

Zhi-Qiang Li

List of Publications by Citations

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

165 papers	6,079 citations	32 h-index	75 g-index
181 ext. papers	7,907 ext. citations	7.7 avg, IF	4.89 L-index

#	Paper	IF	Citations
165	The sequence and de novo assembly of the giant panda genome. <i>Nature</i> , 2010 , 463, 311-7	50.4	864
164	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, 519-23	24.7	610
163	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, 55-9	36.3	462
162	Genome-wide association study identifies eight new risk loci for polycystic ovary syndrome. <i>Nature Genetics</i> , 2012 , 44, 1020-5	36.3	380
161	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
160	Genome-wide association analysis identifies 30 new susceptibility loci for schizophrenia. <i>Nature Genetics</i> , 2017 , 49, 1576-1583	36.3	272
159	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
158	Common variants on 8p12 and 1q24.2 confer risk of schizophrenia. <i>Nature Genetics</i> , 2011 , 43, 1224-7	36.3	201
157	Recurrent gain-of-function USP8 mutations in Cushing's disease. <i>Cell Research</i> , 2015 , 25, 306-17	24.7	189
156	Comparative genetic architectures of schizophrenia in East Asian and European populations. <i>Nature Genetics</i> , 2019 , 51, 1670-1678	36.3	185
155	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
154	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
153	A genome-wide association study identifies two new cervical cancer susceptibility loci at 4q12 and 17q12. <i>Nature Genetics</i> , 2013 , 45, 918-22	36.3	80
152	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, 2861-8	5.6	73
151	Genome-wide association analysis identifies three new risk loci for gout arthritis in Han Chinese. <i>Nature Communications</i> , 2015 , 6, 7041	17.4	68
150	Common variants in major histocompatibility complex region and TCF4 gene are significantly associated with schizophrenia in Han Chinese. <i>Biological Psychiatry</i> , 2010 , 68, 671-3	7.9	62
149	Imaging Dendrimer-Grafted Graphene Oxide Mediated Anti-miR-21 Delivery With an Activatable Luciferase Reporter. <i>ACS Applied Materials & Interfaces</i> , 2016 , 8, 9014-21	9.5	58

148	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, 854-7	24.7	57
147	Identification of recurrent USP48 and BRAF mutations in Cushing's disease. <i>Nature Communications</i> , 2018 , 9, 3171	17.4	56
146	SHESisPlus, a toolset for genetic studies on polyploid species. <i>Scientific Reports</i> , 2016 , 6, 24095	4.9	55
145	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	11.5	51
144	Advances in CRISPR-Cas systems for RNA targeting, tracking and editing. <i>Biotechnology Advances</i> , 2019 , 37, 708-729	17.8	49
143	CACNA1C, schizophrenia and major depressive disorder in the Han Chinese population. <i>British Journal of Psychiatry</i> , 2014 , 204, 36-9	5.4	44
142	Rare CNVs and tag SNPs at 15q11.2 are associated with schizophrenia in the Han Chinese population. <i>Schizophrenia Bulletin</i> , 2013 , 39, 712-9	1.3	42
141	Genome-wide Analysis of the Role of Copy Number Variation in Schizophrenia Risk in Chinese. <i>Biological Psychiatry</i> , 2016 , 80, 331-337	7.9	40
140	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	5.6	39
139	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	11	37
138	Whole-exome sequencing of oral mucosal melanoma reveals mutational profile and therapeutic targets. <i>Journal of Pathology</i> , 2018 , 244, 358-366	9.4	36
137	Mapping genomic loci implicates genes and synaptic biology in schizophrenia.. <i>Nature</i> , 2022 ,	50.4	35
136	A genome-wide association study identifies a locus on TERT for mean telomere length in Han Chinese. <i>PLoS ONE</i> , 2014 , 9, e85043	3.7	34
135	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	6	34
134	Common variants at 10p12.31, 10q21.1 and 13q12.13 are associated with sporadic pituitary adenoma. <i>Nature Genetics</i> , 2015 , 47, 793-7	36.3	32
133	A panel of ancestry informative markers to estimate and correct potential effects of population stratification in Han Chinese. <i>European Journal of Human Genetics</i> , 2014 , 22, 248-53	5.3	31
132	ANK3 as a risk gene for schizophrenia: new data in Han Chinese and meta analysis. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2012 , 159B, 997-1005	3.5	31
131	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

