Lin He

List of Publications by Year in Descending Order

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	A functional SNP rs895819 on pre-miR-27a is associated with bipolar disorder by targeting NCAM1.. *Communications Biology*, **2022**, 5, 309	6.7	0
289	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	
288	Improving polygenic prediction in ancestrally diverse populations.. *Nature Genetics*, **2022**, 54, 573-580	36.3	5
287	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
286	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
285	Impact of Polymorphisms on Subjective Well-Being: The Intermediary Role of Attributional Style.. *Frontiers in Genetics*, **2021**, 12, 763628	4.5	0
284	Cytochrome P450 Enzymes and Drug Metabolism in Humans. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	15
283	Aberrant expressions of MIAT and PVT1 in serum exosomes of schizophrenia patients.. *Schizophrenia Research*, **2021**, 240, 71-72	3.6	0
282	Genome-wide analysis of DNA methylation in 106 schizophrenia family trios in Han Chinese. *EBioMedicine*, **2021**, 72, 103609	8.8	1
281	Association Between the COMT Val158Met Polymorphism and Antipsychotic Efficacy in Schizophrenia: An Updated Meta-Analysis. *Current Neuropharmacology*, **2021**, 19, 1780-1790	7.6	0
280	Muscle-specific programmed cell death 5 deletion attenuates cardiac aging. *International Journal of Cardiology*, **2021**, 345, 98-104	3.2	4
279	Salivary microbiome profiling reveals a dysbiotic schizophrenia-associated microbiota. *NPJ Schizophrenia*, **2021**, 7, 51	5.5	4
278	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
277	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
276	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
275	The novel coronavirus and humans: who can dominate who?. *Journal of Bio-X Research*, **2021**, 4, 45	0.4	0
274	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

273	FBXO43 variants in patients with female infertility characterized by early embryonic arrest. *Human Reproduction*, **2021**, 36, 2392-2402	5.7	4
272	Genetic risk of clozapine-induced leukopenia and neutropenia: a genome-wide association study. *Translational Psychiatry*, **2021**, 11, 343	8.6	1
271	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
270	Genetic Associations With Stable Warfarin Dose Requirements in Han Chinese Patients. *Journal of Cardiovascular Pharmacology*, **2021**, 78, e105-e111	3.1	1
269	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
268	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
267	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
266	Homozygous variants in PANX1 cause human oocyte death and female infertility. *European Journal of Human Genetics*, **2021**, 29, 1396-1404	5.3	6
265	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
264	Is China□ Textile Industry Still a Labour-Intensive Industry?. *Fibres and Textiles in Eastern Europe*, **2021**, 29, 13-16	0.9	2
263	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
262	A study of negative life events driven depressive symptoms and academic engagement in Chinese college students. *Scientific Reports*, **2021**, 11, 17160	4.9	0
261	Kininogen-Nitric Oxide Signaling at Nearby Nonexcited Acupoints after Long-Term Stimulation.. *JID Innovations*, **2021**, 1, 100038		
260	Disturbed mitochondrial acetylation in accordance with the availability of acetyl groups in hepatocellular carcinoma. *Mitochondrion*, **2021**, 60, 150-159	4.9	0
259	Genetic and functional analysis reveals contributes to schizophrenia. *IScience*, **2021**, 24, 103063	6.1	1
258	Altered microRNAs in C3H10T1/2 cells induced by p.E95K mutant IHH signaling.. *Hereditas*, **2021**, 158, 48	2.4	0
257	Altered Plasma Metabolic Profiles in Chinese Patients With Multiple Sclerosis.. *Frontiers in Immunology*, **2021**, 12, 792711	8.4	2
256	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

255	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
254	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
253	Different regions of synaptic vesicle membrane regulate VAMP2 conformation for the SNARE assembly. *Nature Communications*, **2020**, 11, 1531	17.4	10
252	Hsp27 chaperones FUS phase separation under the modulation of stress-induced phosphorylation. *Nature Structural and Molecular Biology*, **2020**, 27, 363-372	17.6	45
251	The Potential Effect of Aberrant Testosterone Levels on Common Diseases: A Mendelian Randomization Study. *Genes*, **2020**, 11,	4.2	3
250	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
249	Novel genetic susceptibility loci identified by family based whole exome sequencing in Han Chinese schizophrenia patients. *Translational Psychiatry*, **2020**, 10, 5	8.6	7
248	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
247	Role of rs454214 in Personality mediated Depression and Subjective Well-being. *Scientific Reports*, **2020**, 10, 5702	4.9	6
246	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
245	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
244	Association between ABC family polymorphisms and antidepressant response in Chinese Han population with major depressive disorder. *Psychiatry Research*, **2020**, 284, 112615	9.9	
243	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
242	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
241	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
240	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
239	Novel susceptibility loci for A(H7N9) infection identified by next generation sequencing and functional analysis. *Scientific Reports*, **2020**, 10, 11768	4.9	1
238	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

