

Jiucun Wang

List of Publications by Year in descending order

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Version: 2024-02-01

188
papers

6,258
citations

87723

38
h-index

95083

68
g-index

194
all docs

194
docs citations

194
times ranked

10421
citing authors

#	ARTICLE	IF	CITATIONS
1	Epigenetic silencing of ZNF132 mediated by methylation-sensitive Sp1 binding promotes cancer progression in esophageal squamous cell carcinoma. <i>Cell Death and Disease</i> , 2019, 10, 1.	2.7	361
2	Non-invasive early detection of cancer four years before conventional diagnosis using a blood test. <i>Nature Communications</i> , 2020, 11, 3475.	5.8	341
3	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.	9.4	340
4	Genomic Dissection of Population Substructure of Han Chinese and Its Implication in Association Studies. <i>American Journal of Human Genetics</i> , 2009, 85, 762-774.	2.6	338
5	A Genome-Wide Search for Signals of High-Altitude Adaptation in Tibetans. <i>Molecular Biology and Evolution</i> , 2011, 28, 1003-1011.	3.5	311
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.	9.4	286
7	Polymorphisms in the XPG gene and risk of gastric cancer in Chinese populations. <i>Human Genetics</i> , 2012, 131, 1235-1244.	1.8	168
8	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.	9.4	129
9	Prevalence and Causes of Visual Impairment in a Chinese Adult Population. <i>Ophthalmology</i> , 2015, 122, 1480-1488.	2.5	90
10	Hypomethylation and overexpression of ITGAL (CD11a) in CD4+ T cells in systemic sclerosis. <i>Clinical Epigenetics</i> , 2014, 6, 25.	1.8	78
11	Targeted bisulfite sequencing identified a panel of DNA methylation-based biomarkers for esophageal squamous cell carcinoma (ESCC). <i>Clinical Epigenetics</i> , 2017, 9, 129.	1.8	75
12	Single-cell transcriptomic analysis of the tumor ecosystems underlying initiation and progression of papillary thyroid carcinoma. <i>Nature Communications</i> , 2021, 12, 6058.	5.8	72
13	Confirmation of papillary thyroid cancer susceptibility loci identified by genome-wide association studies of chromosomes 14q13, 9q22, 2q35 and 8p12 in a Chinese population. <i>Journal of Medical Genetics</i> , 2013, 50, 689-695.	1.5	66
14	Functional characterization of a promoter polymorphism in APE1/RefA that contributes to reduced lung cancer susceptibility. <i>FASEB Journal</i> , 2009, 23, 3459-3469.	0.2	65
15	Salvianolic Acid B Attenuates Experimental Pulmonary Fibrosis through Inhibition of the TGF- β 2 Signaling Pathway. <i>Scientific Reports</i> , 2016, 6, 27610.	1.6	65
16	Neanderthal Introgression at Chromosome 3p21.31 Was Under Positive Natural Selection in East Asians. <i>Molecular Biology and Evolution</i> , 2014, 31, 683-695.	3.5	63
17	Predictive model for inflammation grades of chronic hepatitis B: Large-scale analysis of clinical parameters and gene expressions. <i>Liver International</i> , 2017, 37, 1632-1641.	1.9	62
18	Aberrant histone modification in peripheral blood B cells from patients with systemic sclerosis. <i>Clinical Immunology</i> , 2013, 149, 46-54.	1.4	61

