List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. Nature Genetics, 2018, 50, 668-681.	9.4	2,224
2	Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, .	6.0	1,085
3	Transcriptome-wide isoform-level dysregulation in ASD, schizophrenia, and bipolar disorder. Science, 2018, 362, .	6.0	805
4	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
5	Comprehensive functional genomic resource and integrative model for the human brain. Science, 2018, 362, .	6.0	618
6	Integrative functional genomic analysis of human brain development and neuropsychiatric risks. Science, 2018, 362, .	6.0	516
7	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
8	Whole Genome Sequencing Defines the Genetic Heterogeneity of Familial Pancreatic Cancer. Cancer Discovery, 2016, 6, 166-175.	7.7	282
9	Genomeâ€wide association study of schizophrenia in Ashkenazi Jews. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2015, 168, 649-659.	1.1	203
10	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
11	Assessment of Response to Lithium Maintenance Treatment in Bipolar Disorder: A Consortium on Lithium Genetics (ConLiGen) Report. PLoS ONE, 2013, 8, e65636.	1.1	156
12	Whole-genome CNV analysis: advances in computational approaches. Frontiers in Genetics, 2015, 06, 138.	1.1	148
13	The Genetics of the Mood Disorder Spectrum: Genome-wide Association Analyses of More Than 185,000 Cases and 439,000 Controls. Biological Psychiatry, 2020, 88, 169-184.	0.7	137
14	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
15	Empiric Treatment of Communityâ€Acquired Pneumonia with Fluoroquinolones, and Delays in the Treatment of Tuberculosis. Clinical Infectious Diseases, 2002, 34, 1607-1612.	2.9	115
16	Co-morbid anxiety disorders in bipolar disorder and major depression: familial aggregation and clinical characteristics of co-morbid panic disorder, social phobia, specific phobia and obsessive-compulsive disorder. Psychological Medicine, 2012, 42, 1449-1459.	2.7	112
17	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
18	Exome Sequencing of Familial Bipolar Disorder. JAMA Psychiatry, 2016, 73, 590.	6.0	97

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19	Mood-Incongruent Psychotic Features in Bipolar Disorder: Familial Aggregation and Suggestive Linkage to 2p11-q14 and 13q21-33. American Journal of Psychiatry, 2007, 164, 236-247.	4.0	93
20	Infection and Inflammation in Schizophrenia and Bipolar Disorder: A Genome Wide Study for Interactions with Genetic Variation. PLoS ONE, 2015, 10, e0116696.	1.1	92
21	The Genetic Architecture of Depression in Individuals of East Asian Ancestry. JAMA Psychiatry, 2021, 78, 1258.	6.0	88
22	Does Childhood Trauma Moderate Polygenic Risk for Depression? A Meta-analysis of 5765 Subjects From the Psychiatric Genomics Consortium. Biological Psychiatry, 2018, 84, 138-147.	0.7	87
23	Genome-Wide Linkage and Follow-Up Association Study of Postpartum Mood Symptoms. American Journal of Psychiatry, 2009, 166, 1229-1237.	4.0	85
24	Genetics of Bipolar Disorder. Psychiatric Clinics of North America, 2016, 39, 139-155.	0.7	77
25	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
26	Exome sequencing in bipolar disorder identifies AKAP11 as a risk gene shared with schizophrenia. Nature Genetics, 2022, 54, 541-547.	9.4	65
27	Genome-wide association of mood-incongruent psychotic bipolar disorder. Translational Psychiatry, 2012, 2, e180-e180.	2.4	58
28	Hsp90 chaperone complexes are required for the activity and stability of yeast protein kinases Mik1, Wee1 and Swe1. FEBS Journal, 2001, 268, 2281-2289.	0.2	53
29	Psychotic features in bipolar and unipolar depression. Bipolar Disorders, 2007, 9, 901-906.	1.1	48
30	Revealing the brain's molecular architecture. Science, 2018, 362, 1262-1263.	6.0	45
31	Polygenic Risk of Schizophrenia and Cognition in a Population-Based Survey of Older Adults. Schizophrenia Bulletin, 2016, 42, 984-991.	2.3	44
32	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
