

Zhibin Hu

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/899145/zhibin-hu-publications-by-year.pdf>

Version: 2024-04-09

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

299 papers	8,568 citations	43 h-index	83 g-index
319 ext. papers	10,844 ext. citations	7.7 avg, IF	5.45 L-index

#	Paper	IF	Citations
299	The cancer-testis lncRNA lnc-CTHCC promotes hepatocellular carcinogenesis by binding hnRNP K and activating YAP1 transcription.. <i>Nature Cancer</i> , 2022 ,	15.4	2
298	Plasma metabolomic profiles for colorectal cancer precursors in women.. <i>European Journal of Epidemiology</i> , 2022 , 1	12.1	2
297	Association of Maternal Dietary Patterns during Gestation and Offspring Neurodevelopment.. <i>Nutrients</i> , 2022 , 14,	6.7	2
296	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
295	Association Between Neuroticism and Risk of Lung Cancer: Results From Observational and Mendelian Randomization Analyses.. <i>Frontiers in Oncology</i> , 2022 , 12, 836159	5.3	
294	A polygenic risk score improves risk stratification of coronary artery disease: a large-scale prospective Chinese cohort study.. <i>European Heart Journal</i> , 2022 ,	9.5	3
293	Fumarate inhibits PTEN to promote tumorigenesis and therapeutic resistance of type2 papillary renal cell carcinoma.. <i>Molecular Cell</i> , 2022 ,	17.6	5
292	A polygenic risk score for nasopharyngeal carcinoma shows potential for risk stratification and personalized screening.. <i>Nature Communications</i> , 2022 , 13, 1966	17.4	0
291	PUMILIO-mediated translational control of somatic cell cycle program promotes folliculogenesis and contributes to ovarian cancer progression.. <i>Cellular and Molecular Life Sciences</i> , 2022 , 79, 279	10.3	0
290	Weight Change across Adulthood in Relation to Non-Alcoholic Fatty Liver Disease among Non-Obese Individuals. <i>Nutrients</i> , 2022 , 14, 2140	6.7	1
289	Hypomethylation-activated cancer-testis gene LIN28B promotes cell proliferation and metastasis in gastric cancer.. <i>Gene</i> , 2021 , 813, 146115	3.8	0
288	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
287	Relationships between sleep traits and lung cancer risk: a prospective cohort study in UK Biobank. <i>Sleep</i> , 2021 , 44,	1.1	4
286	Child marriage, maternal serum metal exposure, and risk of preterm birth in rural Bangladesh: evidence from mediation analysis. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2021 , 31, 571-580	6.7	2
285	Comprehensive analyses of m6A regulators and interactive coding and non-coding RNAs across 32 cancer types. <i>Molecular Cancer</i> , 2021 , 20, 67	42.1	13
284	Interleukin-17A mediates tobacco smoke-induced lung cancer epithelial-mesenchymal transition through transcriptional regulation of Nip63 and miR-19. <i>Cell Biology and Toxicology</i> , 2021 , 1	7.4	1
283	A cross-tissue transcriptome-wide association study identifies novel susceptibility genes for lung cancer in Chinese populations. <i>Human Molecular Genetics</i> , 2021 , 30, 1666-1676	5.6	0

