Hongbing Shen

List of Publications by Year
in descending order

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439 papers	22,684 citations	10979 71 h-index	15716 125 g-index
454 all docs	454 docs citations	454 times ranked	31015 citing authors

#	Article	IF	Citations
1	Clinical characteristics of 24 asymptomatic infections with COVID-19 screened among close contacts in Nanjing, China. Science China Life Sciences, 2020, 63, 706-711.	2.3	1,090
2	Serum MicroRNA Signatures Identified in a Genome-Wide Serum MicroRNA Expression Profiling Predict Survival of Nonâ€“Small-Cell Lung Cancer. Journal of Clinical Oncology, 2010, 28, 1721-1726.	0.8	759
3	Genetic variants of miRNA sequences and nonâ€“small cell lung cancer survival. Journal of Clinical Investigation, 2008, 118, 2600-8.	3.9	485
4	Large-scale association analysis identifies new lung cancer susceptibility loci and heterogeneity in genetic susceptibility across histological subtypes. Nature Genetics, 2017, 49, 1126-1132.	9.4	472
5	Common genetic variants in pre-microRNAs were associated with increased risk of breast cancer in Chinese women. Human Mutation, 2009, 30, 79-84.	1.1	356
6	A genome-wide association study identifies two new lung cancer susceptibility loci at 13q12.12 and 22q12.2 in Han Chinese. Nature Genetics, 2011, 43, 792-796.	9.4	340
7	Genome-wide association study identifies 1p36.22 as a new susceptibility locus for hepatocellular carcinoma in chronic hepatitis B virus carriers. Nature Genetics, 2010, 42, 755-758.	9.4	319
8	Genome-wide association analysis identifies new lung cancer susceptibility loci in never-smoking women in Asia. Nature Genetics, 2012, 44, 1330-1335.	9.4	286
9	A Functional Genetic Variant in microRNA-196a2 Is Associated with Increased Susceptibility of Lung Cancer in Chinese. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 1183-1187.	1.1	278
10	The OncoArray Consortium: A Network for Understanding the Genetic Architecture of Common Cancers. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 126-135.	1.1	278
11	Genome-wide association study identifies three new susceptibility loci for esophageal squamous-cell carcinoma in Chinese populations. Nature Genetics, 2011, 43, 679-684.	9.4	260
12	Genetic variants in STAT4 and HLA-DQ genes confer risk of hepatitis B virusâ€“related hepatocellular carcinoma. Nature Genetics, 2013, 45, 72-75.	9.4	259
13	Identification of ten serum microRNAs from a genomeâ€wide serum microRNA expression profile as novel noninvasive biomarkers for nonsmall cell lung cancer diagnosis. International Journal of Cancer, 2012, 130, 1620-1628.	2.3	251
14	A genome-wide association study identifies new susceptibility loci for non-cardia gastric cancer at 3q13.31 and 5p13.1. Nature Genetics, 2011, 43, 1215-1218.	9.4	250
15	Modulation of repair of ultraviolet damage in the host-cell reactivation assay by polymorphic XPC and XPD/ERCC2 genotypes. Carcinogenesis, 2002, 23, 295-299.	1.3	248
16	Genome-wide association analyses of esophageal squamous cell carcinoma in Chinese identify multiple susceptibility loci and gene-environment interactions. Nature Genetics, 2012, 44, 1090-1097.	9.4	238
17	Pancreatic cancer risk variant in LINC00673 creates a miR-1231 binding site and interferes with PTPN11 degradation. Nature Genetics, 2016, 48, 747-757.	9.4	237
18	The LINK-A lncRNA interacts with PtdIns(3,4,5)P3 toÂhyperactivate AKTÂand confer resistance to AKTÂinhibitors. Nature Cell Biology, 2017, 19, 238-251.	4.6	201

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19	Influence of common genetic variation on lung cancer risk: meta-analysis of 14 900 cases and 29 485 controls. Human Molecular Genetics, 2012, 21, 4980-4995.	1.4	196
