

Xiangning Chen

List of Publications by Year in descending order

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27
papers

976
citations

687363

13
h-index

477307

29
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31
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31
docs citations

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times ranked

2225
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptome sequencing and genome-wide association analyses reveal lysosomal function and actin cytoskeleton remodeling in schizophrenia and bipolar disorder. <i>Molecular Psychiatry</i> , 2015, 20, 563-572.	7.9	124
2	Association of the OPRM1 Variant rs1799971 (A118G) with Non-Specific Liability to Substance Dependence in a Collaborative de novo Meta-Analysis of European-Ancestry Cohorts. <i>Behavior Genetics</i> , 2016, 46, 151-169.	2.1	98
3	A Rare Functional Noncoding Variant at the GWAS-Implicated MIR137/MIR2682 Locus Might Confer Risk to Schizophrenia and Bipolar Disorder. <i>American Journal of Human Genetics</i> , 2014, 95, 744-753.	6.2	91
4	Variants in nicotinic acetylcholine receptors $\hat{1}\pm 5$ and $\hat{1}\pm 3$ increase risks to nicotine dependence. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 926-933.	1.7	89
5	Regulator of G-protein signaling 4 (RGS4) gene is associated with schizophrenia in Irish high density families. <i>American Journal of Medical Genetics Part A</i> , 2004, 129B, 23-26.	2.4	84
6	Cannabinoid Receptor 1 Gene Association With Nicotine Dependence. <i>Archives of General Psychiatry</i> , 2008, 65, 816.	12.3	83
7	Genetic Relationship between Schizophrenia and Nicotine Dependence. <i>Scientific Reports</i> , 2016, 6, 25671.	3.3	67
8	Haplotypes spanning SPEC2, PDZ-GEF2 and ACSL6 genes are associated with schizophrenia. <i>Human Molecular Genetics</i> , 2006, 15, 3329-3342.	2.9	46
9	Genome-Wide Meta-Analysis of Cotinine Levels in Cigarette Smokers Identifies Locus at 4q13.2. <i>Scientific Reports</i> , 2016, 6, 20092.	3.3	42
10	piRNAs and Their Functions in the Brain. <i>International Journal of Human Genetics</i> , 2016, 16, 53-60.	0.1	38
11	Apoptotic Engulfment Pathway and Schizophrenia. <i>PLoS ONE</i> , 2009, 4, e6875.	2.5	35
12	Genetic studies of schizophrenia: an update. <i>Neuroscience Bulletin</i> , 2015, 31, 87-98.	2.9	33
13	Genome-Wide Meta-Analyses of FTND and TTFC Phenotypes. <i>Nicotine and Tobacco Research</i> , 2020, 22, 900-909.	2.6	17
14	MEGF10 Association with Schizophrenia. <i>Biological Psychiatry</i> , 2008, 63, 441-448.	1.3	16
15	Identification of 34 genes conferring genetic and pharmacological risk for the comorbidity of schizophrenia and smoking behaviors. <i>Aging</i> , 2020, 12, 2169-2225.	3.1	15
16	Associations of rare nicotinic cholinergic receptor gene variants to nicotine and alcohol dependence. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016, 171, 1057-1071.	1.7	13
17	Association study of the Epac gene and tobacco smoking and nicotine dependence. <i>American Journal of Medical Genetics Part A</i> , 2004, 129B, 116-119.	2.4	12
18	Prediction of Schizophrenia Diagnosis by Integration of Genetically Correlated Conditions and Traits. <i>Journal of NeuroImmune Pharmacology</i> , 2018, 13, 532-540.	4.1	12

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19	<i>FBXL21</i> association with schizophrenia in Irish family and case-control samples. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1231-1237.	1.7	10
20	A Frameshift Variant in the CHST9 Gene Identified by Family-Based Whole Genome Sequencing Is Associated with Schizophrenia in Chinese Population. <i>Scientific Reports</i> , 2019, 9, 12717.	3.3	8
21	A schizophrenia associated CMYA5 allele displays differential binding with desmin. <i>Journal of Psychiatric Research</i> , 2019, 111, 8-15.	3.1	7
22	Rewired Pathways and Disrupted Pathway Crosstalk in Schizophrenia Transcriptomes by Multiple Differential Coexpression Methods. <i>Genes</i> , 2021, 12, 665.	2.4	7
23	Artificial image objects for classification of schizophrenia with GWAS-selected SNVs and convolutional neural network. <i>Patterns</i> , 2021, 2, 100303.	5.9	6
24	Artificial image objects for classification of breast cancer biomarkers with transcriptome sequencing data and convolutional neural network algorithms. <i>Breast Cancer Research</i> , 2021, 23, 96.	5.0	6
25	Polygenic Risk Scores for Subtyping of Schizophrenia. <i>Schizophrenia Research and Treatment</i> , 2020, 2020, 1-13.	1.5	5
26	Genetic Risks to Nicotine Dependence Predict Negative Mood and Affect in Current Non-Smokers. <i>Scientific Reports</i> , 2015, 5, 9521.	3.3	4
27	Genome-Wide Causation Studies of Complex Diseases. <i>Journal of Computational Biology</i> , 2022, 29, 908-931.	1.6	2