

Guangfu Jin

List of Publications by Citations

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175
papers

4,816
citations

32
h-index

65
g-index

184
ext. papers

6,110
ext. citations

7.4
avg, IF

5.22
L-index

#	Paper	IF	Citations
175	Clinical characteristics of 24 asymptomatic infections with COVID-19 screened among close contacts in Nanjing, China. <i>Science China Life Sciences</i> , 2020 , 63, 706-711	8.5	815
174	A genome-wide association study identifies two new lung cancer susceptibility loci at 13q12.12 and 22q12.2 in Han Chinese. <i>Nature Genetics</i> , 2011 , 43, 792-6	36.3	288
173	Genome-wide association study identifies three new susceptibility loci for esophageal squamous-cell carcinoma in Chinese populations. <i>Nature Genetics</i> , 2011 , 43, 679-84	36.3	233
172	A genome-wide association study identifies new susceptibility loci for non-cardia gastric cancer at 3q13.31 and 5p13.1. <i>Nature Genetics</i> , 2011 , 43, 1215-8	36.3	215
171	Genome-wide association analyses of esophageal squamous cell carcinoma in Chinese identify multiple susceptibility loci and gene-environment interactions. <i>Nature Genetics</i> , 2012 , 44, 1090-7	36.3	196
170	Plasma miRNAs as early biomarkers for detecting hepatocellular carcinoma. <i>International Journal of Cancer</i> , 2015 , 137, 1679-90	7.5	152
169	The 5p15.33 locus is associated with risk of lung adenocarcinoma in never-smoking females in Asia. <i>PLoS Genetics</i> , 2010 , 6, e1001051	6	141
168	A novel plasma circular RNA circFARSA is a potential biomarker for non-small cell lung cancer. <i>Cancer Medicine</i> , 2018 , 7, 2783-2791	4.8	131
167	Joint analysis of three genome-wide association studies of esophageal squamous cell carcinoma in Chinese populations. <i>Nature Genetics</i> , 2014 , 46, 1001-1006	36.3	112
166	New loci associated with chronic hepatitis B virus infection in Han Chinese. <i>Nature Genetics</i> , 2013 , 45, 1499-503	36.3	108
165	Association analyses identify multiple new lung cancer susceptibility loci and their interactions with smoking in the Chinese population. <i>Nature Genetics</i> , 2012 , 44, 895-9	36.3	108
164	Analysis of Heritability and Shared Heritability Based on Genome-Wide Association Studies for Thirteen Cancer Types. <i>Journal of the National Cancer Institute</i> , 2015 , 107, djv279	9.7	107
163	The association between telomere length and cancer risk in population studies. <i>Scientific Reports</i> , 2016 , 6, 22243	4.9	83
162	Systematic identification of genes with a cancer-testis expression pattern in 19 cancer types. <i>Nature Communications</i> , 2016 , 7, 10499	17.4	80
161	Meta-analysis of genome-wide association studies of adult height in East Asians identifies 17 novel loci. <i>Human Molecular Genetics</i> , 2015 , 24, 1791-800	5.6	71
160	Genetic variants at 1q22 and 10q23 reproducibly associated with gastric cancer susceptibility in a Chinese population. <i>Carcinogenesis</i> , 2011 , 32, 848-52	4.6	67
159	Common genetic variants on 5p15.33 contribute to risk of lung adenocarcinoma in a Chinese population. <i>Carcinogenesis</i> , 2009 , 30, 987-90	4.6	63