20	Serum microRNA profiling and breast cancer risk: the use of miR-484/191 as endogenous controls. Carcinogenesis, 2012, 33, 828-834.	1.3	193
21	Plasma mi<scp>RNA</scp>s as early biomarkers for detecting hepatocellular carcinoma. International Journal of Cancer, 2015, 137, 1679-1690.	2.3	188
22	GWAS Identifies Novel Susceptibility Loci on 6p21.32 and 21q21.3 for Hepatocellular Carcinoma in Chronic Hepatitis B Virus Carriers. PLoS Genetics, 2012, 8, e1002791.	1.5	177
23	A potentially functional polymorphism in the promoter region of miRâ€34b/c is associated with an increased risk for primary hepatocellular carcinoma. International Journal of Cancer, 2011, 128, 412-417.	2.3	169
24	The 5p15.33 Locus Is Associated with Risk of Lung Adenocarcinoma in Never-Smoking Females in Asia. PLoS Genetics, 2010, 6, e1001051.	1.5	168
25	Genome-wide association study identifies a new susceptibility locus for cleft lip with or without a cleft palate. Nature Communications, 2015, 6, 6414.	5.8	167
26	A novel plasma circular <scp>RNA</scp> circ<scp>FARSA</scp> is a potential biomarker for nonâ€small cell lung cancer. Cancer Medicine, 2018, 7, 2783-2791.	1.3	167
27	Identification of risk loci and a polygenic risk score for lung cancer: a large-scale prospective cohort study in Chinese populations. Lancet Respiratory Medicine,the, 2019, 7, 881-891.	5.2	167
28	Polymorphisms of the DNA repair geneXRCC1 and risk of gastric cancer in a Chinese population. International Journal of Cancer, 2000, 88, 601-606.	2.3	165
29	Genome-wide association study identifies five loci associated with susceptibility to pancreatic cancer in Chinese populations. Nature Genetics, 2012, 44, 62-66.	9.4	164
30	Genome-wide association study in Chinese men identifies two new prostate cancer risk loci at 9q31.2 and 19q13.4. Nature Genetics, 2012, 44, 1231-1235.	9.4	160
31	Genetic variants in human leukocyte antigen/DP-DQ influence both hepatitis B virus clearance and hepatocellular carcinoma development. Hepatology, 2012, 55, 1426-1431.	3.6	157
32	Genome-wide association study in Chinese identifies novel loci for blood pressure and hypertension. Human Molecular Genetics, 2015, 24, 865-874.	1.4	157
33	Functional Genetic Variations in Cytotoxic T-Lymphocyte Antigen 4 and Susceptibility to Multiple Types of Cancer. Cancer Research, 2008, 68, 7025-7034.	0.4	151
34	Joint analysis of three genome-wide association studies of esophageal squamous cell carcinoma in Chinese populations. Nature Genetics, 2014, 46, 1001-1006.	9.4	148
35	A Genetic Variant in Long Non-Coding RNA HULC Contributes to Risk of HBV-Related Hepatocellular Carcinoma in a Chinese Population. PLoS ONE, 2012, 7, e35145.	1.1	145
36	Genomic Landscape Survey Identifies SRSF1 as a Key Oncodriver in Small Cell Lung Cancer. PLoS Genetics, 2016, 12, e1005895.	1.5	144

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37	New loci associated with chronic hepatitis B virus infection in Han Chinese. Nature Genetics, 2013, 45, 1499-1503.	9.4	140
38	A genome-wide association study in Chinese men identifies three risk loci for non-obstructive azoospermia. Nature Genetics, 2012, 44, 183-186.	9.4	139
39	Genetic Variants on Chromosome 15q25 Associated with Lung Cancer Risk in Chinese Populations. Cancer Research, 2009, 69, 5065-5072.	0.4	138
40	A novel polymorphism in human cytosine DNA-methyltransferase-3B promoter is associated with an increased risk of lung cancer. Cancer Research, 2002, 62, 4992-5.	0.4	137