237	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
236	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
235	p.E95K mutation in Indian hedgehog causing brachydactyly type A1 impairs IHH/Gli1 downstream transcriptional regulation. *BMC Genetics*, **2019**, 20, 10	2.6	4
234	Genetic association between CELF4 rs1557341 polymorphism and neuroticism in Chinese Han population. *Psychiatry Research*, **2019**, 279, 138-139	9.9	2
233	A Case-Control Study of ABCB1, ABCB6, and ABCG1 Polymorphisms and Schizophrenia in a Han Chinese Population. *Neuropsychobiology*, **2019**, 78, 113-117	4	5
232	Epigenome-Wide Association Study Indicates Hypomethylation of MTRNR2L8 in Large-Artery Atherosclerosis Stroke. *Stroke*, **2019**, 50, 1330-1338	6.7	20
231	Structural basis for reversible amyloids of hnRNPA1 elucidates their role in stress granule assembly. *Nature Communications*, **2019**, 10, 2006	17.4	97
230	Structure-Based Peptide Inhibitor Design of Amyloid-Aggregation. *Frontiers in Molecular Neuroscience*, **2019**, 12, 54	6.1	36
229	Mutations in and cause female infertility characterised by early embryonic arrest. *Journal of Medical Genetics*, **2019**, 56, 471-480	5.8	43
228	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
227	A pannexin 1 channelopathy causes human oocyte death. *Science Translational Medicine*, **2019**, 11,	17.5	43
226	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
225	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
224	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
223	Metabolomic profiling on rat brain of prenatal malnutrition: implicated for oxidative stress and schizophrenia. *Metabolic Brain Disease*, **2019**, 34, 1607-1613	3.9	5
222	Identification of serum microRNAs as diagnostic biomarkers for schizophrenia. *Hereditas*, **2019**, 156, 23	2.4	10
221	Loss of Rubicon ameliorates doxorubicin-induced cardiotoxicity through enhancement of mitochondrial quality. *International Journal of Cardiology*, **2019**, 296, 129-135	3.2	8
220	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

219	Epigenome-wide association data implicate fetal/maternal adaptations contributing to clinical outcomes in preeclampsia. *Epigenomics*, **2019**, 11, 1003-1019	4.4	9
218	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	
217	Foxp1 controls brown/beige adipocyte differentiation and thermogenesis through regulating β-AR desensitization. *Nature Communications*, **2019**, 10, 5070	17.4	24
216	Activation of hedgehog signaling in mesenchymal stem cells induces cartilage and bone tumor formation via Wnt/β-Catenin. *ELife*, **2019**, 8,	8.9	40
215	Placebo effects and the molecular biological components involved. *Annals of General Psychiatry*, **2019**, 32, e100089	5.3	3
214	Comparative genetic architectures of schizophrenia in East Asian and European populations. *Nature Genetics*, **2019**, 51, 1670-1678	36.3	185
213	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
212	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
211	WD40 repeat and FYVE domain containing 3 is essential for cardiac development. *Cardiovascular Research*, **2019**, 115, 1320-1331	9.9	2
210	Association study between LEPR, MC4R polymorphisms and overweight/obesity in Chinese Han adolescents. *Gene*, **2019**, 692, 54-59	3.8	3
209	HLA-C*12:02 is strongly associated with Xuesaitong-induced cutaneous adverse drug reactions. *Pharmacogenomics Journal*, **2019**, 19, 277-285	3.5	1
208	The comprehensive mutational and phenotypic spectrum of TUBB8 in female infertility. *European Journal of Human Genetics*, **2019**, 27, 300-307	5.3	35
207	No association of NR3C1 polymorphisms with major depressive disorder in the Chinese Han population. *Psychiatric Genetics*, **2018**, 28, 38-39	2.9	0
206	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
205	Association study of CACNA1C polymorphisms with large artery atherosclerotic stroke in Chinese Han population. *Neurological Research*, **2018**, 40, 677-682	2.7	1
204	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
203	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
202	The promoter polymorphisms in HTR2A gene associated with schizophrenia in Chinese of Han ethnicity. *Psychiatry Research*, **2018**, 262, 636-637	9.9	

