

Zhi-Qiang Li

List of Publications by Year in descending order

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Version: 2024-02-01

171
papers

9,556
citations

81900

39
h-index

46799

89
g-index

182
all docs

182
docs citations

182
times ranked

15652
citing authors

#	ARTICLE	IF	CITATIONS
1	The sequence and de novo assembly of the giant panda genome. <i>Nature</i> , 2010, 463, 311-317.	27.8	1,058
2	Mapping genomic loci implicates genes and synaptic biology in schizophrenia. <i>Nature</i> , 2022, 604, 502-508.	27.8	929
3	A partition-ligation-combination-subdivision EM algorithm for haplotype inference with multiallelic markers: update of the SHEsis (http://analysis.bio-x.cn). <i>Cell Research</i> , 2009, 19, 519-523.	12.0	706
4	Genome-wide association study identifies susceptibility loci for polycystic ovary syndrome on chromosome 2p16.3, 2p21 and 9q33.3. <i>Nature Genetics</i> , 2011, 43, 55-59.	21.4	604
5	Genome-wide association study identifies eight new risk loci for polycystic ovary syndrome. <i>Nature Genetics</i> , 2012, 44, 1020-1025.	21.4	505
6	Comparative genetic architectures of schizophrenia in East Asian and European populations. <i>Nature Genetics</i> , 2019, 51, 1670-1678.	21.4	440
7	Genome-wide association analysis identifies 30 new susceptibility loci for schizophrenia. <i>Nature Genetics</i> , 2017, 49, 1576-1583.	21.4	395
8	A genome-wide association study identifies two new lung cancer susceptibility loci at 13q12.12 and 22q12.2 in Han Chinese. <i>Nature Genetics</i> , 2011, 43, 792-796.	21.4	340
9	Recurrent gain-of-function USP8 mutations in Cushing's disease. <i>Cell Research</i> , 2015, 25, 306-317.	12.0	263
10	A genome-wide association study identifies new susceptibility loci for non-cardia gastric cancer at 3q13.31 and 5p13.1. <i>Nature Genetics</i> , 2011, 43, 1215-1218.	21.4	250
11	Common variants on 8p12 and 1q24.2 confer risk of schizophrenia. <i>Nature Genetics</i> , 2011, 43, 1224-1227.	21.4	224
12	GWAS Identifies Novel Susceptibility Loci on 6p21.32 and 21q21.3 for Hepatocellular Carcinoma in Chronic Hepatitis B Virus Carriers. <i>PLoS Genetics</i> , 2012, 8, e1002791.	3.5	177
13	Association analyses identify multiple new lung cancer susceptibility loci and their interactions with smoking in the Chinese population. <i>Nature Genetics</i> , 2012, 44, 895-899.	21.4	129
14	A genome-wide association study identifies two new cervical cancer susceptibility loci at 4q12 and 17q12. <i>Nature Genetics</i> , 2013, 45, 918-922.	21.4	108
15	Identification of recurrent USP48 and BRAF mutations in Cushing's disease. <i>Nature Communications</i> , 2018, 9, 3171.	12.8	106
16	Advances in CRISPR-Cas systems for RNA targeting, tracking and editing. <i>Biotechnology Advances</i> , 2019, 37, 708-729.	11.7	95
17	Genome-wide association analysis identifies three new risk loci for gout arthritis in Han Chinese. <i>Nature Communications</i> , 2015, 6, 7041.	12.8	88
18	A genome-wide association study reveals association between common variants in an intergenic region of 4q25 and high-grade myopia in the Chinese Han population. <i>Human Molecular Genetics</i> , 2011, 20, 2861-2868.	2.9	82

