

Zhibin Hu

List of Publications by Year in descending order

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312
papers

12,707
citations

34105

52
h-index

36028

97
g-index

320
all docs

320
docs citations

320
times ranked

20034
citing authors

#	ARTICLE	IF	CITATIONS
1	Serum MicroRNA Signatures Identified in a Genome-Wide Serum MicroRNA Expression Profiling Predict Survival of Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2010, 28, 1721-1726.	1.6	759
2	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
3	The LINK-A lncRNA activates normoxic HIF1 α signalling in triple-negative breast cancer. <i>Nature Cell Biology</i> , 2016, 18, 213-224.	10.3	444
4	Common genetic variants in pre-microRNAs were associated with increased risk of breast cancer in Chinese women. <i>Human Mutation</i> , 2009, 30, 79-84.	2.5	356
5	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, 792-796.	21.4	340
6	Genome-wide association analysis identifies new lung cancer susceptibility loci in never-smoking women in Asia. <i>Nature Genetics</i> , 2012, 44, 1330-1335.	21.4	286
7	Genome-wide association study identifies three new susceptibility loci for esophageal squamous-cell carcinoma in Chinese populations. <i>Nature Genetics</i> , 2011, 43, 679-684.	21.4	260
8	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, 1215-1218.	21.4	250
9	Absence of 2019 novel coronavirus in semen and testes of COVID-19 patients. <i>Biology of Reproduction</i> , 2020, 103, 4-6.	2.7	236
10	The LINK-A lncRNA interacts with PtdIns(3,4,5)P3 to hyperactivate AKT and confer resistance to AKT inhibitors. <i>Nature Cell Biology</i> , 2017, 19, 238-251.	10.3	201
11	Serum microRNA profiling and breast cancer risk: the use of miR-484/191 as endogenous controls. <i>Carcinogenesis</i> , 2012, 33, 828-834.	2.8	193
12	Plasma microRNAs as early biomarkers for detecting hepatocellular carcinoma. <i>International Journal of Cancer</i> , 2015, 137, 1679-1690.	5.1	188
13	GWAS Identifies Novel Susceptibility Loci on 6p21.32 and 21q21.3 for Hepatocellular Carcinoma in Chronic Hepatitis B Virus Carriers. <i>PLoS Genetics</i> , 2012, 8, e1002791.	3.5	177
14	The 5p15.33 Locus Is Associated with Risk of Lung Adenocarcinoma in Never-Smoking Females in Asia. <i>PLoS Genetics</i> , 2010, 6, e1001051.	3.5	168
15	Genome-wide association study identifies a new susceptibility locus for cleft lip with or without a cleft palate. <i>Nature Communications</i> , 2015, 6, 6414.	12.8	167
16	A novel plasma circular microRNA circFARSA is a potential biomarker for non-small cell lung cancer. <i>Cancer Medicine</i> , 2018, 7, 2783-2791.	2.8	167
17	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
18	Altered gut microbial profile is associated with abnormal metabolism activity of Autism Spectrum Disorder. <i>Gut Microbes</i> , 2020, 11, 1246-1267.	9.8	166