282	Potential functional variants of KIAA genes are associated with breast cancer risk in a case control study. <i>Annals of Translational Medicine</i> , 2021 , 9, 549	3.2	
281	Mutations in RNA Methyltransferase Gene Confer High Risk of Outflow Tract Malformation. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 623394	5.7	2
280	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
279	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
278	A multi-omics study links TNS3 and SEPT7 to long-term former smoking NSCLC survival. <i>Npj Precision Oncology</i> , 2021 , 5, 39	9.8	1
277	Maternal mortality ratio in Jiangsu Province, China: recent trends and associated factors. <i>BMC Pregnancy and Childbirth</i> , 2021 , 21, 447	3.2	0
276	Single-cell RNA-Seq reveals a highly coordinated transcriptional program in mouse germ cells during primordial follicle formation. <i>Aging Cell</i> , 2021 , 20, e13424	9.9	4
275	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
274	Risk factors for astigmatic components and internal compensation: the Nanjing Eye Study. <i>Eye</i> , 2021 , 35, 499-507	4.4	5
273	Human X chromosome exome sequencing identifies as contributor to spermatogenesis. <i>Journal of Medical Genetics</i> , 2021 , 58, 56-65	5.8	4
272	Integrated gene-based and pathway analyses using UK Biobank data identify novel genes for chronic respiratory diseases. <i>Gene</i> , 2021 , 767, 145287	3.8	4
271	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
270	Association between dietary sodium, potassium intake and lung cancer risk: evidence from the prostate, lung, colorectal and ovarian cancer screening trial and the Women's Health Initiative. <i>Translational Lung Cancer Research</i> , 2021 , 10, 45-56	4.4	1
269	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
268	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, 216-227	1.5	10
267	Prediction of live birth probability after in vitro fertilization and intracytoplasmic sperm injection treatment: A multi-center retrospective study in Chinese population. <i>Journal of Obstetrics and Gynaecology Research</i> , 2021 , 47, 1126-1133	1.9	0
266	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
265	Prediction and clinical utility of a liver cancer risk model in Chinese adults: A prospective cohort study of 0.5 million people. <i>International Journal of Cancer</i> , 2021 , 148, 2924-2934	7.5	1

264	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
263	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
262	Whole-exome sequencing reveals common and rare variants in immunologic and neurological genes implicated in achalasia. <i>American Journal of Human Genetics</i> , 2021 , 108, 1478-1487	11	1
261	Association of maternal diabetes during pregnancy with high refractive error in offspring: a nationwide population-based cohort study. <i>Diabetologia</i> , 2021 , 64, 2466-2477	10.3	2
260	Intracellular Accumulation of IFN- γ Induces ER Stress and Results in Anti-Cirrhotic but Pro-HCV Effects. <i>Frontiers in Immunology</i> , 2021 , 12, 692263	8.4	1
259	Investigation of Causal Effect of Type 2 Diabetes Mellitus on Lung Cancer: A Mendelian Randomization Study. <i>Frontiers in Genetics</i> , 2021 , 12, 673687	4.5	1
258	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
257	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	8.9	8
256	Comprehensive analysis of circRNA expression pattern and circRNA-miRNA-mRNA network in oral squamous cell carcinoma. <i>Oral Oncology</i> , 2021 , 121, 105437	4.4	2
255	The rates and medical necessity of cesarean delivery in China, 2012-2019: an inspiration from Jiangsu. <i>BMC Medicine</i> , 2021 , 19, 14	11.4	1
254	Plasma sex hormones and risk of conventional and serrated precursors of colorectal cancer in postmenopausal women. <i>BMC Medicine</i> , 2021 , 19, 18	11.4	1
253	Gene variations in autism spectrum disorder are associated with alteration of gut microbiota, metabolites and cytokines. <i>Gut Microbes</i> , 2021 , 13, 1-16	8.8	10
252	The cancer-testis gene, sensitizes triple-negative breast cancer to PARP1 inhibitors by inducing homologous recombination deficiency. <i>Cancer Biology and Medicine</i> , 2021 , 18, 74-87	5.2	2
251	Expanding the phenotypic spectrum of mutations in LRP2: a novel candidate gene of non-syndromic familial comitant strabismus. <i>Journal of Translational Medicine</i> , 2021 , 19, 495	8.5	
250	Deviated and early unsustainable stunted development of gut microbiota in children with autism spectrum disorder.. <i>Gut</i> , 2021 ,	19.2	4
249	Hepatitis B virus infection and the risk of cancer among the Chinese population. <i>International Journal of Cancer</i> , 2020 , 147, 3075-3084	7.5	16
248	Dietary habits and risk of hepatocellular carcinoma among hepatitis B surface antigen carriers: A prospective cohort study in China. <i>Journal of Digestive Diseases</i> , 2020 , 21, 406-415	3.3	3
247	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