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19	The phytochemical hyperforin triggers thermogenesis in adipose tissue via a Dlat-AMPK signaling axis to curb obesity. <i>Cell Metabolism</i> , 2021, 33, 565-580.e7.	16.2	79
20	SHEsisPlus, a toolset for genetic studies on polyploid species. <i>Scientific Reports</i> , 2016, 6, 24095.	3.3	77
21	5G ultra-remote robot-assisted laparoscopic surgery in China. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020, 34, 5172-5180.	2.4	76
22	Occurrence, evolution, and functions of DNA phosphorothioate epigenetics in bacteria. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E2988-E2996.	7.1	72
23	Common Variants in Major Histocompatibility Complex Region and TCF4 Gene Are Significantly Associated with Schizophrenia in Han Chinese. <i>Biological Psychiatry</i> , 2010, 68, 671-673.	1.3	69
24	Imaging Dendrimer-Grafted Graphene Oxide Mediated Anti-miR-21 Delivery With an Activatable Luciferase Reporter. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 9014-9021.	8.0	69
25	SHEsisEpi, a GPU-enhanced genome-wide SNP-SNP interaction scanning algorithm, efficiently reveals the risk genetic epistasis in bipolar disorder. <i>Cell Research</i> , 2010, 20, 854-857.	12.0	63
26	An international genome-wide meta-analysis of primary biliary cholangitis: Novel risk loci and candidate drugs. <i>Journal of Hepatology</i> , 2021, 75, 572-581.	3.7	62
27	Germline Mutations in CDH23, Encoding Cadherin-Related 23, Are Associated with Both Familial and Sporadic Pituitary Adenomas. <i>American Journal of Human Genetics</i> , 2017, 100, 817-823.	6.2	57
28	Susceptibility loci for metabolic syndrome and metabolic components identified in Han Chinese: a multi-stage genome-wide association study. <i>Journal of Cellular and Molecular Medicine</i> , 2017, 21, 1106-1116.	3.6	56
29	Genome-wide Analysis of the Role of Copy Number Variation in Schizophrenia Risk in Chinese. <i>Biological Psychiatry</i> , 2016, 80, 331-337.	1.3	55
30	<i>CACNA1C</i> , schizophrenia and major depressive disorder in the Han Chinese population. <i>British Journal of Psychiatry</i> , 2014, 204, 36-39.	2.8	53
31	Rare CNVs and Tag SNPs at 15q11.2 Are Associated With Schizophrenia in the Han Chinese Population. <i>Schizophrenia Bulletin</i> , 2013, 39, 712-719.	4.3	52
32	Whole-exome sequencing of oral mucosal melanoma reveals mutational profile and therapeutic targets. <i>Journal of Pathology</i> , 2018, 244, 358-366.	4.5	52
33	Genome-wide association study identifies two risk loci for tuberculosis in Han Chinese. <i>Nature Communications</i> , 2018, 9, 4072.	12.8	51
34	MOF-derived hollow NiCo ₂ O ₄ nanowires as stable Li-ion battery anodes. <i>Dalton Transactions</i> , 2020, 49, 10808-10815.	3.3	51
35	Tuning the nitrogen-doping configuration in carbon materials via sulfur doping for ultrastable potassium ion storage. <i>Journal of Materials Chemistry A</i> , 2021, 9, 16150-16159.	10.3	50
36	Porous CuO@C composite as high-performance anode materials for lithium-ion batteries. <i>Dalton Transactions</i> , 2020, 49, 11597-11604.	3.3	47

