Lin He

List of Publications by Citations

290 papers	10,017 citations	46 h-index	93 g-index
299 ext. papers	12,086 ext. citations	6.5 avg, IF	6.01 L-index

#	Paper	IF	Citations
290	SHEsis, a powerful software platform for analyses of linkage disequilibrium, haplotype construction, and genetic association at polymorphism loci. *Cell Research*, **2005**, 15, 97-8	24.7	1736
289	Rates of adult schizophrenia following prenatal exposure to the Chinese famine of 1959-1961. *JAMA - Journal of the American Medical Association*, **2005**, 294, 557-62	27.4	550
288	Sclerostin mediates bone response to mechanical unloading through antagonizing Wnt/beta-catenin signaling. *Journal of Bone and Mineral Research*, **2009**, 24, 1651-61	6.3	465
287	Genome-wide association study identifies susceptibility loci for polycystic ovary syndrome on chromosome 2p16.3, 2p21 and 9q33.3. *Nature Genetics*, **2011**, 43, 55-9	36.3	462
286	Genome-wide association analysis identifies 30 new susceptibility loci for schizophrenia. *Nature Genetics*, **2017**, 49, 1576-1583	36.3	272
285	Whole-exome and targeted gene sequencing of gallbladder carcinoma identifies recurrent mutations in the ErbB pathway. *Nature Genetics*, **2014**, 46, 872-6	36.3	258
284	Meta-analysis shows strong positive association of the neuregulin 1 (NRG1) gene with schizophrenia. *Human Molecular Genetics*, **2006**, 15, 1995-2002	5.6	239
283	Common variants on 8p12 and 1q24.2 confer risk of schizophrenia. *Nature Genetics*, **2011**, 43, 1224-7	36.3	201
282	Mutations in IHH, encoding Indian hedgehog, cause brachydactyly type A-1. *Nature Genetics*, **2001**, 28, 386-8	36.3	199
281	Comparative genetic architectures of schizophrenia in East Asian and European populations. *Nature Genetics*, **2019**, 51, 1670-1678	36.3	185
280	Prenatal malnutrition and adult schizophrenia: further evidence from the 1959-1961 Chinese famine. *Schizophrenia Bulletin*, **2009**, 35, 568-76	1.3	177
279	The draft genome of the large yellow croaker reveals well-developed innate immunity. *Nature Communications*, **2014**, 5, 5227	17.4	135
278	Genome-wide association study in Chinese identifies novel loci for blood pressure and hypertension. *Human Molecular Genetics*, **2015**, 24, 865-74	5.6	129
277	A meta-analysis of oxidative stress markers in schizophrenia. *Science China Life Sciences*, **2010**, 53, 112-124	2.5	120
276	Further clarification of the contribution of the tryptophan hydroxylase (TPH) gene to suicidal behavior using systematic allelic and genotypic meta-analyses. *Human Genetics*, **2006**, 119, 233-40	6.3	102
275	Mutations in PADI6 Cause Female Infertility Characterized by Early Embryonic Arrest. *American Journal of Human Genetics*, **2016**, 99, 744-752	11	101
274	Structural basis for reversible amyloids of hnRNPA1 elucidates their role in stress granule assembly. *Nature Communications*, **2019**, 10, 2006	17.4	97

273	Analogic China map constructed by DNA. *Science Bulletin*, **2006**, 51, 2973-2976		93
272	An association study of the N-methyl-D-aspartate receptor NR1 subunit gene (GRIN1) and NR2B subunit gene (GRIN2B) in schizophrenia with universal DNA microarray. *European Journal of Human Genetics*, **2005**, 13, 807-14	5.3	91
271	Meta-analysis added power to identify variants in FTO associated with type 2 diabetes and obesity in the Asian population. *Obesity*, **2010**, 18, 1619-24	8	87
270	Homozygous Mutations in WEE2 Cause Fertilization Failure and Female Infertility. *American Journal of Human Genetics*, **2018**, 102, 649-657	11	81
269	A mutation in Ihh that causes digit abnormalities alters its signalling capacity and range. *Nature*, **2009**, 458, 1196-200	50.4	77
268	Case-control study and transmission disequilibrium test provide consistent evidence for association between schizophrenia and genetic variation in the 22q11 gene ZDHHC8. *Human Molecular Genetics*, **2004**, 13, 2991-5	5.6	73
267	Latent effects of prenatal malnutrition on adult health: the example of schizophrenia. *Annals of the New York Academy of Sciences*, **2008**, 1136, 185-92	6.5	70
266	Association of AKT1 gene polymorphisms with risk of schizophrenia and with response to antipsychotics in the Chinese population. *Journal of Clinical Psychiatry*, **2007**, 68, 1358-67	4.6	69
265	Biallelic Mutations in PATL2 Cause Female Infertility Characterized by Oocyte Maturation Arrest. *American Journal of Human Genetics*, **2017**, 101, 609-615	11	68
264	In-depth comparison of somatic point mutation callers based on different tumor next-generation sequencing depth data. *Scientific Reports*, **2016**, 6, 36540	4.9	64
263	MiRNA-320 in the human follicular fluid is associated with embryo quality in vivo and affects mouse embryonic development in vitro. *Scientific Reports*, **2015**, 5, 8689	4.9	64
262	Brain-derived neurotrophic factor gene C-270T and Val66Met functional polymorphisms and risk of schizophrenia: a moderate-scale population-based study and meta-analysis. *Schizophrenia Research*, **2007**, 91, 6-13	3.6	62
261	Identification of volatile biomarkers of gastric cancer cells and ultrasensitive electrochemical detection based on sensing interface of Au-Ag alloy coated MWCNTs. *Theranostics*, **2014**, 4, 154-62	12.1	61
260	Mutations in TUBB8 cause a multiplicity of phenotypes in human oocytes and early embryos. *Journal of Medical Genetics*, **2016**, 53, 662-71	5.8	61
259	Asymmetric DNA origami for spatially addressable and index-free solution-phase DNA chips. *Advanced Materials*, **2010**, 22, 2672-5	24	60
258	Convergent evidence shows a positive association of interleukin-1 gene complex locus with susceptibility to schizophrenia in the Caucasian population. *Schizophrenia Research*, **2010**, 120, 131-42	3.6	59
257	Association of the carboxyl-terminal PDZ ligand of neuronal nitric oxide synthase gene with schizophrenia in the Chinese Han population. *Biochemical and Biophysical Research Communications*, **2005**, 328, 809-15	3.4	57
256	Two FSHR variants, haplotypes and meta-analysis in Chinese women with premature ovarian failure and polycystic ovary syndrome. *Molecular Genetics and Metabolism*, **2010**, 100, 292-5	3.7	56