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19	Genetic variants in human leukocyte antigen/DP-DQ influence both hepatitis B virus clearance and hepatocellular carcinoma development. <i>Hepatology</i> , 2012, 55, 1426-1431.	7.3	157
20	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.	6.3	152
21	Joint analysis of three genome-wide association studies of esophageal squamous cell carcinoma in Chinese populations. <i>Nature Genetics</i> , 2014, 46, 1001-1006.	21.4	148
22	Genomic Landscape Survey Identifies SRSF1 as a Key Oncodriver in Small Cell Lung Cancer. <i>PLoS Genetics</i> , 2016, 12, e1005895.	3.5	144
23	New loci associated with chronic hepatitis B virus infection in Han Chinese. <i>Nature Genetics</i> , 2013, 45, 1499-1503.	21.4	140
24	A genome-wide association study in Chinese men identifies three risk loci for non-obstructive azoospermia. <i>Nature Genetics</i> , 2012, 44, 183-186.	21.4	139
25	Association analyses identify multiple new lung cancer susceptibility loci and their interactions with smoking in the Chinese population. <i>Nature Genetics</i> , 2012, 44, 895-899.	21.4	129
26	Systematic identification of genes with a cancer-testis expression pattern in 19 cancer types. <i>Nature Communications</i> , 2016, 7, 10499.	12.8	124
27	Cancer incidence and mortality: A cohort study in China, 2008–2013. <i>International Journal of Cancer</i> , 2017, 141, 1315-1323.	5.1	124
28	Genetic risk, incident gastric cancer, and healthy lifestyle: a meta-analysis of genome-wide association studies and prospective cohort study. <i>Lancet Oncology</i> , The, 2020, 21, 1378-1386.	10.7	123
29	Associations Between Hepatitis B Virus Infection and Risk of All Cancer Types. <i>JAMA Network Open</i> , 2019, 2, e195718.	5.9	114
30	Meta-analysis of genome-wide association studies of adult height in East Asians identifies 17 novel loci. <i>Human Molecular Genetics</i> , 2015, 24, 1791-1800.	2.9	105
31	KDM3A Senses Oxygen Availability to Regulate PGC-1 α -Mediated Mitochondrial Biogenesis. <i>Molecular Cell</i> , 2019, 76, 885-895.e7.	9.7	93
32	Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. <i>Human Molecular Genetics</i> , 2014, 23, 6616-6633.	2.9	90
33	A genome-wide association study identifies two risk loci for congenital heart malformations in Han Chinese populations. <i>Nature Genetics</i> , 2013, 45, 818-821.	21.4	88
34	Human papillomavirus in semen and the risk for male infertility: a systematic review and meta-analysis. <i>BMC Infectious Diseases</i> , 2017, 17, 714.	2.9	80
35	TCTE1 is a conserved component of the dynein regulatory complex and is required for motility and metabolism in mouse spermatozoa. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E5370-E5378.	7.1	74
36	Common genetic variation in ETV6 is associated with colorectal cancer susceptibility. <i>Nature Communications</i> , 2016, 7, 11478.	12.8	73

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37	Genetic variants associated with longer telomere length are associated with increased lung cancer risk among never-smoking women in Asia: a report from the female lung cancer consortium in Asia. <i>International Journal of Cancer</i> , 2015, 137, 311-319.	5.1	72
38	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.	12.1	68
39	Whole-genome sequencing reveals genomic signatures associated with the inflammatory microenvironments in Chinese NSCLC patients. <i>Nature Communications</i> , 2018, 9, 2054.	12.8	68
40	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.	5.1	66
41	Identification of seven genes essential for male fertility through a genome-wide association study of non-obstructive azoospermia and RNA interference-mediated large-scale functional screening in <i>Drosophila</i> . <i>Human Molecular Genetics</i> , 2015, 24, 1493-1503.	2.9	65
42	Comprehensive analyses of m6A regulators and interactive coding and non-coding RNAs across 32 cancer types. <i>Molecular Cancer</i> , 2021, 20, 67.	19.2	65
43	Association analysis identifies new risk loci for non-obstructive azoospermia in Chinese men. <i>Nature Communications</i> , 2014, 5, 3857.	12.8	64
44	Plasma metabolomics identified novel metabolites associated with risk of type 2 diabetes in two prospective cohorts of Chinese adults. <i>International Journal of Epidemiology</i> , 2016, 45, 1507-1516.	1.9	64
45	Genomic signatures reveal DNA damage response deficiency in colorectal cancer brain metastases. <i>Nature Communications</i> , 2019, 10, 3190.	12.8	64
46	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.	5.9	61
47	Identification of susceptibility pathways for the role of chromosome 15q25.1 in modifying lung cancer risk. <i>Nature Communications</i> , 2018, 9, 3221.	12.8	60
48	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.	8.6	60
49	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, e3606-e3619.	3.6	60
50	Genome-wide association study identifies new susceptibility loci for epithelial ovarian cancer in Han Chinese women. <i>Nature Communications</i> , 2014, 5, 4682.	12.8	59
51	Coffee consumption and plasma biomarkers of metabolic and inflammatory pathways in US health professionals. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 635-647.	4.7	59
52	Global gene expression profiling of human bronchial epithelial cells exposed to airborne fine particulate matter collected from Wuhan, China. <i>Toxicology Letters</i> , 2014, 228, 25-33.	0.8	58
53	Exome Array Analysis Identifies Variants in SPOCD1 and BTN3A2 That Affect Risk for Gastric Cancer. <i>Gastroenterology</i> , 2017, 152, 2011-2021.	1.3	58
54	A polygenic risk score improves risk stratification of coronary artery disease: a large-scale prospective Chinese cohort study. <i>European Heart Journal</i> , 2022, 43, 1702-1711.	2.2	58