158	Genetic variants at 6p21.1 and 7p15.3 are associated with risk of multiple cancers in Han Chinese. <i>American Journal of Human Genetics</i> , 2012 , 91, 928-34	11	59
157	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	35.1	58
156	Associations Between Hepatitis B Virus Infection and Risk of All Cancer Types. <i>JAMA Network Open</i> , 2019 , 2, e195718	10.4	54
155	Identification of new susceptibility loci for gastric non-cardia adenocarcinoma: pooled results from two Chinese genome-wide association studies. <i>Gut</i> , 2017 , 66, 581-587	19.2	51
154	Association analysis identifies new risk loci for non-obstructive azoospermia in Chinese men. <i>Nature Communications</i> , 2014 , 5, 3857	17.4	50
153	A cancer-testis non-coding RNA LIN28B-AS1 activates driver gene LIN28B by interacting with IGF2BP1 in lung adenocarcinoma. <i>Oncogene</i> , 2019 , 38, 1611-1624	9.2	45
152	Estimation of heritability for nine common cancers using data from genome-wide association studies in Chinese population. <i>International Journal of Cancer</i> , 2017 , 140, 329-336	7.5	43
151	Whole-genome sequencing reveals genomic signatures associated with the inflammatory microenvironments in Chinese NSCLC patients. <i>Nature Communications</i> , 2018 , 9, 2054	17.4	43
150	Association between GWAS-identified lung adenocarcinoma susceptibility loci and EGFR mutations in never-smoking Asian women, and comparison with findings from Western populations. <i>Human Molecular Genetics</i> , 2017 , 26, 454-465	5.6	40
149	Telomere length, genetic variants and gastric cancer risk in a Chinese population. <i>Carcinogenesis</i> , 2015 , 36, 963-70	4.6	39
148	Genetic risk, incident gastric cancer, and healthy lifestyle: a meta-analysis of genome-wide association studies and prospective cohort study. <i>Lancet Oncology</i> , 2020 , 21, 1378-1386	21.7	38
147	A functional variant in miR-155 regulation region contributes to lung cancer risk and survival. <i>Oncotarget</i> , 2015 , 6, 42781-92	3.3	36
146	A genome-wide gene-environment interaction analysis for tobacco smoke and lung cancer susceptibility. <i>Carcinogenesis</i> , 2014 , 35, 1528-35	4.6	35
145	Role of ATG10 expression quantitative trait loci in non-small cell lung cancer survival. <i>International Journal of Cancer</i> , 2016 , 139, 1564-73	7.5	34
144	Exome Array Analysis Identifies Variants in SPOCD1 and BTN3A2 That Affect Risk for Gastric Cancer. <i>Gastroenterology</i> , 2017 , 152, 2011-2021	13.3	32
143	Meta-analysis of genome-wide association studies identifies multiple lung cancer susceptibility loci in never-smoking Asian women. <i>Human Molecular Genetics</i> , 2016 , 25, 620-9	5.6	32
142	Identification of Novel T1D Risk Loci and Their Association With Age and Islet Function at Diagnosis in Autoantibody-Positive T1D Individuals: Based on a Two-Stage Genome-Wide Association Study. <i>Diabetes Care</i> , 2019 , 42, 1414-1421	14.6	30
141	Low-frequency coding variants at 6p21.33 and 20q11.21 are associated with lung cancer risk in Chinese populations. <i>American Journal of Human Genetics</i> , 2015 , 96, 832-40	11	30

140	Genetic variants at 4q21, 4q23 and 12q24 are associated with esophageal squamous cell carcinoma risk in a Chinese population. <i>Human Genetics</i> , 2013 , 132, 649-56	6.3	30
139	A nomogram to predict the survival of stage IIIA-N2 non-small cell lung cancer after surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 155, 1784-1792.e3	1.5	29
138	Personal exposure to PM2.5, genetic variants and DNA damage: a multi-center population-based study in Chinese. <i>Toxicology Letters</i> , 2015 , 235, 172-8	4.4	26
137	Genetic variants in regulatory regions of microRNAs are associated with lung cancer risk. <i>Oncotarget</i> , 2016 , 7, 47966-47974	3.3	26
136	miR-486-5p expression pattern in esophageal squamous cell carcinoma, gastric cancer and its prognostic value. <i>Oncotarget</i> , 2016 , 7, 15840-53	3.3	25
135	Fine mapping the MHC region identified four independent variants modifying susceptibility to chronic hepatitis B in Han Chinese. <i>Human Molecular Genetics</i> , 2016 , 25, 1225-32	5.6	24
134	Independent prognostic role of human papillomavirus genotype in cervical cancer. <i>BMC Infectious Diseases</i> , 2017 , 17, 391	4	24
133	Putative functional polymorphisms of MMP9 predict survival of NSCLC in a Chinese population. <i>International Journal of Cancer</i> , 2009 , 124, 2172-8	7.5	21
132	Family History and Stroke Risk in China: Evidence from a Large Cohort Study. <i>Journal of Stroke</i> , 2017 , 19, 188-195	5.6	20
131	Association analysis identifies new risk loci for congenital heart disease in Chinese populations. <i>Nature Communications</i> , 2015 , 6, 8082	17.4	19
130	A polymorphism in miR-1262 regulatory region confers the risk of lung cancer in Chinese population. <i>International Journal of Cancer</i> , 2017 , 141, 958-966	7.5	18
129	High mitochondrial DNA copy number was associated with an increased gastric cancer risk in a Chinese population. <i>Molecular Carcinogenesis</i> , 2017 , 56, 2593-2600	5	18
128	Evaluation of genetic variants in autophagy pathway genes as prognostic biomarkers for breast cancer. <i>Gene</i> , 2017 , 627, 549-555	3.8	18
127	Genetic variations in the flanking regions of miR-101-2 are associated with increased risk of breast cancer. <i>PLoS ONE</i> , 2014 , 9, e86319	3.7	18
126	Meta-analysis of genome-wide association studies and functional assays decipher susceptibility genes for gastric cancer in Chinese populations. <i>Gut</i> , 2020 , 69, 641-651	19.2	18
125	Vitamin D Status and Risk of All-Cause and Cause-Specific Mortality in a Large Cohort: Results From the UK Biobank. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	17
124	Human genome epidemiology, progress and future. <i>Journal of Biomedical Research</i> , 2013 , 27, 167-9	1.5	17
123	Circulating Tumor Cells Enriched by the Depletion of Leukocytes with Bi-Antibodies in Non-Small Cell Lung Cancer: Potential Clinical Application. <i>PLoS ONE</i> , 2015 , 10, e0137076	3.7	16