255	Genetic regulatory subnetworks and key regulating genes in rat hippocampus perturbed by prenatal malnutrition: implications for major brain disorders. *Aging*, **2020**, 12, 8434-8458	5.6	56
254	Meta-analysis of association between ApoE epsilon4 allele and schizophrenia. *Schizophrenia Research*, **2006**, 84, 228-35	3.6	54
253	A case-control association study between the GRID1 gene and schizophrenia in the Chinese Northern Han population. *Schizophrenia Research*, **2007**, 93, 385-90	3.6	53
252	Implications of Newly Identified Brain eQTL Genes and Their Interactors in Schizophrenia. *Molecular Therapy - Nucleic Acids*, **2018**, 12, 433-442	10.7	52
251	Association of leukocyte telomere length with type 2 diabetes in mainland Chinese populations. *Journal of Clinical Endocrinology and Metabolism*, **2012**, 97, 1371-4	5.6	52
250	Brain-derived neurotrophic factor and risk of schizophrenia: an association study and meta-analysis. *Biochemical and Biophysical Research Communications*, **2007**, 353, 738-43	3.4	52
249	Significant association between the genetic variations in the 5' end of the N-methyl-D-aspartate receptor subunit gene GRIN1 and schizophrenia. *Biological Psychiatry*, **2006**, 59, 747-53	7.9	51
248	Novel mutations and structural deletions in TUBB8: expanding mutational and phenotypic spectrum of patients with arrest in oocyte maturation, fertilization or early embryonic development. *Human Reproduction*, **2017**, 32, 457-464	5.7	50
247	The aberrantly expressed miR-193b-3p contributes to preeclampsia through regulating transforming growth factor-β signaling. *Scientific Reports*, **2016**, 6, 19910	4.9	50
246	SPINK1, PRSS1, CTRC, and CFTR Genotypes Influence Disease Onset and Clinical Outcomes in Chronic Pancreatitis. *Clinical and Translational Gastroenterology*, **2018**, 9, 204	4.2	48
245	Novel mutations in genes encoding subcortical maternal complex proteins may cause human embryonic developmental arrest. *Reproductive BioMedicine Online*, **2018**, 36, 698-704	4	46
244	Hsp27 chaperones FUS phase separation under the modulation of stress-induced phosphorylation. *Nature Structural and Molecular Biology*, **2020**, 27, 363-372	17.6	45
243	Self-Assembled Double-Bundle DNA Tetrahedron for Efficient Antisense Delivery. *ACS Applied Materials & Interfaces*, **2018**, 10, 23693-23699	9.5	45
242	Mutations in and cause female infertility characterised by early embryonic arrest. *Journal of Medical Genetics*, **2019**, 56, 471-480	5.8	43
241	A pannexin 1 channelopathy causes human oocyte death. *Science Translational Medicine*, **2019**, 11,	17.5	43
240	24-hour-restraint stress induces long-term depressive-like phenotypes in mice. *Scientific Reports*, **2016**, 6, 32935	4.9	42
239	Effects of early-life malnutrition on neurodevelopment and neuropsychiatric disorders and the potential mechanisms. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2018**, 83, 64-75	5.5	40
238	Genome-wide Analysis of the Role of Copy Number Variation in Schizophrenia Risk in Chinese. *Biological Psychiatry*, **2016**, 80, 331-337	7.9	40

237	Activation of hedgehog signaling in mesenchymal stem cells induces cartilage and bone tumor formation via Wnt/ECatenin. *ELife*, **2019**, 8,	8.9	40
236	No Association Between CEL-HYB Hybrid Allele and Chronic Pancreatitis in Asian Populations. *Gastroenterology*, **2016**, 150, 1558-1560.e5	13.3	40
235	Comparative transcriptome analysis reveals that the extracellular matrix receptor interaction contributes to the venous metastases of hepatocellular carcinoma. *Cancer Genetics*, **2015**, 208, 482-91	2.3	39
234	The effect of microRNAs in the regulation of human CYP3A4: a systematic study using a mathematical model. *Scientific Reports*, **2014**, 4, 4283	4.9	38
233	Pharacogenetic effects of dopamine transporter gene polymorphisms on response to chlorpromazine and clozapine and on extrapyramidal syndrome in schizophrenia. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2010**, 34, 1026-32	5.5	38
232	Association study of the single nucleotide polymorphisms in adiponectin-associated genes with type 2 diabetes in Han Chinese. *Journal of Genetics and Genomics*, **2009**, 36, 417-23	4	38
231	A family-based association study of schizophrenia with polymorphisms at three candidate genes. *Neuroscience Letters*, **2005**, 379, 32-6	3.3	38
230	The Application of Natural Products in Cancer Therapy by Targeting Apoptosis Pathways. *Current Drug Metabolism*, **2018**, 19, 739-749	3.5	38
229	Structure-Based Peptide Inhibitor Design of Amyloid-Aggregation. *Frontiers in Molecular Neuroscience*, **2019**, 12, 54	6.1	36
228	Association between the brain-derived neurotrophic factor (BDNF) gene and schizophrenia in the Chinese population. *Neuroscience Letters*, **2006**, 397, 285-90	3.3	36
227	The comprehensive mutational and phenotypic spectrum of TUBB8 in female infertility. *European Journal of Human Genetics*, **2019**, 27, 300-307	5.3	35
226	A genome-wide association study identifies a locus on TERT for mean telomere length in Han Chinese. *PLoS ONE*, **2014**, 9, e85043	3.7	34
225	Response of risperidone treatment may be associated with polymorphisms of HTT gene in Chinese schizophrenia patients. *Neuroscience Letters*, **2007**, 414, 1-4	3.3	34
224	Serum trace element differences between Schizophrenia patients and controls in the Han Chinese population. *Scientific Reports*, **2015**, 5, 15013	4.9	33
223	Testing for genetic association between the ZDHHC8 gene locus and susceptibility to schizophrenia: An integrated analysis of multiple datasets. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2010**, 153B, 1266-75	3.5	33
222	Association study of the G-protein signaling 4 (RGS4) and proline dehydrogenase (PRODH) genes with schizophrenia: a meta-analysis. *European Journal of Human Genetics*, **2006**, 14, 1130-5	5.3	33
221	Genetic structure adds power to detect schizophrenia susceptibility at SLIT3 in the Chinese Han population. *Genome Research*, **2004**, 14, 1345-9	9.7	33
220	Genetic variants in the BDNF gene and therapeutic response to risperidone in schizophrenia patients: a pharmacogenetic study. *European Journal of Human Genetics*, **2010**, 18, 707-12	5.3	29

