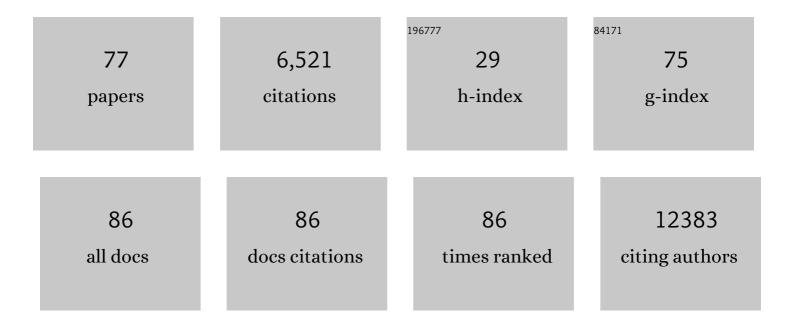
List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Correction of depressionâ€associated circadian rhythm abnormalities is associated with lithium response in bipolar disorder. Bipolar Disorders, 2022, 24, 521-529.	1.1	8
2	Investigating the phenotypic and genetic associations between personality traits and suicidal behavior across major mental health diagnoses. European Archives of Psychiatry and Clinical Neuroscience, 2022, , 1.	1.8	2
3	Using polygenic scores and clinical data for bipolar disorder patient stratification and lithium response prediction: machine learning approach. British Journal of Psychiatry, 2022, 220, 219-228.	1.7	11
4	Amygdala and anterior cingulate transcriptomes from individuals with bipolar disorder reveal downregulated neuroimmune and synaptic pathways. Nature Neuroscience, 2022, 25, 381-389.	7.1	27
5	Exome sequencing in bipolar disorder identifies AKAP11 as a risk gene shared with schizophrenia. Nature Genetics, 2022, 54, 541-547.	9.4	65
6	Rare variants implicate NMDA receptor signaling and cerebellar gene networks in risk for bipolar disorder. Molecular Psychiatry, 2022, 27, 3842-3856.	4.1	5
7	De novo variation in bipolar disorder. Molecular Psychiatry, 2021, 26, 4127-4136.	4.1	18
8	Association of polygenic score for major depression with response to lithium in patients with bipolar disorder. Molecular Psychiatry, 2021, 26, 2457-2470.	4.1	44
9	A learning algorithm for predicting mental health symptoms and substance use. Journal of Psychiatric Research, 2021, 134, 22-29.	1.5	0
10	A 7 Tesla Amygdalar-Hippocampal Shape Analysis of Lithium Response in Bipolar Disorder. Frontiers in Psychiatry, 2021, 12, 614010.	1.3	7
11	Circadian rhythms in bipolar disorder patient-derived neurons predict lithium response: preliminary studies. Molecular Psychiatry, 2021, 26, 3383-3394.	4.1	29
12	Clinical predictors of nonâ€response to lithium treatment in the Pharmacogenomics of Bipolar Disorder (PGBD) study. Bipolar Disorders, 2021, 23, 821-831.	1.1	20
13	Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. Nature Genetics, 2021, 53, 817-829.	9.4	629
14	Methylomic and transcriptomic predictors of one-month exposure to cortisol in healthy individuals. Stress, 2021, 24, 840-848.	0.8	0
15	Cross-species Association Between Telomere Length and Glucocorticoid Exposure. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e5124-e5135.	1.8	6
16	Characterisation of age and polarity at onset in bipolar disorder. British Journal of Psychiatry, 2021, 219, 659-669.	1.7	20
17	HLA-DRB1 and HLA-DQB1 genetic diversity modulates response to lithium in bipolar affective disorders. Scientific Reports, 2021, 11, 17823.	1.6	10
18	Investigating rare pathogenic/likely pathogenic exonic variation in bipolar disorder. Molecular Psychiatry, 2021, 26, 5239-5250.	4.1	15

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19	Combining schizophrenia and depression polygenic risk scores improves the genetic prediction of lithium response in bipolar disorder patients. Translational Psychiatry, 2021, 11, 606.	2.4	25
20	Developing Treatments for Alzheimer's and Related Disorders with Precision Medicine: A Vision. Advances in Experimental Medicine and Biology, 2021, 1339, 395-402.	0.8	2
21	Targeted sequencing of the LRRTM gene family in suicide attempters with bipolar disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2020, 183, 128-139.	1.1	6
22	International Consortium on the Genetics of Electroconvulsive Therapy and Severe Depressive Disorders (Gen-ECT-ic). European Archives of Psychiatry and Clinical Neuroscience, 2020, 270, 921-932.	1.8	22
23	Male-specific association of the 2p25 region with suicide attempt in bipolar disorder. Journal of Psychiatric Research, 2020, 121, 151-158.	1.5	7
24	lncRNAKB, a knowledgebase of tissue-specific functional annotation and trait association of long noncoding RNA. Scientific Data, 2020, 7, 326.	2.4	40
25	Trends in prescriptions of lithium and other medications for patients with bipolar disorder in office-based practices in the United States: 1996–2015. Journal of Affective Disorders, 2020, 276, 883-889.	2.0	20
