Mattias J Johansson

List of Publications by Year
in descending order

229	23,592	28274	9589
papers	citations	55 h-index	142 g-index

242	242	242	41104
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128Â·9 million children, adolescents, and adults. Lancet, The, 2017, 390, 2627-2642.	13.7	5,010
2	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19Â·2 million participants. Lancet, The, 2016, 387, 1377-1396.	13.7	3,941
3	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19Â·1 million participants. Lancet, The, 2017, 389, 37-55.	13.7	1,667
4	Modeling Linkage Disequilibrium Increases Accuracy of Polygenic Risk Scores. American Journal of Human Genetics, 2015, 97, 576-592.	6.2	1,098
5	Prediction of acute myeloid leukaemia risk in healthy individuals. Nature, 2018, 559, 400-404.	27.8	617
6	Large-scale association analysis identifies new lung cancer susceptibility loci and heterogeneity in genetic susceptibility across histological subtypes. Nature Genetics, 2017, 49, 1126-1132.	21.4	472
7	Association Between Telomere Length and Risk of Cancer and Non-Neoplastic Diseases. JAMA Oncology, 2017, 3, 636.	7.1	376
8	Genome-wide association studies identify four ER negativeâ€“specific breast cancer risk loci. Nature Genetics, 2013, 45, 392-398.	21.4	374
9	Rare variants of large effect in BRCA2 and CHEK2 affect risk of lung cancer. Nature Genetics, 2014, 46, 736-741.	21.4	360
10	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
11	Evaluation of Human Papillomavirus Antibodies and Risk of Subsequent Head and Neck Cancer. Journal of Clinical Oncology, 2013, 31, 2708-2715.	1.6	280
12	Insulin-like Growth Factors, Their Binding Proteins, and Prostate Cancer Risk: Analysis of Individual Patient Data from 12 Prospective Studies. Annals of Internal Medicine, 2008, 149, 461.	3.9	263
13	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
14	Hypomethylation of smoking-related genes is associated with future lung cancer in four prospective cohorts. Nature Communications, 2015, 6, 10192.	12.8	197
15	The Role of Obesity, Type 2 Diabetes, and Metabolic Factors in Pancreatic Cancer: A Mendelian Randomization Study. Journal of the National Cancer Institute, 2017, 109, .	6.3	185
16	Genome-wide association analyses identify new susceptibility loci for oral cavity and pharyngeal cancer. Nature Genetics, 2016, 48, 1544-1550.	21.4	164
17	Genome-wide association study identifies new prostate cancer susceptibility loci. Human Molecular Genetics, 2011, 20, 3867-3875.	2.9	160
18	Systemic inflammation markers and cancer incidence in the UK Biobank. European Journal of Epidemiology, 2021, 36, 841-848.	5.7	155

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19	Serum B Vitamin Levels and Risk of Lung Cancer. JAMA - Journal of the American Medical Association, 2010, 303, 2377.	7.4	147
20	Interactions Between Genetic Variants and Breast Cancer Risk Factors in the Breast and Prostate Cancer Cohort Consortium. Journal of the National Cancer Institute, 2011, 103, 1252-1263.	6.3	147
21	Components of the metabolic syndrome and colorectal cancer risk; a prospective study. International Journal of Obesity, 2008, 32, 304-314.	3.4	135
22	Role of obesity in smoking behaviour: Mendelian randomisation study in UK Biobank. BMJ: British Medical Journal, 2018, 361, k1767.	2.3	122
23	Improving the Specificity of Screening for Lethal Prostate Cancer Using Prostate-specific Antigen and a Panel of Kallikrein Markers: A Nested Caseâ€“Control Study. European Urology, 2015, 68, 207-213.	1.9	120
24	DNA methylation changes measured in preâ€diagnostic peripheral blood samples are associated with smoking and lung cancer risk. International Journal of Cancer, 2017, 140, 50-61.	5.1	115
25	Assessment of Lung Cancer Risk on the Basis of a Biomarker Panel of Circulating Proteins. JAMA Oncology, 2018, 4, e182078.	7.1	109
26	Carotenoids, retinol, tocopherols, and prostate cancer risk: pooled analysis of 15 studies. American Journal of Clinical Nutrition, 2015, 102, 1142-1157.	4.7	107