122	Genetically predicted high body mass index is associated with increased gastric cancer risk. <i>European Journal of Human Genetics</i> , 2017 , 25, 1061-1066	5.3	15
121	The inherited variations of a p53-responsive enhancer in 13q12.12 confer lung cancer risk by attenuating TNFRSF19 expression. <i>Genome Biology</i> , 2019 , 20, 103	18.3	14
120	Metabolome-wide association study identified the association between a circulating polyunsaturated fatty acids variant rs174548 and lung cancer. <i>Carcinogenesis</i> , 2017 , 38, 1147-1154	4.6	14
119	Cumulative effect and predictive value of genetic variants associated with type 2 diabetes in Han Chinese: a case-control study. <i>PLoS ONE</i> , 2015 , 10, e0116537	3.7	14
118	Blood groups A and AB are associated with increased gastric cancer risk: evidence from a large genetic study and systematic review. <i>BMC Cancer</i> , 2019 , 19, 164	4.8	13
117	Influencing factors of pregnancy loss and survival probability of clinical pregnancies conceived through assisted reproductive technology. <i>Reproductive Biology and Endocrinology</i> , 2018 , 16, 74	5	13
116	Systematical analyses of variants in CTCF-binding sites identified a novel lung cancer susceptibility locus among Chinese population. <i>Scientific Reports</i> , 2015 , 5, 7833	4.9	13
115	Genetic variants in one-carbon metabolism-related genes contribute to NSCLC prognosis in a Chinese population. <i>Cancer</i> , 2010 , 116, 5700-9	6.4	13
114	Comprehensive characterization of cancer-testis genes in testicular germ cell tumor. <i>Cancer Medicine</i> , 2019 , 8, 3511-3519	4.8	12
113	The sex ratio of singleton and twin delivery offspring in assisted reproductive technology in China. <i>Scientific Reports</i> , 2017 , 7, 7754	4.9	12
112	Association of Mosaic Loss of Chromosome Y with Lung Cancer Risk and Prognosis in a Chinese Population. <i>Journal of Thoracic Oncology</i> , 2019 , 14, 37-44	8.9	12
111	A genetic variation in the CpG island of pseudogene GBAP1 promoter is associated with gastric cancer susceptibility. <i>Cancer</i> , 2019 , 125, 2465-2473	6.4	11
110	Transcriptome-wide association study revealed two novel genes associated with nonobstructive azoospermia in a Chinese population. <i>Fertility and Sterility</i> , 2017 , 108, 1056-1062.e4	4.8	11
109	The eQTL-missense polymorphisms of APOBEC3H are associated with lung cancer risk in a Han Chinese population. <i>Scientific Reports</i> , 2015 , 5, 14969	4.9	11
108	Association of KCTD10, MVK, and MMAB polymorphisms with dyslipidemia and coronary heart disease in Han Chinese population. <i>Lipids in Health and Disease</i> , 2016 , 15, 171	4.4	11
107	Telomere length, genetic variants and risk of squamous cell carcinoma of the head and neck in Southeast Chinese. <i>Scientific Reports</i> , 2016 , 6, 20675	4.9	11
106	The known genetic loci for telomere length may be involved in the modification of telomeres length after birth. <i>Scientific Reports</i> , 2016 , 6, 38729	4.9	11
105	Genetic variants, PM exposure level and global DNA methylation level: A multi-center population-based study in Chinese. <i>Toxicology Letters</i> , 2017 , 269, 77-82	4.4	10

