

Rayjean J Hung

List of Publications by Year in descending order

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Version: 2024-02-01

200
papers

14,458
citations

22153

59
h-index

22832

112
g-index

215
all docs

215
docs citations

215
times ranked

19556
citing authors

#	ARTICLE	IF	CITATIONS
1	Development and Validation of a Risk Prediction Model for Second Primary Lung Cancer. Journal of the National Cancer Institute, 2022, 114, 87-96.	6.3	10
2	Childhood head trauma and the risk of childhood brain tumours: A case-control study in Ontario, Canada. International Journal of Cancer, 2022, 150, 795-801.	5.1	1
3	Clonal Hematopoiesis Mutations in Patients with Lung Cancer Are Associated with Lung Cancer Risk Factors. Cancer Research, 2022, 82, 199-209.	0.9	11
4	Circulating inflammatory cytokines and risk of five cancers: a Mendelian randomization analysis. BMC Medicine, 2022, 20, 3.	5.5	41
5	Accounting for EGFR Mutations in Epidemiologic Analyses of Non-Small Cell Lung Cancers: Examples Based on the International Lung Cancer Consortium Data. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 679-687.	2.5	1
6	Investigating the effect of sexual behaviour on oropharyngeal cancer risk: a methodological assessment of Mendelian randomization. BMC Medicine, 2022, 20, 40.	5.5	9
7	Genome-wide interaction analysis identified low-frequency variants with sex disparity in lung cancer risk. Human Molecular Genetics, 2022, 31, 2831-2843.	2.9	4
8	Gene-gene interaction of AhR with and within the Wnt cascade affects susceptibility to lung cancer. European Journal of Medical Research, 2022, 27, 14.	2.2	1
9	lam hiQ—a novel pair of accuracy indices for imputed genotypes. BMC Bioinformatics, 2022, 23, 50.	2.6	2
10	Maternal prenatal psychological distress and vitamin intake with children's neurocognitive development. Pediatric Research, 2022, , .	2.3	0
11	Biomarker-Based Lung Cancer Screening Eligibility: Implementation Considerations. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 698-701.	2.5	4
12	Autophagopathies: from autophagy gene polymorphisms to precision medicine for human diseases. Autophagy, 2022, 18, 2519-2536.	9.1	11
13	Body Size at Different Ages and Risk of 6 Cancers: A Mendelian Randomization and Prospective Cohort Study. Journal of the National Cancer Institute, 2022, 114, 1296-1300.	6.3	15
14	A Large-Scale Genome-Wide Gene-Gene Interaction Study of Lung Cancer Susceptibility in Europeans With a Trans-Ethnic Validation in Asians. Journal of Thoracic Oncology, 2022, 17, 974-990.	1.1	18
15	Genetic Analysis of Lung Cancer and the Germline Impact on Somatic Mutation Burden. Journal of the National Cancer Institute, 2022, 114, 1159-1166.	6.3	8
16	Association of germline TYK2 variation with lung cancer and non-Hodgkin lymphoma risk. International Journal of Cancer, 2022, 151, 2155-2160.	5.1	5
17	Deciphering associations between three RNA splicing-related genetic variants and lung cancer risk. Npj Precision Oncology, 2022, 6, .	5.4	1
18	Circulating Isovalerylcarnitine and Lung Cancer Risk: Evidence from Mendelian Randomization and Prediagnostic Blood Measurements. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1966-1974.	2.5	4