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19	Pri-miR-124 rs531564 and pri-miR-34b/c rs4938723 Polymorphisms Are Associated with Decreased Risk of Esophageal Squamous Cell Carcinoma in Chinese Populations. PLoS ONE, 2014, 9, e100055.	1.1	59
20	Identification and validation of the methylation biomarkers of non-small cell lung cancer (NSCLC). Clinical Epigenetics, 2015, 7, 3.	1.8	59
21	Sirtuin1 Protects against Systemic Sclerosis-related Pulmonary Fibrosis by Decreasing Proinflammatory and Profibrotic Processes. American Journal of Respiratory Cell and Molecular Biology, 2018, 58, 28-39.	1.4	57
22	Genome-Wide DNA Methylation Profiles Reveal Common Epigenetic Patterns of Interferon-Related Genes in Multiple Autoimmune Diseases. Frontiers in Genetics, 2019, 10, 223.	1.1	57
23	Clinical and serological features of systemic sclerosis in a Chinese cohort. Clinical Rheumatology, 2013, 32, 617-621.	1.0	55
24	Genome-Wide DNA Methylation Analysis in Systemic Sclerosis Reveals Hypomethylation of IFN-Associated Genes in CD4+ and CD8+ T Cells. Journal of Investigative Dermatology, 2018, 138, 1069-1077.	0.3	55
25	Tumor Necrosis Factor- α Induced Protein 8 Polymorphism and Risk of Non-Hodgkin's Lymphoma in a Chinese Population: A Case-Control Study. PLoS ONE, 2012, 7, e37846.	1.1	53
26	HLA class I and II alleles in susceptibility to ankylosing spondylitis. Annals of the Rheumatic Diseases, 2019, 78, 66-73.	0.5	52
27	Hdac7 promotes lung tumorigenesis by inhibiting Stat3 activation. Molecular Cancer, 2017, 16, 170.	7.9	51
28	T Follicular Helper Cells Mediate Expansion of Regulatory B Cells via IL-21 in Lupus-Prone MRL/lpr Mice. PLoS ONE, 2013, 8, e62855.	1.1	51
29	Potentially Functional Variants of PLCE1 Identified by GWASs Contribute to Gastric Adenocarcinoma Susceptibility in an Eastern Chinese Population. PLoS ONE, 2012, 7, e31932.	1.1	49
30	Histone H3K27 methyltransferase EZH2 and demethylase JMJD3 regulate hepatic stellate cells activation and liver fibrosis. Theranostics, 2021, 11, 361-378.	4.6	48
31	Prediction of lung cancer risk in a Chinese population using a multifactorial genetic model. BMC Medical Genetics, 2012, 13, 118.	2.1	47
32	MICA, a gene contributing strong susceptibility to ankylosing spondylitis. Annals of the Rheumatic Diseases, 2014, 73, 1552-1557.	0.5	47
33	Prevalence of Age-Related Cataract and Cataract Surgery in a Chinese Adult Population: The Taizhou Eye Study. , 2016, 57, 1193.		47
34	Prognostic Role of MicroRNA-181a/b in Hematological Malignancies: A Meta-Analysis. PLoS ONE, 2013, 8, e59532.	1.1	44
35	Predictive Value of XRCC1 Gene Polymorphisms on Platinum-Based Chemotherapy in Advanced Non-Small Cell Lung Cancer Patients: A Systematic Review and Meta-analysis. Clinical Cancer Research, 2012, 18, 3972-3981.	3.2	42
36	Effects of multiple genetic loci on the pathogenesis from serum urate to gout. Scientific Reports, 2017, 7, 43614.	1.6	42