104	Remote modulation of lncRNA by risk variant at 16p13 underlying genetic susceptibility to gastric cancer. <i>Science Advances</i> , 2020 , 6, eaay5525	14.3	10
103	Interaction analysis between germline susceptibility loci and somatic alterations in lung cancer. <i>International Journal of Cancer</i> , 2018 , 143, 878-885	7.5	10
102	ATG12 expression quantitative trait loci associated with head and neck squamous cell carcinoma risk in a Chinese Han population. <i>Molecular Carcinogenesis</i> , 2018 , 57, 1030-1037	5	10
101	Evaluation of CpG-SNPs in miRNA promoters and risk of breast cancer. <i>Gene</i> , 2018 , 651, 1-8	3.8	10
100	Tea consumption and risk of stroke in Chinese adults: a prospective cohort study of 0.5 million men and women. <i>American Journal of Clinical Nutrition</i> , 2020 , 111, 197-206	7	10
99	Genetic association of telomere length with hepatocellular carcinoma risk: A Mendelian randomization analysis. <i>Cancer Epidemiology</i> , 2017 , 50, 39-45	2.8	10
98	Short leukocyte telomere length, alone and in combination with smoking, contributes to increased risk of gastric cancer or esophageal squamous cell carcinoma. <i>Carcinogenesis</i> , 2017 , 38, 12-18	4.6	10
97	Cancer incidence in relation to body fatness among 0.5 million men and women: Findings from the China Kadoorie Biobank. <i>International Journal of Cancer</i> , 2020 , 146, 987-998	7.5	10
96	Pre-diagnostic circulating concentrations of insulin-like growth factor-1 and risk of COVID-19 mortality: results from UK Biobank. <i>European Journal of Epidemiology</i> , 2021 , 36, 311-318	12.1	10
95	Genetic variants at 9p21.3 are associated with risk of esophageal squamous cell carcinoma in a Chinese population. <i>Cancer Science</i> , 2017 , 108, 250-255	6.9	9
94	Fine mapping of chromosome 5p15.33 identifies novel lung cancer susceptibility loci in Han Chinese. <i>International Journal of Cancer</i> , 2017 , 141, 447-456	7.5	9
93	Joint effect of CENTD2 and KCNQ1 polymorphisms on the risk of type 2 diabetes mellitus among Chinese Han population. <i>Molecular and Cellular Endocrinology</i> , 2015 , 407, 46-51	4.4	9
92	An esophageal adenocarcinoma susceptibility locus at 9q22 also confers risk to esophageal squamous cell carcinoma by regulating the function of BARX1. <i>Cancer Letters</i> , 2018 , 421, 103-111	9.9	9
91	Low-frequency nonsynonymous variants in FKBPL and ARPC1B genes are associated with breast cancer risk in Chinese women. <i>Molecular Carcinogenesis</i> , 2017 , 56, 774-780	5	9
90	Systematic identification of long non-coding RNAs with cancer-testis expression patterns in 14 cancer types. <i>Oncotarget</i> , 2017 , 8, 94769-94779	3.3	9
89	Comprehensive characterization of functional eRNAs in lung adenocarcinoma reveals novel regulators and a prognosis-related molecular subtype. <i>Theranostics</i> , 2020 , 10, 11264-11277	12.1	9
88	A nomogram to predict overall survival of patients with early stage non-small cell lung cancer. <i>Journal of Thoracic Disease</i> , 2019 , 11, 5407-5416	2.6	9
87	Integrating expression-related SNPs into genome-wide gene- and pathway-based analyses identified novel lung cancer susceptibility genes. <i>International Journal of Cancer</i> , 2018 , 142, 1602-1610	7.5	9