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37	A Genome-Wide Association Study Identifies a Locus on TERT for Mean Telomere Length in Han Chinese. PLoS ONE, 2014, 9, e85043.	2.5	46
38	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.	0.9	46
39	<i>ANKK1</i> as a risk gene for schizophrenia: New data in han Chinese and meta analysis. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 997-1005.	1.7	45
40	Common variants at 10p12.31, 10q21.1 and 13q12.13 are associated with sporadic pituitary adenoma. Nature Genetics, 2015, 47, 793-797.	21.4	43
41	Study of the mechanism of sonodynamic therapy in a rat glioma model. OncoTargets and Therapy, 2014, 7, 1801.	2.0	42
42	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.	3.5	41
43	Radionuclide Imaging-Guided Chemo-Radioisotope Synergistic Therapy Using a ¹³¹ I-Labeled Polydopamine Multifunctional Nanocarrier. Molecular Therapy, 2018, 26, 1385-1393.	8.2	40
44	A panel of ancestry informative markers to estimate and correct potential effects of population stratification in Han Chinese. European Journal of Human Genetics, 2014, 22, 248-253.	2.8	39
45	Body Mass Index and Polycystic Ovary Syndrome: A 2-Sample Bidirectional Mendelian Randomization Study. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 1778-1784.	3.6	39
46	Significant association of GRM7 and GRM8 genes with schizophrenia and major depressive disorder in the Han Chinese population. European Neuropsychopharmacology, 2016, 26, 136-146.	0.7	35
47	The GSK3B gene confers risk for both major depressive disorder and schizophrenia in the Han Chinese population. Journal of Affective Disorders, 2015, 185, 149-155.	4.1	34
48	Grazer effects on soil carbon storage vary by herbivore assemblage in a semi-arid grassland. Journal of Applied Ecology, 2018, 55, 2517-2526.	4.0	34
49	Glucose and Insulin-Related Traits, Type 2 Diabetes and Risk of Schizophrenia: A Mendelian Randomization Study. EBioMedicine, 2018, 34, 182-188.	6.1	34
50	Genome-wide association study of cervical cancer suggests a role for <i>ARRDC3</i> gene in human papillomavirus infection. Human Molecular Genetics, 2019, 28, 341-348.	2.9	33
51	Livestock overgrazing disrupts the positive associations between soil biodiversity and nitrogen availability. Functional Ecology, 2020, 34, 1713-1720.	3.6	33
52	<i>SNAP25</i> Is Associated With Schizophrenia and Major Depressive Disorder in the Han Chinese Population. Journal of Clinical Psychiatry, 2015, 76, e76-e82.	2.2	33
53	Association between paraoxonase gene and stroke in the Han Chinese population. BMC Medical Genetics, 2013, 14, 16.	2.1	31
54	Positive association between OLIG2 and schizophrenia in the Chinese Han population. Human Genetics, 2008, 122, 659-660.	3.8	30

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55	<i>ZNF804A</i> and schizophrenia susceptibility in Asian populations. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 794-802.	1.7	30
56	Growth differentiation factor 15 contributes to marrow adipocyte remodeling in response to the growth of leukemic cells. Journal of Experimental and Clinical Cancer Research, 2018, 37, 66.	8.6	30
57	Association of 8q22.3 locus in Chinese Han with idiopathic premature ovarian failure (POF). Human Molecular Genetics, 2012, 21, 430-436.	2.9	29
58	Loci with genome-wide associations with schizophrenia in the Han Chinese population. British Journal of Psychiatry, 2015, 207, 490-494.	2.8	29
59	Optimization of Ni-Based Catalysts for Dry Reforming of Methane via Alloy Design: A Review. Energy & Fuels, 2022, 36, 5102-5151.	5.1	29
60	Mutational landscape of penile squamous cell carcinoma in a Chinese population. International Journal of Cancer, 2019, 145, 1280-1289.	5.1	28
61	X Chromosome Contribution to the Genetic Architecture of Primary Biliary Cholangitis. Gastroenterology, 2021, 160, 2483-2495.e26.	1.3	27
62	Genetic association between <i>NRG1</i> and schizophrenia, major depressive disorder, bipolar disorder in Han Chinese population. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 468-478.	1.7	26
63	High Prevalence of a Monogenic Cause in Han Chinese Diagnosed With Type 1 Diabetes, Partly Driven by Nonsyndromic Recessive <i>WFS1</i> Mutations. Diabetes, 2020, 69, 121-126.	0.6	26
64	CTLA-4 confers a risk of recurrent schizophrenia, major depressive disorder and bipolar disorder in the Chinese Han population. Brain, Behavior, and Immunity, 2011, 25, 429-433.	4.1	24
65	Immunosuppressive potential of fowl adenovirus serotype 4. Poultry Science, 2019, 98, 3514-3522.	3.4	24
66	The Ser9Gly polymorphism of the dopamine D3 receptor gene and risk of schizophrenia: An association study and a large meta-analysis. Schizophrenia Research, 2008, 101, 26-35.	2.0	22
67	Optimizing the nitrogen configuration in interlayer-expanded carbon materials via sulfur-bridged bonds toward remarkable energy storage performances. Journal of Materials Chemistry A, 2022, 10, 10033-10042.	10.3	22
68	The PIP5K2A gene and schizophrenia in the Chinese population – A case-control study. Schizophrenia Research, 2007, 94, 359-365.	2.0	21
69	Melatonin inhibits apoptosis in mouse Leydig cells via the retinoic acid-related orphan nuclear receptor β /p53 pathway. Life Sciences, 2020, 246, 117431.	4.3	20
70	Association Study Between Polymorphisms of PRMT6, PEX10, SOX5, and Nonobstructive Azoospermia in the Han Chinese Population. Biology of Reproduction, 2014, 90, 96.	2.7	19
71	Signature Arsenic Detoxification Pathways in <i>Halomonas</i> sp. Strain GFAJ-1. MBio, 2018, 9, .	4.1	19
72	Moderate Dilution of Copper Slag by Natural Gas. Jom, 2018, 70, 47-52.	1.9	19