41	Air Pollution, Genetic Factors, and the Risk of Lung Cancer: A Prospective Study in the UK Biobank. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 817-825.	2.5	133
42	Association analyses identify multiple new lung cancer susceptibility loci and their interactions with smoking in the Chinese population. Nature Genetics, 2012, 44, 895-899.	9.4	129
43	Smoking, DNA repair capacity and risk of nonsmall cell lung cancer. International Journal of Cancer, 2003, 107, 84-88.	2.3	125
44	Functional variant in microRNA-196a2 contributes to the susceptibility of congenital heart disease in a Chinese population. Human Mutation, 2009, 30, 1231-1236.	1.1	124
45	Systematic identification of genes with a cancer-testis expression pattern in 19 cancer types. Nature Communications, 2016, 7, 10499.	5.8	124
46	Cancer incidence and mortality: A cohort study in China, 2008â€“2013. International Journal of Cancer, 2017, 141, 1315-1323.	2.3	124
47	Genetic risk, incident gastric cancer, and healthy lifestyle: a meta-analysis of genome-wide association studies and prospective cohort study. Lancet Oncology, The, 2020, 21, 1378-1386.	5.1	123
48	Polymorphisms of 5,10-methylenetetrahydrofolate reductase and risk of gastric cancer in a Chinese population: A case-control study. International Journal of Cancer, 2001, 95, 332-336.	2.3	119
49	Genome-wide microRNA expression profiling in idiopathic non-obstructive azoospermia: significant up-regulation of miR-141, miR-429 and miR-7-1-3p. Human Reproduction, 2013, 28, 1827-1836.	0.4	115
50	Associations Between Hepatitis B Virus Infection and Risk of All Cancer Types. JAMA Network Open, 2019, 2, e195718.	2.8	114
51	Cyclin D1 polymorphism and risk for squamous cell carcinoma of the head and neck: a case-control study. Carcinogenesis, 2001, 22, 1195-1199.	1.3	109
52	A genome-wide association study identifies two new cervical cancer susceptibility loci at 4q12 and 17q12. Nature Genetics, 2013, 45, 918-922.	9.4	108
53	Meta-analysis of genome-wide association studies of adult height in East Asians identifies 17 novel loci. Human Molecular Genetics, 2015, 24, 1791-1800.	1.4	105
54	Characterization of Large Structural Genetic Mosaicism in Human Autosomes. American Journal of Human Genetics, 2015, 96, 487-497.	2.6	101

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55	MDM2 Promoter Polymorphism SNP309 Contributes to Tumor Susceptibility: Evidence from 21 Case-Control Studies. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 2717-2723.	1.1	100
56	Cross-Cancer Genome-Wide Analysis of Lung, Ovary, Breast, Prostate, and Colorectal Cancer Reveals Novel Pleiotropic Associations. Cancer Research, 2016, 76, 5103-5114.	0.4	100
57	Genome-wide association study identifies common variants in SLC39A6 associated with length of survival in esophageal squamous-cell carcinoma. Nature Genetics, 2013, 45, 632-638.	9.4	97
58	Functional Polymorphisms of Matrix Metalloproteinase-9 Are Associated with Risk of Occurrence and Metastasis of Lung Cancer. Clinical Cancer Research, 2005, 11, 5433-5439.	3.2	96
59	P53 codon 72 polymorphism and risk of squamous cell carcinoma of the head and neck: a case-control study. Cancer Letters, 2002, 183, 123-130.	3.2	94
60	International Lung Cancer Consortium: Pooled Analysis of Sequence Variants in DNA Repair and Cell Cycle Pathways. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 3081-3089.	1.1	93
61	Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. Human Molecular Genetics, 2014, 23, 6616-6633.	1.4	90
62	Genetic variants in fibroblast growth factor receptor 2 (FGFR2) contribute to susceptibility of breast cancer in Chinese women. Carcinogenesis, 2008, 29, 2341-2346.	1.3	88