27	Genome-wide association study identifies multiple risk loci for renal cell carcinoma. Nature Communications, 2017, 8, 15724.	12.8	106
28	Pan-cancer analysis demonstrates that integrating polygenic risk scores with modifiable risk factors improves risk prediction. Nature Communications, 2020, 11, 6084.	12.8	105
29	Healthy lifestyle index and risk of gastric adenocarcinoma in the EPIC cohort study. International Journal of Cancer, 2015, 137, 598-606.	5.1	104
30	Prostate specific antigen for early detection of prostate cancer: longitudinal study. BMJ: British Medical Journal, 2009, 339, b3537-b3537.	2.3	102
31	Cross-Cancer Genome-Wide Analysis of Lung, Ovary, Breast, Prostate, and Colorectal Cancer Reveals Novel Pleiotropic Associations. Cancer Research, 2016, 76, 5103-5114.	0.9	100
32	Lung Cancer Risk Prediction Model Incorporating Lung Function: Development and Validation in the UK Biobank Prospective Cohort Study. Journal of Clinical Oncology, 2017, 35, 861-869.	1.6	98
33	A Risk Model for Lung Cancer Incidence. Cancer Prevention Research, 2012, 5, 834-846.	1.5	93
34	Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. Human Molecular Genetics, 2014, 23, 6616-6633.	2.9	90
35	Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431.	12.8	88
36	A genome-wide association study identifies a novel susceptibility locus for renal cell carcinoma on 12p11.23. Human Molecular Genetics, 2012, 21, 456-462.	2.9	81

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37	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.	1.9	81
38	The Consortium of Metabolomics Studies (COMETS): Metabolomics in 47 Prospective Cohort Studies. American Journal of Epidemiology, 2019, 188, 991-1012.	3.4	81
39	Most Blood Biomarkers Related to Vitamin Status, One-Carbon Metabolism, and the Kynurenine Pathway Show Adequate Preanalytical Stability and Within-Person Reproducibility to Allow Assessment of Exposure or Nutritional Status in Healthy Women and Cardiovascular Patients. Journal of Nutrition, 2014, 144, 784-790.	2.9	79
40	General and abdominal obesity and risk of esophageal and gastric adenocarcinoma in the European Prospective Investigation into Cancer and Nutrition. International Journal of Cancer, 2015, 137, 646-657.	5.1	79
41	Obesity, metabolic factors and risk of different histological types of lung cancer: A Mendelian randomization study. PLoS ONE, 2017, 12, e0177875.	2.5	79
42	Overall and Central Obesity and Risk of Lung Cancer: A Pooled Analysis. Journal of the National Cancer Institute, 2018, 110, 831-842.	6.3	78
43	Kinetics of the Human Papillomavirus Type 16 E6 Antibody Response Prior to Oropharyngeal Cancer. Journal of the National Cancer Institute, 2017, 109, .	6.3	77
44	Prostate Cancer (PCa) Risk Variants and Risk of Fatal PCa in the National Cancer Institute Breast and Prostate Cancer Cohort Consortium. European Urology, 2014, 65, 1069-1075.	1.9	75
45	Diabetes mellitus and risk of prostate cancer in the EuropeanProspectiveInvestigation into Cancer and Nutrition. International Journal of Cancer, 2015, 136, 372-381.	5.1	72
46	Leisure-time physical activity and lung cancer risk: A systematic review and meta-analysis. Lung Cancer, 2016, 95, 17-27.	2.0	72
47	One-Carbon Metabolism and Prostate Cancer Risk: Prospective Investigation of Seven Circulating B Vitamins and Metabolites. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 1538-1543.	2.5	70
48	Validity of food frequency questionnaire estimated intakes of folate and other B vitamins in a region without folic acid fortification. European Journal of Clinical Nutrition, 2010, 64, 905-913.	2.9	68
49	Insulin-like Growth Factor-I Concentration and Risk of Prostate Cancer: Results from the European Prospective Investigation into Cancer and Nutrition. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1531-1541.	2.5	67
50	Combined effects of smoking and HPV16 in oropharyngeal cancer. International Journal of Epidemiology, 2016, 45, 752-761.	1.9	67
51	Association of Dietary Fiber and Yogurt Consumption With Lung Cancer Risk. JAMA Oncology, 2020, 6, e194107.	7.1	67