#	ARTICLE	IF	CITATIONS
19	Considerations of Biomarker Application for Cancer Continuum in the Era of Precision Medicine. <i>Current Epidemiology Reports</i> , 2022, 9, 200-211.	2.4	2
20	Integration of multiomic annotation data to prioritize and characterize inflammation and immune-related risk variants in squamous cell lung cancer. <i>Genetic Epidemiology</i> , 2021, 45, 99-114.	1.3	7
21	Hormonal factors in association with lung cancer among Asian women: A pooled analysis from the International Lung Cancer Consortium. <i>International Journal of Cancer</i> , 2021, 148, 2241-2254.	5.1	9
22	The relationship between body-mass index and overall survival in non-small cell lung cancer by sex, smoking status, and race: A pooled analysis of 20,937 International lung Cancer consortium (ILCCO) patients. <i>Lung Cancer</i> , 2021, 152, 58-65.	2.0	22
23	Early-childhood cytomegalovirus infection and children's neurocognitive development. <i>International Journal of Epidemiology</i> , 2021, 50, 538-549.	1.9	5
24	Causal relationships between body mass index, smoking and lung cancer: Univariable and multivariable Mendelian randomization. <i>International Journal of Cancer</i> , 2021, 148, 1077-1086.	5.1	73
25	Comprehensive functional annotation of susceptibility variants identifies genetic heterogeneity between lung adenocarcinoma and squamous cell carcinoma. <i>Frontiers of Medicine</i> , 2021, 15, 275-291.	3.4	21
26	Assessing Lung Cancer Absolute Risk Trajectory Based on a Polygenic Risk Model. <i>Cancer Research</i> , 2021, 81, 1607-1615.	0.9	50
27	Smoking Modifies Pancreatic Cancer Risk Loci on 2q21.3. <i>Cancer Research</i> , 2021, 81, 3134-3143.	0.9	8
28	Rare deleterious germline variants and risk of lung cancer. <i>Npj Precision Oncology</i> , 2021, 5, 12.	5.4	19
29	The Shared Genetic Architectures Between Lung Cancer and Multiple Polygenic Phenotypes in Genome-Wide Association Studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 1156-1164.	2.5	13
30	Genome-wide association meta-analysis identifies pleiotropic risk loci for aerodigestive squamous cell cancers. <i>PLoS Genetics</i> , 2021, 17, e1009254.	3.5	19
31	Using genetic variants to evaluate the causal effect of cholesterol lowering on head and neck cancer risk: A Mendelian randomization study. <i>PLoS Genetics</i> , 2021, 17, e1009525.	3.5	15
32	A reply to "Lung cancer outcomes: Are BMI and race clinically relevant?". <i>Lung Cancer</i> , 2021, 154, 225-226.	2.0	0
33	A multi-omics study links TNS3 and SEPT7 to long-term former smoking NSCLC survival. <i>Npj Precision Oncology</i> , 2021, 5, 39.	5.4	9
34	Tobacco Smoking and Risk of Second Primary Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2021, 16, 968-979.	1.1	54
35	Cannabis Use, Pulmonary Function, and Lung Cancer Susceptibility: A Mendelian Randomization Study. <i>Journal of Thoracic Oncology</i> , 2021, 16, 1127-1135.	1.1	11
36	Large-scale cross-cancer fine-mapping of the 5p15.33 region reveals multiple independent signals. <i>Human Genetics and Genomics Advances</i> , 2021, 2, 100041.	1.7	6