219	Dysregulation of retinoid transporters expression in body fluids of schizophrenia patients. *Journal of Proteome Research*, **2006**, 5, 3213-6	5.6	29
218	Positive association between OLIG2 and schizophrenia in the Chinese Han population. *Human Genetics*, **2008**, 122, 659-60	6.3	28
217	Meta-analysis shows association between the tryptophan hydroxylase (TPH) gene and schizophrenia. *Human Genetics*, **2006**, 120, 22-30	6.3	28
216	Comparative genome analysis of Prevotella intermedia strain isolated from infected root canal reveals features related to pathogenicity and adaptation. *BMC Genomics*, **2015**, 16, 122	4.5	27
215	Bi-allelic Missense Pathogenic Variants in TRIP13 Cause Female Infertility Characterized by Oocyte Maturation Arrest. *American Journal of Human Genetics*, **2020**, 107, 15-23	11	27
214	Phf8 histone demethylase deficiency causes cognitive impairments through the mTOR pathway. *Nature Communications*, **2018**, 9, 114	17.4	27
213	The MDGA1 gene confers risk to schizophrenia and bipolar disorder. *Schizophrenia Research*, **2011**, 125, 194-200	3.6	27
212	Promoter hypermethylation of TERT is associated with hepatocellular carcinoma in the Han Chinese population. *Clinics and Research in Hepatology and Gastroenterology*, **2015**, 39, 600-9	2.4	26
211	Association of genetic loci with blood lipids in the Chinese population. *PLoS ONE*, **2011**, 6, e27305	3.7	26
210	Indian hedgehog mutations causing brachydactyly type A1 impair Hedgehog signal transduction at multiple levels. *Cell Research*, **2011**, 21, 1343-57	24.7	26
209	Metabonomic and metallomic profiling in the amniotic fluid of malnourished pregnant rats. *Journal of Proteome Research*, **2008**, 7, 2151-7	5.6	26
208	A meta-analysis of three polymorphisms in the endothelial nitric oxide synthase gene (NOS3) and their effect on the risk of diabetic nephropathy. *Human Genetics*, **2010**, 127, 373-81	6.3	25
207	Loci with genome-wide associations with schizophrenia in the Han Chinese population. *British Journal of Psychiatry*, **2015**, 207, 490-4	5.4	24
206	Foxp2 regulates anatomical features that may be relevant for vocal behaviors and bipedal locomotion. *Proceedings of the National Academy of Sciences of the United States of America*, **2018**, 115, 8799-8804	11.5	24
205	Foxp1 controls brown/beige adipocyte differentiation and thermogenesis through regulating β-AR desensitization. *Nature Communications*, **2019**, 10, 5070	17.4	24
204	DNA methylome profiling of maternal peripheral blood and placentas reveal potential fetal DNA markers for non-invasive prenatal testing. *Molecular Human Reproduction*, **2014**, 20, 875-84	4.4	24
203	Hippocampus protein profiling reveals aberration of malate dehydrogenase in chlorpromazine/clozapine treated rats. *Neuroscience Letters*, **2006**, 408, 29-34	3.3	24
202	102T/C polymorphism of serotonin receptor type 2A gene is not associated with schizophrenia in either Chinese or British populations **1999**, 88, 95-98		23

201	Quantitative methylation level of the EPHX1 promoter in peripheral blood DNA is associated with polycystic ovary syndrome. *PLoS ONE*, **2014**, 9, e88013	3.7	23
200	Prenatal nutritional deficiency reprogrammed postnatal gene expression in mammal brains: implications for schizophrenia. *International Journal of Neuropsychopharmacology*, **2014**, 18,	5.8	22
199	Meta-study on association between the monoamine oxidase A gene (MAOA) and schizophrenia. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2008**, 147B, 174-8	3.5	22
198	UVRAG Deficiency Exacerbates Doxorubicin-Induced Cardiotoxicity. *Scientific Reports*, **2017**, 7, 43251	4.9	21
197	Transcriptome Sequencing: RNA-Seq. *Methods in Molecular Biology*, **2018**, 1754, 15-27	1.4	21
196	Epigenome-Wide Association Study Indicates Hypomethylation of MTRNR2L8 in Large-Artery Atherosclerosis Stroke. *Stroke*, **2019**, 50, 1330-1338	6.7	20
195	Positive association between GRIN2B gene and bipolar disorder in the Chinese Han Population. *Psychiatry Research*, **2011**, 185, 290-2	9.9	20
194	Genetic risk of extranodal natural killer T-cell lymphoma: a genome-wide association study in multiple populations. *Lancet Oncology, The*, **2020**, 21, 306-316	21.7	19
193	MiRNAs of peripheral blood as the biomarker of schizophrenia. *Hereditas*, **2018**, 155, 9	2.4	18
192	Strain-dependent differential behavioral responses of zebrafish larvae to acute MK-801 treatment. *Pharmacology Biochemistry and Behavior*, **2014**, 127, 82-9	3.9	18
191	Glucose and Insulin-Related Traits, Type 2 Diabetes and Risk of Schizophrenia: A Mendelian Randomization Study. *EBioMedicine*, **2018**, 34, 182-188	8.8	17
190	Palmitoyl acyltransferase Aph2 in cardiac function and the development of cardiomyopathy. *Proceedings of the National Academy of Sciences of the United States of America*, **2015**, 112, 15666-71	11.5	17
189	A pharmacogenetic study of risperidone on histamine H3 receptor gene (HRH3) in Chinese Han schizophrenia patients. *Journal of Psychopharmacology*, **2012**, 26, 813-8	4.6	17
188	The PIP5K2A gene and schizophrenia in the Chinese population--a case-control study. *Schizophrenia Research*, **2007**, 94, 359-65	3.6	17
187	Whole-exome sequencing of duodenal adenocarcinoma identifies recurrent Wnt/Ecatenin signaling pathway mutations. *Cancer*, **2016**, 122, 1689-96	6.4	17
186	ILDR1 deficiency causes degeneration of cochlear outer hair cells and disrupts the structure of the organ of Corti: a mouse model for human DFNB42. *Biology Open*, **2015**, 4, 411-8	2.2	16
185	Systematic drug safety evaluation based on public genomic expression (Connectivity Map) data: myocardial and infectious adverse reactions as application cases. *Biochemical and Biophysical Research Communications*, **2015**, 457, 249-55	3.4	16
184	C677T methylenetetrahydrofolate reductase gene polymorphisms in bipolar disorder: an association study in the Chinese population and a meta-analysis of genetic association studies. *Neuroscience Letters*, **2009**, 449, 48-51	3.3	16