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55	Genome-wide association study identifies three susceptibility loci for laryngeal squamous cell carcinoma in the Chinese population. <i>Nature Genetics</i> , 2014, 46, 1110-1114.	21.4	57
56	Worldwide Prevalence of Human Papillomavirus and Relative Risk of Prostate Cancer: A Meta-analysis. <i>Scientific Reports</i> , 2015, 5, 14667.	3.3	57
57	Major spliceosome defects cause male infertility and are associated with nonobstructive azoospermia in humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 4134-4139.	7.1	56
58	Role of <i>ATG10</i> expression quantitative trait loci in non-small cell lung cancer survival. <i>International Journal of Cancer</i> , 2016, 139, 1564-1573.	5.1	55
59	Scanning of novel cancer/testis proteins by human testis proteomic analysis. <i>Proteomics</i> , 2013, 13, 1200-1210.	2.2	54
60	Genome-wide association study identifies 8p21.3 associated with persistent hepatitis B virus infection among Chinese. <i>Nature Communications</i> , 2016, 7, 11664.	12.8	54
61	Methylation-associated silencing of microRNA-34b in hepatocellular carcinoma cancer. <i>Gene</i> , 2014, 543, 101-107.	2.2	53
62	Mitochondria-related miR-151a-5p reduces cellular ATP production by targeting CYTB in asthenozoospermia. <i>Scientific Reports</i> , 2016, 5, 17743.	3.3	52
63	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> , 2016, 26, ddw414.	2.9	50
64	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, 620-629.	2.9	50
65	Genetic risk of extranodal natural killer T-cell lymphoma: a genome-wide association study in multiple populations. <i>Lancet Oncology</i> , The, 2020, 21, 306-316.	10.7	49
66	Mitochondria-related miR-141-3p contributes to mitochondrial dysfunction in HFD-induced obesity by inhibiting PTEN. <i>Scientific Reports</i> , 2015, 5, 16262.	3.3	48
67	Genetic Risk for Overall Cancer and the Benefit of Adherence to a Healthy Lifestyle. <i>Cancer Research</i> , 2021, 81, 4618-4627.	0.9	48
68	Dinucleotide polymorphism of p73 gene is associated with a reduced risk of lung cancer in a Chinese population. <i>International Journal of Cancer</i> , 2005, 114, 455-460.	5.1	47
69	A genome-wide gene-environment interaction analysis for tobacco smoke and lung cancer susceptibility. <i>Carcinogenesis</i> , 2014, 35, 1528-1535.	2.8	47
70	A functional variant in miR-155 regulation region contributes to lung cancer risk and survival. <i>Oncotarget</i> , 2015, 6, 42781-42792.	1.8	47
71	Genetic Polymorphisms in the Precursor MicroRNA Flanking Region and Non-small Cell Lung Cancer Survival. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 183, 641-648.	5.6	46
72	Telomere length, genetic variants and gastric cancer risk in a Chinese population. <i>Carcinogenesis</i> , 2015, 36, 963-970.	2.8	46