63	A genome-wide association study identifies two risk loci for congenital heart malformations in Han Chinese populations. Nature Genetics, 2013, 45, 818-821.	9.4	88
64	Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431.	5.8	88
65	DNA repair gene XPC genotypes/haplotypes and risk of lung cancer in a Chinese population. International Journal of Cancer, 2005, 115, 478-483.	2.3	87
66	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. Nature Communications, 2016, 7, 11843.	5.8	86
67	Possible Transmission of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) in a Public Bath Center in Huaiâ€™an, Jiangsu Province, China. JAMA Network Open, 2020, 3, e204583.	2.8	85
68	Interleukin-1B gene promoter variants are associated with an increased risk of gastric cancer in a Chinese population. Cancer Letters, 2004, 215, 191-198.	3.2	84
69	Race and Sex Differences of Long-Term Blood Pressure Profiles From Childhood and Adult Hypertension. Hypertension, 2017, 70, 66-74.	1.3	84
70	Human papillomavirus in semen and the risk for male infertility: a systematic review and meta-analysis. BMC Infectious Diseases, 2017, 17, 714.	1.3	80
71	Obesity, metabolic factors and risk of different histological types of lung cancer: A Mendelian randomization study. PLoS ONE, 2017, 12, e0177875.	1.1	79
72	Genetic Variants at 6p21.1 and 7p15.3 Are Associated with Risk of Multiple Cancers in Han Chinese. American Journal of Human Genetics, 2012, 91, 928-934.	2.6	76

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73	Genetic variants at 1q22 and 10q23 reproducibly associated with gastric cancer susceptibility in a Chinese population. Carcinogenesis, 2011, 32, 848-852.	1.3	73
74	Common genetic variation in ETV6 is associated with colorectal cancer susceptibility. Nature Communications, 2016, 7, 11478.	5.8	73
75	Causal relationships between body mass index, smoking and lung cancer: Univariable and multivariable Mendelian randomization. International Journal of Cancer, 2021, 148, 1077-1086.	2.3	73
76	Common genetic variants on 5p15.33 contribute to risk of lung adenocarcinoma in a Chinese population. Carcinogenesis, 2009, 30, 987-990.	1.3	72
77	Genetic variation of PSCA gene is associated with the risk of both diffuseâ€and intestinalâ€type gastric cancer in a Chinese population. International Journal of Cancer, 2010, 127, 2183-2189.	2.3	72
78	<scp>G</scp>enetic variants associated with longer telomere length are associated with increased lung cancer risk among neverâ€smoking women in Asia: a report from the female lung cancer consortium in Asia. International Journal of Cancer, 2015, 137, 311-319.	2.3	72
79	Replication and Functional Genomic Analyses of the Breast Cancer Susceptibility Locus at 6q25.1 Generalize Its Importance in Women of Chinese, Japanese, and European Ancestry. Cancer Research, 2011, 71, 1344-1355.	0.4	71
80	Physical activity and health in Chinese children and adolescents: expert consensus statement (2020). British Journal of Sports Medicine, 2020, 54, 1321-1331.	3.1	71
81	Variant alleles ofTGFB1 andTGFBR2 are associated with a decreased risk of gastric cancer in a Chinese population. International Journal of Cancer, 2007, 120, 1330-1335.	2.3	70
82	A Genetic Variant in the Promoter Region of miR-106b-25 Cluster and Risk of HBV Infection and Hepatocellular Carcinoma. PLoS ONE, 2012, 7, e32230.	1.1	69
83	Smoking and Genetic Risk Variation Across Populations of <scp>E</scp>uropean, <scp>A</scp>sian, and <scp>A</scp>frican <scp>A</scp>merican Ancestryâ€"A Metaâ€Analysis of Chromosome 15q25. Genetic Epidemiology, 2012, 36, 340-351.	0.6	69