52	Circulating Biomarkers of Tryptophan and the Kynurenine Pathway and Lung Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 461-468.	2.5	66
53	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. International Journal of Epidemiology, 2018, 47, 872-883i.	1.9	65
54	Identification of susceptibility pathways for the role of chromosome 15q25.1 in modifying lung cancer risk. Nature Communications, 2018, 9, 3221.	12.8	60

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55	Eighteen Insulin-like Growth Factor Pathway Genes, Circulating Levels of IGF-I and Its Binding Protein, and Risk of Prostate and Breast Cancer. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 2877-2887.	2.5	59
56	Genetic Polymorphisms in 15q25 and 19q13 Loci, Cotinine Levels, and Risk of Lung Cancer in EPIC. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 2250-2261.	2.5	59
57	The influence of obesity-related factors in the etiology of renal cell carcinomaâ€"A mendelian randomization study. PLoS Medicine, 2019, 16, e1002724.	8.4	59
58	Is high vitamin B12 status a cause of lung cancer?. International Journal of Cancer, 2019, 145, 1499-1503.	5.1	58
59	Characterizing Associations and SNP-Environment Interactions for GWAS-Identified Prostate Cancer Risk Markersâ€"Results from BPC3. PLoS ONE, 2011, 6, e17142.	2.5	57
60	Fruit and vegetable intake and cause-specific mortality in the EPIC study. European Journal of Epidemiology, 2014, 29, 639-652.	5.7	56
61	DNA methylation changes associated with cancer risk factors and blood levels of vitamin metabolites in a prospective study. Epigenetics, 2011, 6, 195-201.	2.7	55
62	Smoking and the risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition. British Journal of Cancer, 2013, 108, 708-714.	6.4	55
63	Timing of HPV16-E6 antibody seroconversion before OPSCC: findings from the HPVC3 consortium. Annals of Oncology, 2019, 30, 1335-1343.	1.2	55
64	Common variation at 2q22.3 (ZEB2) influences the risk of renal cancer. Human Molecular Genetics, 2013, 22, 825-831.	2.9	54
65	Human Papillomavirus 16 E6 Antibodies in Individuals without Diagnosed Cancer: A Pooled Analysis. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 683-689.	2.5	54
66	Human Papillomavirus Antibodies and Future Risk of Anogenital Cancer: A Nested Case-Control Study in the European Prospective Investigation Into Cancer and Nutrition Study. Journal of Clinical Oncology, 2015, 33, 877-884.	1.6	53
67	Appraising the causal relevance of DNA methylation for risk of lung cancer. International Journal of Epidemiology, 2019, 48, 1493-1504.	1.9	53
68	Inflammatory Cytokines and Lung Cancer Risk in 3 Prospective Studies. American Journal of Epidemiology, 2017, 185, 86-95.	3.4	52
69	Dietary Fat Intake and Lung Cancer Risk: A Pooled Analysis. Journal of Clinical Oncology, 2017, 35, 3055-3064.	1.6	52
70	Blood pressure and risk of cancer in the European Prospective Investigation into Cancer and Nutrition. International Journal of Cancer, 2020, 146, 2680-2693.	5.1	52
71	Common Genetic Variants in Prostate Cancer Risk Predictionâ€"Results from the NCI Breast and Prostate Cancer Cohort Consortium (BPC3). Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 437-444.	2.5	51
72	Atlas of prostate cancer heritability in European and African-American men pinpoints tissue-specific regulation. Nature Communications, 2016, 7, 10979.	12.8	50

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73	Assessing Lung Cancer Absolute Risk Trajectory Based on a Polygenic Risk Model. Cancer Research, 2021, 81, 1607-1615.	0.9	50
74	Circulating Concentrations of Folate and Vitamin B12 in Relation to Prostate Cancer Risk: Results from the European Prospective Investigation into Cancer and Nutrition Study. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 279-285.	2.5	49
75	Screening for human papillomavirusâ€driven oropharyngeal cancer: Considerations for feasibility and strategies for research. Cancer, 2018, 124, 1859-1866.	4.1	48