183	Prevalence and clustering of metabolic risk factors for type 2 diabetes among Chinese adults in Shanghai, China. *BMC Public Health*, **2010**, 10, 683	4.1	16
182	Hypermethylated Epidermal growth factor receptor (EGFR) promoter is associated with gastric cancer. *Scientific Reports*, **2015**, 5, 10154	4.9	15
181	Identification novel mutations in TUBB8 in female infertility and a novel phenotype of large polar body in oocytes with TUBB8 mutations. *Journal of Assisted Reproduction and Genetics*, **2020**, 37, 1837-1847	3.4	15
180	A new method for identifying causal genes of schizophrenia and anti-tuberculosis drug-induced hepatotoxicity. *Scientific Reports*, **2016**, 6, 32571	4.9	15
179	Missense mutations in IHH impair Indian Hedgehog signaling in C3H10T1/2 cells: Implications for brachydactyly type A1, and new targets for Hedgehog signaling. *Cellular and Molecular Biology Letters*, **2010**, 15, 153-76	8.1	15
178	No association between PPP3CC and schizophrenia in the Chinese population. *Schizophrenia Research*, **2007**, 90, 357-9	3.6	15
177	Cytochrome P450 Enzymes and Drug Metabolism in Humans. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	15
176	No significant enrichment of rare functionally defective CPA1 variants in a large Chinese idiopathic chronic pancreatitis cohort. *Human Mutation*, **2017**, 38, 959-963	4.7	14
175	Dosage compensation in the process of inactivation/reactivation during both germ cell development and early embryogenesis in mouse. *Scientific Reports*, **2017**, 7, 3729	4.9	14
174	Genetic Association of Curative and Adverse Reactions to Tyrosine Kinase Inhibitors in Chinese advanced Non-Small Cell Lung Cancer patients. *Scientific Reports*, **2016**, 6, 23368	4.9	14
173	Recent progress in the study of Hedgehog signaling. *Journal of Genetics and Genomics*, **2008**, 35, 129-37	4	14
172	An association study between PPP1R1B gene and schizophrenia in the Chinese population. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2007**, 31, 1303-6	5.5	14
171	Answering a century old riddle: brachydactyly type A1. *Cell Research*, **2004**, 14, 179-87	24.7	14
170	Homozygous mutations in cause female infertility characterised by multiple pronuclei formation and early embryonic arrest. *Journal of Medical Genetics*, **2020**, 57, 187-194	5.8	14
169	Hsa-miR-27a is involved in the regulation of CYP3A4 expression in human livers from Chinese Han population. *Pharmacogenomics*, **2015**, 16, 1379-86	2.6	13
168	An association study between the genetic polymorphisms within TBX1 and schizophrenia in the Chinese population. *Neuroscience Letters*, **2007**, 425, 146-50	3.3	13
167	Common housekeeping proteins are upregulated in colorectal adenocarcinoma and hepatocellular carcinoma, making the total protein a better "housekeeper". *Oncotarget*, **2016**, 7, 66679-66688	3.3	13
166	Targeted inhibition of Notch1 gene enhances the killing effects of paclitaxel on triple negative breast cancer cells. *Asian Pacific Journal of Tropical Medicine*, **2017**, 10, 179-183	2.1	12

165	CYP2S1 depletion enhances colorectal cell proliferation is associated with PGE2-mediated activation of □catenin signaling. *Experimental Cell Research*, **2015**, 331, 377-86	4.2	12
164	Proteome alterations of cortex and hippocampus tissues in mice subjected to vitamin A depletion. *Journal of Nutritional Biochemistry*, **2011**, 22, 1003-8	6.3	12
163	Investigation of variants in the promoter region of PIK3C3 in schizophrenia. *Neuroscience Letters*, **2008**, 437, 42-4	3.3	12
162	Population-based and family-based association studies of an (AC)n dinucleotide repeat in alpha-7 nicotinic receptor subunit gene and schizophrenia. *Schizophrenia Research*, **2006**, 84, 222-7	3.6	12
161	Biallelic mutations in CDC20 cause female infertility characterized by abnormalities in oocyte maturation and early embryonic development. *Protein and Cell*, **2020**, 11, 921-927	7.2	12
160	Analysis of the concentrations and size distributions of cell-free DNA in schizophrenia using fluorescence correlation spectroscopy. *Translational Psychiatry*, **2018**, 8, 104	8.6	12
159	An Overview of Genome-Wide Association Studies. *Methods in Molecular Biology*, **2018**, 1754, 97-108	1.4	11
158	□catenin activation in hair follicle dermal stem cells induces ectopic hair outgrowth and skin fibrosis. *Journal of Molecular Cell Biology*, **2019**, 11, 26-38	6.3	11
157	Differential expression profiling of the synaptosome proteome in a rat model of antipsychotic resistance. *Brain Research*, **2009**, 1295, 170-8	3.7	11
156	Positive association between the brain-derived neurotrophic factor (BDNF) gene and bipolar disorder in the Han Chinese population. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2010**, 153B, 275-9	3.5	11
155	IHH and FGF8 coregulate elongation of digit primordia. *Biochemical and Biophysical Research Communications*, **2007**, 363, 513-8	3.4	11
154	5-HTR1A and 5-HTR2A genetic polymorphisms and SSRI antidepressant response in depressive Chinese patients. *Neuropsychiatric Disease and Treatment*, **2016**, 12, 1623-9	3.1	11
153	Experimental validation of candidate schizophrenia gene CALN1 as a target for microRNA-137. *Neuroscience Letters*, **2015**, 602, 110-4	3.3	10
152	Leukocyte telomere length is associated with advanced age-related macular degeneration in the Han Chinese population. *Experimental Gerontology*, **2015**, 69, 36-40	4.5	10
151	Association of dopamine receptor D1 (DRD1) polymorphisms with risperidone treatment response in Chinese schizophrenia patients. *Neuroscience Letters*, **2015**, 584, 178-83	3.3	10
150	Both class I and II regions identified as genome-wide significant susceptibility loci for adult-onset Still's disease in Chinese individuals. *Annals of the Rheumatic Diseases*, **2020**, 79, 161-163	2.4	10
149	Different regions of synaptic vesicle membrane regulate VAMP2 conformation for the SNARE assembly. *Nature Communications*, **2020**, 11, 1531	17.4	10
148	Identification of serum microRNAs as diagnostic biomarkers for schizophrenia. *Hereditas*, **2019**, 156, 23	2.4	10