130	ZNF804A and schizophrenia susceptibility in Asian populations. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2012 , 159B, 794-802	3.5	28
129	Positive association between OLIG2 and schizophrenia in the Chinese Han population. <i>Human Genetics</i> , 2008 , 122, 659-60	6.3	28
128	SNAP25 is associated with schizophrenia and major depressive disorder in the Han Chinese population. <i>Journal of Clinical Psychiatry</i> , 2015 , 76, e76-82	4.6	27
127	Study of the mechanism of sonodynamic therapy in a rat glioma model. <i>OncoTargets and Therapy</i> , 2014 , 7, 1801-10	4.4	26
126	The GSK3B gene confers risk for both major depressive disorder and schizophrenia in the Han Chinese population. <i>Journal of Affective Disorders</i> , 2015 , 185, 149-55	6.6	25
125	Radionuclide Imaging-Guided Chemo-Radioisotope Synergistic Therapy Using a I-Labeled Polydopamine Multifunctional Nanocarrier. <i>Molecular Therapy</i> , 2018 , 26, 1385-1393	11.7	25
124	Loci with genome-wide associations with schizophrenia in the Han Chinese population. <i>British Journal of Psychiatry</i> , 2015 , 207, 490-4	5.4	24
123	MOF-derived hollow NiCoO nanowires as stable Li-ion battery anodes. <i>Dalton Transactions</i> , 2020 , 49, 10808-10815	4.3	24
122	Association of 8q22.3 locus in Chinese Han with idiopathic premature ovarian failure (POF). <i>Human Molecular Genetics</i> , 2012 , 21, 430-6	5.6	24
121	Porous CuO@C composite as high-performance anode materials for lithium-ion batteries. <i>Dalton Transactions</i> , 2020 , 49, 11597-11604	4.3	23
120	Genome-wide association study identifies two risk loci for tuberculosis in Han Chinese. <i>Nature Communications</i> , 2018 , 9, 4072	17.4	23
119	Association between paraoxonase gene and stroke in the Han Chinese population. <i>BMC Medical Genetics</i> , 2013 , 14, 16	2.1	22
118	CTLA-4 confers a risk of recurrent schizophrenia, major depressive disorder and bipolar disorder in the Chinese Han population. <i>Brain, Behavior, and Immunity</i> , 2011 , 25, 429-33	16.6	22
117	5G ultra-remote robot-assisted laparoscopic surgery in China. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020 , 34, 5172-5180	5.2	22
116	Significant association of GRM7 and GRM8 genes with schizophrenia and major depressive disorder in the Han Chinese population. <i>European Neuropsychopharmacology</i> , 2016 , 26, 136-146	1.2	20
115	Grazer effects on soil carbon storage vary by herbivore assemblage in a semi-arid grassland. <i>Journal of Applied Ecology</i> , 2018 , 55, 2517-2526	5.8	19
114	Body Mass Index and Polycystic Ovary Syndrome: A 2-Sample Bidirectional Mendelian Randomization Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	18
113	The Ser9Gly polymorphism of the dopamine D3 receptor gene and risk of schizophrenia: an association study and a large meta-analysis. <i>Schizophrenia Research</i> , 2008 , 101, 26-35	3.6	18