86	Genetic Risk for Overall Cancer and the Benefit of Adherence to a Healthy Lifestyle. <i>Cancer Research</i> , 2021 , 81, 4618-4627	10.1	9
85	Exome-Wide Association Study Identifies Low-Frequency Coding Variants in 2p23.2 and 7p11.2 Associated with Survival of Non-Small Cell Lung Cancer Patients. <i>Journal of Thoracic Oncology</i> , 2017 , 12, 644-656	8.9	8
84	Potentially functional variants in lncRNAs are associated with breast cancer risk in a Chinese population. <i>Molecular Carcinogenesis</i> , 2017 , 56, 2048-2057	5	8
83	Polymorphisms in alternative splicing associated genes are associated with lung cancer risk in a Chinese population. <i>Lung Cancer</i> , 2015 , 89, 238-42	5.9	8
82	U-shaped association between telomere length and esophageal squamous cell carcinoma risk: a case-control study in Chinese population. <i>Frontiers of Medicine</i> , 2015 , 9, 478-86	12	8
81	Mendelian randomization study of telomere length and lung cancer risk in East Asian population. <i>Cancer Medicine</i> , 2019 , 8, 7469-7476	4.8	8
80	Fine-mapping the MHC region in Asian populations identified novel variants modifying susceptibility to lung cancer. <i>Lung Cancer</i> , 2017 , 112, 169-175	5.9	8
79	Risk assessment models for genetic risk predictors of lung cancer using two-stage replication for Asian and European populations. <i>Oncotarget</i> , 2017 , 8, 53959-53967	3.3	8
78	Tuberculosis infection and lung adenocarcinoma: Mendelian randomization and pathway analysis of genome-wide association study data from never-smoking Asian women. <i>Genomics</i> , 2020 , 112, 1223-1232	4.3	8
77	Exome-Wide Association Study Identified New Risk Loci for Hirschsprung's Disease. <i>Molecular Neurobiology</i> , 2017 , 54, 1777-1785	6.2	7
76	Targeted sequencing of chromosome 15q25 identified novel variants associated with risk of lung cancer and smoking behavior in Chinese. <i>Carcinogenesis</i> , 2017 , 38, 552-558	4.6	7
75	Potentially functional polymorphisms in aminoacyl-tRNA synthetases genes are associated with breast cancer risk in a Chinese population. <i>Molecular Carcinogenesis</i> , 2015 , 54, 577-83	5	7
74	Prevalence of Helicobacter pylori infection in China: A systematic review and meta-analysis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2021 ,	4	7
73	Effect of endometrial thickness and embryo quality on live-birth rate of fresh IVF/ICSI cycles: a retrospective cohort study. <i>Reproductive Biology and Endocrinology</i> , 2020 , 18, 89	5	7
72	Association of assisted reproductive technology, germline de novo mutations and congenital heart defects in a prospective birth cohort study. <i>Cell Research</i> , 2021 , 31, 919-928	24.7	7
71	Pathway analysis for a genome-wide association study of pneumoconiosis. <i>Toxicology Letters</i> , 2015 , 232, 284-92	4.4	6
70	A nomogram for prediction of stage III/IV gastric cancer outcome after surgery: A multicenter population-based study. <i>Cancer Medicine</i> , 2020 , 9, 5490-5499	4.8	6
69	Systematic analyses of genetic variants in chromatin interaction regions identified four novel lung cancer susceptibility loci. <i>Journal of Cancer</i> , 2020 , 11, 1075-1081	4.5	6