147	Ildr1b is essential for semicircular canal development, migration of the posterior lateral line primordium and hearing ability in zebrafish: implications for a role in the recessive hearing impairment DFNB42. *Human Molecular Genetics*, **2014**, 23, 6201-11	5.6	10
146	A high copy number of FCGR3B is associated with psoriasis vulgaris in Han Chinese. *Dermatology*, **2014**, 229, 70-5	4.4	10
145	Accurate quantification of microRNA via single strand displacement reaction on DNA origami motif. *PLoS ONE*, **2013**, 8, e69856	3.7	10
144	Dynamic network of transcription and pathway crosstalk to reveal molecular mechanism of MGd-treated human lung cancer cells. *PLoS ONE*, **2012**, 7, e31984	3.7	10
143	Patterning mechanisms controlling digit development. *Journal of Genetics and Genomics*, **2008**, 35, 517-24	4	10
142	Meta-Analysis-Based Preliminary Exploration of the Connection between ATDILI and Schizophrenia by GSTM1/T1 Gene Polymorphisms. *PLoS ONE*, **2015**, 10, e0128643	3.7	10
141	Telomerase reverse transcriptase methylation predicts lymph node metastasis and prognosis in patients with gastric cancer. *OncoTargets and Therapy*, **2016**, 9, 279-86	4.4	10
140	Molecular characteristics of early-stage female germ cells revealed by RNA sequencing of low-input cells and analysis of genome-wide DNA methylation. *DNA Research*, **2019**, 26, 105-117	4.5	10
139	p53 regulates ERK1/2/CREB cascade via a novel SASH1/MAP2K2 crosstalk to induce hyperpigmentation. *Journal of Cellular and Molecular Medicine*, **2017**, 21, 2465-2480	5.6	9
138	Identification of the Niacin-Blunted Subgroup of Schizophrenia Patients from Mood Disorders and Healthy Individuals in Chinese Population. *Schizophrenia Bulletin*, **2018**, 44, 896-907	1.3	9
137	The effects of SP110's associated genes on fresh cavitary pulmonary tuberculosis in Han Chinese population. *Clinical and Experimental Medicine*, **2016**, 16, 219-25	4.9	9
136	Genome-Wide Analysis of DNA Methylation and Antituberculosis Drug-Induced Liver Injury in the Han Chinese Population. *Clinical Pharmacology and Therapeutics*, **2019**, 106, 1389-1397	6.1	9
135	Epigenome-wide association data implicate fetal/maternal adaptations contributing to clinical outcomes in preeclampsia. *Epigenomics*, **2019**, 11, 1003-1019	4.4	9
134	DNA methylation profiling in the thalamus and hippocampus of postnatal malnourished mice, including effects related to long-term potentiation. *BMC Neuroscience*, **2014**, 15, 31	3.2	9
133	Role of Nogo-A in the regulation of hepatocellular carcinoma SMMC-7721 cell apoptosis. *Molecular Medicine Reports*, **2014**, 9, 1743-8	2.9	9
132	Genetic polymorphisms in CYP2E1: association with schizophrenia susceptibility and risperidone response in the Chinese Han population. *PLoS ONE*, **2012**, 7, e34809	3.7	9
131	A novel locus for parietal foramina maps to chromosome 4q21-q23. *Journal of Human Genetics*, **2003**, 48, 420-424	4.3	9
130	The forty years of medical genetics in China. *Journal of Genetics and Genomics*, **2018**, 45, 569-582	4	9

129	A novel P53/POMC/GR/SASH1 autoregulatory feedback loop activates mutated SASH1 to cause pathologic hyperpigmentation. *Journal of Cellular and Molecular Medicine*, **2017**, 21, 802-815	5.6	8
128	The rise of the genetic counseling profession in China. *American Journal of Medical Genetics, Part C: Seminars in Medical Genetics*, **2019**, 181, 170-176	3.1	8
127	Transcriptional regulator PrqR plays a negative role in glucose metabolism and oxidative stress acclimation in Synechocystis sp. PCC 6803. *Scientific Reports*, **2016**, 6, 32507	4.9	8
126	Dysregulated 14-3-3 Family in Peripheral Blood Leukocytes of Patients with Schizophrenia. *Scientific Reports*, **2016**, 6, 23791	4.9	8
125	Loss of Rubicon ameliorates doxorubicin-induced cardiotoxicity through enhancement of mitochondrial quality. *International Journal of Cardiology*, **2019**, 296, 129-135	3.2	8
124	A case-control association study between the CYP3A4 and CYP3A5 genes and schizophrenia in the Chinese Han population. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2009**, 33, 1200-4	5.5	8
123	No genetic association between NCAM1 gene polymorphisms and schizophrenia in the Chinese population. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2008**, 32, 1633-6	5.5	8
122	A study of single nucleotide polymorphisms of GRIN2B in schizophrenia from Chinese Han population. *Neuroscience Letters*, **2016**, 630, 132-135	3.3	8
121	Novel genetic susceptibility loci identified by family based whole exome sequencing in Han Chinese schizophrenia patients. *Translational Psychiatry*, **2020**, 10, 5	8.6	7
120	Study of the Association of PEAR1, P2Y12, and UGT2A1 Polymorphisms with Platelet Reactivity in Response to Dual Antiplatelet Therapy in Chinese Patients. *Cardiology*, **2018**, 140, 21-29	1.6	7
119	GWAS promotes precision medicine in China. *Journal of Genetics and Genomics*, **2016**, 43, 477-9	4	7
118	Upregulation of CYP2S1 by oxaliplatin is associated with p53 status in colorectal cancer cell lines. *Scientific Reports*, **2016**, 6, 33078	4.9	7
117	Genetic Association of Drug Response to Erlotinib in Chinese Advanced Non-small Cell Lung Cancer Patients. *Frontiers in Pharmacology*, **2018**, 9, 360	5.6	7
116	No association of SLC6A3 and SLC6A4 gene polymorphisms with schizophrenia in the Han Chinese population. *Neuroscience Letters*, **2014**, 579, 114-8	3.3	7
115	Association study of newly identified age-related macular degeneration susceptible loci SOD2, MBP, and C8orf42 in Han Chinese population. *Diagnostic Pathology*, **2014**, 9, 73	3	7
114	No genetic association between polymorphisms in the kainate-type glutamate receptor gene, GRIK4, and schizophrenia in the Chinese population. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2008**, 32, 876-80	5.5	7
113	Association of EGF rs4444903 and XPD rs13181 polymorphisms with cutaneous melanoma in Caucasians. *Medicinal Chemistry*, **2015**, 11, 551-9	1.8	7
112	Allele-specific expression of mutated in colorectal cancer (MCC) gene and alternative susceptibility to colorectal cancer in schizophrenia. *Scientific Reports*, **2016**, 6, 26688	4.9	7