246	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
245	Spatial statistical analysis of Coronavirus Disease 2019 (Covid-19) in China. <i>Geospatial Health</i> , 2020 , 15,	2.2	22
244	Whole exome sequencing reveals the different responsiveness to Enterovirus 71 vaccination in Chinese children. <i>International Journal of Infectious Diseases</i> , 2020 , 97, 47-53	10.5	0
243	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
242	Identification of genetic features associated with fine particulate matter (PM2.5) modulated DNA damage using improved random forest analysis. <i>Gene</i> , 2020 , 740, 144570	3.8	0
241	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
240	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
239	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
238	Altered gut microbial profile is associated with abnormal metabolism activity of Autism Spectrum Disorder. <i>Gut Microbes</i> , 2020 , 11, 1246-1267	8.8	53
237	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
236	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	7.5	2
235	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	4.3	19
234	Genetic risk of extranodal natural killer T-cell lymphoma: a genome-wide association study in multiple populations. <i>Lancet Oncology</i> , <i>The</i> , 2020 , 21, 306-316	21.7	19
233	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	4.8	13
232	Genetic risk, incident gastric cancer, and healthy lifestyle: a meta-analysis of genome-wide association studies and prospective cohort study. <i>Lancet Oncology</i> , <i>The</i> , 2020 , 21, 1378-1386	21.7	38
231	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
230	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
229	Tumor evolutionary trajectories during the acquisition of invasiveness in early stage lung adenocarcinoma. <i>Nature Communications</i> , 2020 , 11, 6083	17.4	5

228	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
227	Metabolomic Signatures of Long-term Coffee Consumption and Risk of Type 2 Diabetes in Women. <i>Diabetes Care</i> , 2020 , 43, 2588-2596	14.6	10
226	Identification of Recurrent Variants in and across Multiple Cancers in the Chinese Population. <i>BioMed Research International</i> , 2020 , 2020, 6739823	3	1
225	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
224	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
223	Colorectal cancer susceptibility variants and risk of conventional adenomas and serrated polyps: results from three cohort studies. <i>International Journal of Epidemiology</i> , 2020 , 49, 259-269	7.8	7
222	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
221	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
220	Absence of 2019 novel coronavirus in semen and testes of COVID-19 patients. <i>Biology of Reproduction</i> , 2020 , 103, 4-6	3.9	171
219	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
218	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
217	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	4	12
216	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
215	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
214	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
213	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
212	Associations Between Hepatitis B Virus Infection and Risk of All Cancer Types. <i>JAMA Network Open</i> , 2019 , 2, e195718	10.4	54
211	Comprehensive characterization of cancer-testis genes in testicular germ cell tumor. <i>Cancer Medicine</i> , 2019 , 8, 3511-3519	4.8	12

210	HBV mutations in EnhII/BCP/PC region contribute to the prognosis of hepatocellular carcinoma. <i>Cancer Medicine</i> , 2019 , 8, 3086-3093	4.8	8
209	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
208	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	7	38
207	Integrating of genomic and transcriptomic profiles for the prognostic assessment of breast cancer. <i>Breast Cancer Research and Treatment</i> , 2019 , 175, 691-699	4.4	3
206	Gene amplification derived a cancer-testis long noncoding RNA PCAT6 regulates cell proliferation and migration in hepatocellular carcinoma. <i>Cancer Medicine</i> , 2019 , 8, 3017-3025	4.8	19
205	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
204	Cross-Cancer Pleiotropic Analysis Reveals Novel Susceptibility Loci for Lung Cancer. <i>Frontiers in Oncology</i> , 2019 , 9, 1492	5.3	3
203	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	7.9	22
202	Proteomic Analysis of Dpy19l2-Deficient Human Globozoospermia Reveals Multiple Molecular Defects. <i>Proteomics - Clinical Applications</i> , 2019 , 13, e1900007	3.1	4
201	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
200	Genomic signatures reveal DNA damage response deficiency in colorectal cancer brain metastases. <i>Nature Communications</i> , 2019 , 10, 3190	17.4	37
199	Fine Mapping in Chromosome 3q28 Identified Two Variants Associated with Lung Cancer Risk in Asian Population. <i>Journal of Cancer</i> , 2019 , 10, 1862-1869	4.5	
198	KDM3A Senses Oxygen Availability to Regulate PGC-1 α -Mediated Mitochondrial Biogenesis. <i>Molecular Cell</i> , 2019 , 76, 885-895.e7	17.6	41
197	Plasma Biomarkers of Insulin and the Insulin-like Growth Factor Axis, and Risk of Colorectal Adenoma and Serrated Polyp. <i>JNCI Cancer Spectrum</i> , 2019 , 3, pkz056	4.6	0
196	Hypomethylation-activated cancer-testis gene SPANXC promotes cell metastasis in lung adenocarcinoma. <i>Journal of Cellular and Molecular Medicine</i> , 2019 , 23, 7261-7267	5.6	1
195	A cis-eQTL genetic variant in PLK4 confers high risk of hepatocellular carcinoma. <i>Cancer Medicine</i> , 2019 , 8, 6476-6484	4.8	9
194	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
193	CircAST: Full-length Assembly and Quantification of Alternatively Spliced Isoforms in Circular RNAs. <i>Genomics, Proteomics and Bioinformatics</i> , 2019 , 17, 522-534	6.5	19