201	Phf8 histone demethylase deficiency causes cognitive impairments through the mTOR pathway. *Nature Communications*, **2018**, 9, 114	17.4	27
200	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
199	DNA Sequencing Data Analysis. *Methods in Molecular Biology*, **2018**, 1754, 1-13	1.4	2
198	Transcriptome Sequencing: RNA-Seq. *Methods in Molecular Biology*, **2018**, 1754, 15-27	1.4	21
197	An Overview of Genome-Wide Association Studies. *Methods in Molecular Biology*, **2018**, 1754, 97-108	1.4	11
196	Homozygous Mutations in WEE2 Cause Fertilization Failure and Female Infertility. *American Journal of Human Genetics*, **2018**, 102, 649-657	11	81
195	Novel mutations in genes encoding subcortical maternal complex proteins may cause human embryonic developmental arrest. *Reproductive BioMedicine Online*, **2018**, 36, 698-704	4	46
194	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
193	A case-control study of GRIN2B polymorphisms and major depressive disorder in the Chinese Han population. *Psychiatry Research*, **2018**, 262, 626-627	9.9	
192	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
191	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
190	MiRNAs of peripheral blood as the biomarker of schizophrenia. *Hereditas*, **2018**, 155, 9	2.4	18
189	Glucose and Insulin-Related Traits, Type 2 Diabetes and Risk of Schizophrenia: A Mendelian Randomization Study. *EBioMedicine*, **2018**, 34, 182-188	8.8	17
188	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
187	Implications of Newly Identified Brain eQTL Genes and Their Interactors in Schizophrenia. *Molecular Therapy - Nucleic Acids*, **2018**, 12, 433-442	10.7	52
186	No association of BRD1 and ZBED4 polymorphisms with schizophrenia in the Chinese Han population. *Psychiatric Genetics*, **2018**, 28, 73-74	2.9	1
185	The Application of Natural Products in Cancer Therapy by Targeting Apoptosis Pathways. *Current Drug Metabolism*, **2018**, 19, 739-749	3.5	38
184	Glycogen and Extracellular Glucose Estimation from Cyanobacteria sp. PCC 6803. *Bio-protocol*, **2018**, 8, e2826	0.9	1

183	No association of GRIN2A polymorphisms with the major depressive disorder in the Chinese Han origin. *Psychiatric Genetics*, **2018**, 28, 120-121	2.9	2
182	The forty years of medical genetics in China. *Journal of Genetics and Genomics*, **2018**, 45, 569-582	4	9
181	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
180	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
179	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
178	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
177	Self-Assembled Double-Bundle DNA Tetrahedron for Efficient Antisense Delivery. *ACS Applied Materials & Interfaces*, **2018**, 10, 23693-23699	9.5	45
176	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
175	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
174	UVRAG Deficiency Exacerbates Doxorubicin-Induced Cardiotoxicity. *Scientific Reports*, **2017**, 7, 43251	4.9	21
173	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
172	No association between SLC6A2, SLC6A3, DRD2 polymorphisms and schizophrenia in the Han Chinese population. *Psychiatry Research*, **2017**, 253, 398-400	9.9	1
171	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
170	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
169	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
168	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
167	A novel P53/POMC/G/SASH1 autoregulatory feedback loop activates mutated SASH1 to cause pathologic hyperpigmentation. *Journal of Cellular and Molecular Medicine*, **2017**, 21, 802-815	5.6	8
166	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