111	The identification of novel mutations in PLCZ1 responsible for human fertilization failure and a therapeutic intervention by artificial oocyte activation. *Molecular Human Reproduction*, **2020**, 26, 80-87	4.4	6
110	Role of rs454214 in Personality mediated Depression and Subjective Well-being. *Scientific Reports*, **2020**, 10, 5702	4.9	6
109	Dental noise exposed mice display depressive-like phenotypes. *Molecular Brain*, **2016**, 9, 50	4.5	6
108	Elevated serum transaminase activities were associated with increased serum levels of iron regulatory hormone hepcidin and hyperferritinemia risk. *Scientific Reports*, **2015**, 5, 13106	4.9	6
107	Identification of duplication downstream of BMP2 in a Chinese family with brachydactyly type A2 (BDA2). *PLoS ONE*, **2014**, 9, e94201	3.7	6
106	Systematic functional characterization of cytochrome P450 2E1 promoter variants in the Chinese Han population. *PLoS ONE*, **2012**, 7, e40883	3.7	6
105	Family-based association study of the functional monoamine oxidase A gene promoter polymorphism and schizophrenia. *Schizophrenia Research*, **2004**, 67, 107-9	3.6	6
104	Congenital absence of permanent teeth in a six-generation Chinese kindred **2000**, 90, 193-198		6
103	Homozygous variants in PANX1 cause human oocyte death and female infertility. *European Journal of Human Genetics*, **2021**, 29, 1396-1404	5.3	6
102	A Case-Control Study of ABCB1, ABCB6, and ABCG1 Polymorphisms and Schizophrenia in a Han Chinese Population. *Neuropsychobiology*, **2019**, 78, 113-117	4	5
101	Association study of GRM7 polymorphisms and schizophrenia in the Chinese Han population. *Neuroscience Letters*, **2015**, 604, 109-12	3.3	5
100	No evidence of association between variant rs2075650 in lipid metabolism-related locus APOE/TOMM40 and advanced age-related macular degeneration in Han Chinese population. *Experimental Biology and Medicine*, **2015**, 240, 230-4	3.7	5
99	Integrated Analysis of Summary Statistics to Identify Pleiotropic Genes and Pathways for the Comorbidity of Schizophrenia and Cardiometabolic Disease. *Frontiers in Psychiatry*, **2020**, 11, 256	5	5
98	Polymorphisms in CYP450 Genes and the Therapeutic Effect of Atorvastatin on Ischemic Stroke: A Retrospective Cohort Study in Chinese Population. *Clinical Therapeutics*, **2018**, 40, 469-477.e2	3.5	5
97	Opioid Exposure is Associated with Aberrant DNA Methylation of OPRM1 Promoter Region in a Chinese Han Population. *Biochemical Genetics*, **2018**, 56, 451-458	2.4	5
96	Association study of dopamine receptor genes polymorphisms with the risk of schizophrenia in the Han Chinese population. *Psychiatry Research*, **2016**, 245, 361-364	9.9	5
95	Genetic variations in the 3'-untranslated region of SLC18A2 are associated with serum FSH concentration in polycystic ovary syndrome patients and regulate gene expression in vitro. *Human Reproduction*, **2016**, 31, 2150-7	5.7	5
94	Identification of a novel homozygous mutation in MYO3A in a Chinese family with DFNB30 non-syndromic hearing impairment. *International Journal of Pediatric Otorhinolaryngology*, **2016**, 84, 43-7	1.7	5

93	Metabolomic profiling on rat brain of prenatal malnutrition: implicated for oxidative stress and schizophrenia. *Metabolic Brain Disease*, **2019**, 34, 1607-1613	3.9	5
92	Identification and surgical repair of familial thoracic aortic aneurysm and dissection caused by TGFBR1 mutation. *Annals of Vascular Surgery*, **2014**, 28, 1909-12	1.7	5
91	A pharmacogenetic study of risperidone on chemokine (C-C motif) ligand 2 (CCL2) in Chinese Han schizophrenia patients. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2014**, 51, 153-8	5.5	5
90	Proteome alteration of U251 human astrocytoma cell after inhibiting retinoic acid synthesis. *Molecular and Cellular Biochemistry*, **2009**, 323, 185-93	4.2	5
89	Novel mutations in LHCGR (luteinizing hormone/choriogonadotropin receptor): expanding the spectrum of mutations responsible for human empty follicle syndrome. *Journal of Assisted Reproduction and Genetics*, **2020**, 37, 2861-2868	3.4	5
88	Improving polygenic prediction in ancestrally diverse populations.. *Nature Genetics*, **2022**, 54, 573-580	36.3	5
87	Detection of Turner syndrome using X-chromosome inactivation specific differentially methylated CpG sites: A pilot study. *Clinica Chimica Acta*, **2017**, 468, 174-179	6.2	4
86	The YWHAE gene confers risk to major depressive disorder in the male group of Chinese Han population. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2017**, 77, 172-177	5.5	4
85	p.E95K mutation in Indian hedgehog causing brachydactyly type A1 impairs IHH/Gli1 downstream transcriptional regulation. *BMC Genetics*, **2019**, 20, 10	2.6	4
84	An Engineered Rare Codon Device for Optimization of Metabolic Pathways. *Scientific Reports*, **2016**, 6, 20608	4.9	4
83	Vitamin A depletion alters sensitivity of motor behavior to MK-801 in C57BL/6J mice. *Behavioral and Brain Functions*, **2010**, 6, 7	4.1	4
82	Association study of a (TG)n dinucleotide repeat at chromosome 15q13.3 and schizophrenia in the Chinese population. *Psychiatry Research*, **2008**, 159, 245-9	9.9	4
81	Muscle-specific programmed cell death 5 deletion attenuates cardiac aging. *International Journal of Cardiology*, **2021**, 345, 98-104	3.2	4
80	Salivary microbiome profiling reveals a dysbiotic schizophrenia-associated microbiota. *NPJ Schizophrenia*, **2021**, 7, 51	5.5	4
79	A novel NR3C2 polymorphism and the increased thyroid-stimulating hormone concentration are associated with venlafaxine treatment outcome in Chinese Han MDD patients. *Psychiatry Research*, **2020**, 284, 112690	9.9	4
78	FBXO43 variants in patients with female infertility characterized by early embryonic arrest. *Human Reproduction*, **2021**, 36, 2392-2402	5.7	4
77	Identification of Damaging nsSNVs in HumanERCC2 Gene. *Chemical Biology and Drug Design*, **2016**, 88, 441-50	2.9	4
76	Cannabis-Associated Psychotic-like Experiences Are Mediated by Developmental Changes in the Parahippocampal Gyrus. *Journal of the American Academy of Child and Adolescent Psychiatry*, **2020**, 59, 642-649	7.2	4