84	One-off low-dose CT for lung cancer screening in China: a multicentre, population-based, prospective cohort study. Lancet Respiratory Medicine,the, 2022, 10, 378-391.	5.2	69
85	Identification of new susceptibility loci for gastric non-cardia adenocarcinoma: pooled results from two Chinese genome-wide association studies. Gut, 2017, 66, 581-587.	6.1	68
86	Whole-genome sequencing reveals genomic signatures associated with the inflammatory microenvironments in Chinese NSCLC patients. Nature Communications, 2018, 9, 2054.	5.8	68
87	Polymorphisms in the MDM2 promoter and risk of breast cancer: a case-control analysis in a Chinese population. Cancer Letters, 2006, 240, 261-267.	3.2	67
88	Genetic variants in the MDM2 promoter and lung cancer risk in a Chinese population. International Journal of Cancer, 2006, 118, 1275-1278.	2.3	66
89	Estimation of heritability for nine common cancers using data from genomeâ€wide association studies in Chinese population. International Journal of Cancer, 2017, 140, 329-336.	2.3	66
90	Functional characterization of a promoter polymorphism in APE1/Refâ€1 that contributes to reduced lung cancer susceptibility. FASEB Journal, 2009, 23, 3459-3469.	0.2	65

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91	Spermine Alleviates Acute Liver Injury by Inhibiting Liver-Resident Macrophage Pro-Inflammatory Response Through ATG5-Dependent Autophagy. Frontiers in Immunology, 2018, 9, 948.	2.2	65
92	Comprehensive analyses of m6A regulators and interactive coding and non-coding RNAs across 32 cancer types. Molecular Cancer, 2021, 20, 67.	7.9	65
93	Polymorphisms involved in the miR-218-LAMB3 pathway and susceptibility of cervical cancer, a caseâ€“control study in Chinese women. Gynecologic Oncology, 2010, 117, 287-290.	0.6	64
94	Association analysis identifies new risk loci for non-obstructive azoospermia in Chinese men. Nature Communications, 2014, 5, 3857.	5.8	64
95	Plasma metabolomics identified novel metabolites associated with risk of type 2 diabetes in two prospective cohorts of Chinese adults. International Journal of Epidemiology, 2016, 45, 1507-1516.	0.9	64
96	Genomic signatures reveal DNA damage response deficiency in colorectal cancer brain metastases. Nature Communications, 2019, 10, 3190.	5.8	64
97	Tobacco smoking, alcohol drinking, betel quid chewing, and the risk of head and neck cancer in an East Asian population. Head and Neck, 2019, 41, 92-102.	0.9	63
98	Circulating IL-1Î² levels, polymorphisms of IL-1B, and risk of cervical cancer in Chinese women. Journal of Cancer Research and Clinical Oncology, 2010, 136, 709-716.	1.2	62
99	A cancer-testis non-coding RNA LIN28B-AS1 activates driver gene LIN28B by interacting with IGF2BP1 in lung adenocarcinoma. Oncogene, 2019, 38, 1611-1624.	2.6	61
100	Identification of susceptibility pathways for the role of chromosome 15q25.1 in modifying lung cancer risk. Nature Communications, 2018, 9, 3221.	5.8	60
101	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. Diabetes Care, 2019, 42, 1414-1421.	4.3	60
102	Vitamin D Status and Risk of All-Cause and Cause-Specific Mortality in a Large Cohort: Results From the UK Biobank. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e3606-e3619.	1.8	60
103	Genome-wide association study identifies new susceptibility loci for epithelial ovarian cancer in Han Chinese women. Nature Communications, 2014, 5, 4682.	5.8	59
104	Coffee consumption and plasma biomarkers of metabolic and inflammatory pathways in US health professionals. American Journal of Clinical Nutrition, 2019, 109, 635-647.	2.2	59