192	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
191	Genome-wide association study of cervical cancer suggests a role for ARRDC3 gene in human papillomavirus infection. <i>Human Molecular Genetics</i> , 2019 , 28, 341-348	5.6	16
190	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
189	Systematic analyses of regulatory variants in DNase I hypersensitive sites identified two novel lung cancer susceptibility loci. <i>Carcinogenesis</i> , 2019 , 40, 432-440	4.6	3
188	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
187	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
186	Spontaneous Seroclearance of Hepatitis B Surface Antigen and Risk of Hepatocellular Carcinoma. <i>Clinical Gastroenterology and Hepatology</i> , 2019 , 17, 1204-1206	6.9	9
185	Two novel genetic variants in the STK38L and RAB27A genes are associated with glioma susceptibility. <i>International Journal of Cancer</i> , 2019 , 145, 2372-2382	7.5	7
184	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
183	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
182	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
181	Longitudinal associations of lifetime adiposity with leukocyte telomere length and mitochondrial DNA copy number. <i>European Journal of Epidemiology</i> , 2018 , 33, 485-495	12.1	21
180	Evaluation of CpG-SNPs in miRNA promoters and risk of breast cancer. <i>Gene</i> , 2018 , 651, 1-8	3.8	10
179	Association Analysis Identifies New Risk Loci for Coal WorkersSPneumoconiosis in Han Chinese Men. <i>Toxicological Sciences</i> , 2018 , 163, 206-213	4.4	9
178	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	12.9	25
177	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
176	UBE2L3, a susceptibility gene that plays oncogenic role in hepatitis B-related hepatocellular carcinoma. <i>Journal of Viral Hepatitis</i> , 2018 , 25, 1363-1371	3.4	7
175	Predictors of Hypertension in Mauritians with Normotension and Prehypertension at Baseline: A Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	2

174	Incidence and determinants of spontaneous hepatitis B surface antigen seroclearance and seroconversion in hepatitis B e antigen-negative chronic infection patients: A population-based prospective cohort. <i>Journal of Viral Hepatitis</i> , 2018 , 25, 1588-1598	3.4	8
173	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
172	Functional Polymorphisms in Are Related to Hepatocellular Carcinoma Risk in Chinese Population. <i>BioMed Research International</i> , 2018 , 2018, 1252849	3	3
171	Identification of susceptibility pathways for the role of chromosome 15q25.1 in modifying lung cancer risk. <i>Nature Communications</i> , 2018 , 9, 3221	17.4	29
170	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
169	Genomic landscapes of brain metastasis patients of colorectal cancer to reveal clinical potential of individualized therapies.. <i>Journal of Clinical Oncology</i> , 2018 , 36, 674-674	2.2	
168	Cancer-testis gene PIWIL1 promotes cell proliferation, migration, and invasion in lung adenocarcinoma. <i>Cancer Medicine</i> , 2018 , 7, 157-166	4.8	34
167	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
166	An autoimmune disease variant of IgG1 modulates B cell activation and differentiation. <i>Science</i> , 2018 , 362, 700-705	33.3	14
165	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
164	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
163	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
162	KIT polymorphisms were associated with the risk for head and neck squamous carcinoma in Chinese population. <i>Molecular Carcinogenesis</i> , 2017 , 56, 232-237	5	4
161	Effects of potentially functional polymorphisms in suppressor of cytokine signaling 3 (SOCS3) on the risk of head and neck squamous cancer. <i>Journal of Oral Pathology and Medicine</i> , 2017 , 46, 598-602	3.3	4
160	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
159	The LINK-A lncRNA interacts with PtdIns(3,4,5)P to hyperactivate AKT and confer resistance to AKT inhibitors. <i>Nature Cell Biology</i> , 2017 , 19, 238-251	23.4	155
158	miR-203 enhances let-7 biogenesis by targeting LIN28B to suppress tumor growth in lung cancer. <i>Scientific Reports</i> , 2017 , 7, 42680	4.9	30
157	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