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37	The shared genetic architecture between epidemiological and behavioral traits with lung cancer. <i>Scientific Reports</i> , 2021, 11, 17559.	3.3	10
38	Germline determinants of humoral immune response to HPV-16 protect against oropharyngeal cancer. <i>Nature Communications</i> , 2021, 12, 5945.	12.8	10
39	Multiple imputation and clinico-serological models to predict human papillomavirus status in oropharyngeal carcinoma: An alternative when tissue is unavailable. <i>International Journal of Cancer</i> , 2020, 146, 2166-2174.	5.1	8
40	Transcriptome-wide association study reveals candidate causal genes for lung cancer. <i>International Journal of Cancer</i> , 2020, 146, 1862-1878.	5.1	33
41	Genome-wide association study of INDELs identified four novel susceptibility loci associated with lung cancer risk. <i>International Journal of Cancer</i> , 2020, 146, 2855-2864.	5.1	7
42	Immune-mediated genetic pathways resulting in pulmonary function impairment increase lung cancer susceptibility. <i>Nature Communications</i> , 2020, 11, 27.	12.8	23
43	Association between maternal acetaminophen use and adverse birth outcomes in a pregnancy and birth cohort. <i>Pediatric Research</i> , 2020, 87, 1263-1269.	2.3	9
44	A multivariable Mendelian randomization analysis investigating smoking and alcohol consumption in oral and oropharyngeal cancer. <i>Nature Communications</i> , 2020, 11, 6071.	12.8	51
45	Genetic Determinants of Lung Cancer Prognosis in Never Smokers: A Pooled Analysis in the International Lung Cancer Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 1983-1992.	2.5	10
46	Management of screen-detected lung nodules: A Canadian partnership against cancer guidance document. <i>Canadian Journal of Respiratory, Critical Care, and Sleep Medicine</i> , 2020, 4, 236-265.	0.5	9
47	Incorporating multiple sets of eQTL weights into gene-by-environment interaction analysis identifies novel susceptibility loci for pancreatic cancer. <i>Genetic Epidemiology</i> , 2020, 44, 880-892.	1.3	0
48	Nicotine dependence as a risk factor for upper aerodigestive tract (UADT) cancers: A mediation analysis. <i>PLoS ONE</i> , 2020, 15, e0237723.	2.5	4
49	Bayesian copy number detection and association in large-scale studies. <i>BMC Cancer</i> , 2020, 20, 856.	2.6	0
50	Association between maternal cannabis use and birth outcomes: an observational study. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 771.	2.4	19
51	Using Precision Medicine with a Neurodevelopmental Perspective to Study Inflammation and Depression. <i>Current Psychiatry Reports</i> , 2020, 22, 87.	4.5	0
52	Protein-altering germline mutations implicate novel genes related to lung cancer development. <i>Nature Communications</i> , 2020, 11, 2220.	12.8	31
53	Genome-Wide Gene-Diabetes and Gene-Obesity Interaction Scan in 8,255 Cases and 11,900 Controls from PanScan and PanC4 Consortia. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 1784-1791.	2.5	5
54	Physical Activity Does Not Lower the Risk of Lung Cancer. <i>Cancer Research</i> , 2020, 80, 3765-3769.	0.9	13

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55	Genome-Wide Association Study Data Reveal Genetic Susceptibility to Chronic Inflammatory Intestinal Diseases and Pancreatic Ductal Adenocarcinoma Risk. <i>Cancer Research</i> , 2020, 80, 4004-4013.	0.9	5
56	Assessment of polygenic architecture and risk prediction based on common variants across fourteen cancers. <i>Nature Communications</i> , 2020, 11, 3353.	12.8	75
57	Association Analysis of Driver Gene-Related Genetic Variants Identified Novel Lung Cancer Susceptibility Loci with 20,871 Lung Cancer Cases and 15,971 Controls. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 1423-1429.	2.5	6
58	Statistical power in COVID-19 case-control host genomic study design. <i>Genome Medicine</i> , 2020, 12, 115.	8.2	7
59	Identification of risk loci and a polygenic risk score for lung cancer: a large-scale prospective cohort study in Chinese populations. <i>Lancet Respiratory Medicine</i> , 2019, 7, 881-891.	10.7	167
60	Lung Cancer Risk in Never-Smokers of European Descent is Associated With Genetic Variation in the 5p15.33 TERT-CLPTM1L Region. <i>Journal of Thoracic Oncology</i> , 2019, 14, 1360-1369.	1.1	27
61	Body Mass Index (BMI), BMI Change, and Overall Survival in Patients With SCLC and NSCLC: A Pooled Analysis of the International Lung Cancer Consortium. <i>Journal of Thoracic Oncology</i> , 2019, 14, 1594-1607.	1.1	81
62	Investigation of Leukocyte Telomere Length and Genetic Variants in Chromosome 5p15.33 as Prognostic Markers in Lung Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 1228-1237.	2.5	11
63	Determinants of impaired lung function and lung cancer prediction among never-smokers in the UK Biobank cohort. <i>EBioMedicine</i> , 2019, 47, 58-64.	6.1	22
64	Appraising the causal relevance of DNA methylation for risk of lung cancer. <i>International Journal of Epidemiology</i> , 2019, 48, 1493-1504.	1.9	53
65	Shared heritability and functional enrichment across six solid cancers. <i>Nature Communications</i> , 2019, 10, 431.	12.8	88
66	Elevated Platelet Count Appears to Be Causally Associated with Increased Risk of Lung Cancer: A Mendelian Randomization Analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 935-942.	2.5	21
67	Genetic interaction analysis among oncogenesis-related genes revealed novel genes and networks in lung cancer development. <i>Oncotarget</i> , 2019, 10, 1760-1774.	1.8	25
68	Analysis of Heritability and Genetic Architecture of Pancreatic Cancer: A PanC4 Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 1238-1245.	2.5	48
69	Alcohol consumption and lung cancer risk: A pooled analysis from the International Lung Cancer Consortium and the SYNERGY study. <i>Cancer Epidemiology</i> , 2019, 58, 25-32.	1.9	22
70	Systematic analyses of regulatory variants in DNase I hypersensitive sites identified two novel lung cancer susceptibility loci. <i>Carcinogenesis</i> , 2019, 40, 432-440.	2.8	5
71	Mendelian Randomization and mediation analysis of leukocyte telomere length and risk of lung and head and neck cancers. <i>International Journal of Epidemiology</i> , 2019, 48, 751-766.	1.9	32
72	Is high vitamin B12 status a cause of lung cancer?. <i>International Journal of Cancer</i> , 2019, 145, 1499-1503.	5.1	58