76	Tobacco consumption and genetic susceptibility to nasopharyngeal carcinoma (NPC) in Thailand. Cancer Causes and Control, 2012, 23, 1995-2002.	1.8	47
77	Genetic association of gastric cancer with miRNA clusters including the cancerâ€related genes MIR29, MIR25, MIR93 and MIR106: Results from the EPICâ€EURGAST study. International Journal of Cancer, 2014, 135, 2065-2076.	5.1	47
78	Pre-diagnostic metabolite concentrations and prostate cancer risk in 1077 cases and 1077 matched controls in the European Prospective Investigation into Cancer and Nutrition. BMC Medicine, 2017, 15, 122.	5.5	47
79	Circulating Folate and Vitamin B12 and Risk of Prostate Cancer: A Collaborative Analysis of Individual Participant Data from Six Cohorts Including 6875 Cases and 8104 Controls. European Urology, 2016, 70, 941-951.	1.9	46
80	Plasma methionine, choline, betaine, and dimethylglycine in relation to colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). Annals of Oncology, 2014, 25, 1609-1615.	1.2	45
81	Modifiable causes of premature death in middle-age in Western Europe: results from the EPIC cohort study. BMC Medicine, 2016, 14, 87.	5.5	44
82	Cholesterol Auxotrophy as a Targetable Vulnerability in Clear Cell Renal Cell Carcinoma. Cancer Discovery, 2021, 11, 3106-3125.	9.4	44
83	Fine mapping of MHC region in lung cancer highlights independent susceptibility loci by ethnicity. Nature Communications, 2018, 9, 3927.	12.8	43
84	Circulating inflammatory cytokines and risk of five cancers: a Mendelian randomization analysis. BMC Medicine, 2022, 20, 3.	5.5	41
85	Vitamin C transporter gene (SLC23A1 and SLC23A2) polymorphisms, plasma vitamin C levels, and gastric cancer risk in the EPIC cohort. Genes and Nutrition, 2013, 8, 549-560.	2.5	40
86	Investigating sources of variability in metabolomic data in the EPIC study: the Principal Component Partial R-square (PC-PR2) method. Metabolomics, 2014, 10, 1074-1083.	3.0	40
87	Circulating Folate, Vitamin B6, and Methionine in Relation to Lung Cancer Risk in the Lung Cancer Cohort Consortium (LC3). Journal of the National Cancer Institute, 2018, 110, 57-67.	6.3	40
88	Fish consumption and mortality in the European Prospective Investigation into Cancer and Nutrition cohort. European Journal of Epidemiology, 2015, 30, 57-70.	5.7	39
89	Experimental and numerical study of a generic conventional submarine at 10Â° yaw. Ocean Engineering, 2016, 116, 1-20.	4.3	39
90	Genetic Variants Related to Longer Telomere Length are Associated with Increased Risk of Renal Cell Carcinoma. European Urology, 2017, 72, 747-754.	1.9	39

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91	Common genetic variation in the IGF-1 gene, serum IGF-I levels and breast density. Breast Cancer Research and Treatment, 2008, 112, 109-122.	2.5	38
92	Polymorphisms of Helicobacter pylori signaling pathway genes and gastric cancer risk in the European prospective investigation into cancerâ€eurgast cohort. International Journal of Cancer, 2014, 134, 92-101.	5.1	38
93	Implications for Prostate Cancer of Insulin-Like Growth Factor-I (IGF-I) Genetic Variation and Circulating IGF-I Levels. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 4820-4826.	3.6	37
94	The chromosome 2p21 region harbors a complex genetic architecture for association with risk for renal cell carcinoma. Human Molecular Genetics, 2012, 21, 1190-1200.	2.9	37
95	Genetic variation in the lactase gene, dairy product intake and risk for prostate cancer in the European prospective investigation into cancer and nutrition. International Journal of Cancer, 2013, 132, 1901-1910.	5.1	37
96	Genetic Variation in the Vitamin D Pathway in Relation to Risk of Prostate Cancerâ€"Results from the Breast and Prostate Cancer Cohort Consortium. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 688-696.	2.5	36
97	Fine mapping of chromosome 5p15.33 based on a targeted deep sequencing and high density genotyping identifies novel lung cancer susceptibility loci. Carcinogenesis, 2016, 37, 96-105.	2.8	36