105	Genetic Polymorphisms in Cytotoxic T-Lymphocyte Antigen 4 and Cancer: The Dialectical Nature of Subtle Human Immune Dysregulation. Cancer Research, 2009, 69, 6011-6014.	0.4	58
106	Global gene expression profiling of human bronchial epithelial cells exposed to airborne fine particulate matter collected from Wuhan, China. Toxicology Letters, 2014, 228, 25-33.	0.4	58
107	Exome Array Analysis Identifies Variants in SPOCD1 and BTN3A2 That Affect Risk for Gastric Cancer. Gastroenterology, 2017, 152, 2011-2021.	0.6	58
108	A polygenic risk score improves risk stratification of coronary artery disease: a large-scale prospective Chinese cohort study. European Heart Journal, 2022, 43, 1702-1711.	1.0	58

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109	Breast cancer risk assessment with five independent genetic variants and two risk factors in Chinese women. Breast Cancer Research, 2012, 14, R17.	2.2	57
110	Genome-wide association study identifies three susceptibility loci for laryngeal squamous cell carcinoma in the Chinese population. Nature Genetics, 2014, 46, 1110-1114.	9.4	57
111	International Lung Cancer Consortium: Coordinated association study of 10 potential lung cancer susceptibility variants. Carcinogenesis, 2010, 31, 625-633.	1.3	56
112	Genome-Wide Association Study of Prognosis in Advanced Nonâ€“Small Cell Lung Cancer Patients Receiving Platinum-Based Chemotherapy. Clinical Cancer Research, 2012, 18, 5507-5514.	3.2	56
113	A promoter polymorphism (â^'77T>C) of DNA repair gene XRCC1 is associated with risk of lung cancer in relation to tobacco smoking. Pharmacogenetics and Genomics, 2005, 15, 457-463.	0.7	55
114	Role of ATG10 expression quantitative trait loci in nonâ€small cell lung cancer survival. International Journal of Cancer, 2016, 139, 1564-1573.	2.3	55
115	FSTL1 promotes liver fibrosis by reprogramming macrophage function through modulating the intracellular function of PKM2. Gut, 2022, 71, 2539-2550.	6.1	55
116	Genome-wide association study identifies 8p21.3 associated with persistent hepatitis B virus infection among Chinese. Nature Communications, 2016, 7, 11664.	5.8	54
117	Association of CETP Gene Variants With Risk for Vascular and Nonvascular Diseases Among Chinese Adults. JAMA Cardiology, 2018, 3, 34.	3.0	54
118	A variant of the DNA repair gene XRCC3 and risk of squamous cell carcinoma of the head and neck: A case-control analysis. International Journal of Cancer, 2002, 99, 869-872.	2.3	52
119	Genome-wide Association Study of Survival in Early-stage Non-Small Cell Lung Cancer. Annals of Surgical Oncology, 2015, 22, 630-635.	0.7	52
120	Mitochondria-related miR-151a-5p reduces cellular ATP production by targeting CYTB in asthenozoospermia. Scientific Reports, 2016, 5, 17743.	1.6	52
121	A nonsynonymous polymorphism in IL23R gene is associated with risk of gastric cancer in a Chinese population. Molecular Carcinogenesis, 2010, 49, 862-868.	1.3	51
122	Evaluation of genetic variants in microRNA biosynthesis genes and risk of breast cancer in Chinese women. International Journal of Cancer, 2013, 133, 2216-2224.	2.3	50
123	Association between GWAS-identified lung adenocarcinoma susceptibility loci andEGFRmutations in never-smoking Asian women, and comparison with findings from Western populations. Human Molecular Genetics, 2016, 26, ddw414.	1.4	50
124	Meta-analysis of genome-wide association studies identifies multiple lung cancer susceptibility loci in never-smoking Asian women. Human Molecular Genetics, 2016, 25, 620-629.	1.4	50