156	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
155	A functional SNP rs1892901 in FOSL1 is associated with gastric cancer in Chinese population. <i>Scientific Reports</i> , 2017 , 7, 41737	4.9	5
154	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
153	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	4.9	9
152	Polymorphisms in CARS are associated with gastric cancer risk: a two-stage case-control study in the Chinese population. <i>Gastric Cancer</i> , 2017 , 20, 940-947	7.6	4
151	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
150	Genetic variants in autophagy associated genes are associated with DNA damage levels in Chinese population. <i>Gene</i> , 2017 , 626, 414-419	3.8	
149	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
148	Cancer incidence and mortality: A cohort study in China, 2008-2013. <i>International Journal of Cancer</i> , 2017 , 141, 1315-1323	7.5	78
147	A fast algorithm for Bayesian multi-locus model in genome-wide association studies. <i>Molecular Genetics and Genomics</i> , 2017 , 292, 923-934	3.1	4
146	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	36.3	246
145	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
144	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
143	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
142	Systematical analyses of variants in DNase I hypersensitive sites to identify hepatocellular carcinoma susceptibility loci in a Chinese population. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2017 , 32, 1887-1894	4	2
141	Genetic Variants in the Promoter Region of and the Risk of Breast Cancer. <i>BioMed Research International</i> , 2017 , 2017, 2352874	3	2
140	Expression quantitative trait loci for PAX8 contributes to the prognosis of hepatocellular carcinoma. <i>PLoS ONE</i> , 2017 , 12, e0173700	3.7	8
139	Human papillomavirus in semen and the risk for male infertility: a systematic review and meta-analysis. <i>BMC Infectious Diseases</i> , 2017 , 17, 714	4	59

138	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
137	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
136	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
135	Genetic association of telomere length with hepatocellular carcinoma risk: A Mendelian randomization analysis. <i>Cancer Epidemiology</i> , 2017 , 50, 39-45	2.8	10
134	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
133	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
132	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	11.5	47
131	Independent prognostic role of human papillomavirus genotype in cervical cancer. <i>BMC Infectious Diseases</i> , 2017 , 17, 391	4	24
130	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
129	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
128	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
127	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
126	Persistence of type-specific human papillomavirus infection among Daqing City women in China with normal cytology: a pilot prospective study. <i>Oncotarget</i> , 2017 , 8, 81455-81461	3.3	7
125	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
124	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
123	The prognostic impacts of transcription factor polymorphisms in Chinese hepatocellular carcinoma patients. <i>Oncotarget</i> , 2017 , 8, 69823-69832	3.3	1
122	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
121	Replication analysis confirms the association of several variants with acute myeloid leukemia in Chinese population. <i>Journal of Cancer Research and Clinical Oncology</i> , 2016 , 142, 149-55	4.9	1

120	Growth disparity of motherless children might be attributed to a deficient intake of high-quality nutrients. <i>Nutrition Research</i> , 2016 , 36, 1370-1378	4	7
119	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		19
118	Y chromosome haplogroups based genome-wide association study pinpoints revelation for interactions on non-obstructive azoospermia. <i>Scientific Reports</i> , 2016 , 6, 33363	4.9	6
117	Genome-wide association study identifies 8p21.3 associated with persistent hepatitis B virus infection among Chinese. <i>Nature Communications</i> , 2016 , 7, 11664	17.4	42
116	Impairment on the lateral mobility induced by structural changes underlies the functional deficiency of the lupus-associated polymorphism FcRIIB-T232. <i>Journal of Experimental Medicine</i> , 2016 , 213, 2707-2727	16.6	19
115	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, 1743-8	3.1	24
114	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
113	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
112	Systematic identification of genes with a cancer-testis expression pattern in 19 cancer types. <i>Nature Communications</i> , 2016 , 7, 10499	17.4	80
111	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
110	Analysis of human papillomavirus 16 variants and risk for cervical cancer in Chinese population. <i>Virology</i> , 2016 , 488, 156-61	3.6	34
109	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, 4134-9	11.5	38
108	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
107	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
106	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
105	The LINK-A lncRNA activates normoxic HIF1 β signalling in triple-negative breast cancer. <i>Nature Cell Biology</i> , 2016 , 18, 213-24	23.4	340
104	Genomic Landscape Survey Identifies SRSF1 as a Key Oncodriver in Small Cell Lung Cancer. <i>PLoS Genetics</i> , 2016 , 12, e1005895	6	87
103	Genetic variants in regulatory regions of microRNAs are associated with lung cancer risk. <i>Oncotarget</i> , 2016 , 7, 47966-47974	3.3	26