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73	Does ethnicity affect the relationship between body mass index (BMI) and overall survival (OS) in non-small cell lung cancer (NSCLC)? A pooled analysis of 17,326 International Lung Cancer Consortium (ILCCO) patients (pts).. Journal of Clinical Oncology, 2019, 37, 1562-1562.	1.6	0
74	The Association of Recently Diagnosed Diabetes and Long-term Diabetes With Survival in Pancreatic Cancer Patients. Pancreas, 2018, 47, 314-320.	1.1	14
75	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
76	Genome-wide meta-analysis identifies five new susceptibility loci for pancreatic cancer. Nature Communications, 2018, 9, 556.	12.8	188
77	Heritable Germline Variation and Lung Cancer Susceptibility: One Size Does not Fit All. Journal of Thoracic Oncology, 2018, 13, 601-602.	1.1	0
78	Genome-wide association study across European and African American ancestries identifies a SNP in DNMT3B contributing to nicotine dependence. Molecular Psychiatry, 2018, 23, 1911-1919.	7.9	80
79	Two <i>BRM</i> promoter polymorphisms predict poor survival in patients with hepatocellular carcinoma. Molecular Carcinogenesis, 2018, 57, 106-113.	2.7	10
80	Sensitive tumour detection and classification using plasma cell-free DNA methylomes. Nature, 2018, 563, 579-583.	27.8	624
81	Fine mapping of MHC region in lung cancer highlights independent susceptibility loci by ethnicity. Nature Communications, 2018, 9, 3927.	12.8	43
82	Genetic modifiers of radon-induced lung cancer risk: a genome-wide interaction study in former uranium miners. International Archives of Occupational and Environmental Health, 2018, 91, 937-950.	2.3	27
83	The Ontario Birth Study: A prospective pregnancy cohort study integrating perinatal research into clinical care. Paediatric and Perinatal Epidemiology, 2018, 32, 290-301.	1.7	20
84	Rare Variants in Known Susceptibility Loci and Their Contribution to Risk of Lung Cancer. Journal of Thoracic Oncology, 2018, 13, 1483-1495.	1.1	22
85	Identification of susceptibility pathways for the role of chromosome 15q25.1 in modifying lung cancer risk. Nature Communications, 2018, 9, 3221.	12.8	60
86	Multi-Omics Analysis Reveals a HIF Network and Hub Gene EPAS1 Associated with Lung Adenocarcinoma. EBioMedicine, 2018, 32, 93-101.	6.1	35
87	Genome-wide association study of familial lung cancer. Carcinogenesis, 2018, 39, 1135-1140.	2.8	42
88	Pathway analysis of published genome-wide association studies of lung cancer: A potential role for the <i>CYP4F3</i> locus. Molecular Carcinogenesis, 2017, 56, 1663-1672.	2.7	13
89	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
90	Genetic Variants in Epigenetic Pathways and Risks of Multiple Cancers in the GAME-ON Consortium. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 816-825.	2.5	10