98	Circulating high sensitivity C reactive protein concentrations and risk of lung cancer: nested case-control study within Lung Cancer Cohort Consortium. BMJ: British Medical Journal, 2019, 364, k4981.	2.3	36
99	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.	5.1	35
100	DNA methylation and associated gene expression in blood prior to lung cancer diagnosis in the Norwegian Women and Cancer cohort. Scientific Reports, 2018, 8, 16714.	3.3	34
101	KIM-1 as a Blood-Based Marker for Early Detection of Kidney Cancer: A Prospective Nested Caseâ€"Control Study. Clinical Cancer Research, 2018, 24, 5594-5601.	7.0	34
102	Fatty acid patterns and risk of prostate cancer in a case-control study nested within the European Prospective Investigation into Cancer and Nutrition. American Journal of Clinical Nutrition, 2012, 96, 1354-1361.	4.7	33
103	Insulin-like Growth Factor Pathway Genetic Polymorphisms, Circulating IGF1 and IGFBP3, and Prostate Cancer Survival. Journal of the National Cancer Institute, 2014, 106, dju085.	6.3	33
104	No Causal Association Identified for Human Papillomavirus Infections in Lung Cancer. Cancer Research, 2014, 74, 3525-3534.	0.9	33
105	Transcriptomeâ€wide association study reveals candidate causal genes for lung cancer. International Journal of Cancer, 2020, 146, 1862-1878.	5.1	33
106	Alcohol consumption and the risk of renal cancers in the <scp>E</scp>uropean prospective investigation into cancer and nutrition (EPIC). International Journal of Cancer, 2015, 137, 1953-1966.	5.1	32
107	Circulating Metabolites Associated with Alcohol Intake in the European Prospective Investigation into Cancer and Nutrition Cohort. Nutrients, 2018, 10, 654.	4.1	32
108	Mendelian Randomization and mediation analysis of leukocyte telomere length and risk of lung and head and neck cancers. International Journal of Epidemiology, 2019, 48, 751-766.	1.9	32

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109	Combining 33 genetic variants with prostateâ€specific antigen for prediction of prostate cancer: Longitudinal study. International Journal of Cancer, 2012, 130, 129-137.	5.1	31
110	N-acetyltransferase 2 Phenotype, Occupation, and Bladder Cancer Risk: Results from the EPIC Cohort. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 2055-2065.	2.5	31
111	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.	3.3	31
112	Comparison of prognostic models to predict the occurrence of colorectal cancer in asymptomatic individuals: a systematic literature review and external validation in the EPIC and UK Biobank prospective cohort studies. Gut, 2019, 68, 672-683.	12.1	31
113	Protein-altering germline mutations implicate novel genes related to lung cancer development. Nature Communications, 2020, 11, 2220.	12.8	31
114	Smoking, Secondhand Smoke, and Cotinine Levels in a Subset of EPIC Cohort. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 869-875.	2.5	30
115	Comparative performance of lung cancer risk models to define lung screening eligibility in the United Kingdom. British Journal of Cancer, 2021, 124, 2026-2034.	6.4	30
116	Hemochromatosis (HFE) gene mutations and risk of gastric cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. Carcinogenesis, 2013, 34, 1244-1250.	2.8	29
117	Meat and heme iron intake and esophageal adenocarcinoma in the European Prospective Investigation into Cancer and Nutrition study. International Journal of Cancer, 2013, 133, n/a-n/a.	5.1	29
118	Genome-wide interaction study of smoking behavior and non-small cell lung cancer risk in Caucasian population. Carcinogenesis, 2018, 39, 336-346.	2.8	29
119	Circulating adipokine concentrations and risk of five obesityâ€related cancers: A Mendelian randomization study. International Journal of Cancer, 2021, 148, 1625-1636.	5.1	29
120	Insulinâ€like growth factor pathway genes and blood concentrations, dietary protein and risk of prostate cancer in the NCI Breast and Prostate Cancer Cohort Consortium (BPC3). International Journal of Cancer, 2013, 133, 495-504.	5.1	28
121	Variation at ABO histoâ€blood group and FUT loci and diffuse and intestinal gastric cancer risk in a European population. International Journal of Cancer, 2015, 136, 880-893.	5.1	28