112	Genetic association between NRG1 and schizophrenia, major depressive disorder, bipolar disorder in Han Chinese population. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016 , 171B, 468-78	3.5	18
111	Growth differentiation factor 15 contributes to marrow adipocyte remodeling in response to the growth of leukemic cells. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018 , 37, 66	12.8	17
110	Glucose and Insulin-Related Traits, Type 2 Diabetes and Risk of Schizophrenia: A Mendelian Randomization Study. <i>EBioMedicine</i> , 2018 , 34, 182-188	8.8	17
109	The PIP5K2A gene and schizophrenia in the Chinese population--a case-control study. <i>Schizophrenia Research</i> , 2007 , 94, 359-65	3.6	17
108	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	2.6	16
107	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
106	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	5.5	15
105	Immunosuppressive potential of fowl adenovirus serotype 4. <i>Poultry Science</i> , 2019 , 98, 3514-3522	3.9	14
104	Using halogen-halogen interactions or C/N-H...Cl hydrogen bonding to direct crystal packing in tetrachlorophthalic acid with N-heterocyclic compounds. <i>RSC Advances</i> , 2015 , 5, 10275-10289	3.7	14
103	Livestock overgrazing disrupts the positive associations between soil biodiversity and nitrogen availability. <i>Functional Ecology</i> , 2020 , 34, 1713-1720	5.6	13
102	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, 34-8	5.5	13
101	Mapping of hepatic expression quantitative trait loci (eQTLs) in a Han Chinese population. <i>Journal of Medical Genetics</i> , 2014 , 51, 319-26	5.8	13
100	An association study between the genetic polymorphisms within TBX1 and schizophrenia in the Chinese population. <i>Neuroscience Letters</i> , 2007 , 425, 146-50	3.3	13
99	Polymorphisms and haplotypes in the YWHA gene increase susceptibility to bipolar disorder in Chinese Han population. <i>Journal of Clinical Psychiatry</i> , 2012 , 73, e1276-82	4.6	13
98	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	24.6	13
97	A Common Variant in CLDN14 is Associated with Primary Biliary Cirrhosis and Bone Mineral Density. <i>Scientific Reports</i> , 2016 , 6, 19877	4.9	13
96	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	12
95	Signature Arsenic Detoxification Pathways in sp. Strain GFAJ-1. <i>MBio</i> , 2018 , 9,	7.8	12

94	Genome Engineering and Modification Toward Synthetic Biology for the Production of Antibiotics. <i>Medicinal Research Reviews</i> , 2018 , 38, 229-260	14.4	12
93	Association study between polymorphisms of PRMT6, PEX10, SOX5, and nonobstructive azoospermia in the Han Chinese population. <i>Biology of Reproduction</i> , 2014 , 90, 96	3.9	12
92	Replication of Gout/Urate Concentrations GWAS Susceptibility Loci Associated with Gout in a Han Chinese Population. <i>Scientific Reports</i> , 2017 , 7, 4094	4.9	12
91	Systematic Evaluation of Genetic Variants for Polycystic Ovary Syndrome in a Chinese Population. <i>PLoS ONE</i> , 2015 , 10, e0140695	3.7	12
90	High Prevalence of a Monogenic Cause in Han Chinese Diagnosed With Type 1 Diabetes, Partly Driven by Nonsyndromic Recessive Mutations. <i>Diabetes</i> , 2020 , 69, 121-126	0.9	12
89	Mutational landscape of penile squamous cell carcinoma in a Chinese population. <i>International Journal of Cancer</i> , 2019 , 145, 1280-1289	7.5	11
88	Melatonin inhibits apoptosis in mouse Leydig cells via the retinoic acid-related orphan nuclear receptor γ 53 pathway. <i>Life Sciences</i> , 2020 , 246, 117431	6.8	11
87	Leukemia cells remodel marrow adipocytes via TRPV4-dependent lipolysis. <i>Haematologica</i> , 2020 , 105, 2572-2583	6.6	11
86	Association study of 15q14 and 15q25 with high myopia in the Han Chinese population. <i>BMC Genetics</i> , 2014 , 15, 51	2.6	11
85	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	13	11
84	The schizophrenia genetics knowledgebase: a comprehensive update of findings from candidate gene studies. <i>Translational Psychiatry</i> , 2019 , 9, 205	8.6	10
83	Both 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	2.4	10
82	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 , 168B, 144-9	3.5	10
81	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	3.9	9
80	C7 genotype of the donor may predict early bacterial infection after liver transplantation. <i>Scientific Reports</i> , 2016 , 6, 24121	4.9	9
79	X Chromosome Contribution to the Genetic Architecture of Primary Biliary Cholangitis. <i>Gastroenterology</i> , 2021 , 160, 2483-2495.e26	13.3	9
78	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	8
77	No genetic association between NCAM1 gene polymorphisms and schizophrenia in the Chinese population. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008 , 32, 1633-6	5.5	8

