospective investigation into cancer and nutrition. *Cancer Causes and Control*, **2007**, 18, 399-413	2.8	136
821	Air pollution and risk of lung cancer in a prospective study in Europe. *International Journal of Cancer*, **2006**, 119, 169-74	7.5	136
820	Blood pressure and risk of renal cell carcinoma in the European prospective investigation into cancer and nutrition. *American Journal of Epidemiology*, **2008**, 167, 438-46	3.8	134
819	Animal foods, protein, calcium and prostate cancer risk: the European Prospective Investigation into Cancer and Nutrition. *British Journal of Cancer*, **2008**, 98, 1574-81	8.7	132
818	DNA methylation as a long-term biomarker of exposure to tobacco smoke. *Epidemiology*, **2013**, 24, 712-6	3.1	129
817	Fruit, vegetables, and olive oil and risk of coronary heart disease in Italian women: the EPICOR Study. *American Journal of Clinical Nutrition*, **2011**, 93, 275-83	7	129
816	Abdominal obesity, weight gain during adulthood and risk of liver and biliary tract cancer in a European cohort. *International Journal of Cancer*, **2013**, 132, 645-57	7.5	127
815	Coffee Drinking and Mortality in 10 European Countries: A Multinational Cohort Study. *Annals of Internal Medicine*, **2017**, 167, 236-247	8	127

814	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, 248-55	8.5	124
813	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, 2522-32	14.6	123
812	Serum B vitamin levels and risk of lung cancer. *JAMA - Journal of the American Medical Association*, **2010**, 303, 2377-85	27.4	122
811	Five ways to ensure that models serve society: a manifesto. *Nature*, **2020**, 582, 482-484	50.4	122
810	Selenium status is associated with colorectal cancer risk in the European prospective investigation of cancer and nutrition cohort. *International Journal of Cancer*, **2015**, 136, 1149-61	7.5	121
809	A priori-defined dietary patterns are associated with reduced risk of stroke in a large Italian cohort. *Journal of Nutrition*, **2011**, 141, 1552-8	4.1	121
808	Intragenic ATM methylation in peripheral blood DNA as a biomarker of breast cancer risk. *Cancer Research*, **2012**, 72, 2304-13	10.1	121
807	CYP1A1 T3801 C polymorphism and lung cancer: a pooled analysis of 2451 cases and 3358 controls. *International Journal of Cancer*, **2003**, 104, 650-7	7.5	121
806	Anthropometric measures, endogenous sex steroids and breast cancer risk in postmenopausal women: a study within the EPIC cohort. *International Journal of Cancer*, **2006**, 118, 2832-9	7.5	120
805	Yogurt consumption and risk of colorectal cancer in the Italian European prospective investigation into cancer and nutrition cohort. *International Journal of Cancer*, **2011**, 129, 2712-9	7.5	119
804	Social adversity and epigenetic aging: a multi-cohort study on socioeconomic differences in peripheral blood DNA methylation. *Scientific Reports*, **2017**, 7, 16266	4.9	118
803	Adherence to the Mediterranean diet is associated with lower abdominal adiposity in European men and women. *Journal of Nutrition*, **2009**, 139, 1728-37	4.1	117
802	Climate change impacts on water salinity and health. *Journal of Epidemiology and Global Health*, **2011**, 1, 5-10	5.5	115
801	Misconceptions about the use of genetic tests in populations. *Lancet, The*, **2001**, 357, 709-12	40	115
800	TbetaR-I(6A) is a candidate tumor susceptibility allele. *Cancer Research*, **1999**, 59, 5678-82	10.1	113
799	Characterization of whole-genome autosomal differences of DNA methylation between men and women. *Epigenetics and Chromatin*, **2015**, 8, 43	5.8	111
798	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, 480-7	8.4	111
797	Dietary fat and breast cancer risk in the European Prospective Investigation into Cancer and Nutrition. *American Journal of Clinical Nutrition*, **2008**, 88, 1304-12	7	111