122	A statistical framework to model the meeting-in-the-middle principle using metabolomic data: application to hepatocellular carcinoma in the EPIC study. Mutagenesis, 2015, 30, gev045.	2.6	28
123	Diagnostic Accuracy of Age and Alarm Symptoms for Upper GI Malignancy in Patients with Dyspepsia in a GI Clinic: A 7-Year Cross-Sectional Study. PLoS ONE, 2012, 7, e39173.	2.5	28
124	Acute effects of qigong exercise on mood and anxiety.. International Journal of Stress Management, 2008, 15, 199-207.	1.2	27
125	Circulating 25-Hydroxyvitamin D3 in Relation to Renal Cell Carcinoma Incidence and Survival in the EPIC Cohort. American Journal of Epidemiology, 2014, 180, 810-820.	3.4	27
126	The causal relevance of body mass index in different histological types of lung cancer: A Mendelian randomization study. Scientific Reports, 2016, 6, 31121.	3.3	27

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127	Lung Cancer Risk in Never-Smokers of European Descent is Associated With Genetic Variation in the 5p15.33 TERT-CLPTM1Ll Region. Journal of Thoracic Oncology, 2019, 14, 1360-1369.	1.1	27
128	Sex specific associations in genome wide association analysis of renal cell carcinoma. European Journal of Human Genetics, 2019, 27, 1589-1598.	2.8	27
129	Commentary: What can Mendelian randomization tell us about causes of cancer?. International Journal of Epidemiology, 2019, 48, 816-821.	1.9	26
130	Genetic interaction analysis among oncogenesis-related genes revealed novel genes and networks in lung cancer development. Oncotarget, 2019, 10, 1760-1774.	1.8	25
131	Comprehensive evaluation of genetic variation in theIGF1 gene and risk of prostate cancer. International Journal of Cancer, 2007, 120, 539-542.	5.1	24
132	Genetic and plasma variation of insulinâ€like growth factor binding proteins in relation to prostate cancer incidence and survival. Prostate, 2009, 69, 1281-1291.	2.3	24
133	Prediagnostic concentrations of plasma genistein and prostate cancer risk in 1,605 men with prostate cancer and 1,697 matched control participants in EPIC. Cancer Causes and Control, 2012, 23, 1163-1171.	1.8	24
134	Assessing the causal association between 25â€hydroxyvitamin D and the risk of oral and oropharyngeal cancer using Mendelian randomization. International Journal of Cancer, 2018, 143, 1029-1036.	5.1	24
135	Ovarian cancer early detection by circulating <scp>CA</scp>125 in the context of antiâ€<scp>CA</scp>125 autoantibody levels: Results from the <scp>EPIC</scp> cohort. International Journal of Cancer, 2018, 142, 1355-1360.	5.1	24
136	A Phenome-Wide Mendelian Randomization Study of Pancreatic Cancer Using Summary Genetic Data. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 2070-2078.	2.5	24
137	Metabolic signatures of greater body size and their associations with risk of colorectal and endometrial cancers in the European Prospective Investigation into Cancer and Nutrition. BMC Medicine, 2021, 19, 101.	5.5	24
138	Replication of Five Prostate Cancer Loci Identified in an Asian Populationâ€”Results from the NCI Breast and Prostate Cancer Cohort Consortium (BPC3). Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 212-216.	2.5	23
139	Northâ€“south gradients in plasma concentrations of B-vitamins and other components of one-carbon metabolism in Western Europe: results from the European Prospective Investigation into Cancer and Nutrition (EPIC) Study. British Journal of Nutrition, 2013, 110, 363-374.	2.3	23
140	Circulating Biomarkers of One-Carbon Metabolism in Relation to Renal Cell Carcinoma Incidence and Survival. Journal of the National Cancer Institute, 2014, 106, .	6.3	23
141	Anthropometry and the Risk of Lung Cancer in EPIC. American Journal of Epidemiology, 2016, 184, 129-139.	3.4	23
142	Body mass index and lung cancer risk: a pooled analysis based on nested case-control studies from four cohort studies. BMC Cancer, 2018, 18, 220.	2.6	23