165	Genome-wide association analysis identifies 30 new susceptibility loci for schizophrenia. *Nature Genetics*, **2017**, 49, 1576-1583	36.3	272
164	Biallelic Mutations in PATL2 Cause Female Infertility Characterized by Oocyte Maturation Arrest. *American Journal of Human Genetics*, **2017**, 101, 609-615	11	68
163	Abnormal circadian oscillation of hippocampal MAPK activity and power spectrums in NF1 mutant mice. *Molecular Brain*, **2017**, 10, 29	4.5	3
162	ERPs and oscillations during encoding predict retrieval of digit memory in superior mnemonists. *Brain and Cognition*, **2017**, 117, 17-25	2.7	2
161	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
160	Dynamic Editome of Zebrafish under Aminoglycosides Treatment and Its Potential Involvement in Ototoxicity. *Frontiers in Pharmacology*, **2017**, 8, 854	5.6	0
159	GWAS promotes precision medicine in China. *Journal of Genetics and Genomics*, **2016**, 43, 477-9	4	7
158	Mutations in PADI6 Cause Female Infertility Characterized by Early Embryonic Arrest. *American Journal of Human Genetics*, **2016**, 99, 744-752	11	101
157	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
156	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
155	The aberrantly expressed miR-193b-3p contributes to preeclampsia through regulating transforming growth factor-β signaling. *Scientific Reports*, **2016**, 6, 19910	4.9	50
154	A new method for identifying causal genes of schizophrenia and anti-tuberculosis drug-induced hepatotoxicity. *Scientific Reports*, **2016**, 6, 32571	4.9	15
153	24-hour-restraint stress induces long-term depressive-like phenotypes in mice. *Scientific Reports*, **2016**, 6, 32935	4.9	42
152	Upregulation of CYP2S1 by oxaliplatin is associated with p53 status in colorectal cancer cell lines. *Scientific Reports*, **2016**, 6, 33078	4.9	7
151	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
150	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
149	Dysregulated 14-3-3 Family in Peripheral Blood Leukocytes of Patients with Schizophrenia. *Scientific Reports*, **2016**, 6, 23791	4.9	8
148	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

147	An Engineered Rare Codon Device for Optimization of Metabolic Pathways. *Scientific Reports*, **2016**, 6, 20608	4.9	4
146	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
145	Dental noise exposed mice display depressive-like phenotypes. *Molecular Brain*, **2016**, 9, 50	4.5	6
144	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
143	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
142	Genome-wide Analysis of the Role of Copy Number Variation in Schizophrenia Risk in Chinese. *Biological Psychiatry*, **2016**, 80, 331-337	7.9	40
141	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
140	Functional characterization of CYP2D6 novel allelic variants identified in the Chinese Han population. *Pharmacogenomics*, **2016**, 17, 119-9	2.6	2
139	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
138	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
137	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
136	Identification of Damaging nsSNVs in HumanERCC2 Gene. *Chemical Biology and Drug Design*, **2016**, 88, 441-50	2.9	4
135	Whole-exome sequencing of duodenal adenocarcinoma identifies recurrent Wnt/Ecatenin signaling pathway mutations. *Cancer*, **2016**, 122, 1689-96	6.4	17
134	Association study of NOS1 gene polymorphisms with the risk of schizophrenia in Chinese Han origin. *Psychiatry Research*, **2016**, 246, 844-845	9.9	2
133	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
132	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
131	No Association Between CEL-HYB Hybrid Allele and Chronic Pancreatitis in Asian Populations. *Gastroenterology*, **2016**, 150, 1558-1560.e5	13.3	40
130	A study of single nucleotide polymorphisms of GRIN2B in schizophrenia from Chinese Han population. *Neuroscience Letters*, **2016**, 630, 132-135	3.3	8

129	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
128	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
127	Experimental validation of candidate schizophrenia gene CALN1 as a target for microRNA-137. *Neuroscience Letters*, **2015**, 602, 110-4	3.3	10
126	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
125	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
124	Hypermethylated Epidermal growth factor receptor (EGFR) promoter is associated with gastric cancer. *Scientific Reports*, **2015**, 5, 10154	4.9	15
123	Association study of GRM7 polymorphisms and schizophrenia in the Chinese Han population. *Neuroscience Letters*, **2015**, 604, 109-12	3.3	5
122	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
121	Involvement of epithelial Wntless in the regulation of postnatal hair follicle morphogenesis. *Archives of Dermatological Research*, **2015**, 307, 835-9	3.3	2
120	Loci with genome-wide associations with schizophrenia in the Han Chinese population. *British Journal of Psychiatry*, **2015**, 207, 490-4	5.4	24
119	Genome-wide association study in Chinese identifies novel loci for blood pressure and hypertension. *Human Molecular Genetics*, **2015**, 24, 865-74	5.6	129
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