75	The preliminary efficacy evaluation of the CTLA-4-Ig treatment against Lupus nephritis through in-silico analyses. *Journal of Theoretical Biology*, **2019**, 471, 74-81	2.3	3
74	The Potential Effect of Aberrant Testosterone Levels on Common Diseases: A Mendelian Randomization Study. *Genes*, **2020**, 11,	4.2	3
73	Abnormal circadian oscillation of hippocampal MAPK activity and power spectrums in NF1 mutant mice. *Molecular Brain*, **2017**, 10, 29	4.5	3
72	Association study of 5-HT1A, 5-HT2A polymorphisms with schizophrenia and major depressive disorder in the Han Chinese population. *Neuroscience Letters*, **2016**, 635, 39-43	3.3	3
71	Study of the association between Schizophrenia and microduplication at the 16p11.2 locus in the Han Chinese population. *Psychiatry Research*, **2018**, 265, 198-199	9.9	3
70	FOLDNA, a Web Server for Self-Assembled DNA Nanostructure Autoscaffolds and Autostaples. *Journal of Nanotechnology*, **2012**, 2012, 1-5	3.5	3
69	Placebo effects and the molecular biological components involved. *Annals of General Psychiatry*, **2019**, 32, e100089	5.3	3
68	GRIK4 and GRM7 gene may be potential indicator of venlafaxine treatment reponses in Chinese of Han ethnicity. *Medicine (United States)*, **2019**, 98, e15456	1.8	3
67	Association study between LEPR, MC4R polymorphisms and overweight/obesity in Chinese Han adolescents. *Gene*, **2019**, 692, 54-59	3.8	3
66	HTR1A and HTR2A variants may not predict venlafaxine treatment response in China Han population with major depressive disorder. *Psychiatry Research*, **2018**, 270, 1179-1180	9.9	3
65	Membrane-Located Expression of Thioesterase From Enhances Free Fatty Acid Production With Decreased Toxicity in sp. PCC6803. *Frontiers in Microbiology*, **2018**, 9, 2842	5.7	3
64	Genetic association between CELF4 rs1557341 polymorphism and neuroticism in Chinese Han population. *Psychiatry Research*, **2019**, 279, 138-139	9.9	2
63	Involvement of epithelial Wntless in the regulation of postnatal hair follicle morphogenesis. *Archives of Dermatological Research*, **2015**, 307, 835-9	3.3	2
62	Association study of TPH2 polymorphisms and bipolar disorder in the Han Chinese population. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2015**, 56, 97-100	5.5	2
61	No association between CYP2C19 genetic polymorphism with treatment remission to antidepressant venlafaxine in Han Chinese population. *Psychiatric Genetics*, **2020**, 30, 30-33	2.9	2
60	DNA Sequencing Data Analysis. *Methods in Molecular Biology*, **2018**, 1754, 1-13	1.4	2
59	Role played by the SP4 gene in schizophrenia and major depressive disorder in the Han Chinese population. *British Journal of Psychiatry*, **2016**, 208, 441-5	5.4	2
58	Functional characterization of CYP2D6 novel allelic variants identified in the Chinese Han population. *Pharmacogenomics*, **2016**, 17, 119-9	2.6	2

57	ERPs and oscillations during encoding predict retrieval of digit memory in superior mnemonists. *Brain and Cognition*, **2017**, 117, 17-25	2.7	2
56	Common variants in GRIK4 and major depressive disorder: An association study in the Chinese Han population. *Neuroscience Letters*, **2017**, 653, 239-243	3.3	2
55	DNA addition using linear self-assembly. *Science Bulletin*, **2007**, 52, 1462-1467		2
54	Elevated levels of IL-18 associated with schizophrenia and first episode psychosis: A systematic review and meta-analysis. *Microbial Biotechnology*, **2021**, 15, 896-905	3.3	2
53	Association study of NOS1 gene polymorphisms with the risk of schizophrenia in Chinese Han origin. *Psychiatry Research*, **2016**, 246, 844-845	9.9	2
52	WD40 repeat and FYVE domain containing 3 is essential for cardiac development. *Cardiovascular Research*, **2019**, 115, 1320-1331	9.9	2
51	Influence and interaction of genetic, cognitive, neuroendocrine and personalistic markers to antidepressant response in Chinese patients with major depression. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2021**, 104, 110036	5.5	2
50	The amino acid variants in HLA II molecules explain the major association with adult-onset Still's disease in the Han Chinese population. *Journal of Autoimmunity*, **2021**, 116, 102562	15.5	2
49	Is China Textile Industry Still a Labour-Intensive Industry?. *Fibres and Textiles in Eastern Europe*, **2021**, 29, 13-16	0.9	2
48	No association of GRIN2A polymorphisms with the major depressive disorder in the Chinese Han origin. *Psychiatric Genetics*, **2018**, 28, 120-121	2.9	2
47	Association study between ABCB1, ABCB6 and ABCG1 polymorphisms and major depressive disorder in the Chinese Han population. *Psychiatry Research*, **2018**, 270, 1170-1171	9.9	2
46	Altered Plasma Metabolic Profiles in Chinese Patients With Multiple Sclerosis.. *Frontiers in Immunology*, **2021**, 12, 792711	8.4	2
45	No association between SLC6A2, SLC6A3, DRD2 polymorphisms and schizophrenia in the Han Chinese population. *Psychiatry Research*, **2017**, 253, 398-400	9.9	1
44	and genes may not be associated with venlafaxine treatment response in Chinese of Han ethnicity. *Neuropsychiatric Disease and Treatment*, **2019**, 15, 657-661	3.1	1
43	Association study of CACNA1C polymorphisms with large artery atherosclerotic stroke in Chinese Han population. *Neurological Research*, **2018**, 40, 677-682	2.7	1
42	No association of BRD1 and ZBED4 polymorphisms with schizophrenia in the Chinese Han population. *Psychiatric Genetics*, **2018**, 28, 73-74	2.9	1
41	Constitutive activation of ectodermal catenin induces ectopic outgrowths at various positions in mouse embryo and affects abdominal ventral body wall closure. *PLoS ONE*, **2014**, 9, e92092	3.7	1
40	Association between 2/3/4, promoter polymorphism (-491A/T, -427T/C, and -219T/G) at the apolipoprotein E gene, and mental retardation in children from an iodine deficiency area, China. *BioMed Research International*, **2014**, 2014, 236702	3	1

