Xueqiu Jian

List of Publications by Year
in descending order

29 papers	8,346 citations	361413 20 h-index	434195 31 g-index
32 all docs	32 docs citations	32 times ranked	17304 citing authors

#	Article	IF	Citations
1	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates Aβ, tau, immunity and lipid processing. Nature Genetics, 2019, 51, 414-430.	21.4	1,962
2	Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. Nature Genetics, 2018, 50, 524-537.	21.4	1,124
3	Comparison and integration of deleteriousness prediction methods for nonsynonymous SNVs in whole exome sequencing studies. Human Molecular Genetics, 2015, 24, 2125-2137.	2.9	892
4	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. Nature Genetics, 2017, 49, 1373-1384.	21.4	783
5	dbNSFP: A lightweight database of human nonsynonymous SNPs and their functional predictions. Human Mutation, 2011, 32, 894-899.	2.5	706
6	New insights into the genetic etiology of Alzheimer's disease and related dementias. Nature Genetics, 2022, 54, 412-436.	21.4	700
7	dbNSFP v2.0: A Database of Human Non-synonymous SNVs and Their Functional Predictions and Annotations. Human Mutation, 2013, 34, E2393-E2402.	2.5	546
8	In silico prediction of splice-altering single nucleotide variants in the human genome. Nucleic Acids Research, 2014, 42, 13534-13544.	14.5	396
9	Genetic architecture of subcortical brain structures in 38,851 individuals. Nature Genetics, 2019, 51, 1624-1636.	21.4	192
10	Whole exome sequencing study identifies novel rare and common Alzheimer's-Associated variants involved in immune response and transcriptional regulation. Molecular Psychiatry, 2020, 25, 1859-1875.	7.9	191
11	Common variants in Alzheimer's disease and risk stratification by polygenic risk scores. Nature Communications, 2021, 12, 3417.	12.8	140
12	Identification of additional risk loci for stroke and small vessel disease: a meta-analysis of genome-wide association studies. Lancet Neurology, The, 2016, 15, 695-707.	10.2	130
13	In silico tools for splicing defect prediction: a survey from the viewpoint of end users. Genetics in Medicine, 2014, 16, 497-503.	2.4	124
14	Cerebral small vessel disease genomics and its implications across the lifespan. Nature Communications, 2020, 11, 6285.	12.8	89
15	Genetic correlations and genome-wide associations of cortical structure in general population samples of 22,824 adults. Nature Communications, 2020, 11, 4796.	12.8	61
16	A prospective study of serum metabolites and risk of ischemic stroke. Neurology, 2019, 92, e1890-e1898.	1.1	48
17	Association of variants in *HTRA1* and *NOTCH3* with MRI-defined extremes of cerebral small vessel disease in older subjects. Brain, 2019, 142, 1009-1023.	7.6	37
18	Genome-wide association study of 23,500 individuals identifies 7 loci associated with brain ventricular volume. Nature Communications, 2018, 9, 3945.	12.8	31

#	Article	IF	Citations
19	Genetic and lifestyle risk factors for MRI-defined brain infarcts in a population-based setting. Neurology, 2019, 92, .	1.1	30
20	Apolipoprotein E genotypes among diverse middle-aged and older Latinos: Study of Latinos-Investigation of Neurocognitive Aging results (HCHS/SOL). Scientific Reports, 2018, 8, 17578.	3.3	26
21	Family-based association analysis of alcohol dependence in the COGA sample and replication in the Australian twin-family study. Journal of Neural Transmission, 2011, 118, 1293-1299.	2.8	18
22	In Silico Prediction of Deleteriousness for Nonsynonymous and Splice-Altering Single Nucleotide Variants in the Human Genome. Methods in Molecular Biology, 2017, 1498, 191-197.	0.9	17
23	Exome Chip Analysis Identifies Low-Frequency and Rare Variants in *MRPL38* for White Matter Hyperintensities on Brain Magnetic Resonance Imaging. Stroke, 2018, 49, 1812-1819.	2.0	17
24	Polymorphisms in ABLIM1 are Associated with Personality Traits and Alcohol Dependence. Journal of Molecular Neuroscience, 2012, 46, 265-271.	2.3	15
25	Multiomics integrative analysis identifies APOE allele-specific blood biomarkers associated to Alzheimerâ€™s disease etiopathogenesis. Aging, 2021, 13, 9277-9329.	3.1	15
26	Imaging Endophenotypes of Stroke as a Target for Genetic Studies. Stroke, 2018, 49, 1557-1562.	2.0	10
27	Genome-wide association study of cognitive function in diverse Hispanics/Latinos: results from the Hispanic Community Health Study/Study of Latinos. Translational Psychiatry, 2020, 10, 245.	4.8	9
28	Gene-mapping study of extremes of cerebral small vessel disease reveals TRIM47 as a strong candidate. Brain, 2022, 145, 1992-2007.	7.6	6
29	Association of low-frequency and rare coding variants with information processing speed. Translational Psychiatry, 2021, 11, 613.	4.8	2