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37	Characterization of the human skin resistome and identification of two microbiota cutotypes. <i>Microbiome</i> , 2021, 9, 47.	4.9	42
38	Genome-Wide Association Study Identifies a Novel Susceptibility Locus at 12q23.1 for Lung Squamous Cell Carcinoma in Han Chinese. <i>PLoS Genetics</i> , 2013, 9, e1003190.	1.5	41
39	Interleukin-22 Inhibits Bleomycin-Induced Pulmonary Fibrosis. <i>Mediators of Inflammation</i> , 2013, 2013, 1-11.	1.4	40
40	Kinetic Cellular Phenotypic Profiling: Prediction, Identification, and Analysis of Bioactive Natural Products. <i>Analytical Chemistry</i> , 2011, 83, 6518-6526.	3.2	39
41	Genetic variant in TP63 on locus 3q28 is associated with risk of lung adenocarcinoma among never-smoking females in Asia. <i>Human Genetics</i> , 2012, 131, 1197-1203.	1.8	39
42	Vertical inhibition of PI3K/Akt/mTOR signaling demonstrates in vitro and in vivo anti-fibrotic activity. <i>Journal of Dermatological Science</i> , 2014, 76, 104-111.	1.0	39
43	Genetic variants in miR-196a2 and miR-499 are associated with susceptibility to esophageal squamous cell carcinoma in Chinese Han population. <i>Tumor Biology</i> , 2016, 37, 4777-4784.	0.8	39
44	Association between the rs2910164 Polymorphism in Pre-Mir-146a Sequence and Thyroid Carcinogenesis. <i>PLoS ONE</i> , 2013, 8, e56638.	1.1	37
45	Identification of <i>miR-423</i> and <i>miR-499</i> Polymorphisms on Affecting the Risk of Hepatocellular Carcinoma in a Large-Scale Population. <i>Genetic Testing and Molecular Biomarkers</i> , 2014, 18, 516-524.	0.3	37
46	<i>STAT4</i> is a Genetic Risk Factor for Systemic Sclerosis in a Chinese Population. <i>International Journal of Immunopathology and Pharmacology</i> , 2013, 26, 473-478.	1.0	36
47	A cell-based single-stranded DNA aptamer specifically targets gastric cancer. <i>International Journal of Biochemistry and Cell Biology</i> , 2014, 46, 1-8.	1.2	36
48	Association of HLA-DPB1 with Scleroderma and Its Clinical Features in Chinese Population. <i>PLoS ONE</i> , 2014, 9, e87363.	1.1	35
49	Association study of miR-149 rs2292832 and miR-608 rs4919510 and the risk of hepatocellular carcinoma in a large-scale population. <i>Molecular Medicine Reports</i> , 2014, 10, 2736-2744.	1.1	34
50	Interactions between household air pollution and GWAS-identified lung cancer susceptibility markers in the Female Lung Cancer Consortium in Asia (FLCCA). <i>Human Genetics</i> , 2015, 134, 333-341.	1.8	34
51	miR-449b rs10061133 and miR-4293 rs12220909 polymorphisms are associated with decreased esophageal squamous cell carcinoma in a Chinese population. <i>Tumor Biology</i> , 2015, 36, 8789-8795.	0.8	34
52	DHX15 is associated with poor prognosis in acute myeloid leukemia (AML) and regulates cell apoptosis via the NF- κ B signaling pathway. <i>Oncotarget</i> , 2017, 8, 89643-89654.	0.8	34
53	Association study of single nucleotide polymorphisms in mature microRNAs and the risk of thyroid tumor in a Chinese population. <i>Endocrine</i> , 2015, 49, 436-444.	1.1	32
54	Polymorphisms in mTORC1 Genes Modulate Risk of Esophageal Squamous Cell Carcinoma in Eastern Chinese Populations. <i>Journal of Thoracic Oncology</i> , 2013, 8, 788-795.	0.5	31

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55	Two functional loci in the promoter of EPAS1 gene involved in high-altitude adaptation of Tibetans. <i>Scientific Reports</i> , 2014, 4, 7465.	1.6	31
56	A single nucleotide variant in microRNA-1269a promotes the occurrence and process of hepatocellular carcinoma by targeting to oncogenes SPATS2L and LRP6. <i>Bulletin Du Cancer</i> , 2017, 104, 311-320.	0.6	31
57	Increased expression of latent TGF- β 2-binding protein 4 affects the fibrotic process in scleroderma by TGF- β 2/SMAD signaling. <i>Laboratory Investigation</i> , 2017, 97, 591-601.	1.7	31
58	Sirt1 ameliorates systemic sclerosis by targeting the mTOR pathway. <i>Journal of Dermatological Science</i> , 2017, 87, 149-158.	1.0	31
59	Hypermethylation reduces expression of tumor suppressor PLZF and regulates proliferation and apoptosis in non-small cell lung cancers. <i>FASEB Journal</i> , 2013, 27, 4194-4203.	0.2	30
60	Neanderthal Origin of the Haplotypes Carrying the Functional Variant Val92Met in the MC1R in Modern Humans. <i>Molecular Biology and Evolution</i> , 2014, 31, 1994-2003.	3.5	30
61	Polymorphisms in the ERCC5 Gene and Risk of Esophageal Squamous Cell Carcinoma (ESCC) in Eastern Chinese Populations. <i>PLoS ONE</i> , 2012, 7, e41500.	1.1	30
62	Association of the HLA-DRB1 with Scleroderma in Chinese Population. <i>PLoS ONE</i> , 2014, 9, e106939.	1.1	29
63	Association between ABCG2 Q141K polymorphism and gout risk affected by ethnicity and gender: a systematic review and meta-analysis. <i>International Journal of Rheumatic Diseases</i> , 2015, 18, 382-391.	0.9	29
64	Hypoxic-stabilized EPAS1 proteins transactivate DNMT1 and cause promoter hypermethylation and transcription inhibition of EPAS1 in non-small cell lung cancer. <i>FASEB Journal</i> , 2018, 32, 6694-6705.	0.2	29
65	Single nucleotide polymorphisms of nucleotide excision repair pathway are significantly associated with outcomes of platinum-based chemotherapy in lung cancer. <i>Scientific Reports</i> , 2017, 7, 11785.	1.6	28
66	Salvianolic acid B attenuates experimental pulmonary inflammation by protecting endothelial cells against oxidative stress injury. <i>European Journal of Pharmacology</i> , 2018, 840, 9-19.	1.7	28
67	Association of HLA-DQB1*0501 with Scleroderma and its Clinical Features in Chinese Population. <i>International Journal of Immunopathology and Pharmacology</i> , 2013, 26, 747-751.	1.0	27
68	Dissection of the mechanism of traditional Chinese medical prescription-Yiqihuoxue formula as an effective anti-fibrotic treatment for systemic sclerosis. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 224.	3.7	27
69	Quantitative assessment of the diagnostic role of APC promoter methylation in non-small cell lung cancer. <i>Clinical Epigenetics</i> , 2014, 6, 5.	1.8	27
70	Aberrant methylation of CDH13 can be a diagnostic biomarker for lung adenocarcinoma. <i>Journal of Cancer</i> , 2016, 7, 2280-2289.	1.2	27
71	Treatment effects of the traditional Chinese medicine Shenks in bleomycin-induced lung fibrosis through regulation of TGF-beta/Smad3 signaling and oxidative stress. <i>Scientific Reports</i> , 2017, 7, 2252.	1.6	27
72	Heterozygote advantage of methylenetetrahydrofolate reductase polymorphisms on clinical outcomes in advanced non-small cell lung cancer (NSCLC) patients treated with platinum-based chemotherapy. <i>Tumor Biology</i> , 2014, 35, 11159-11170.	0.8	26

