

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

36 papers	1,463 citations	19 h-index	38 g-index
38 ext. papers	1,877 ext. citations	6.1 avg, IF	3.87 L-index

#	Paper	IF	Citations
36	Hippocampal atrophy as a quantitative trait in a genome-wide association study identifying novel susceptibility genes for Alzheimer's disease. <i>PLoS ONE</i> , 2009 , 4, e6501	3.7	269
35	A genome-wide association study of schizophrenia using brain activation as a quantitative phenotype. <i>Schizophrenia Bulletin</i> , 2009 , 35, 96-108	1.3	179
34	International meta-analysis of PTSD genome-wide association studies identifies sex- and ancestry-specific genetic risk loci. <i>Nature Communications</i> , 2019 , 10, 4558	17.4	151
33	Genome-wide association study implicates a novel RNA gene, the lincRNA AC068718.1, as a risk factor for post-traumatic stress disorder in women. <i>Psychoneuroendocrinology</i> , 2013 , 38, 3029-38	5	92
32	Identifying gene regulatory networks in schizophrenia. <i>NeuroImage</i> , 2010 , 53, 839-47	7.9	88
31	Genome-wide strategies for discovering genetic influences on cognition and cognitive disorders: methodological considerations. <i>Cognitive Neuropsychiatry</i> , 2009 , 14, 391-418	2	83
30	Association between mitochondrial DNA variations and Alzheimer's disease in the ADNI cohort. <i>Neurobiology of Aging</i> , 2010 , 31, 1355-63	5.6	75
29	An analysis of gene expression in PTSD implicates genes involved in the glucocorticoid receptor pathway and neural responses to stress. <i>Psychoneuroendocrinology</i> , 2015 , 57, 1-13	5	60
28	Epigenome-wide association of PTSD from heterogeneous cohorts with a common multi-site analysis pipeline. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017 , 174, 619-630	3.5	53
27	Noncoding RNAs: Stress, Glucocorticoids, and Posttraumatic Stress Disorder. <i>Biological Psychiatry</i> , 2018 , 83, 849-865	7.9	40
26	Epigenome-wide meta-analysis of PTSD across 10 military and civilian cohorts identifies methylation changes in AHRH. <i>Nature Communications</i> , 2020 , 11, 5965	17.4	34
25	Multi-omic biomarker identification and validation for diagnosing warzone-related post-traumatic stress disorder. <i>Molecular Psychiatry</i> , 2020 , 25, 3337-3349	15.1	34
24	FKBP5 DNA methylation does not mediate the association between childhood maltreatment and depression symptom severity in the Detroit Neighborhood Health Study. <i>Journal of Psychiatric Research</i> , 2018 , 96, 39-48	5.2	33
23	Transposable elements and psychiatric disorders. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014 , 165B, 201-16	3.5	29
22	LINE1 insertions as a genomic risk factor for schizophrenia: Preliminary evidence from an affected family. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016 , 171, 534-45	3.5	26
21	Novel Bioinformatics Approach Identifies Transcriptional Profiles of Lineage-Specific Transposable Elements at Distinct Loci in the Human Dorsolateral Prefrontal Cortex. <i>Molecular Biology and Evolution</i> , 2018 , 35, 2435-2453	8.3	23
20	Pre-deployment risk factors for PTSD in active-duty personnel deployed to Afghanistan: a machine-learning approach for analyzing multivariate predictors. <i>Molecular Psychiatry</i> , 2021 , 26, 5011-5022	15.1	21

19	Increased CNV-region deletions in mild cognitive impairment (MCI) and Alzheimer's disease (AD) subjects in the ADNI sample. <i>Genomics</i> , 2013 , 102, 112-22	4.3	21
18	Genomic influences on self-reported childhood maltreatment. <i>Translational Psychiatry</i> , 2020 , 10, 38	8.6	20
17	The Distinctiveness of Grief, Depression, and Posttraumatic Stress: Lessons From Children After 9/11. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2019 , 58, 971-982	7.2	18
16	Serine Racemase and D-serine in the Amygdala Are Dynamically Involved in Fear Learning. <i>Biological Psychiatry</i> , 2018 , 83, 273-283	7.9	17
15	SNPLims: a data management system for genome wide association studies. <i>BMC Bioinformatics</i> , 2008 , 9 Suppl 2, S13	3.6	14
14	Effects of Serotonin Transporter Gene Variation on Impulsivity Mediated by Default Mode Network: A Family Study of Depression. <i>Cerebral Cortex</i> , 2018 , 28, 1911-1921	5.1	13
13	Polygenic risk associated with post-traumatic stress disorder onset and severity. <i>Translational Psychiatry</i> , 2019 , 9, 165	8.6	12
12	Genetic variants within the serotonin transporter associated with familial risk for major depression. <i>Psychiatry Research</i> , 2015 , 228, 170-3	9.9	11
11	Depression genetic risk score is associated with anhedonia-related markers across units of analysis. <i>Translational Psychiatry</i> , 2019 , 9, 236	8.6	7
10	Multivariate Methods for Genetic Variants Selection and Risk Prediction in Cardiovascular Diseases. <i>Frontiers in Cardiovascular Medicine</i> , 2016 , 3, 17	5.4	7
9	Homogeneity of Severe Posttraumatic Stress Disorder Symptom Profiles in Children and Adolescents Across Gender, Age, and Traumatic Experiences Related to 9/11. <i>Journal of Traumatic Stress</i> , 2016 , 29, 430-439	3.8	7
8	Epigenetic mechanisms and associated brain circuits in the regulation of positive emotions: A role for transposable elements. <i>Journal of Comparative Neurology</i> , 2016 , 524, 2944-54	3.4	6
7	Comorbidity classes and associated impairment, demographics and 9/11-exposures in 8,236 children and adolescents. <i>Journal of Psychiatric Research</i> , 2018 , 96, 171-177	5.2	5
6	Transcriptome-wide association study of post-trauma symptom trajectories identified GRIN3B as a potential biomarker for PTSD development. <i>Neuropsychopharmacology</i> , 2021 , 46, 1811-1820	8.7	4
5	Epigenome-wide meta-analysis of PTSD across 10 military and civilian cohorts identifies novel methylation loci		3
4	Enhancing Discovery of Genetic Variants for Posttraumatic Stress Disorder Through Integration of Quantitative Phenotypes and Trauma Exposure Information. <i>Biological Psychiatry</i> , 2021 ,	7.9	3
3	A prospective examination of sex differences in posttraumatic autonomic functioning. <i>Neurobiology of Stress</i> , 2021 , 15, 100384	7.6	3
2	Examining Individual and Synergistic Contributions of PTSD and Genetics to Blood Pressure: A Trans-Ethnic Meta-Analysis. <i>Frontiers in Neuroscience</i> , 2021 , 15, 678503	5.1	1

- 1 Population Stratification Analysis in Genome-Wide Association Studies **2011**, 177-196