33	IncRNAKB, a knowledgebase of tissue-specific functional annotation and trait association of long noncoding RNA. Scientific Data, 2020, 7, 326.	2.4	40
34	Exome sequencing in obsessive–compulsive disorder reveals a burden of rare damaging coding variants. Nature Neuroscience, 2021, 24, 1071-1076.	7.1	35
35	The genetics of psychotic bipolar disorder. Current Psychiatry Reports, 2008, 10, 178-189.	2.1	31
36	Familyâ€based association study of Neuregulin 1 with psychotic bipolar disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2009, 150B, 693-702.	1.1	31

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37	Converging evidence for epistasis between ANK3 and potassium channel gene KCNQ2 in bipolar disorder. Frontiers in Genetics, 2013, 4, 87.	1.1	31
38	Hoarding in children and adolescents with obsessive–compulsive disorder. Journal of Obsessive-Compulsive and Related Disorders, 2014, 3, 325-331.	0.7	31
39	An investigation of doubt in obsessive–compulsive disorder. Comprehensive Psychiatry, 2017, 75, 117-124.	1.5	30
40	Analysis of the Influence of microRNAs in Lithium Response in Bipolar Disorder. Frontiers in Psychiatry, 2018, 9, 207.	1.3	28
41	The association between lithium use and neurocognitive performance in patients with bipolar disorder. Neuropsychopharmacology, 2020, 45, 1743-1749.	2.8	28
42	Classical Human Leukocyte Antigen Alleles and C4 Haplotypes Are Not Significantly Associated With Depression. Biological Psychiatry, 2020, 87, 419-430.	0.7	27
43	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
44	Genome-wide association study in two populations to determine genetic variants associated with Toxoplasma gondii infection and relationship to schizophrenia risk. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 92, 133-147.	2.5	26
45	Parental bonding and hoarding in obsessive–compulsive disorder. Comprehensive Psychiatry, 2017, 73, 43-52.	1.5	25
46	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
47	Separation anxiety disorder in OCD. Depression and Anxiety, 2011, 28, 256-262.	2.0	24
48	ADHD and executive functioning deficits in OCD youths who hoard. Journal of Psychiatric Research, 2016, 82, 141-148.	1.5	24
49	Whole-exome sequencing of 81 individuals from 27 multiply affected bipolar disorder families. Translational Psychiatry, 2020, 10, 57.	2.4	23
50	The Importance of Anxiety States in Bipolar Disorder. Current Psychiatry Reports, 2015, 17, 3.	2.1	22
51	Immune-Related Comorbidities in Childhood-Onset Obsessive Compulsive Disorder: Lifetime Prevalence in the Obsessive Compulsive Disorder Collaborative Genetics Association Study. Journal of Child and Adolescent Psychopharmacology, 2019, 29, 615-624.	0.7	22
52	ls Persistent Motor or Vocal Tic Disorder a Milder Form of Tourette Syndrome?. Movement Disorders, 2021, 36, 1899-1910.	2.2	21
53	OBSESSIVE-COMPULSIVE PERSONALITY DISORDER: EVIDENCE FOR TWO DIMENSIONS. Depression and Anxiety, 2016, 33, 128-135.	2.0	20
54	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

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55	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
56	Clinical predictors of nonâ€response to lithium treatment in the Pharmacogenomics of Bipolar Disorder (PCBD) study. Bipolar Disorders, 2021, 23, 821-831.	1.1	20
57	Characterisation of age and polarity at onset in bipolar disorder. British Journal of Psychiatry, 2021, 219, 659-669.	1.7	20
58	A Hybrid Likelihood Model for Sequence-Based Disease Association Studies. PLoS Genetics, 2013, 9, e1003224.	1.5	19
59	De novo variation in bipolar disorder. Molecular Psychiatry, 2021, 26, 4127-4136.	4.1	18
60	Association of Whole-Genome and NETRIN1 Signaling Pathway–Derived Polygenic Risk Scores for Major Depressive Disorder and White Matter Microstructure in the UK Biobank. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 91-100.	1.1	16
61	Investigating rare pathogenic/likely pathogenic exonic variation in bipolar disorder. Molecular Psychiatry, 2021, 26, 5239-5250.	4.1	15
62	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
63	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