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73	The schizophrenia genetics knowledgebase: a comprehensive update of findings from candidate gene studies. <i>Translational Psychiatry</i> , 2019, 9, 205.	4.8	19
74	Characterization of Chloroplast Genomes From Two <i>Salvia</i> Medicinal Plants and Gene Transfer Among Their Mitochondrial and Chloroplast Genomes. <i>Frontiers in Genetics</i> , 2020, 11, 574962.	2.3	19
75	NiRu nanoparticles encapsulated in a nitrogen-doped carbon matrix as a highly efficient electrocatalyst for the hydrogen evolution reaction. <i>Dalton Transactions</i> , 2020, 49, 13647-13654.	3.3	19
76	Leukemia cells remodel marrow adipocytes via TRPV4-dependent lipolysis. <i>Haematologica</i> , 2020, 105, 2572-2583.	3.5	19
77	The performance and limitation of T-SPOT.TB for the diagnosis of TB in a high prevalence setting. <i>Journal of Thoracic Disease</i> , 2014, 6, 713-9.	1.4	19
78	FTO Alleviates CdCl ₂ -Induced Apoptosis and Oxidative Stress via the AKT/Nrf2 Pathway in Bovine Granulosa Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4948.	4.1	19
79	Prediction of causal genes and gene expression analysis of attention-deficit hyperactivity disorder in the different brain region, a comprehensive integrative analysis of ADHD. <i>Behavioural Brain Research</i> , 2019, 364, 183-192.	2.2	18
80	ITIH family genes confer risk to schizophrenia and major depressive disorder in the Han Chinese population. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014, 51, 34-38.	4.8	17
81	Systematic Evaluation of Genetic Variants for Polycystic Ovary Syndrome in a Chinese Population. <i>PLoS ONE</i> , 2015, 10, e0140695.	2.5	17
82	The NVL gene confers risk for both major depressive disorder and schizophrenia in the Han Chinese population. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015, 62, 7-13.	4.8	17
83	Both <i>HLA</i> class I and II regions identified as genome-wide significant susceptibility loci for adult-onset Still's disease in Chinese individuals. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 161-163.	0.9	17
84	Genome-Wide Association Study of Obstructive Sleep Apnea and Objective Sleep-related Traits Identifies Novel Risk Loci in Han Chinese Individuals. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 206, 1534-1545.	5.6	17
85	Mapping of hepatic expression quantitative trait loci (eQTLs) in a Han Chinese population. <i>Journal of Medical Genetics</i> , 2014, 51, 319-326.	3.2	16
86	A Common Variant in CLDN14 is Associated with Primary Biliary Cirrhosis and Bone Mineral Density. <i>Scientific Reports</i> , 2016, 6, 19877.	3.3	16
87	Genome Engineering and Modification Toward Synthetic Biology for the Production of Antibiotics. <i>Medicinal Research Reviews</i> , 2018, 38, 229-260.	10.5	16
88	Renal hypouricemia caused by novel compound heterozygous mutations in the SLC22A12 gene: a case report with literature review. <i>BMC Medical Genetics</i> , 2018, 19, 142.	2.1	16
89	Using halogen-halogen interactions or C/N-H \cdots Cl hydrogen bonding to direct crystal packing in tetrachlorophthalic acid with N-heterocyclic compounds. <i>RSC Advances</i> , 2015, 5, 10275-10289.	3.6	15
90	Polymorphisms in GCKR, SLC17A1 and SLC22A12 were associated with phenotype gout in Han Chinese males: a case-control study. <i>BMC Medical Genetics</i> , 2015, 16, 66.	2.1	15