76	Comparative genetic architectures of schizophrenia in East Asian and European populations		8
75	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	13.4	8
74	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	7.5	7
73	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	3.4	7
72	Diacylglycerol kinase α (DGKK) variants and hypospadias in Han Chinese: association and meta-analysis. <i>BJU International</i> , 2015 , 116, 634-40	5.6	7
71	Moderate Dilution of Copper Slag by Natural Gas. <i>Jom</i> , 2018 , 70, 47-52	2.1	7
70	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	5.5	7
69	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, 180-7	6.6	7
68	The CMYA5 gene confers risk for both schizophrenia and major depressive disorder in the Han Chinese population. <i>World Journal of Biological Psychiatry</i> , 2014 , 15, 553-60	3.8	7
67	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, 876-80	5.5	7
66	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	4.5	6
65	Imaging of pre-mRNA splicing in living subjects using a genetically encoded luciferase reporter. <i>Biomedical Optics Express</i> , 2018 , 9, 518-528	3.5	6
64	The pathogenicity of duck hepatitis A virus types 1 and 3 on ducklings. <i>Poultry Science</i> , 2019 , 98, 6333-6339	3.9	6
63	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	4.3	6
62	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
61	Genetic analysis of common variants in the ZNF804A gene with schizophrenia and major depressive disorder. <i>Psychiatric Genetics</i> , 2018 , 28, 1-7	2.9	6
60	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	5
59	Association between the variability of the ABCA13 gene and the risk of major depressive disorder and schizophrenia in the Han Chinese population. <i>World Journal of Biological Psychiatry</i> , 2017 , 18, 550-558	3.8	5

58	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	3.7	5
57	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	5.5	4
56	Common variants in ZMIZ1 and near NGF confer risk for primary dysmenorrhoea. <i>Nature Communications</i> , 2017 , 8, 14900	17.4	4
55	Common variants in the gene are associated with serum uric acid level and hyperuricemia and gout in Han Chinese. <i>Hereditas</i> , 2019 , 156, 4	2.4	4
54	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	5.3	4
53	A replication study of schizophrenia-related rare copy number variations in a Han Southern Chinese population. <i>Hereditas</i> , 2017 , 154, 2	2.4	4
52	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, 33-6	5.5	4
51	, , , and as potential prognostic biomarkers for renal clear cell carcinoma. <i>Translational Andrology and Urology</i> , 2020 , 9, 2640-2656	2.3	4
50	Optimizing the nitrogen configuration in interlayer-expanded carbon materials via sulfur-bridged bonds toward remarkable energy storage performances. <i>Journal of Materials Chemistry A</i> ,	13	4
49	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	2.9	3
48	Gemin5 plays a role in unassembled-U1 snRNA disposal in SMN-deficient cells. <i>FEBS Letters</i> , 2018 , 592, 1400-1411	3.8	3
47	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	2.1	3
46	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	3.7	3
45	Characterization of Chloroplast Genomes From Two Medicinal Plants and Gene Transfer Among Their Mitochondrial and Chloroplast Genomes. <i>Frontiers in Genetics</i> , 2020 , 11, 574962	4.5	3
44	Association study of NDST3 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	3.5	3
43	Machine learning enables discovery of Gentianine targeting TLR4/NF-B pathway to repair ischemic stroke injury. <i>Pharmacological Research</i> , 2021 , 173, 105913	10.2	3
42	SLC39A8 is a risk factor for schizophrenia in Uyghur Chinese: a case-control study. <i>BMC Psychiatry</i> , 2019 , 19, 293	4.2	2
41	Polymorphism of the Gene and Dynamic Balance Performance in Han Chinese Children. <i>Hereditas</i> , 2019 , 156, 15	2.4	2