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73	Genome-Wide Association Study of Bladder Cancer in a Chinese Cohort Reveals a New Susceptibility Locus at 5q12.3. <i>Cancer Research</i> , 2016, 76, 3277-3284.	0.9	46
74	Analysis of human papillomavirus 16 variants and risk for cervical cancer in Chinese population. <i>Virology</i> , 2016, 488, 156-161.	2.4	46
75	Cancer-testis gene <i>PIWIL1</i> promotes cell proliferation, migration, and invasion in lung adenocarcinoma. <i>Cancer Medicine</i> , 2018, 7, 157-166.	2.8	45
76	Hepatitis B virus infection and risk of non-alcoholic fatty liver disease: A population-based cohort study. <i>Liver International</i> , 2019, 39, 70-80.	3.9	45
77	Hepatitis B virus infection and the risk of cancer among the Chinese population. <i>International Journal of Cancer</i> , 2020, 147, 3075-3084.	5.1	45
78	Potentially functional polymorphisms in <i>ATG10</i> are associated with risk of breast cancer in a Chinese population. <i>Gene</i> , 2013, 527, 491-495.	2.2	44
79	A potentially functional polymorphism in the promoter region of <i>let-7</i> family is associated with survival of hepatocellular carcinoma. <i>Cancer Epidemiology</i> , 2013, 37, 998-1002.	1.9	43
80	Independent prognostic role of human papillomavirus genotype in cervical cancer. <i>BMC Infectious Diseases</i> , 2017, 17, 391.	2.9	43
81	Expression quantitative trait loci in long non-coding RNA <i>ZNRD1AS1</i> influence both HBV infection and hepatocellular carcinoma development. <i>Molecular Carcinogenesis</i> , 2015, 54, 1275-1282.	2.7	42
82	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, 832-840.	6.2	41
83	CircAST: Full-length Assembly and Quantification of Alternatively Spliced Isoforms in Circular RNAs. <i>Genomics, Proteomics and Bioinformatics</i> , 2019, 17, 522-534.	6.9	40
84	Diet and Risk of Incident Lung Cancer: A Large Prospective Cohort Study in UK Biobank. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 2043-2051.	4.7	38
85	The cancer-testis lncRNA <i>lnc-CTHCC</i> promotes hepatocellular carcinogenesis by binding hnRNP K and activating YAP1 transcription. <i>Nature Cancer</i> , 2022, 3, 203-218.	13.2	38
86	Genome-Wide Association Study Identifies a New Locus at 7q21.13 Associated with Hepatitis B Virus-Related Hepatocellular Carcinoma. <i>Clinical Cancer Research</i> , 2018, 24, 906-915.	7.0	37
87	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.	12.1	36
88	Up-regulation of PTEN via LPS/AP-1/NF- κ B pathway inhibits trophoblast invasion contributing to preeclampsia. <i>Molecular Immunology</i> , 2020, 118, 182-190.	2.2	36
89	Spatial statistical analysis of Coronavirus Disease 2019 (Covid-19) in China. <i>Geospatial Health</i> , 2020, 15, .	0.8	36
90	Hepatitis B virus genotype, mutations, human leukocyte antigen polymorphisms and their interactions in hepatocellular carcinoma: a multi-centre case-control study. <i>Scientific Reports</i> , 2015, 5, 16489.	3.3	35