68	Mitochondrial DNA copy number is associated with risk of head and neck squamous cell carcinoma in Chinese population. <i>Cancer Medicine</i> , 2018 , 7, 2776-2782	4.8	6
67	Genetic variants in chromatin-remodeling pathway associated with lung cancer risk in a Chinese population. <i>Gene</i> , 2016 , 587, 178-82	3.8	6
66	Genetic variants in multisynthetase complex genes are associated with DNA damage levels in Chinese populations. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2016 , 786, 8-13	3.3	6
65	Multi-marker analysis of genomic annotation on gastric cancer GWAS data from Chinese populations. <i>Gastric Cancer</i> , 2019 , 22, 60-68	7.6	6
64	Genetic variants at 10p11 confer risk of Tetralogy of Fallot in Chinese of Nanjing. <i>PLoS ONE</i> , 2014 , 9, e89636	3.7	6
63	Genetic Variation in the 3' Untranslated Region of NBN Gene Is Associated with Gastric Cancer Risk in a Chinese Population. <i>PLoS ONE</i> , 2015 , 10, e0139059	3.7	6
62	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	12	6
61	Genetic variants in nuclear DNA along with environmental factors modify mitochondrial DNA copy number: a population-based exome-wide association study. <i>BMC Genomics</i> , 2018 , 19, 752	4.5	6
60	Leukocyte telomere length, lipid parameters and gestational diabetes risk: a case-control study in a Chinese population. <i>Scientific Reports</i> , 2019 , 9, 8483	4.9	5
59	Association of expression quantitative trait loci for long noncoding RNAs with lung cancer risk in Asians. <i>Molecular Carcinogenesis</i> , 2019 , 58, 1303-1313	5	5
58	Genetic variants in SMARC genes are associated with DNA damage levels in Chinese population. <i>Toxicology Letters</i> , 2014 , 229, 327-32	4.4	5
57	Potentially functional polymorphisms in PAK1 are associated with risk of lung cancer in a Chinese population. <i>Cancer Medicine</i> , 2015 , 4, 1781-7	4.8	5
56	Assisted reproductive technology and birth defects in a Chinese birth cohort study. <i>The Lancet Regional Health - Western Pacific</i> , 2021 , 7, 100090	5	5
55	Genetically determined height was associated with lung cancer risk in East Asian population. <i>Cancer Medicine</i> , 2018 , 7, 3445	4.8	5
54	The functional polymorphisms of LIS1 are associated with acute myeloid leukemia risk in a Han Chinese population. <i>Leukemia Research</i> , 2017 , 54, 7-11	2.7	4
53	Telomere length in cervical exfoliated cells, interaction with HPV genotype, and cervical cancer occurrence among high-risk HPV-positive women. <i>Cancer Medicine</i> , 2019 , 8, 4845-4851	4.8	4
52	Family-based whole-genome sequencing identifies compound heterozygous protein-coding and noncoding mutations in tetralogy of Fallot. <i>Gene</i> , 2020 , 741, 144555	3.8	4
51	Association of 48 type 2 diabetes susceptibility loci with fasting plasma glucose and lipid levels in Chinese Hans. <i>Diabetes Research and Clinical Practice</i> , 2018 , 139, 114-121	7.4	4

50	The functional polymorphisms of ARID5B and IKZF1 are associated with acute myeloid leukemia risk in a Han Chinese population. <i>Gene</i> , 2018 , 647, 115-120	3.8	4
49	A cis-eQTL genetic variant of the cancer-testis gene CCDC116 is associated with risk of multiple cancers. <i>Human Genetics</i> , 2017 , 136, 987-997	6.3	4
48	Functional polymorphisms in are associated with gastric cancer risk in Chinese population. <i>Oncotarget</i> , 2017 , 8, 105312-105319	3.3	4
47	Relationships between sleep traits and lung cancer risk: a prospective cohort study in UK Biobank. <i>Sleep</i> , 2021 , 44,	1.1	4
46	Sex-specific associations of circulating testosterone levels with all-cause and cause-specific mortality. <i>European Journal of Endocrinology</i> , 2021 , 184, 723-732	6.5	4
45	Fine mapping the MHC region identified rs4997052 as a new variant associated with nonobstructive azoospermia in Han Chinese males. <i>Fertility and Sterility</i> , 2019 , 111, 61-68	4.8	4
44	Genome-wide analysis of expression quantitative trait loci identified potential lung cancer susceptibility variants among Asian populations. <i>Carcinogenesis</i> , 2019 , 40, 263-268	4.6	3
43	Genetic variants of H2AX gene were associated with PM2.5-modulated DNA damage levels in Chinese Han populations. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2015 , 778, 41-5	3.3	3
42	Functional genetic variants in centrosome-related genes CEP72 and YWHAG confer susceptibility to gastric cancer. <i>Archives of Toxicology</i> , 2020 , 94, 2861-2872	5.8	3
41	Cross-Cancer Pleiotropic Analysis Reveals Novel Susceptibility Loci for Lung Cancer. <i>Frontiers in Oncology</i> , 2019 , 9, 1492	5.3	3
40	Genome-wide association studies identified loci contribute to phenotypic variance of gastric cancer. <i>Gut</i> , 2018 , 67, 1366-1368	19.2	3
39	Genetic variants affecting telomere length are associated with the prognosis of esophageal squamous cell carcinoma in a Chinese population. <i>Molecular Carcinogenesis</i> , 2017 , 56, 1021-1029	5	3
38	Genetic variants at 10q23.33 are associated with plasma lipid levels in a Chinese population. <i>Journal of Biomedical Research</i> , 2014 , 28, 53-8	1.5	3
37	In vitro activity of new tetracycline analogues omadacycline and eravacycline against clinical isolates of <i>Helicobacter pylori</i> collected in China. <i>Diagnostic Microbiology and Infectious Disease</i> , 2020 , 98, 115129	2.9	3
36	Gastric cancer may share genetic predisposition with esophageal squamous cell carcinoma in Chinese populations. <i>Journal of Human Genetics</i> , 2018 , 63, 1159-1168	4.3	3
35	Genetic Association of Plasma Homocysteine Levels with Gastric Cancer Risk: A Two-Sample Mendelian Randomization Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 487-492	4	2
34	Genetic Variants in the Promoter Region of and the Risk of Breast Cancer. <i>BioMed Research International</i> , 2017 , 2017, 2352874	3	2
33	Germline genetic variants were interactively associated with somatic alterations in gastric cancer. <i>Cancer Medicine</i> , 2018 , 7, 3912-3920	4.8	2

