Xiaohong Gong

List of Publications by Year
in descending order

20	402	933447 10	794594 19
papers	citations	h-index	g-index

22	22	22	684
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Relationship between the LHPP Gene Polymorphism and Resting-State Brain Activity in Major Depressive Disorder. Neural Plasticity, 2016, 2016, 1-8.	2.2	65
2	High Proportion of 22q13 Deletions and SHANK3 Mutations in Chinese Patients with Intellectual Disability. PLoS ONE, 2012, 7, e34739.	2.5	43
3	Analysis of X chromosome inactivation in autism spectrum disorders. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 830-835.	1.7	42
4	Identifying and validating subtypes within major psychiatric disorders based on frontalâ€“posterior functional imbalance via deep learning. Molecular Psychiatry, 2021, 26, 2991-3002.	7.9	40
5	Lack of Association between NLGN3, NLGN4, SHANK2 and SHANK3 Gene Variants and Autism Spectrum Disorder in a Chinese Population. PLoS ONE, 2013, 8, e56639.	2.5	36
6	A Brainâ€wide association study of DISC1 genetic variants reveals a relationship with the structure and functional connectivity of the precuneus in schizophrenia. Human Brain Mapping, 2014, 35, 5414-5430.	3.6	27
7	An investigation of ribosomal protein L10 gene in autism spectrum disorders. BMC Medical Genetics, 2009, 10, 7.	2.1	25
8	Association between NRGN gene polymorphism and resting-state hippocampal functional connectivity in schizophrenia. BMC Psychiatry, 2019, 19, 108.	2.6	17
9	Effects of the LHPP gene polymorphism on the functional and structural changes of gray matter in major depressive disorder. Quantitative Imaging in Medicine and Surgery, 2020, 10, 257-268.	2.0	17
10	A promoter variant in ZNF804A decreasing its expression increases the risk of autism spectrum disorder in the Han Chinese population. Translational Psychiatry, 2019, 9, 31.	4.8	14
11	A recurrent SHANK1 mutation implicated in autism spectrum disorder causes autistic-like core behaviors in mice via downregulation of mGluR1-IP3R1-calcium signaling. Molecular Psychiatry, 2022, 27, 2985-2998.	7.9	12
12	SHANK1 and autism spectrum disorders. Science China Life Sciences, 2015, 58, 985-990.	4.9	10
13	Polygenic risk for autism spectrum disorder affects left amygdala activity and negative emotion in schizophrenia. Translational Psychiatry, 2020, 10, 322.	4.8	8
14	The genetic variation of CCR5, CXCR4 and SDF-1 in three Chinese ethnic populations. Infection, Genetics and Evolution, 2012, 12, 1072-1078.	2.3	7
15	Spontaneous Regional Brain Activity in Healthy Individuals is Nonlinearly Modulated by the Interaction of ZNF804A rs1344706 and COMT rs4680 Polymorphisms. Neuroscience Bulletin, 2019, 35, 735-742.	2.9	6
16	Association of LHPP genetic variation (rs35936514) with structural and functional connectivity of hippocampal-corticolimbic neural circuitry. Brain Imaging and Behavior, 2020, 14, 1025-1033.	2.1	6
17	Associations between hemispheric asymmetry and schizophrenia-related risk genes in people with schizophrenia and people at a genetic high risk of schizophrenia. British Journal of Psychiatry, 2021, 219, 392-400.	2.8	5
18	Associations between polygenic risk scores and amplitude of low-frequency fluctuation of inferior frontal gyrus in schizophrenia. Journal of Psychiatric Research, 2022, 147, 4-12.	3.1	5

#	Article	IF	Citations
19	A SDF1 genetic variant confers resistance to HIV-1 infection in intravenous drug users in China. Infection, Genetics and Evolution, 2015, 34, 137-142.	2.3	4
20	ANK3 Gene Polymorphism Rs10994336 Influences Executive Functions by Modulating Methylation in Patients With Bipolar Disorder. Frontiers in Neuroscience, 2021, 15, 682873.	2.8	3