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91	Personal exposure to PM2.5, genetic variants and DNA damage: A multi-center population-based study in Chinese. <i>Toxicology Letters</i> , 2015, 235, 172-178.	0.8	34
92	Expression quantitative trait loci in long non-coding RNA PAX8-AS1 are associated with decreased risk of cervical cancer. <i>Molecular Genetics and Genomics</i> , 2016, 291, 1743-1748.	2.1	34
93	Association of microRNA polymorphisms with the risk of head and neck squamous cell carcinoma in a Chinese population: a case-control study. <i>Chinese Journal of Cancer</i> , 2016, 35, 77.	4.9	33
94	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, 1225-1232.	2.9	33
95	miR-203 enhances let-7 biogenesis by targeting LIN28B to suppress tumor growth in lung cancer. <i>Scientific Reports</i> , 2017, 7, 42680.	3.3	33
96	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.	3.3	33
97	Genome-wide association study of cervical cancer suggests a role for <i>ARRDC3</i> gene in human papillomavirus infection. <i>Human Molecular Genetics</i> , 2019, 28, 341-348.	2.9	33
98	A Common Variant Of Ubiquinol-Cytochrome c Reductase Complex Is Associated with DDH. <i>PLoS ONE</i> , 2015, 10, e0120212.	2.5	32
99	A Screen for Genomic Disorders of Infertility Identifies MAST2 Duplications Associated with Nonobstructive Azoospermia in Humans1. <i>Biology of Reproduction</i> , 2015, 93, 61.	2.7	30
100	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.	2.6	30
101	Genetic Polymorphisms in ZFX3 Are Associated with Atrial Fibrillation in a Chinese Han Population. <i>PLoS ONE</i> , 2014, 9, e101318.	2.5	29
102	Longitudinal associations of lifetime adiposity with leukocyte telomere length and mitochondrial DNA copy number. <i>European Journal of Epidemiology</i> , 2018, 33, 485-495.	5.7	28
103	An autoimmune disease variant of IgG1 modulates B cell activation and differentiation. <i>Science</i> , 2018, 362, 700-705.	12.6	28
104	Gene variations in Autism Spectrum Disorder are associated with alternation of gut microbiota, metabolites and cytokines. <i>Gut Microbes</i> , 2021, 13, 1-16.	9.8	28
105	Genetic variants in regulatory regions of microRNAs are associated with lung cancer risk. <i>Oncotarget</i> , 2016, 7, 47966-47974.	1.8	28
106	Gene copy number alterations in the azoospermia-associated AZFc region and their effect on spermatogenic impairment. <i>Molecular Human Reproduction</i> , 2014, 20, 836-843.	2.8	27
107	Association of Major Depressive Episodes With Stroke Risk in a Prospective Study of 0.5 Million Chinese Adults. <i>Stroke</i> , 2016, 47, 2203-2208.	2.0	27
108	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.	4.7	27

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109	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.	8.8	27
110	Metabolomic Signatures of Long-term Coffee Consumption and Risk of Type 2 Diabetes in Women. <i>Diabetes Care</i> , 2020, 43, 2588-2596.	8.6	27
111	Kinetics of SARS-CoV-2 Specific and Neutralizing Antibodies over Seven Months after Symptom Onset in COVID-19 Patients. <i>Microbiology Spectrum</i> , 2021, 9, e0059021.	3.0	27
112	Association analysis identifies new risk loci for congenital heart disease in Chinese populations. <i>Nature Communications</i> , 2015, 6, 8082.	12.8	26
113	Impairment on the lateral mobility induced by structural changes underlies the functional deficiency of the lupus-associated polymorphism FcγRIIB-T232. <i>Journal of Experimental Medicine</i> , 2016, 213, 2707-2727.	8.5	26
114	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.	5.1	26
115	Relationships between sleep traits and lung cancer risk: a prospective cohort study in UK Biobank. <i>Sleep</i> , 2021, 44, .	1.1	26
116	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.	12.0	26
117	Assessing the Effectiveness of Problem-Based Learning of Preventive Medicine Education in China. <i>Scientific Reports</i> , 2014, 4, 5126.	3.3	25
118	A genome-wide association study identifies susceptibility loci of silica-related pneumoconiosis in Han Chinese. <i>Human Molecular Genetics</i> , 2014, 23, 6385-6394.	2.9	24
119	SARS-CoV-2 encoded microRNAs are involved in the process of virus infection and host immune response. <i>Journal of Biomedical Research</i> , 2021, 35, 216.	1.6	24
120	Assisted reproductive technology and birth defects in a Chinese birth cohort study. <i>The Lancet Regional Health - Western Pacific</i> , 2021, 7, 100090.	2.9	24
121	A Genetic Variant in Primary miR-378 Is Associated with Risk and Prognosis of Hepatocellular Carcinoma in a Chinese Population. <i>PLoS ONE</i> , 2014, 9, e93707.	2.5	24
122	Genome-wide Association Study on Platinum-induced Hepatotoxicity in Non-Small Cell Lung Cancer Patients. <i>Scientific Reports</i> , 2015, 5, 11556.	3.3	23
123	Remote modulation of lncRNA <i>Gclet</i> by risk variant at 16p13 underlying genetic susceptibility to gastric cancer. <i>Science Advances</i> , 2020, 6, eaay5525.	10.3	23
124	A Genetic Variant in the Promoter Region of miR-106b-25 Cluster Predict Clinical Outcome of HBV-Related Hepatocellular Carcinoma in Chinese. <i>PLoS ONE</i> , 2014, 9, e85394.	2.5	23
125	Fumarate inhibits PTEN to promote tumorigenesis and therapeutic resistance of type2 papillary renal cell carcinoma. <i>Molecular Cell</i> , 2022, 82, 1249-1260.e7.	9.7	23
126	Polymorphisms in MicroRNAs Are Associated with Survival in Non-Small Cell Lung Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 2503-2511.	2.5	22