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73	Genome-wide association study of pigmentary traits (skin and iris color) in individuals of East Asian ancestry. <i>PeerJ</i> , 2017, 5, e3951.	0.9	26
74	Clinical patterns and characteristics of ankylosing spondylitis in China. <i>Clinical Rheumatology</i> , 2017, 36, 1561-1568.	1.0	25
75	All-Trans Retinoic Acid Induces CD4+CD25+FOXP3+ Regulatory T Cells by Increasing FOXP3 Demethylation in Systemic Sclerosis CD4+ T Cells. <i>Journal of Immunology Research</i> , 2018, 2018, 1-7.	0.9	24
76	Salvianolic acid B attenuates experimental skin fibrosis of systemic sclerosis. <i>Biomedicine and Pharmacotherapy</i> , 2019, 110, 546-553.	2.5	24
77	Significant association of 5p15.33 (<i>TERT</i> and <i>CLPTM1L</i> genes) with lung cancer in Chinese Han population. <i>Experimental Lung Research</i> , 2013, 39, 91-98.	0.5	23
78	Identification of Hyper-Methylated Tumor Suppressor Genes-Based Diagnostic Panel for Esophageal Squamous Cell Carcinoma (ESCC) in a Chinese Han Population. <i>Frontiers in Genetics</i> , 2018, 9, 356.	1.1	23
79	Common MIR146A Polymorphisms in Chinese Ankylosing Spondylitis Subjects and Controls. <i>PLoS ONE</i> , 2015, 10, e0137770.	1.1	23
80	The Impact of DNA Methylation Dynamics on the Mutation Rate During Human Germline Development. <i>G3: Genes, Genomes, Genetics</i> , 2020, 10, 3337-3346.	0.8	22
81	The HuaBiao project: whole-exome sequencing of 5000 Han Chinese individuals. <i>Journal of Genetics and Genomics</i> , 2021, 48, 1032-1035.	1.7	22
82	Polymorphisms in nucleotide excision repair genes and risk of primary prostate cancer in Chinese Han populations. <i>Oncotarget</i> , 2017, 8, 24362-24371.	0.8	21
83	Lack of Association of the CD247 SNP rs2056626 with Systemic Sclerosis in Han Chinese. <i>Open Rheumatology Journal</i> , 2014, 8, 43-45.	0.1	21
84	Profiling of HLA-B Alleles for Association Studies with Ankylosing Spondylitis in the Chinese Population. <i>Open Rheumatology Journal</i> , 2013, 7, 51-54.	0.1	21
85	Association Between CASP8 and CASP10 Polymorphisms and Toxicity Outcomes With Platinum-Based Chemotherapy in Chinese Patients With Non-Small Cell Lung Cancer. <i>Oncologist</i> , 2012, 17, 1551-1561.	1.9	20
86	TET1 promotes fatty acid oxidation and inhibits NAFLD progression by hydroxymethylation of PPAR α promoter. <i>Nutrition and Metabolism</i> , 2020, 17, 46.	1.3	20
87	Lifestyle, multi-omics features, and preclinical dementia among Chinese: The Taizhou Imaging Study. <i>Alzheimer's and Dementia</i> , 2021, 17, 18-28.	0.4	20
88	Genetic variants underlying differences in facial morphology in East Asian and European populations. <i>Nature Genetics</i> , 2022, 54, 403-411.	9.4	20
89	TNF Promoter Polymorphisms Predict the Response to Etanercept More Powerfully than that to Infliximab/Adalimumab in Spondyloarthritis. <i>Scientific Reports</i> , 2016, 6, 32202.	1.6	19
90	Genome-wide screening for highly discriminative SNPs for personal identification and their assessment in world populations. <i>Forensic Science International: Genetics</i> , 2017, 28, 118-127.	1.6	19