32	Potentially Functional Polymorphisms in POU5F1 Gene Are Associated with the Risk of Lung Cancer in Han Chinese. <i>BioMed Research International</i> , 2015 , 2015, 851320	3	2
31	Association of Maternal Dietary Patterns during Gestation and Offspring Neurodevelopment.. <i>Nutrients</i> , 2022 , 14,	6.7	2
30	Integration of GWAS and eQTL Analysis to Identify Risk Loci and Susceptibility Genes for Gastric Cancer. <i>Frontiers in Genetics</i> , 2020 , 11, 679	4.5	2
29	Identification of A-to-I RNA editing profiles and their clinical relevance in lung adenocarcinoma. <i>Science China Life Sciences</i> , 2021 , 1	8.5	2
28	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	4	2
27	Fine mapping in TERT-CLPTM1L region identified three independent lung cancer susceptibility signals: A large-scale multi-ethnic population study. <i>Molecular Carcinogenesis</i> , 2018 , 57, 1289-1299	5	2
26	Circulating C-reactive protein increases lung cancer risk: Results from a prospective cohort of UK Biobank. <i>International Journal of Cancer</i> , 2022 , 150, 47-55	7.5	2
25	Diet and Risk of Incident Lung Cancer: A Large Prospective Cohort Study in UK Biobank. <i>American Journal of Clinical Nutrition</i> , 2021 ,	7	2
24	LncPSCA in the 8q24.3 risk locus drives gastric cancer through destabilizing DDX5. <i>EMBO Reports</i> , 2021 , 22, e52707	6.5	2
23	Transcriptome-wide association study for persistent hepatitis B virus infection and related hepatocellular carcinoma. <i>Liver International</i> , 2020 , 40, 2117-2127	7.9	1
22	Genetic Variations in miR-30 Family Member Regulatory Regions Are Associated with Breast Cancer Risk in a Chinese Population. <i>BioMed Research International</i> , 2020 , 2020, 8781348	3	1
21	Commentary: Post-GWAS era: What can we do beyond cancer genetic association studies?. <i>International Journal of Epidemiology</i> , 2016 , 45, 221-2	7.8	1
20	Genetic variants within 17q12 are associated with the risk of cervical cancer in the Han Chinese population. <i>Gene</i> , 2018 , 678, 124-128	3.8	1
19	Stress, anxiety, and depression in infertile couples are not associated with a first IVF or ICSI treatment outcome. <i>BMC Pregnancy and Childbirth</i> , 2021 , 21, 725	3.2	1
18	Analysis of the interaction effect of 48 SNPs and obesity on type 2 diabetes in Chinese Hans. <i>BMJ Open Diabetes Research and Care</i> , 2020 , 8,	4.5	1
17	Alternations of gut microbiota composition in neonates conceived by assisted reproductive technology and its relation to infant growth. <i>Gut Microbes</i> , 2020 , 12, 1794466	8.8	1
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8	Genome-wide gene-smoking interaction study identified novel susceptibility loci for non-small cell lung cancer in Chinese populations. <i>Carcinogenesis</i> , 2021 , 42, 1154-1161	4.6	0
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