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127	Comprehensive characterization of cancer-related testis genes in testicular germ cell tumor. <i>Cancer Medicine</i> , 2019, 8, 3511-3519.	2.8	22
128	Long noncoding RNA cytoskeleton regulator RNA promotes cell invasion and metastasis by titrating miR-613 to regulate ANXA2 in nasopharyngeal carcinoma. <i>Cancer Medicine</i> , 2020, 9, 1209-1219.	2.8	22
129	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.	2.8	21
130	Fine-mapping the MHC region in Asian populations identified novel variants modifying susceptibility to lung cancer. <i>Lung Cancer</i> , 2017, 112, 169-175.	2.0	21
131	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
132	Gene amplification derived a cancer-related testis long noncoding RNA PCAT6 regulates cell proliferation and migration in hepatocellular carcinoma. <i>Cancer Medicine</i> , 2019, 8, 3017-3025.	2.8	21
133	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
134	Genome-wide association study identifies two new susceptibility loci for colorectal cancer at 5q23.3 and 17q12 in Han Chinese. <i>Oncotarget</i> , 2015, 6, 40327-40336.	1.8	21
135	Family History and Stroke Risk in China: Evidence from a Large Cohort Study. <i>Journal of Stroke</i> , 2017, 19, 188-195.	3.2	21
136	Single-cell profiling of human CD127+ innate lymphoid cells reveals diverse immune phenotypes in hepatocellular carcinoma. <i>Hepatology</i> , 2022, 76, 1013-1029.	7.3	21
137	Deviated and early unsustainable stunted development of gut microbiota in children with autism spectrum disorder. <i>Gut</i> , 2021, , gutjnl-2021-325115.	12.1	21
138	Expression Quantitative Trait Loci for CARD8 Contributes to Risk of Two Infection-Related Cancers—Hepatocellular Carcinoma and Cervical Cancer. <i>PLoS ONE</i> , 2015, 10, e0132352.	2.5	20
139	Comprehensive assessment showed no associations of variants at the SLC10A1 locus with susceptibility to persistent HBV infection among Southern Chinese. <i>Scientific Reports</i> , 2017, 7, 46490.	3.3	20
140	Genetically predicted high body mass index is associated with increased gastric cancer risk. <i>European Journal of Human Genetics</i> , 2017, 25, 1061-1066.	2.8	20
141	Comprehensive characterization of functional eRNAs in lung adenocarcinoma reveals novel regulators and a prognosis-related molecular subtype. <i>Theranostics</i> , 2020, 10, 11264-11277.	10.0	20
142	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.	2.5	19
143	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.	2.5	19
144	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.	1.1	19

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145	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.	5.1	19
146	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.	5.7	19
147	A polygenic risk score for nasopharyngeal carcinoma shows potential for risk stratification and personalized screening. <i>Nature Communications</i> , 2022, 13, 1966.	12.8	19
148	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.	3.0	18
149	Genetic variants within microRNA binding site of <i>RAD51B</i> are associated with risk of cervical cancer in Chinese women. <i>Cancer Medicine</i> , 2016, 5, 2596-2601.	2.8	18
150	The sex ratio of singleton and twin delivery offspring in assisted reproductive technology in China. <i>Scientific Reports</i> , 2017, 7, 7754.	3.3	18
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