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91	IL1B gene polymorphisms, age and the risk of non-small cell lung cancer in a Chinese population. Lung Cancer, 2015, 89, 232-237.	0.9	18
92	Involvement of collagen-binding heat shock protein 47 in scleroderma-associated fibrosis. Protein and Cell, 2015, 6, 589-598.	4.8	17
93	Novel human BTB/POZ domain-containing zinc finger protein ZBTB1 inhibits transcriptional activities of CRE. Molecular and Cellular Biochemistry, 2011, 357, 405-414.	1.4	16
94	IgG Galactosylation status combined with MYOM2-rs2294066 precisely predicts anti-TNF response in ankylosing spondylitis. Molecular Medicine, 2019, 25, 25.	1.9	16
95	Engrailed 1 coordinates cytoskeletal reorganization to induce myofibroblast differentiation. Journal of Experimental Medicine, 2021, 218, .	4.2	16
96	Significant SNPs have limited prediction ability for thyroid cancer. Cancer Medicine, 2014, 3, 731-735.	1.3	15
97	Pulmonary expression of <i>CYP2A13</i> and <i>ABCB1</i> is regulated by FOXA2, and their genetic interaction is associated with lung cancer. FASEB Journal, 2015, 29, 1986-1998.	0.2	15
98	Risk factors of age-related cataract in a Chinese adult population: the Taizhou Eye Study. Clinical and Experimental Ophthalmology, 2018, 46, 371-379.	1.3	15
99	Physiological, hematological and biochemical factors associated with high-altitude headache in young Chinese males following acute exposure at 3700m. Journal of Headache and Pain, 2018, 19, 59.	2.5	15
100	Tuberculosis infection and lung adenocarcinoma: Mendelian randomization and pathway analysis of genome-wide association study data from never-smoking Asian women. Genomics, 2020, 112, 1223-1232.	1.3	15
101	Genetic variations of the ADIPOQ gene and risk of prostate cancer in Chinese Han men. Asian Journal of Andrology, 2014, 16, 878.	0.8	15
102	Association between a Variant in MicroRNA-646 and the Susceptibility to Hepatocellular Carcinoma in a Large-Scale Population. Scientific World Journal, The, 2014, 2014, 1-7.	0.8	14
103	A gene-based recessive diplotype exome scan discovers FGF6, a novel hepcidin-regulating iron-metabolism gene. Blood, 2019, 133, 1888-1898.	0.6	14
104	LDLR dysfunction induces LDL accumulation and promotes pulmonary fibrosis. Clinical and Translational Medicine, 2022, 12, e711.	1.7	14
105	Genetic Variants of the MDM2 Gene Are Predictive of Treatment-Related Toxicities and Overall Survival in Patients With Advanced NSCLC. Clinical Lung Cancer, 2015, 16, e37-e53.	1.1	13
106	The gut microbiome in subclinical atherosclerosis: a population-based multiphenotype analysis. Rheumatology, 2021, 61, 258-269.	0.9	13
107	Quantitative assessment of the diagnostic role of FHIT promoter methylation in non-small cell lung cancer. Oncotarget, 2017, 8, 6845-6856.	0.8	13
108	Hair Growth-Promoting Effect of Resveratrol in Mice, Human Hair Follicles and Dermal Papilla Cells. Clinical, Cosmetic and Investigational Dermatology, 2021, Volume 14, 1805-1814.	0.8	13