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91	Replication of Gout/Urate Concentrations GWAS Susceptibility Loci Associated with Gout in a Han Chinese Population. <i>Scientific Reports</i> , 2017, 7, 4094.	3.3	15
92	Consolidation Chemotherapy Prevents Relapse by Indirectly Regulating Bone Marrow Adipogenesis in Patients with Acute Myeloid Leukemia. <i>Cellular Physiology and Biochemistry</i> , 2018, 45, 2389-2400.	1.6	15
93	An association study between the genetic polymorphisms within TBX1 and schizophrenia in the Chinese population. <i>Neuroscience Letters</i> , 2007, 425, 146-150.	2.1	14
94	Machine learning enables discovery of Gentianine targeting TLR4/NF- κ B pathway to repair ischemic stroke injury. <i>Pharmacological Research</i> , 2021, 173, 105913.	7.1	14
95	Polymorphisms and Haplotypes in the YWHAEGene Increase Susceptibility to Bipolar Disorder in Chinese Han Population. <i>Journal of Clinical Psychiatry</i> , 2012, 73, e1276-e1282.	2.2	14
96	The <i>CMYA5</i> gene confers risk for both schizophrenia and major depressive disorder in the Han Chinese population. <i>World Journal of Biological Psychiatry</i> , 2014, 15, 553-560.	2.6	13
97	Association study of 15q14 and 15q25 with high myopia in the Han Chinese population. <i>BMC Genetics</i> , 2014, 15, 51.	2.7	12
98	Genetic association of ACSM1 variation with schizophrenia and major depressive disorder in the Han Chinese population. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 144-149.	1.7	12
99	The pathogenicity of duck hepatitis A virus types 1 and 3 on ducklings. <i>Poultry Science</i> , 2019, 98, 6333-6339.	3.4	11
100	Arsenic trioxide suppresses acute graft-versus-host disease by activating the Nrf2/HO-1 pathway in mice. <i>British Journal of Haematology</i> , 2019, 186, e145-e148.	2.5	11
101	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, ddw112.	2.9	10
102	A new risk locus in the ZEB2 gene for schizophrenia in the Han Chinese population. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2016, 66, 97-103.	4.8	10
103	Polymorphisms in NRG1 are associated with schizophrenia, major depressive disorder and bipolar disorder in the Han Chinese population. <i>Journal of Affective Disorders</i> , 2016, 194, 180-187.	4.1	10
104	Genome-wide two-locus interaction analysis identifies multiple epistatic SNP pairs that confer risk of prostate cancer: A cross-population study. <i>International Journal of Cancer</i> , 2017, 140, 2075-2084.	5.1	10
105	Imaging of pre-mRNA splicing in living subjects using a genetically encoded luciferase reporter. <i>Biomedical Optics Express</i> , 2018, 9, 518.	2.9	10
106	SNX29, a new susceptibility gene shared with major mental disorders in Han Chinese population. <i>World Journal of Biological Psychiatry</i> , 2021, 22, 526-534.	2.6	10
107	No genetic association between NCAM1 gene polymorphisms and schizophrenia in the Chinese population. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008, 32, 1633-1636.	4.8	9
108	C7 genotype of the donor may predict early bacterial infection after liver transplantation. <i>Scientific Reports</i> , 2016, 6, 24121.	3.3	9