796	A Systematic Comparison of Linear Regression-Based Statistical Methods to Assess Exposome-Health Associations. *Environmental Health Perspectives*, **2016**, 124, 1848-1856	8.4	111
795	Genome-wide association study identifies multiple susceptibility loci for diffuse large B cell lymphoma. *Nature Genetics*, **2014**, 46, 1233-8	36.3	108
794	European genome-wide association study identifies SLC14A1 as a new urinary bladder cancer susceptibility gene. *Human Molecular Genetics*, **2011**, 20, 4268-81	5.6	105
793	Prediagnostic 25-hydroxyvitamin D, VDR and CASR polymorphisms, and survival in patients with colorectal cancer in western European ppulations. *Cancer Epidemiology Biomarkers and Prevention*, **2012**, 21, 582-93	4	105
792	DNA methylome analysis identifies accelerated epigenetic ageing associated with postmenopausal breast cancer susceptibility. *European Journal of Cancer*, **2017**, 75, 299-307	7.5	104
791	Models of carcinogenesis: an overview. *Carcinogenesis*, **2010**, 31, 1703-9	4.6	104
790	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, 741-5	5.1	104
789	Metabolic syndrome and risks of colon and rectal cancer: the European prospective investigation into cancer and nutrition study. *Cancer Prevention Research*, **2011**, 4, 1873-83	3.2	103
788	Lower educational level is a predictor of incident type 2 diabetes in European countries: the EPIC-InterAct study. *International Journal of Epidemiology*, **2012**, 41, 1162-73	7.8	103
787	Outdoor air pollution and lung cancer: recent epidemiologic evidence. *International Journal of Cancer*, **2004**, 111, 647-52	7.5	103
786	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	8.7	102
785	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**, 29A, 1199-207	7.5	102
784	Genome-wide association study identifies multiple loci associated with bladder cancer risk. *Human Molecular Genetics*, **2014**, 23, 1387-98	5.6	101
783	CagA+ Helicobacter pylori infection and gastric cancer risk in the EPIC-EURGAST study. *International Journal of Cancer*, **2007**, 120, 859-67	7.5	101
782	Is the association with fiber from foods in colorectal cancer confounded by folate intake?. *Cancer Epidemiology Biomarkers and Prevention*, **2005**, 14, 1552-6	4	101
781	Polyphenol metabolome in human urine and its association with intake of polyphenol-rich foods across European countries. *American Journal of Clinical Nutrition*, **2015**, 102, 905-13	7	100
780	Fruits and vegetables and lung cancer: Findings from the European Prospective Investigation into Cancer and Nutrition. *International Journal of Cancer*, **2004**, 108, 269-76	7.5	100
779	STrengthening the Reporting of OBservational studies in Epidemiology--Molecular Epidemiology (STROBE-ME): an extension of the STROBE Statement. *PLoS Medicine*, **2011**, 8, e1001117	11.6	99