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109	A Classification Method Based on Principal Components of SELDI Spectra to Diagnose of Lung Adenocarcinoma. PLoS ONE, 2012, 7, e34457.	1.1	12
110	Matrix metalloproteinase-2 polymorphisms and clinical outcome of Chinese patients with nonsmall cell lung cancer treated with first-line, platinum-based chemotherapy. Cancer, 2012, 118, 3587-3598.	2.0	12
111	Evaluation of the antifibrotic potency by knocking down SPARC, CCR2 and SMAD3. EBioMedicine, 2018, 38, 238-247.	2.7	12
112	Anti-SIRT1 autoantibody is elevated in ankylosing spondylitis: a potential disease biomarker. BMC Immunology, 2018, 19, 38.	0.9	12
113	Genetic association of non-MHC region with ankylosing spondylitis in a Chinese population. Annals of the Rheumatic Diseases, 2019, 78, 852-853.	0.5	12
114	Genetic polymorphism of <i>SLC31A1</i> is associated with clinical outcomes of platinum-based chemotherapy in non-small-cell lung cancer patients through modulating microRNA-mediated regulation. Oncotarget, 2018, 9, 23860-23877.	0.8	12
115	Copy number variations of HLA-DRB5 is associated with systemic lupus erythematosus risk in Chinese Han population. Acta Biochimica Et Biophysica Sinica, 2014, 46, 155-160.	0.9	11
116	Association of TERT Polymorphisms with Clinical Outcome of Non-Small Cell Lung Cancer Patients. PLoS ONE, 2015, 10, e0129232.	1.1	11
117	Copy number variants of ABCF1, IL17REL, and FCGR3A are associated with the risk of gout. Protein and Cell, 2017, 8, 467-470.	4.8	11
118	Smoking quantity determines disease activity and function in Chinese patients with ankylosing spondylitis. Clinical Rheumatology, 2018, 37, 1605-1616.	1.0	11
119	Increased expression of GAB1 promotes inflammation and fibrosis in systemic sclerosis. Experimental Dermatology, 2019, 28, 1313-1320.	1.4	11
120	Molecular genealogy of Tusi Lu's family reveals their paternal relationship with Jochi, Genghis Khan's eldest son. Journal of Human Genetics, 2019, 64, 815-820.	1.1	11
121	Genetic variant of miR-4293 rs12220909 is associated with susceptibility to non-small cell lung cancer in a Chinese Han population. PLoS ONE, 2017, 12, e0175666.	1.1	11
122	Association of TNFAIP3 polymorphism with rheumatic heart disease in Chinese Han population. Immunogenetics, 2009, 61, 739-744.	1.2	10
123	A Novel Splicing Mutation Alters DSPP Transcription and Leads to Dentinogenesis Imperfecta Type II. PLoS ONE, 2011, 6, e27982.	1.1	10
124	Association between copy number variations of HLA-DQA1 and ankylosing spondylitis in the Chinese Han population. Genes and Immunity, 2013, 14, 500-503.	2.2	10
125	Potentially Functional Polymorphisms in the CASP7 Gene Contribute to Gastric Adenocarcinoma Susceptibility in an Eastern Chinese Population. PLoS ONE, 2013, 8, e74041.	1.1	10
126	Common Variants in LRP2 and COMT Genes Affect the Susceptibility of Gout in a Chinese Population. PLoS ONE, 2015, 10, e0131302.	1.1	10