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109	Common variants in ZMIZ1 and near NGF confer risk for primary dysmenorrhoea. <i>Nature Communications</i> , 2017, 8, 14900.	12.8	9
110	Association between the variability of the <i>ABCA13</i> gene and the risk of major depressive disorder and schizophrenia in the Han Chinese population. <i>World Journal of Biological Psychiatry</i> , 2017, 18, 550-556.	2.6	9
111	C3, C3AR1, HLA-DRA, and HLA-E as potential prognostic biomarkers for renal clear cell carcinoma. <i>Translational Andrology and Urology</i> , 2020, 9, 2640-2656.	1.4	9
112	No genetic association between polymorphisms in the kainate-type glutamate receptor gene, GRIK4, and schizophrenia in the Chinese population. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008, 32, 876-880.	4.8	8
113	Genetic analysis of common variants in the ZNF804A gene with schizophrenia and major depressive disorder. <i>Psychiatric Genetics</i> , 2018, 28, 1-7.	1.1	8
114	Herbivore Assemblage as an Important Factor Modulating Grazing Effects on Ecosystem Carbon Fluxes in a Meadow Steppe in Northeast China. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2020, 125, e2020JG005652.	3.0	8
115	The amino acid variants in HLA II molecules explain the major association with adult-onset Still's disease in the Han Chinese population. <i>Journal of Autoimmunity</i> , 2021, 116, 102562.	6.5	8
116	Oligomeric Proanthocyanidins and Bamboo Leaf Flavonoids Improve the Quality of Bull Semen Cryopreservation. <i>Molecules</i> , 2022, 27, 1144.	3.8	8
117	Common Variants in the CDH7 Gene are Associated with Major Depressive Disorder in the Han Chinese Population. <i>Behavior Genetics</i> , 2014, 44, 97-101.	2.1	7
118	Diacylglycerol kinase β (<i>DGKB</i>) variants and hypospadias in Han Chinese: association and meta-analysis. <i>BJU International</i> , 2015, 116, 634-640.	2.5	7
119	A novel variant associated with HDL-C levels by modifying DAGLB expression levels: An annotation-based genome-wide association study. <i>European Journal of Human Genetics</i> , 2018, 26, 838-847.	2.8	7
120	Gemin5 plays a role in unassembled snRNA disposal in SMN-deficient cells. <i>FEBS Letters</i> , 2018, 592, 1400-1411.	2.8	7
121	SLC39A8 is a risk factor for schizophrenia in Uygur Chinese: a case-control study. <i>BMC Psychiatry</i> , 2019, 19, 293.	2.6	7
122	Four Loci Are Associated with Cardiorespiratory Fitness and Endurance Performance in Young Chinese Females. <i>Scientific Reports</i> , 2020, 10, 10117.	3.3	7
123	A replication study of schizophrenia-related rare copy number variations in a Han Southern Chinese population. <i>Hereditas</i> , 2017, 154, 2.	1.4	6
124	Association study of <i>NDST3</i> gene for schizophrenia, bipolar disorder, major depressive disorder in the Han Chinese population. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018, 177, 3-9.	1.7	6
125	Meta-analysis of GABRB2 polymorphisms and the risk of schizophrenia combined with GWAS data of the Han Chinese population and psychiatric genomics consortium. <i>PLoS ONE</i> , 2018, 13, e0198690.	2.5	6
126	Influence of multiple apolipoprotein A-I and B genetic variations on insulin resistance and metabolic syndrome in obstructive sleep apnea. <i>Nutrition and Metabolism</i> , 2020, 17, 83.	3.0	6