102	Copy number gain of VCX, X-linked multi-copy gene, leads to cell proliferation and apoptosis during spermatogenesis. <i>Oncotarget</i> , 2016 , 7, 78532-78540	3.3	8
101	Pre-diagnostic leukocyte mitochondrial DNA copy number and risk of lung cancer. <i>Oncotarget</i> , 2016 , 7, 27307-12	3.3	11
100	X chromosome-wide identification of SNVs in microRNA genes and non-obstructive azoospermia risk in Han Chinese population. <i>Oncotarget</i> , 2016 , 7, 49122-49129	3.3	6
99	CHES-1-like, the ortholog of a non-obstructive azoospermia-associated gene, blocks germline stem cell differentiation by upregulating Dpp expression in <i>Drosophila</i> testis. <i>Oncotarget</i> , 2016 , 7, 42303-42313	3.3	6
98	Hepatitis B virus genotypes, expression quantitative trait loci for ZNRD1-AS1 and their interactions in hepatocellular carcinoma. <i>Oncotarget</i> , 2016 , 7, 44076-44083	3.3	3
97	A genetic variant in large tumor suppressor kinase 2 of Hippo signaling pathway contributes to prognosis of hepatocellular carcinoma. <i>OncoTargets and Therapy</i> , 2016 , 9, 1945-51	4.4	4
96	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
95	Expression quantitative trait loci for TNFRSF10 influence both HBV infection and hepatocellular carcinoma development. <i>Journal of Medical Virology</i> , 2016 , 88, 474-80	19.7	3
94	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
93	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
92	Common genetic variation in ETV6 is associated with colorectal cancer susceptibility. <i>Nature Communications</i> , 2016 , 7, 11478	17.4	45
91	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, 3277-84	10.1	29
90	Identification of a novel susceptibility locus at 16q23.1 associated with childhood acute lymphoblastic leukemia in Han Chinese. <i>Human Molecular Genetics</i> , 2016 , 25, 2873-2880	5.6	6
89	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	7.8	45
88	Association of Major Depressive Episodes With Stroke Risk in a Prospective Study of 0.5 Million Chinese Adults. <i>Stroke</i> , 2016 , 47, 2203-8	6.7	17
87	Genetic variants within microRNA-binding site of RAD51B are associated with risk of cervical cancer in Chinese women. <i>Cancer Medicine</i> , 2016 , 5, 2596-601	4.8	7
86	Hepatitis B virus mutations, expression quantitative trait loci for PTPN12, and their interactions in hepatocellular carcinoma. <i>Cancer Medicine</i> , 2016 , 5, 1687-93	4.8	6
85	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