143	Immune-mediated genetic pathways resulting in pulmonary function impairment increase lung cancer susceptibility. Nature Communications, 2020, 11, 27.	12.8	23
144	Urinary Cotinine Is as Good a Biomarker as Serum Cotinine for Cigarette Smoking Exposure and Lung Cancer Risk Prediction. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 127-132.	2.5	23

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145	Weight change in middle adulthood and risk of cancer in the European Prospective Investigation into Cancer and Nutrition (<scp>EPIC</scp>) cohort. International Journal of Cancer, 2021, 148, 1637-1651.	5.1	23
146	Circulating concentrations of biomarkers and metabolites related to vitamin status, one-carbon and the kynurenine pathways in US, Nordic, Asian, and Australian populations. American Journal of Clinical Nutrition, 2017, 105, 1314-1326.	4.7	22
147	Correlates of circulating ovarian cancer early detection markers and their contribution to discrimination of early detection models: results from the EPIC cohort. Journal of Ovarian Research, 2017, 10, 20.	3.0	22
148	Transnational access to large prospective cohorts in Europe: Current trends and unmet needs. New Biotechnology, 2019, 49, 98-103.	4.4	22
149	The MTHFR 677Câ†'T polymorphism and risk of prostate cancer: results from the CAPS study. Cancer Causes and Control, 2007, 18, 1169-1174.	1.8	21
150	Acute Psychological Responses to Qigong Exercise of Varying Durations. The American Journal of Chinese Medicine, 2008, 36, 449-458.	3.8	21
151	A prospective study of oneâ€carbon metabolism biomarkers and cancer of the head and neck and esophagus. International Journal of Cancer, 2015, 136, 915-927.	5.1	21
152	Alcohol consumption and risk of urothelial cell bladder cancer in the <scp>E</scp>uropean prospective investigation into cancer and nutrition cohort. International Journal of Cancer, 2017, 141, 1963-1970.	5.1	21
153	Elevated Platelet Count Appears to Be Causally Associated with Increased Risk of Lung Cancer: A Mendelian Randomization Analysis. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 935-942.	2.5	21
154	Circulating markers of cellular immune activation in prediagnostic blood sample and lung cancer risk in the Lung Cancer Cohort Consortium (LC3). International Journal of Cancer, 2020, 146, 2394-2405.	5.1	21
155	Comprehensive functional annotation of susceptibility variants identifies genetic heterogeneity between lung adenocarcinoma and squamous cell carcinoma. Frontiers of Medicine, 2021, 15, 275-291.	3.4	21
156	Single-nucleotide polymorphisms (5p15.33, 15q25.1, 6p22.1, 6q27 and 7p15.3) and lung cancer survival in the European Prospective Investigation into Cancer and Nutrition (EPIC). Mutagenesis, 2011, 26, 657-666.	2.6	20
157	Dietary intake of acrylamide and esophageal cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort. Cancer Causes and Control, 2014, 25, 639-646.	1.8	20
158	Meat and fish consumption and the risk of renal cell carcinoma in the <scp>E</scp>uropean prospective investigation into cancer and nutrition. International Journal of Cancer, 2015, 136, E423-31.	5.1	20
159	A computational study of the flow around the KVLCC2 model hull at straight ahead conditions and at drift. Ocean Engineering, 2016, 118, 1-16.	4.3	20
160	Prospective Identification of Elevated Circulating CDCP1 in Patients Years before Onset of Lung Cancer. Cancer Research, 2021, 81, 3738-3748.	0.9	20
161	Genome-wide association meta-analysis identifies pleiotropic risk loci for aerodigestive squamous cell cancers. PLoS Genetics, 2021, 17, e1009254.	3.5	19
162	Common Variation at 1q24.1 (ALDH9A1) Is a Potential Risk Factor for Renal Cancer. PLoS ONE, 2015, 10, e0122589.	2.5	19

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163	International cancer seminars: a focus on kidney cancer. Annals of Oncology, 2016, 27, 1382-1385.	1.2	18
164	Vasectomy and Prostate Cancer Risk in the European Prospective Investigation Into Cancer and Nutrition (EPIC). Journal of Clinical Oncology, 2017, 35, 1297-1303.	1.6	18
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