26	Defining major depressive disorder cohorts using the EHR: Multiple phenotypes based on ICD-9 codes and medication orders. Neurology Psychiatry and Brain Research, 2020, 36, 18-26.	2.0	14
27	Development of the National Network of Depression Centers Mood Outcomes Program: A Multisite Platform for Measurement-Based Care. Psychiatric Services, 2020, 71, 456-464.	1.1	20
28	Investigating polygenic burden in age at disease onset in bipolar disorder: Findings from an international multicentric study. Bipolar Disorders, 2019, 21, 68-75.	1.1	20
29	Differentially methylated regions in bipolar disorder and suicide. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 496-507.	1.1	19
30	Entrainment of Circadian Rhythms to Temperature Reveals Amplitude Deficits in Fibroblasts from Patients with Bipolar Disorder and Possible Links to Calcium Channels. Molecular Neuropsychiatry, 2019, 5, 115-124.	3.0	9
31	A pilot fMRI study of lithium response in bipolar disorder. Psychiatry Research - Neuroimaging, 2019, 286, 1-3.	0.9	5
32	Non-suicidal self-injury and electroconvulsive therapy: Outcomes in adolescent and young adult populations. Journal of Affective Disorders, 2019, 250, 94-98.	2.0	18
33	Affected Sib-Pair Analyses Identify Signaling Networks Associated With Social Behavioral Deficits in Autism. Frontiers in Genetics, 2019, 10, 1186.	1.1	2
34	Efficient region-based test strategy uncovers genetic risk factors for functional outcome in bipolar disorder. European Neuropsychopharmacology, 2019, 29, 156-170.	0.3	7
35	Chronotype and cellular circadian rhythms predict the clinical response to lithium maintenance treatment in patients with bipolar disorder. Neuropsychopharmacology, 2019, 44, 620-628.	2.8	80
36	Association of Polygenic Score for Schizophrenia and HLA Antigen and Inflammation Genes With Response to Lithium in Bipolar Affective Disorder. JAMA Psychiatry, 2018, 75, 65-74.	6.0	102

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37	The PHQ-9 Item 9 based screening for suicide risk: a validation study of the Patient Health Questionnaire (PHQ)â^'9 Item 9 with the Columbia Suicide Severity Rating Scale (C-SSRS). Journal of Affective Disorders, 2018, 232, 34-40.	2.0	136
38	Mutations in the pancreatic secretory enzymes <i>CPA1</i> and <i>CPB1</i> are associated with pancreatic cancer. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 4767-4772.	3.3	65
39	Vascular Pathology and Trajectories of Late-Life Major Depressive Disorder in Secondary Psychiatric Care. American Journal of Geriatric Psychiatry, 2018, 26, 386-395.	0.6	0
40	Mobile technology for medication adherence in people with mood disorders: A systematic review. Journal of Affective Disorders, 2018, 227, 613-617.	2.0	23
41	A Rat Methyl-Seq Platform to Identify Epigenetic Changes Associated with Stress Exposure. Journal of Visualized Experiments, 2018, , .	0.2	3
42	Analysis of the Influence of microRNAs in Lithium Response in Bipolar Disorder. Frontiers in Psychiatry, 2018, 9, 207.	1.3	28
43	DNA methylation and sex-specific expression of FKBP5 as correlates of one-month bedtime cortisol levels in healthy individuals. Psychoneuroendocrinology, 2018, 97, 164-173.	1.3	30
44	Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, .	6.0	1,085
45	Assessment of Whole-Exome Sequence Data in Attempted Suicide within a Bipolar Disorder Cohort. Molecular Neuropsychiatry, 2017, 3, 1-11.	3.0	13
46	A precision medicine approach for psychiatric disease based on repeated symptom scores. Journal of Psychiatric Research, 2017, 95, 147-155.	1.5	9
47	Targeted Sequencing of FKBP5 in Suicide Attempters with Bipolar Disorder. PLoS ONE, 2016, 11, e0169158.	1.1	9
48	Wholeâ€gene sequencing investigation of <i>SAT1</i> in attempted suicide. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 888-895.	1.1	23
49	Heterogeneity in 10-Year Course Trajectories of Moderate to Severe Major Depressive Disorder. JAMA Psychiatry, 2016, 73, 346.	6.0	47
50	The Pharmacogenomics of Bipolar Disorder study (PGBD): identification of genes for lithium response in a prospective sample. BMC Psychiatry, 2016, 16, 129.	1.1	61