84	A genome-wide association study of mitochondrial DNA in Chinese men identifies two risk single nucleotide substitutions for idiopathic oligoasthenospermia. <i>Mitochondrion</i> , 2015 , 24, 87-92	4.9	6
83	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
82	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
81	Plasma miRNAs as early biomarkers for detecting hepatocellular carcinoma. <i>International Journal of Cancer</i> , 2015 , 137, 1679-90	7.5	152
80	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
79	Genetic variations in DROSHA and DICER and survival of advanced non-small cell lung cancer: a two-stage study in Chinese population. <i>Genes and Genomics</i> , 2015 , 37, 571-578	2.1	
78	Association analysis identifies new risk loci for congenital heart disease in Chinese populations. <i>Nature Communications</i> , 2015 , 6, 8082	17.4	19
77	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
76	A Screen for Genomic Disorders of Infertility Identifies MAST2 Duplications Associated with Nonobstructive Azoospermia in Humans. <i>Biology of Reproduction</i> , 2015 , 93, 61	3.9	18
75	Telomere length, genetic variants and gastric cancer risk in a Chinese population. <i>Carcinogenesis</i> , 2015 , 36, 963-70	4.6	39
74	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
73	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
72	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
71	Pathway analysis for a genome-wide association study of pneumoconiosis. <i>Toxicology Letters</i> , 2015 , 232, 284-92	4.4	6
70	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, 1493-503	5.6	30
69	Mitochondria-related miR-151a-5p reduces cellular ATP production by targeting CYTB in asthenozoospermia. <i>Scientific Reports</i> , 2015 , 5, 17743	4.9	35
68	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
67	Worldwide Prevalence of Human Papillomavirus and Relative Risk of Prostate Cancer: A Meta-analysis. <i>Scientific Reports</i> , 2015 , 5, 14667	4.9	36

66	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
65	Mitochondria-related miR-141-3p contributes to mitochondrial dysfunction in HFD-induced obesity by inhibiting PTEN. <i>Scientific Reports</i> , 2015 , 5, 16262	4.9	39
64	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	4.9	31
63	Evaluation of regulatory genetic variants in POU5F1 and risk of congenital heart disease in Han Chinese. <i>Scientific Reports</i> , 2015 , 5, 15860	4.9	5
62	Genome-wide Association Study on Platinum-induced Hepatotoxicity in Non-Small Cell Lung Cancer Patients. <i>Scientific Reports</i> , 2015 , 5, 11556	4.9	20
61	Yeast model identifies ENTPD6 as a potential non-obstructive azoospermia pathogenic gene. <i>Scientific Reports</i> , 2015 , 5, 11762	4.9	4
60	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, 311-9	7.5	55
59	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
58	Expression quantitative trait loci in long non-coding RNA ZNRD1-AS1 influence both HBV infection and hepatocellular carcinoma development. <i>Molecular Carcinogenesis</i> , 2015 , 54, 1275-82	5	30
57	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
56	A common variant of ubiquinol-cytochrome c reductase complex is associated with DDH. <i>PLoS ONE</i> , 2015 , 10, e0120212	3.7	21
55	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	3.7	14
54	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
53	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	17.4	124
52	Low-frequency germline variants across 6p22.2-6p21.33 are associated with non-obstructive azoospermia in Han Chinese men. <i>Human Molecular Genetics</i> , 2015 , 24, 5628-36	5.6	10
51	Whole-exome sequencing identify a new mutation of MYH7 in a Chinese family with left ventricular noncompaction. <i>Gene</i> , 2015 , 558, 138-42	3.8	14
50	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
49	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

48	Genetic Variation in the 3SUntranslated Region of NBN Gene Is Associated with Gastric Cancer Risk in a Chinese Population. <i>PLoS ONE</i> , 2015 , 10, e0139059	3.7	6
47	Some tips about statistics on medical research. <i>Journal of Thoracic Disease</i> , 2015 , 7, E177-8	2.6	2
46	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, 40327-36	3.3	14
45	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
44	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	4.4	48
43	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
42	Genome-wide association study identifies three susceptibility loci for laryngeal squamous cell carcinoma in the Chinese population. <i>Nature Genetics</i> , 2014 , 46, 1110-4	36.3	40
41	Genome-wide association study identifies new susceptibility loci for epithelial ovarian cancer in Han Chinese women. <i>Nature Communications</i> , 2014 , 5, 4682	17.4	48
40	Polymorphisms in MicroRNAs are associated with survival in non-small cell lung cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 2503-11	4	19
39	A genome-wide gene-environment interaction analysis for tobacco smoke and lung cancer susceptibility. <i>Carcinogenesis</i> , 2014 , 35, 1528-35	4.6	35
38	Genetic variants in SMARCA genes are associated with DNA damage levels in Chinese population. <i>Toxicology Letters</i> , 2014 , 229, 327-32	4.4	5
37	Methylation-associated silencing of microRNA-34b in hepatocellular carcinoma cancer. <i>Gene</i> , 2014 , 543, 101-7	3.8	48
36	Genetic variants in Ser-Arg protein-coding genes are associated with the risk of nonobstructive azoospermia in Chinese men. <i>Fertility and Sterility</i> , 2014 , 101, 1711-7.e1-2	4.8	7
35	Association analysis identifies new risk loci for non-obstructive azoospermia in Chinese men. <i>Nature Communications</i> , 2014 , 5, 3857	17.4	50
34	Gene copy number alterations in the azoospermia-associated AZFc region and their effect on spermatogenic impairment. <i>Molecular Human Reproduction</i> , 2014 , 20, 836-43	4.4	19
33	Association of aminoacyl-tRNA synthetases gene polymorphisms with the risk of congenital heart disease in the Chinese Han population. <i>PLoS ONE</i> , 2014 , 9, e110072	3.7	6
32	Assessing the effectiveness of problem-based learning of preventive medicine education in China. <i>Scientific Reports</i> , 2014 , 4, 5126	4.9	13
31	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