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127	<i>FCGR3B</i> copy number loss rather than gain is a risk factor for systemic lupus erythematosus and lupus nephritis: a meta-analysis. <i>International Journal of Rheumatic Diseases</i> , 2015, 18, 392-397.	0.9	10
128	MiR-3606-3p inhibits systemic sclerosis through targeting TGF- β 2 type II receptor. <i>Cell Cycle</i> , 2018, 17, 1967-1978.	1.3	10
129	Contribution of Mitochondrial DNA Variation to Chronic Disease in East Asian Populations. <i>Frontiers in Molecular Biosciences</i> , 2019, 6, 128.	1.6	10
130	The IgG galactosylation ratio is higher in spondyloarthritis patients and associated with the MRI score. <i>Clinical Rheumatology</i> , 2020, 39, 2317-2323.	1.0	10
131	Using Composite Phenotypes to Reveal Hidden Physiological Heterogeneity in High-Altitude Acclimatization in a Chinese Han Longitudinal Cohort. <i>Phenomics</i> , 2021, 1, 3-14.	0.9	10
132	A pharmacogenetics study of platinum-based chemotherapy in lung cancer: <i>ABCG2</i> polymorphism and its genetic interaction with <i>SLC31A1</i> are associated with response and survival. <i>Journal of Cancer</i> , 2021, 12, 1270-1283.	1.2	10
133	Polymorphism rs7214723 in <i>CAMKK1</i> and lung cancer risk in Chinese population. <i>Tumor Biology</i> , 2013, 34, 3147-3152.	0.8	9
134	Hypermethylation reduces the expression of <i>PNPLA7</i> in hepatocellular carcinoma. <i>Oncology Letters</i> , 2016, 12, 670-674.	0.8	9
135	Predictive model for risk of gastric cancer using genetic variants from genome-wide association studies and high-evidence meta-analysis. <i>Cancer Medicine</i> , 2020, 9, 7310-7316.	1.3	9
136	<i>MICA</i> -012:01 Allele Facilitates the Metastasis of <i>KRAS</i> -Mutant Colorectal Cancer. <i>Frontiers in Genetics</i> , 2020, 11, 511.	1.1	9
137	Association of <i>CASP7</i> Polymorphisms and Survival of Patients With Non-small Cell Lung Cancer With Platinum-Based Chemotherapy Treatment. <i>Chest</i> , 2012, 142, 680-689.	0.4	8
138	Genome-wide CNV analysis in mouse induced pluripotent stem cells reveals dosage effect of pluripotent factors on genome integrity. <i>BMC Genomics</i> , 2014, 15, 79.	1.2	8
139	Common <i>UCP2</i> variants contribute to serum urate concentrations and the risk of hyperuricemia. <i>Scientific Reports</i> , 2016, 6, 27279.	1.6	8
140	Genetic variants of <i>JNK</i> and <i>p38</i> pathways and risk of non-small cell lung cancer in an Eastern Chinese population. <i>International Journal of Cancer</i> , 2017, 140, 807-817.	2.3	8
141	Associations of Multiple <i>NOTCH4</i> Exonic Variants with Systemic Sclerosis. <i>Journal of Rheumatology</i> , 2019, 46, 184-189.	1.0	8
142	Polygenic risk for autism spectrum disorder affects left amygdala activity and negative emotion in schizophrenia. <i>Translational Psychiatry</i> , 2020, 10, 322.	2.4	8
143	A Mitochondrial DNA Variant Elevates the Risk of Gallstone Disease by Altering Mitochondrial Function. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 11, 1211-1226.e15.	2.3	8
144	Neutrophil-lymphocyte ratio as a predictor of slow gait speed in older adults: The Rugao Longitudinal Aging Study. <i>Experimental Gerontology</i> , 2021, 152, 111439.	1.2	8

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145	Combination of 5-aminolevulinic acid and iron prevents skin fibrosis in murine sclerodermatous graft-versus-host disease. <i>Experimental Dermatology</i> , 2018, 27, 1104-1111.	1.4	7
146	Immunoglobulin G galactosylation levels are decreased in systemic sclerosis patients and differ according to disease subclassification. <i>Scandinavian Journal of Rheumatology</i> , 2020, 49, 146-153.	0.6	7
147	Correlation of DNA methylation patterns to the phenotypic features of Tibetan elite alpinists in extreme hypoxia. <i>Journal of Genetics and Genomics</i> , 2021, 48, 928-935.	1.7	7
148	<i>Dhx15</i> regulates zebrafish definitive hematopoiesis through the unfolded protein response pathway. <i>Cancer Science</i> , 2021, 112, 3884-3894.	1.7	7
149	Prediction of lung cancer risk in Chinese population with genetic-environment factor using extreme gradient boosting. <i>Cancer Medicine</i> , 2022, 11, 4469-4478.	1.3	7
150	Dissecting phenotypic variation among AIS patients. <i>Biochemical and Biophysical Research Communications</i> , 2005, 335, 335-342.	1.0	6
151	Mendelian randomization analysis indicates serum urate has a causal effect on renal function in Chinese women. <i>International Urology and Nephrology</i> , 2017, 49, 2035-2042.	0.6	6
152	Polymorphism rs3819102 in thymidylate synthase and environmental factors: effects on lung cancer in Chinese population. <i>Current Problems in Cancer</i> , 2019, 43, 66-74.	1.0	6
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