51	Exome Sequencing of Familial Bipolar Disorder. JAMA Psychiatry, 2016, 73, 590.	6.0	97
52	A targeted sequencing study of glutamatergic candidate genes in suicide attempters with bipolar disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 1080-1087.	1.1	13
53	Genome-wide association study of 40,000 individuals identifies two novel loci associated with bipolar disorder. Human Molecular Genetics, 2016, 25, 3383-3394.	1.4	182
54	Heterogeneity in long-term trajectories of depressive symptoms: Patterns, predictors and outcomes. Journal of Affective Disorders, 2016, 192, 199-211.	2.0	194

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55	Genetic variants associated with response to lithium treatment in bipolar disorder: a genome-wide association study. Lancet, The, 2016, 387, 1085-1093.	6.3	306
56	Whole Genome Sequencing Defines the Genetic Heterogeneity of Familial Pancreatic Cancer. Cancer Discovery, 2016, 6, 166-175.	7.7	282
57	Polygenic Risk of Schizophrenia and Cognition in a Population-Based Survey of Older Adults. Schizophrenia Bulletin, 2016, 42, 984-991.	2.3	44
58	Test–retest reliability of a new questionnaire for the retrospective assessment of long-term lithium use in bipolar disorder. Journal of Affective Disorders, 2015, 174, 589-593.	2.0	8
59	Genome wide association study identifies variants in NBEA associated with migraine in bipolar disorder. Journal of Affective Disorders, 2015, 172, 453-461.	2.0	15
60	Whole-genome CNV analysis: advances in computational approaches. Frontiers in Genetics, 2015, 06, 138.	1.1	148
61	Rare variants in neuronal excitability genes influence risk for bipolar disorder. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 3576-3581.	3.3	152
62	Differential responses to lithium in hyperexcitable neurons from patients with bipolar disorder. Nature, 2015, 527, 95-99.	13.7	461
63	Enhanced conversion of induced neuronal cells (iN cells) from human fibroblasts: Utility in uncovering cellular deficits in mental illness-associated chromosomal abnormalities. Neuroscience Research, 2015, 101, 57-61.	1.0	14
64	Use of diuretics is associated with reduced risk of Alzheimer's disease: the Cache County Study. Neurobiology of Aging, 2014, 35, 2429-2435.	1.5	42
65	Validation and assessment of variant calling pipelines for next-generation sequencing. Human Genomics, 2014, 8, 14.	1.4	121
66	Genome-Wide Association of Bipolar Disorder Suggests an Enrichment of Replicable Associations in Regions near Genes. PLoS Genetics, 2011, 7, e1002134.	1.5	59
67	The Promise and Reality of Pharmacogenetics in Psychiatry. Clinics in Laboratory Medicine, 2010, 30, 931-974.	0.7	22
68	The Promise and Reality of Pharmacogenetics in Psychiatry. Psychiatric Clinics of North America, 2010, 33, 181-224.	0.7	32
69	Familyâ€based SNP association study on 8q24 in bipolar disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 612-618.	1.1	22
70	Association Study of Wnt Signaling Pathway Genes in Bipolar Disorder. Archives of General Psychiatry, 2008, 65, 785.	13.8	70
71	SNP fine mapping of chromosome 8q24 in bipolar disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2007, 144B, 625-630.	1.1	17
72	Rh and ABO maternal-fetal incompatibility and risk of autism. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2006, 141B, 643-647.	1.1	12

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73	Do Statins Reduce Risk of Incident Dementia and Alzheimer Disease? <subtitle>The Cache County Study</subtitle> . Archives of General Psychiatry, 2005, 62, 217.	13.8	300
74	Reduced Risk of Alzheimer Disease in Users of Antioxidant Vitamin Supplements. Archives of Neurology, 2004, 61, 82.	4.9	659
75	Genome scan of a second wave of NIMH genetics initiative bipolar pedigrees: chromosomes 2, 11, 13, 14, and X. American Journal of Medical Genetics Part A, 2003, 119B, 69-76.	2.4	39
76	Reduced incidence of AD with NSAID but not H <sub>2</sub> receptor antagonists. Neurology, 2002, 59, 880-886.	1.5	320
77	Is pharmacological prevention of Alzheimer's a realistic goal?. Expert Opinion on Pharmacotherapy, 2002, 3, 365-380.	0.9	16