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91	Association Between Telomere Length and Risk of Cancer and Non-Neoplastic Diseases. <i>JAMA Oncology</i> , 2017, 3, 636.	7.1	376
92	Genetic variants of PTPN2 are associated with lung cancer risk: a re-analysis of eight GWASs in the TRICL-ILCCO consortium. <i>Scientific Reports</i> , 2017, 7, 825.	3.3	10
93	Menstrual and reproductive factors and lung cancer risk: A pooled analysis from the international lung cancer consortium. <i>International Journal of Cancer</i> , 2017, 141, 309-323.	5.1	28
94	Large-scale association analysis identifies new lung cancer susceptibility loci and heterogeneity in genetic susceptibility across histological subtypes. <i>Nature Genetics</i> , 2017, 49, 1126-1132.	21.4	472
95	Functional variants in DCAF4 associated with lung cancer risk in European populations. <i>Carcinogenesis</i> , 2017, 38, 541-551.	2.8	16
96	Associations between genetic variants in mRNA splicing-related genes and risk of lung cancer: a pathway-based analysis from published GWASs. <i>Scientific Reports</i> , 2017, 7, 44634.	3.3	10
97	Cross-Cancer Analysis Reveals Novel Pleiotropic Associationsâ€™Response. <i>Cancer Research</i> , 2017, 77, 6045-6046.	0.9	1
98	Common <i>TDP1</i> Polymorphisms in Relation to Survival among Small Cell Lung Cancer Patients: A Multicenter Study from the International Lung Cancer Consortium. <i>Clinical Cancer Research</i> , 2017, 23, 7550-7557.	7.0	6
99	Second malignant neoplasms after childhood non-central nervous system embryonal tumours in North America: A population-based study. <i>European Journal of Cancer</i> , 2017, 84, 173-183.	2.8	10
100	Inherited variation in circadian rhythm genes and risks of prostate cancer and three other cancer sites in combined cancer consortia. <i>International Journal of Cancer</i> , 2017, 141, 1794-1802.	5.1	28
101	Quantifying the Genetic Correlation between Multiple Cancer Types. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 1427-1435.	2.5	48
102	Susceptibility loci of <i>CNOT6</i> in the general mRNA degradation pathway and lung cancer riskâ€™A re-analysis of eight GWASs. <i>Molecular Carcinogenesis</i> , 2017, 56, 1227-1238.	2.7	10
103	The OncoArray Consortium: A Network for Understanding the Genetic Architecture of Common Cancers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 126-135.	2.5	278
104	BRM Promoter Polymorphisms and Survival of Advanced Nonâ€™Small Cell Lung Cancer Patients in the Princess Margaret Cohort and CCTG BR.24 Trial. <i>Clinical Cancer Research</i> , 2017, 23, 2460-2470.	7.0	8
105	Gene-set meta-analysis of lung cancer identifies pathway related to systemic lupus erythematosus. <i>PLoS ONE</i> , 2017, 12, e0173339.	2.5	15
106	Pleiotropy of genetic variants on obesity and smoking phenotypes: Results from the Oncoarray Project of The International Lung Cancer Consortium. <i>PLoS ONE</i> , 2017, 12, e0185660.	2.5	11
107	Obesity, metabolic factors and risk of different histological types of lung cancer: A Mendelian randomization study. <i>PLoS ONE</i> , 2017, 12, e0177875.	2.5	79
108	A Novel Pathway-Based Approach Improves Lung Cancer Risk Prediction Using Germline Genetic Variations. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 1208-1215.	2.5	22