39	Lack of support for association between the copy number variants in the FCGR locus and schizophrenia: a case control study. *Neuroscience Letters*, **2012**, 522, 85-91	3.3	1
38	Application of FLUPD-DD-PCR to the study of mRNA expression of glioma cells cultured under the condition of serum starvation. *Science Bulletin*, **2000**, 45, 369-372		1
37	Genome-wide analysis of DNA methylation in 106 schizophrenia family trios in Han Chinese. *EBioMedicine*, **2021**, 72, 103609	8.8	1
36	Glycogen and Extracellular Glucose Estimation from Cyanobacteria sp. PCC 6803. *Bio-protocol*, **2018**, 8, e2826	0.9	1
35	Novel susceptibility loci for A(H7N9) infection identified by next generation sequencing and functional analysis. *Scientific Reports*, **2020**, 10, 11768	4.9	1
34	Identification of de novo mutations in prenatal neurodevelopment-associated genes in schizophrenia in two Han Chinese patient-sibling family-based cohorts. *Translational Psychiatry*, **2020**, 10, 307	8.6	1
33	Novel biallelic mutations in MEI1: expanding the phenotypic spectrum to human embryonic arrest and recurrent implantation failure. *Human Reproduction*, **2021**, 36, 2371-2381	5.7	1
32	Genetic risk of clozapine-induced leukopenia and neutropenia: a genome-wide association study. *Translational Psychiatry*, **2021**, 11, 343	8.6	1
31	A next generation sequencing combined genome-wide association study identifies novel tuberculosis susceptibility loci in Chinese population. *Genomics*, **2021**, 113, 2377-2384	4.3	1
30	Genetic Associations With Stable Warfarin Dose Requirements in Han Chinese Patients. *Journal of Cardiovascular Pharmacology*, **2021**, 78, e105-e111	3.1	1
29	HLA-C*12:02 is strongly associated with Xuesaitong-induced cutaneous adverse drug reactions. *Pharmacogenomics Journal*, **2019**, 19, 277-285	3.5	1
28	Genome-wide study of copy number variation implicates multiple novel loci for schizophrenia risk in Han Chinese family trios. *IScience*, **2021**, 24, 102894	6.1	1
27	Genetic and functional analysis reveals contributes to schizophrenia. *IScience*, **2021**, 24, 103063	6.1	1
26	102T/C polymorphism of serotonin receptor type 2A gene is not associated with schizophrenia in either Chinese or British populations **1999**, 88, 95		1
25	Congenital absence of permanent teeth in a six-generation Chinese kindred **2000**, 90, 193		1
24	SNX29, a new susceptibility gene shared with major mental disorders in Han Chinese population. *World Journal of Biological Psychiatry*, **2021**, 22, 526-534	3.8	0
23	No association of NR3C1 polymorphisms with major depressive disorder in the Chinese Han population. *Psychiatric Genetics*, **2018**, 28, 38-39	2.9	0
22	Dynamic Editome of Zebrafish under Aminoglycosides Treatment and Its Potential Involvement in Ototoxicity. *Frontiers in Pharmacology*, **2017**, 8, 854	5.6	0

21	A simple spatial working memory and attention test on paired symbols shows developmental deficits in schizophrenia patients. *Neural Plasticity*, **2013**, 2013, 130642	3.3	0
20	Impact of Polymorphisms on Subjective Well-Being: The Intermediary Role of Attributional Style.. *Frontiers in Genetics*, **2021**, 12, 763628	4.5	0
19	Aberrant expressions of MIAT and PVT1 in serum exosomes of schizophrenia patients.. *Schizophrenia Research*, **2021**, 240, 71-72	3.6	0
18	Association Between the COMT Val158Met Polymorphism and Antipsychotic Efficacy in Schizophrenia: An Updated Meta-Analysis. *Current Neuropharmacology*, **2021**, 19, 1780-1790	7.6	0
17	Sex-specific association of MC2R polymorphisms and the risk of major depressive disorder in Chinese Southern Han. *Psychiatric Genetics*, **2021**, 31, 36-37	2.9	0
16	The novel coronavirus and humans: who can dominate who?. *Journal of Bio-X Research*, **2021**, 4, 45	0.4	0
15	Candidate symptomatic markers for predicting violence in schizophrenia: A cross-sectional study of 7711 patients in a Chinese population. *Asian Journal of Psychiatry*, **2021**, 59, 102645	6.7	0
14	Interaction of CEND1 gene and life events in susceptibility to depressive symptoms in Chinese Han college students. *Journal of Affective Disorders*, **2021**, 278, 570-575	6.6	0
13	A host-based whole genome sequencing study reveals novel risk loci associated with severity of influenza A(H1N1)pdm09 infection. *Emerging Microbes and Infections*, **2021**, 10, 123-131	18.9	0
12	A study of negative life events driven depressive symptoms and academic engagement in Chinese college students. *Scientific Reports*, **2021**, 11, 17160	4.9	0
11	Disturbed mitochondrial acetylation in accordance with the availability of acetyl groups in hepatocellular carcinoma. *Mitochondrion*, **2021**, 60, 150-159	4.9	0
10	A functional SNP rs895819 on pre-miR-27a is associated with bipolar disorder by targeting NCAM1.. *Communications Biology*, **2022**, 5, 309	6.7	0
9	Altered microRNAs in C3H10T1/2 cells induced by p.E95K mutant IHH signaling.. *Hereditas*, **2021**, 158, 48	2.4	0
8	Different responses to risperidone treatment in Schizophrenia: a multicenter genome-wide association and whole exome sequencing joint study.. *Translational Psychiatry*, **2022**, 12, 173	8.6	0
7	The promoter polymorphisms in HTR2A gene associated with schizophrenia in Chinese of Han ethnicity. *Psychiatry Research*, **2018**, 262, 636-637	9.9	
6	A case-control study of GRIN2B polymorphisms and major depressive disorder in the Chinese Han population. *Psychiatry Research*, **2018**, 262, 626-627	9.9	
5	APCDD1 as a Co-receptor Positively Regulates Wnt5a/c-Jun Non-Canonical Signaling Pathway. *Journal of Shanghai Jiaotong University (Science)*, **2019**, 24, 510-516	0.6	
4	Response to FTO Gene Polymorphisms Are Associated With Obesity and Type 2 Diabetes in East Asian Populations: An Update *Obesity*, **2011**, 19, 238-238	8	

3	Association between ABC family polymorphisms and antidepressant response in Chinese Han population with major depressive disorder. *Psychiatry Research*, **2020**, 284, 112615	9.9
2	Kininogen-Nitric Oxide Signaling at Nearby Nonexcited Acupoints after Long-Term Stimulation.. *JID Innovations*, **2021**, 1, 100038	
1	Upregulation of DGCR8, a Candidate Predisposing to Schizophrenia in Han Chinese, Contributes to Phenotypic Deficits and Neuronal Migration Delay.. *Frontiers in Psychiatry*, **2022**, 13, 873873	5