30	Genetic variants at 10p11 confer risk of Tetralogy of Fallot in Chinese of Nanjing. <i>PLoS ONE</i> , 2014 , 9, e89636	3.7	6
29	Genetic polymorphisms in ZFHX3 are associated with atrial fibrillation in a Chinese Han population. <i>PLoS ONE</i> , 2014 , 9, e101318	3.7	24
28	Evaluation of the impact of hepatitis B vaccination in adults in Jiangsu province, China. <i>PLoS ONE</i> , 2014 , 9, e101501	3.7	9
27	A genome-wide association study identifies susceptibility loci of silica-related pneumoconiosis in Han Chinese. <i>Human Molecular Genetics</i> , 2014 , 23, 6385-94	5.6	18
26	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, 6616-33	5.6	77
25	Association of polymorphisms at HORMAD2 and prognosis in advanced non-small-cell lung cancer patients. <i>Cancer Epidemiology</i> , 2014 , 38, 414-8	2.8	4
24	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	3.7	20
23	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	3.7	18
22	A genetic variant in pseudogene E2F3P1 contributes to prognosis of hepatocellular carcinoma. <i>Journal of Biomedical Research</i> , 2014 , 28, 194-200	1.5	9
21	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
20	New loci associated with chronic hepatitis B virus infection in Han Chinese. <i>Nature Genetics</i> , 2013 , 45, 1499-503	36.3	108
19	Potentially functional polymorphisms in ATG10 are associated with risk of breast cancer in a Chinese population. <i>Gene</i> , 2013 , 527, 491-5	3.8	38
18	A potentially functional polymorphism in the promoter region of let-7 family is associated with survival of hepatocellular carcinoma. <i>Cancer Epidemiology</i> , 2013 , 37, 998-1002	2.8	38
17	Scanning of novel cancer/testis proteins by human testis proteomic analysis. <i>Proteomics</i> , 2013 , 13, 1200-10	4.8	47
16	A genome-wide association study identifies two risk loci for congenital heart malformations in Han Chinese populations. <i>Nature Genetics</i> , 2013 , 45, 818-21	36.3	60
15	Genome-wide association analysis identifies new lung cancer susceptibility loci in never-smoking women in Asia. <i>Nature Genetics</i> , 2012 , 44, 1330-5	36.3	237
14	Genetic variants in human leukocyte antigen/DP-DQ influence both hepatitis B virus clearance and hepatocellular carcinoma development. <i>Hepatology</i> , 2012 , 55, 1426-31	11.2	132
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	6	142

12	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
11	Serum microRNA profiling and breast cancer risk: the use of miR-484/191 as endogenous controls. <i>Carcinogenesis</i> , 2012 , 33, 828-34	4.6	170
10	A genome-wide association study in Chinese men identifies three risk loci for non-obstructive azoospermia. <i>Nature Genetics</i> , 2011 , 44, 183-6	36.3	115
9	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
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, 1215-8	36.3	215
7	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
6	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, 641-8	10.2	41
5	Reply to H.M. Heneghan et al. <i>Journal of Clinical Oncology</i> , 2010 , 28, e575-e576	2.2	3
4	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
3	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, 1721-6	2.2	673
2	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	4.7	330
1	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, 455-60	7.5	42