125	Association of human aryl hydrocarbon receptor gene polymorphisms with risk of lung cancer among cigarette smokers in a Chinese population. Pharmacogenetics and Genomics, 2009, 19, 25-34.	0.7	49
126	Potentially functional polymorphisms in ESR1 and breast cancer risk: a meta-analysis. Breast Cancer Research and Treatment, 2010, 121, 177-184.	1.1	49

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127	Associated Links Among Smoking, Chronic Obstructive Pulmonary Disease, and Small Cell Lung Cancer: A Pooled Analysis in the International Lung Cancer Consortium. EBioMedicine, 2015, 2, 1677-1685.	2.7	49
128	Genetic risk of extranodal natural killer T-cell lymphoma: a genome-wide association study in multiple populations. Lancet Oncology, The, 2020, 21, 306-316.	5.1	49
129	Potentially functional polymorphisms in DNA repair genes and nonâ€smallâ€cell lung cancer survival: A pathwayâ€based analysis. Molecular Carcinogenesis, 2012, 51, 546-552.	1.3	48
130	Mitochondria-related miR-141-3p contributes to mitochondrial dysfunction in HFD-induced obesity by inhibiting PTEN. Scientific Reports, 2015, 5, 16262.	1.6	48
131	Genetic Risk for Overall Cancer and the Benefit of Adherence to a Healthy Lifestyle. Cancer Research, 2021, 81, 4618-4627.	0.4	48
132	Dinucleotide polymorphism ofp73 gene is associated with a reduced risk of lung cancer in a Chinese population. International Journal of Cancer, 2005, 114, 455-460.	2.3	47
133	A genome-wide gene-environment interaction analysis for tobacco smoke and lung cancer susceptibility. Carcinogenesis, 2014, 35, 1528-1535.	1.3	47
134	A functional variant in miR-155 regulation region contributes to lung cancer risk and survival. Oncotarget, 2015, 6, 42781-42792.	0.8	47
135	Genetic variants inMGMTand risk of lung cancer in Southeastern Chinese: a haplotype-based analysis. Human Mutation, 2007, 28, 431-440.	1.1	46
136	Genetic Polymorphisms in the Precursor MicroRNA Flanking Region and Nonâ€“Small Cell Lung Cancer Survival. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 641-648.	2.5	46
137	Telomere length, genetic variants and gastric cancer risk in a Chinese population. Carcinogenesis, 2015, 36, 963-970.	1.3	46
138	Genome-Wide Association Study of Bladder Cancer in a Chinese Cohort Reveals a New Susceptibility Locus at 5q12.3. Cancer Research, 2016, 76, 3277-3284.	0.4	46
139	Analysis of human papillomavirus 16 variants and risk for cervical cancer in Chinese population. Virology, 2016, 488, 156-161.	1.1	46
140	P53 codon 72 polymorphism and risk of gastric cancer in a Chinese population. Oncology Reports, 2004, 11, 1115-20.	1.2	46
141	p53 Codon 72 Arg Homozygotes Are Associated with an Increased Risk of Cutaneous Melanoma. Journal of Investigative Dermatology, 2003, 121, 1510-1514.	0.3	45
142	Polymorphisms of DNA repair gene XRCC3 Thr241Met and risk of gastric cancer in a Chinese population. Cancer Letters, 2004, 206, 51-58.	3.2	44
143	Potentially functional polymorphisms in ATG10 are associated with risk of breast cancer in a Chinese population. Gene, 2013, 527, 491-495.	1.0	44
144	A polymorphism in Werner syndrome gene is associated with breast cancer susceptibility in Chinese women. Breast Cancer Research and Treatment, 2009, 118, 169-175.	1.1	43

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145	Genetic variation in a hsa-let-7 binding site in RAD52 is associated with breast cancer susceptibility. Carcinogenesis, 2013, 34, 689-693.	1.3	43
146	Telomere structure and maintenance gene variants and risk of five cancer types. International Journal of Cancer, 2016, 139, 2655-2670.	2.3	43