778	A Molecular Epidemiology Project on Diet and Cancer: The Epic-Italy Prospective Study. Design and Baseline Characteristics of Participants. *Tumori*, **2003**, 89, 586-593	1.7	99
777	Life-course socioeconomic status and DNA methylation of genes regulating inflammation. *International Journal of Epidemiology*, **2015**, 44, 1320-30	7.8	96
776	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, 1772-90	7.8	96
775	Smoking and risk for amyotrophic lateral sclerosis: analysis of the EPIC cohort. *Annals of Neurology*, **2009**, 65, 378-85	9.4	96
774	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, 1103-14	7.5	96
773	DNA adducts and lung cancer risk: a prospective study. *Cancer Research*, **2005**, 65, 8042-8	10.1	96
772	Arterial blood pressure and long-term exposure to traffic-related air pollution: an analysis in the European Study of Cohorts for Air Pollution Effects (ESCAPE). *Environmental Health Perspectives*, **2014**, 122, 896-905	8.4	95
771	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, 826-35	7	95
770	Cytokine gene polymorphisms and the risk of adenocarcinoma of the stomach in the European prospective investigation into cancer and nutrition (EPIC-EURGAST). *Annals of Oncology*, **2008**, 19, 1894-902	10.3	95
769	Occupation and bladder cancer in males: a case-control study. *International Journal of Cancer*, **1985**, 35, 599-606	7.5	95
768	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	12.9	94
767	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, 2562-9	4	94
766	Polymorphisms in DNA repair genes, smoking, and bladder cancer risk: findings from the international consortium of bladder cancer. *Cancer Research*, **2009**, 69, 6857-64	10.1	94
765	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, 672-81	7	94
764	Deciphering the complex: methodological overview of statistical models to derive OMICS-based biomarkers. *Environmental and Molecular Mutagenesis*, **2013**, 54, 542-57	3.2	93
763	DNA repair polymorphisms modify bladder cancer risk: a multi-factor analytic strategy. *Human Heredity*, **2008**, 65, 105-18	1.1	93
762	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	3.7	93
761	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, 525-33	8.4	92

760	Alcohol intake and breast cancer risk: the European Prospective Investigation into Cancer and Nutrition (EPIC). *Cancer Causes and Control*, **2007**, 18, 361-73	2.8	92
759	A network of investigator networks in human genome epidemiology. *American Journal of Epidemiology*, **2005**, 162, 302-4	3.8	92
758	Design options for molecular epidemiology research within cohort studies. *Cancer Epidemiology Biomarkers and Prevention*, **2005**, 14, 1899-907	4	91
757	Circulating C-reactive protein concentrations and risks of colon and rectal cancer: a nested case-control study within the European Prospective Investigation into Cancer and Nutrition. *American Journal of Epidemiology*, **2010**, 172, 407-18	3.8	90
756	An update on the prevalence of the metabolic syndrome in children and adolescents. *Pediatric Obesity*, **2010**, 5, 202-13		90
755	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	6	90
754	Randomized controlled trial: effect of nutritional counselling in general practice. *International Journal of Epidemiology*, **2006**, 35, 409-15	7.8	90
753	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	11.5	89
752	Active and passive cigarette smoking and breast cancer risk: results from the EPIC cohort. *International Journal of Cancer*, **2014**, 134, 1871-88	7.5	89
751	Haematopoietic cancer and medical history: a multicentre case control study. *Journal of Epidemiology and Community Health*, **2000**, 54, 431-6	5.1	89
750	Meeting-in-the-middle using metabolic profiling - a strategy for the identification of intermediate biomarkers in cohort studies. *Biomarkers*, **2011**, 16, 83-8	2.6	88
749	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, 164-74	7	87
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80	NAT2 and bladder cancer--response. *Cancer Epidemiology Biomarkers and Prevention*, **2014**, 23, 562	4	1
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78	Biomarker Validation71-81		1
77	Biomarkers of Exposure: Adducts111-125		1

76	Meta-Analysis and Pooled Analysis Genetic and Environmental Data199-205		1
75	Aflatoxin, Hepatitis B Virus and Liver Cancer: A Paradigm for Molecular Epidemiology323-342		1
74	A Darwinian perspective: right premises, questionable conclusion. A commentary on Niall Shanks and Rebecca Pyles' "evolution and medicine: the long reach of "Dr. Darwin"". *Philosophy, Ethics, and Humanities in Medicine*, **2008**, 3, 6	2.2	1
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4	Alcohol consumption and oxidative damage. *Iarc (international Agency for Research on Cancer) Scientific Publications*, **2002**, 156, 163-4	
3	Issues of design and analysis in studies of gene-environment interactions. *Iarc (international Agency for Research on Cancer) Scientific Publications*, **2004**, 417-35	53
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