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109	Cross-Cancer Genome-Wide Analysis of Lung, Ovary, Breast, Prostate, and Colorectal Cancer Reveals Novel Pleiotropic Associations. <i>Cancer Research</i> , 2016, 76, 5103-5114.	0.9	100
110	Genetic Risk Can Be Decreased: Quitting Smoking Decreases and Delays Lung Cancer for Smokers With High and Low <i>CHRNA5</i> Risk Genotypes – A Meta-Analysis. <i>EBioMedicine</i> , 2016, 11, 219-226.	6.1	40
111	<i>BRM</i> polymorphisms, pancreatic cancer risk and survival. <i>International Journal of Cancer</i> , 2016, 139, 2474-2481.	5.1	15
112	Novel Association of Genetic Markers Affecting <i>CYP2A6</i> Activity and Lung Cancer Risk. <i>Cancer Research</i> , 2016, 76, 5768-5776.	0.9	57
113	Telomere structure and maintenance gene variants and risk of five cancer types. <i>International Journal of Cancer</i> , 2016, 139, 2655-2670.	5.1	43
114	Systematic Review of Genetic Variation in Chromosome 5p15.33 and Telomere Length as Predictive and Prognostic Biomarkers for Lung Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 1537-1549.	2.5	17
115	Mendelian randomization study of adiposity-related traits and risk of breast, ovarian, prostate, lung and colorectal cancer. <i>International Journal of Epidemiology</i> , 2016, 45, 896-908.	1.9	124
116	Genome-wide association analyses identify new susceptibility loci for oral cavity and pharyngeal cancer. <i>Nature Genetics</i> , 2016, 48, 1544-1550.	21.4	164
117	The causal relevance of body mass index in different histological types of lung cancer: A Mendelian randomization study. <i>Scientific Reports</i> , 2016, 6, 31121.	3.3	27
118	A Novel Genetic Variant in Long Non-coding RNA Gene <i>NEXN-AS1</i> is Associated with Risk of Lung Cancer. <i>Scientific Reports</i> , 2016, 6, 34234.	3.3	48
119	Genetic variant in DNA repair gene <i>GTF2H4</i> is associated with lung cancer risk: a large-scale analysis of six published GWAS datasets in the TRICL consortium. <i>Carcinogenesis</i> , 2016, 37, 888-896.	2.8	15
120	A Cross-Cancer Genetic Association Analysis of the DNA Repair and DNA Damage Signaling Pathways for Lung, Ovary, Prostate, Breast, and Colorectal Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 193-200.	2.5	66
121	Fine mapping of chromosome 5p15.33 based on a targeted deep sequencing and high density genotyping identifies novel lung cancer susceptibility loci. <i>Carcinogenesis</i> , 2016, 37, 96-105.	2.8	36
122	Polymorphisms of the centrosomal gene (<i>FGFR1OP</i>) and lung cancer risk: a meta-analysis of 14 463 cases and 44 188 controls. <i>Carcinogenesis</i> , 2016, 37, 280-289.	2.8	7
123	Secondhand Tobacco Smoke Exposure and Lung Adenocarcinoma <i>In Situ</i> /Minimally Invasive Adenocarcinoma (AIS/MIA). <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 1902-1906.	2.5	10
124	Informed Genome-Wide Association Analysis With Family History As a Secondary Phenotype Identifies Novel Loci of Lung Cancer. <i>Genetic Epidemiology</i> , 2015, 39, 197-206.	1.3	11
125	Genetic determinants of telomere length and risk of common cancers: a Mendelian randomization study. <i>Human Molecular Genetics</i> , 2015, 24, 5356-5366.	2.9	128
126	Common variation at 2p13.3, 3q29, 7p13 and 17q25.1 associated with susceptibility to pancreatic cancer. <i>Nature Genetics</i> , 2015, 47, 911-916.	21.4	224