147	Independent prognostic role of human papillomavirus genotype in cervical cancer. BMC Infectious Diseases, 2017, 17, 391.	1.3	43
148	Fine mapping of MHC region in lung cancer highlights independent susceptibility loci by ethnicity. Nature Communications, 2018, 9, 3927.	5.8	43
149	Allele 2 of the interleukin-1 receptor antagonist gene (IL1RN*2) is associated with a decreased risk of primary lung cancer. Cancer Letters, 2006, 236, 269-275.	3.2	41
150	Variant genotypes ofCDKN1AandCDKN1Bare associated with an increased risk of breast cancer in Chinese women. International Journal of Cancer, 2006, 119, 2173-2178.	2.3	41
151	A 3'-Untranslated Region Polymorphism in IGF1 Predicts Survival of Non-Small Cell Lung Cancer in a Chinese Population. Clinical Cancer Research, 2010, 16, 1236-1244.	3.2	41
152	Genome-Wide Association Study Identifies a Novel Susceptibility Locus at 12q23.1 for Lung Squamous Cell Carcinoma in Han Chinese. PLoS Genetics, 2013, 9, e1003190.	1.5	41
153	Low-Frequency Coding Variants at 6p21.33 and 20q11.21 Are Associated with Lung Cancer Risk in Chinese Populations. American Journal of Human Genetics, 2015, 96, 832-840.	2.6	41
154	Antibody seroprevalence in the epicenter Wuhan, Hubei, and six selected provinces after containment of the first epidemic wave of COVID-19 in China. The Lancet Regional Health - Western Pacific, 2021, 8, 100094.	1.3	41
155	TGFB1 and TGFBR2 functional polymorphisms and risk of esophageal squamous cell carcinoma: a caseâ€“control analysis in a Chinese population. Journal of Cancer Research and Clinical Oncology, 2008, 134, 345-351.	1.2	40
156	Methylenetetrahydrofolate reductase polymorphisms/haplotypes and risk of gastric cancer: a case-control analysis in China. Oncology Reports, 2005, 13, 355-60.	1.2	40
157	Joint effects of single nucleotide polymorphisms in P53BP1 and p53 on breast cancer risk in a Chinese population. Carcinogenesis, 2006, 27, 766-771.	1.3	39
158	Association of Common PALB2 Polymorphisms with Breast Cancer Risk: A Case-Control Study. Clinical Cancer Research, 2008, 14, 5931-5937.	3.2	38
159	Exploring causal associations of alcohol with cardiovascular and metabolic risk factors in a Chinese population using Mendelian randomization analysis. Scientific Reports, 2015, 5, 14005.	1.6	38
160	Diet and Risk of Incident Lung Cancer: A Large Prospective Cohort Study in UK Biobank. American Journal of Clinical Nutrition, 2021, 114, 2043-2051.	2.2	38
161	Functional variants in the promoter ofinterleukin-1Î² are associated with an increased risk of breast cancer: A case-control analysis in a Chinese population. International Journal of Cancer, 2006, 118, 2554-2558.	2.3	37
162	Potentially functional polymorphisms of EXO1 and risk of lung cancer in a Chinese population: A case-control analysis. Lung Cancer, 2008, 60, 340-346.	0.9	37

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163	miR-142-3p regulates autophagy by targeting ATG16L1 in thymic-derived regulatory T cell (tTreg). Cell Death and Disease, 2018, 9, 290.	2.7	37
164	Genome-Wide Association Study Identifies a New Locus at 7q21.13 Associated with Hepatitis B Virusâ€"Related Hepatocellular Carcinoma. Clinical Cancer Research, 2018, 24, 906-915.	3.2	37
165	Polymorphisms in EGFR and VEGF contribute to non-small-cell lung cancer survival in a Chinese population. Carcinogenesis, 2010, 31, 1080-1086.	1.3	36
166	Meta-analysis of genome-wide association studies and functional assays decipher susceptibility genes for gastric cancer in Chinese populations. Gut, 2020, 69, 641-651.	6.1	36
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