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127	Analysis of association between common variants of uncoupling proteins genes and diabetic retinopathy in a Chinese population. <i>BMC Medical Genetics</i> , 2020, 21, 25.	2.1	6
128	Cigarette smoking and schizophrenia: Mendelian randomisation study. <i>British Journal of Psychiatry</i> , 2021, 218, 98-103.	2.8	6
129	Trans-ancestral dissection of urate- and gout-associated major loci SLC2A9 and ABCG2 reveals primate-specific regulatory effects. <i>Journal of Human Genetics</i> , 2021, 66, 161-169.	2.3	6
130	Epigallocatechin 3-gallate improves the quality of bull semen cryopreservation. <i>Andrologia</i> , 2022, 54, e14310.	2.1	6
131	The YWHAE gene confers risk to major depressive disorder in the male group of Chinese Han population. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 77, 172-177.	4.8	5
132	Common variants in the SLC28A2 gene are associated with serum uric acid level and hyperuricemia and gout in Han Chinese. <i>Hereditas</i> , 2019, 156, 4.	1.4	5
133	Common variants in FAN1, located in 15q13.3, confer risk for schizophrenia and bipolar disorder in Han Chinese. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020, 103, 109973.	4.8	5
134	STRsearch: a new pipeline for targeted profiling of short tandem repeats in massively parallel sequencing data. <i>Hereditas</i> , 2020, 157, 8.	1.4	5
135	Systematic comparative study of computational methods for HLA typing from next-generation sequencing. <i>Hla</i> , 2021, 97, 481-492.	0.6	5
136	Genetic risk of clozapine-induced leukopenia and neutropenia: a genome-wide association study. <i>Translational Psychiatry</i> , 2021, 11, 343.	4.8	5
137	Disruption of MAP7D1 Gene Function Increases the Risk of Doxorubicin-Induced Cardiomyopathy and Heart Failure. <i>BioMed Research International</i> , 2021, 2021, 1-9.	1.9	5
138	Integrative omics analysis reveals effective stratification and potential prognosis markers of pan-gastrointestinal cancers. <i>IScience</i> , 2021, 24, 102824.	4.1	5
139	The Relationship between Alcohol Consumption and Gout: A Mendelian Randomization Study. <i>Genes</i> , 2022, 13, 557.	2.4	5
140	No association found between the promoter variations of QKI and schizophrenia in the Chinese population. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 33-36.	4.8	4
141	Citric acid-assisted growth of lanthanide ions co-doped one-dimensional upconversion microcrystals and their photovoltaic applications. <i>Journal of Materials Science: Materials in Electronics</i> , 2014, 25, 4066-4073.	2.2	4
142	Analysis of association between common variants in the <i>SLCO6A1</i> gene with schizophrenia, bipolar disorder and major depressive disorder in the Han Chinese population. <i>World Journal of Biological Psychiatry</i> , 2016, 17, 140-146.	2.6	4
143	Association of fat mass and obesity-associated and retinitis pigmentosa guanosine triphosphatase (GTPase) regulator-interacting protein-1 like polymorphisms with body mass index in Chinese women. <i>Endocrine Journal</i> , 2018, 65, 783-791.	1.6	4
144	Integrated fault detection and control for two-dimensional Markovian jump systems. <i>International Journal of Robust and Nonlinear Control</i> , 2019, 29, 5621-5640.	3.7	4

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145	Amplicon targeted resequencing for <i>SLC2A9</i> and <i>SLC22A12</i> identified novel mutations in hypouricemia subjects. <i>Molecular Genetics & Genomic Medicine</i> , 2019, 7, e00722.	1.2	4
146	Rare and common variants analysis of the EMB gene in patients with schizophrenia. <i>BMC Psychiatry</i> , 2020, 20, 135.	2.6	4
147	Melatonin inhibits autophagy in TM3 cells via AKT/FOXO1 pathway. <i>Molecular Biology Reports</i> , 2022, 49, 2925-2932.	2.3	4
148	Effects of polygenic risk of schizophrenia on interhemispheric callosal white matter integrity and frontotemporal functional connectivity in first-episode schizophrenia. <i>Psychological Medicine</i> , 2022, , 1-10.	4.5	4
149	A machine learning-assisted model for renal urate underexcretion with genetic and clinical variables among Chinese men with gout. <i>Arthritis Research and Therapy</i> , 2022, 24, 67.	3.5	4
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