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127	CHRNA5 Risk Variant Predicts Delayed Smoking Cessation and Earlier Lung Cancer Diagnosis—A Meta-Analysis. <i>Journal of the National Cancer Institute</i> , 2015, 107, .	6.3	72
128	Identification of lung cancer histology-specific variants applying Bayesian framework variant prioritization approaches within the TRICL and ILCCO consortia. <i>Carcinogenesis</i> , 2015, 36, 1314-1326.	2.8	15
129	Associated Links Among Smoking, Chronic Obstructive Pulmonary Disease, and Small Cell Lung Cancer: A Pooled Analysis in the International Lung Cancer Consortium. <i>EBioMedicine</i> , 2015, 2, 1677-1685.	6.1	49
130	Identification of shared and unique susceptibility pathways among cancers of the lung, breast, and prostate from genome-wide association studies and tissue-specific protein interactions. <i>Human Molecular Genetics</i> , 2015, 24, 7406-7420.	2.9	17
131	Cross Cancer Genomic Investigation of Inflammation Pathway for Five Common Cancers: Lung, Ovary, Prostate, Breast, and Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , 2015, 107, djv246.	6.3	63
132	Cannabis smoking and lung cancer risk: Pooled analysis in the International Lung Cancer Consortium. <i>International Journal of Cancer</i> , 2015, 136, 894-903.	5.1	131
133	META-GSA: Combining Findings from Gene-Set Analyses across Several Genome-Wide Association Studies. <i>PLoS ONE</i> , 2015, 10, e0140179.	2.5	3
134	Pleiotropic Associations of Risk Variants Identified for Other Cancers With Lung Cancer Risk: The PAGE and TRICL Consortia. <i>Journal of the National Cancer Institute</i> , 2014, 106, dju061.	6.3	35
135	Exposure to secondhand tobacco smoke and lung cancer by histological type: A pooled analysis of the International Lung Cancer Consortium (ILCCO). <i>International Journal of Cancer</i> , 2014, 135, 1918-1930.	5.1	100
136	A Review of the Application of Inflammatory Biomarkers in Epidemiologic Cancer Research. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 1729-1751.	2.5	123
137	Rare variants of large effect in BRCA2 and CHEK2 affect risk of lung cancer. <i>Nature Genetics</i> , 2014, 46, 736-741.	21.4	360
138	The Association of Family History of Cancer and Medical History With Pancreatic Cancer Risk. <i>Pancreas</i> , 2014, 43, 812-814.	1.1	9
139	A Two-Dimensional Pooling Strategy for Rare Variant Detection on Next-Generation Sequencing Platforms. <i>PLoS ONE</i> , 2014, 9, e93455.	2.5	18
140	BRM promoter insertion/deletion polymorphisms in hepatocellular carcinoma risk and survival.. <i>Journal of Clinical Oncology</i> , 2014, 32, 225-225.	1.6	0
141	Functional BRM promoter polymorphisms, pancreatic adenocarcinoma risk, and survival.. <i>Journal of Clinical Oncology</i> , 2014, 32, 222-222.	1.6	0
142	Hierarchical modeling identifies novel lung cancer susceptibility variants in inflammation pathways among 10,140 cases and 11,012 controls. <i>Human Genetics</i> , 2013, 132, 579-589.	3.8	29
143	Vitamin and mineral supplements and thyroid cancer. <i>European Journal of Cancer Prevention</i> , 2013, 22, 158-168.	1.3	25
144	Empirical Hierarchical Bayes Approach to Gene-Environment Interactions: Development and Application to Genome-Wide Association Studies of Lung Cancer in TRICL. <i>Genetic Epidemiology</i> , 2013, 37, 551-559.	1.3	7

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145	Influence of common genetic variation on lung cancer risk: meta-analysis of 14 900 cases and 29 485 controls. <i>Human Molecular Genetics</i> , 2012, 21, 4980-4995.	2.9	196
146	Asthma and lung cancer risk: a systematic investigation by the International Lung Cancer Consortium. <i>Carcinogenesis</i> , 2012, 33, 587-597.	2.8	69
147	Lung cancer and DNA repair genes: multilevel association analysis from the International Lung Cancer Consortium. <i>Carcinogenesis</i> , 2012, 33, 1059-1064.	2.8	41
148	Association of the 15q25 and 5p15 Lung Cancer Susceptibility Regions with Gene Expression in Lung Tumor Tissue. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 1097-1104.	2.5	18
149	Natural and Orthogonal Interaction Framework for Modeling Gene-Environment Interactions with Application to Lung Cancer. <i>Human Heredity</i> , 2012, 73, 185-194.	0.8	14
150	Genetic Variants on 15q25.1, Smoking, and Lung Cancer: An Assessment of Mediation and Interaction. <i>American Journal of Epidemiology</i> , 2012, 175, 1013-1020.	3.4	128
151	Previous Lung Diseases and Lung Cancer Risk: A Pooled Analysis From the International Lung Cancer Consortium. <i>American Journal of Epidemiology</i> , 2012, 176, 573-585.	3.4	160
152	Increased risk of lung cancer in individuals with a family history of the disease: A pooled analysis from the International Lung Cancer Consortium. <i>European Journal of Cancer</i> , 2012, 48, 1957-1968.	2.8	143
153	Comparison of Pathway Analysis Approaches Using Lung Cancer GWAS Data Sets. <i>PLoS ONE</i> , 2012, 7, e31816.	2.5	38
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