40	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	5.5	2
39	Role played by the SP4 gene in schizophrenia and major depressive disorder in the Han Chinese population. <i>British Journal of Psychiatry</i> , 2016 , 208, 441-5	5.4	2
38	Derivation of Self-inhibitory Helical Peptides to Target Rho-kinase Dimerization in Cerebrovascular Malformation: Structural Bioinformatics Analysis and Peptide Binding Assay. <i>Molecular Informatics</i> , 2016 , 35, 262-7	3.8	2
37	Analysis of association between common variants in the SLC6A1 gene with schizophrenia, bipolar disorder and major depressive disorder in the Han Chinese population. <i>World Journal of Biological Psychiatry</i> , 2016 , 17, 140-6	3.8	2
36	Integrated fault detection and control for two-dimensional Markovian jump systems. <i>International Journal of Robust and Nonlinear Control</i> , 2019 , 29, 5621-5640	3.6	2
35	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	3.2	2
34	Association and expression studies of glutamate-cysteine ligase modifier (GCLM) and schizophrenia in the Chinese Han population. <i>Psychiatric Genetics</i> , 2009 , 19, 279-80	2.9	2
33	Four Loci Are Associated with Cardiorespiratory Fitness and Endurance Performance in Young Chinese Females. <i>Scientific Reports</i> , 2020 , 10, 10117	4.9	2
32	Common variants in QPCT gene confer risk of schizophrenia in the Han Chinese population. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016 , 171B, 237-42	3.5	2
31	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	15.5	2
30	Amplicon targeted resequencing for SLC2A9 and SLC22A12 identified novel mutations in hypouricemia subjects. <i>Molecular Genetics & Genomic Medicine</i> , 2019 , 7, e00722	2.3	1
29	SHESISPCA: a GPU-based software to correct for population stratification that efficiently accelerates the process for handling genome-wide datasets. <i>Journal of Genetics and Genomics</i> , 2015 , 42, 445-53	4	1
28	STRsearch: a new pipeline for targeted profiling of short tandem repeats in massively parallel sequencing data. <i>Heredity</i> , 2020 , 157, 8	2.4	1
27	The TNF- β 08G/A Polymorphism is Not Associated with Ocular Chlamydia trachomatis Infection in Han Chinese Children. <i>Ophthalmic Genetics</i> , 2016 , 37, 245-7	1.2	1
26	An evaluation of association between a novel hippocampal biology related SNP (rs7294919) and schizophrenia. <i>PLoS ONE</i> , 2013 , 8, e80696	3.7	1
25	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	4.6	1
24	Systematic comparative study of computational methods for HLA typing from next-generation sequencing. <i>Hla</i> , 2021 , 97, 481-492	1.9	1
23	Genetic risk of clozapine-induced leukopenia and neutropenia: a genome-wide association study. <i>Translational Psychiatry</i> , 2021 , 11, 343	8.6	1

22	Disruption of Gene Function Increases the Risk of Doxorubicin-Induced Cardiomyopathy and Heart Failure. <i>BioMed Research International</i> , 2021 , 2021, 8569921	3	1
21	Cigarette smoking and schizophrenia: Mendelian randomisation study. <i>British Journal of Psychiatry</i> , 2021 , 218, 98-103	5.4	1
20	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	4.3	1
19	Copy Number Analysis Reveal Genetic Risks of Penile Cancer. <i>Frontiers in Oncology</i> , 2020 , 10, 596261	5.3	0
18	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	3.8	0
17	Rare and common variants analysis of the EMB gene in patients with schizophrenia. <i>BMC Psychiatry</i> , 2020 , 20, 135	4.2	0
16	Poly(furfuryl alcohol) nanospheres: a facile synthesis approach based on confinement effect of polymer and a template for synthesis of metal oxide hollow nanospheres. <i>Bulletin of Materials Science</i> , 2015 , 38, 1859-1865	1.7	0
15	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	6.9	0
14	Epigallocatechin 3-gallate improves the quality of bull semen cryopreservation. <i>Andrologia</i> , 2021 , e14310.4	1.4	0
13	Association Analysis Between Common Variants of the Gene and Three Mental Disorders in the Han Chinese Population. <i>Genetic Testing and Molecular Biomarkers</i> , 2020 , 24, 649-657	1.6	0
12	Melatonin inhibits autophagy in TM3 cells via AKT/FOXO1 pathway.. <i>Molecular Biology Reports</i> , 2022 , 49, 2925	2.8	0
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