64	Exonic DNA Sequencing of ERBB4 in Bipolar Disorder. PLoS ONE, 2011, 6, e20242.	1.1	13
65	Assessment of Whole-Exome Sequence Data in Attempted Suicide within a Bipolar Disorder Cohort. Molecular Neuropsychiatry, 2017, 3, 1-11.	3.0	13
66	Genome Wide Association Study (GWAS) between Attention Deficit Hyperactivity Disorder (ADHD) and Obsessive Compulsive Disorder (OCD). Frontiers in Molecular Neuroscience, 2017, 10, 83.	1.4	13
67	RNA sequencing of bipolar disorder lymphoblastoid cell lines implicates the neurotrophic factor HRP-3 in lithium's clinical efficacy. World Journal of Biological Psychiatry, 2019, 20, 449-461.	1.3	13
68	Discriminating bipolar depression from major depressive disorder with polygenic risk scores. Psychological Medicine, 2020, 51, 1-8.	2.7	12
69	Blood-based biomarkers of antidepressant response to ketamine and esketamine: A systematic review and meta-analysis. Molecular Psychiatry, 2022, 27, 3658-3669.	4.1	12
70	Moderators of the association between depressive, manic, and mixed mood symptoms and suicidal ideation and behavior: An analysis of the National Network of Depression Centers Mood Outcomes Program. Journal of Affective Disorders, 2021, 281, 623-630.	2.0	11
71	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
72	Neuroimaging Correlates of Depression after Traumatic Brain Injury: A Systematic Review. Journal of Neurotrauma, 2022, 39, 755-772.	1.7	11

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73	HLA typing using genome wide data reveals susceptibility types for infections in a psychiatric disease enriched sample. Brain, Behavior, and Immunity, 2018, 70, 203-213.	2.0	10
74	Self-reported executive function and hoarding in adults with obsessive-compulsive disorder. Comprehensive Psychiatry, 2018, 81, 53-59.	1.5	10
75	HLA-DRB1 and HLA-DQB1 genetic diversity modulates response to lithium in bipolar affective disorders. Scientific Reports, 2021, 11, 17823.	1.6	10
76	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
77	Efficient region-based test strategy uncovers genetic risk factors for functional outcome in bipolar disorder. European Neuropsychopharmacology, 2019, 29, 156-170.	0.3	7
78	A 7 Tesla Amygdalar-Hippocampal Shape Analysis of Lithium Response in Bipolar Disorder. Frontiers in Psychiatry, 2021, 12, 614010.	1.3	7
79	Psychosis Beyond the 22q11.2 Deletion: Do Additional Genetic Factors Play a Role?. American Journal of Psychiatry, 2017, 174, 1027-1029.	4.0	6
80	General personality dimensions, impairment and treatment response in obsessive–compulsive disorder. Personality and Mental Health, 2020, 14, 186-198.	0.6	6
81	Association of Attention-Deficit/Hyperactivity Disorder and Depression Polygenic Scores with Lithium Response: A Consortium for Lithium Genetics Study. Complex Psychiatry, 2021, 7, 80-89.	1.3	6
82	Characterizing the longitudinal course of symptoms and functioning in bipolar disorder. Psychological Medicine, 2024, 54, 79-89.	2.7	6
83	A pilot fMRI study of lithium response in bipolar disorder. Psychiatry Research - Neuroimaging, 2019, 286, 1-3.	0.9	5
84	Case of Secondary Tics Associated With Olanzapine in an Adult. Frontiers in Psychiatry, 2017, 8, 150.	1.3	4
85	Next-Step Treatment Considerations for Patients With Treatment-Resistant Depression That Responds to Low-Dose Intravenous Ketamine. Focus (American Psychiatric Publishing), 2020, 18, 181-192.	0.4	4
86	C9orf72 hexanucleotide repeat expansions are not a common cause of obsessive-compulsive disorder. Journal of the Neurological Sciences, 2017, 375, 71-72.	0.3	2
87	Affected Sib-Pair Analyses Identify Signaling Networks Associated With Social Behavioral Deficits in Autism. Frontiers in Genetics, 2019, 10, 1186.	1.1	2
88	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
89	A 34-Year-Old Mother with Religious Delusions, Filicidal Thoughts. Psychiatric Annals, 2011, 41, 359-362.	0.1	1
90	Lumpers, Splitters, and Statistics: Bipolar Disorder, Schizophrenia, and Their Relationship to Seasonality. Journal of Clinical Psychiatry, 2015, 76, e214-e215.	1.1	0