List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Comparison of Demographic and Clinical Features of Bipolar Disorder in Persons of African and European Ancestry. Journal of Racial and Ethnic Health Disparities, 2023, 10, 367-372.	3.2	1
2	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. Biological Psychiatry, 2022, 91, 102-117.	1.3	61
3	Dynamic insulinâ€stimulated mTOR/CSK3 signaling in peripheral immune cells: Preliminary evidence for an association with lithium response in bipolar disorder. Bipolar Disorders, 2022, 24, 39-47.	1.9	8
4	A Randomized Controlled Trial of Combinatorial Pharmacogenetics Testing in Adolescent Depression. Journal of the American Academy of Child and Adolescent Psychiatry, 2022, 61, 46-55.	0.5	22
5	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. Biological Psychiatry, 2022, 91, 313-327.	1.3	114
6	Racemic ketamine treatment attenuates anterior cingulate cortex GABA deficits among remitters in treatment-resistant depression: A pilot study. Psychiatry Research - Neuroimaging, 2022, 320, 111432.	1.8	6
7	Augmentation strategies for treatment resistant major depression: A systematic review and network meta-analysis. Journal of Affective Disorders, 2022, 302, 385-400.	4.1	54
8	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.	2.8	11
9	Can ketamine be a safe option for treatment-resistant bipolar depression?. Expert Opinion on Drug Safety, 2022, 21, 717-720.	2.4	9
10	Predictors of functional impairment in bipolar disorder: Results from 13 cohorts from seven countries by the global bipolar cohort collaborative. Bipolar Disorders, 2022, 24, 709-719.	1.9	16
11	Strategies and foundations for scientific discovery in longitudinal studies of bipolar disorder. Bipolar Disorders, 2022, 24, 499-508.	1.9	15
12	Implementation of preemptive DNA sequence–based pharmacogenomics testing across a large academic medical center: The Mayo-Baylor RIGHT 10K Study. Genetics in Medicine, 2022, 24, 1062-1072.	2.4	28
13	Are personality disorders in bipolar patients more frequent in the US than Europe?. European Neuropsychopharmacology, 2022, 58, 47-54.	0.7	1
14	The role of base excision repair in major depressive disorder and bipolar disorder. Journal of Affective Disorders, 2022, 306, 288-300.	4.1	4
15	Clinical and Genetic Correlates of Bipolar Disorder With Childhood-Onset Attention Deficit Disorder. Frontiers in Psychiatry, 2022, 13, 884217.	2.6	3
16	Comparative Effectiveness of Intravenous Ketamine and Intranasal Esketamine in Real-World Setting Among Patients with Treatment Refractory Depression. CNS Spectrums, 2022, 27, 232-232.	1.2	1
17	Quantification of diet quality utilizing the rapid eating assessment for participants-shortened version in bipolar disorder: Implications for prospective depression and cardiometabolic studies. Journal of Affective Disorders, 2022, 310, 150-155.	4.1	5
18	Blood-based biomarkers of antidepressant response to ketamine and esketamine: A systematic review and meta-analysis. Molecular Psychiatry, 2022, 27, 3658-3669.	7.9	12

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19	ERICH3: vesicular association and antidepressant treatment response. Molecular Psychiatry, 2021, 26, 2415-2428.	7.9	17
20	TSPAN5 influences serotonin and kynurenine: pharmacogenomic mechanisms related to alcohol use disorder and acamprosate treatment response. Molecular Psychiatry, 2021, 26, 3122-3133.	7.9	17
21	Association of polygenic score for major depression with response to lithium in patients with bipolar disorder. Molecular Psychiatry, 2021, 26, 2457-2470.	7.9	44
22	Symptoms of bipolar disorder are associated with lower bariatric surgery completion rates and higher food addiction. Eating Behaviors, 2021, 40, 101462.	2.0	8
23	Prevalence of bipolar disorder in multiple sclerosis: a systematic review and meta-analysis. Evidence-Based Mental Health, 2021, 24, 88-94.	4.5	10
24	Prediction of lithium response using genomic data. Scientific Reports, 2021, 11, 1155.	3.3	11
25	Clinician Satisfaction with Rapid Adoption and Implementation of Telehealth Services During the COVID-19 Pandemic. Telemedicine Journal and E-Health, 2021, 27, 1385-1392.	2.8	61
26	Hypomania associated with high dose ketamine treatment. Bipolar Disorders, 2021, 23, 426-428.	1.9	6
27	Alterations in acylcarnitines, amines, and lipids inform about the mechanism of action of citalopram/escitalopram in major depression. Translational Psychiatry, 2021, 11, 153.	4.8	46
28	A visual pathway for skylight polarization processing in Drosophila. ELife, 2021, 10, .	6.0	72
29	Motivating and Discouraging Factors for Bipolar Patient Participation in Genomic Research. Public Health Genomics, 2021, 24, 89-98.	1.0	2
30	Circadian rhythms in bipolar disorder patient-derived neurons predict lithium response: preliminary studies. Molecular Psychiatry, 2021, 26, 3383-3394.	7.9	29
31	Longâ€ŧerm lithium therapy and risk of chronic kidney disease in bipolar disorder: A historical cohort study. Bipolar Disorders, 2021, 23, 715-723.	1.9	19
32	Mindfulness-Based Cognitive Therapy, Acceptance and Commitment Therapy, and Positive Psychotherapy for Major Depression. American Journal of Psychotherapy, 2021, 74, 4-12.	1.2	8
33	Body mass index and blood pressure in bipolar patients: Target cardiometabolic markers for clinical practice. Journal of Affective Disorders, 2021, 282, 637-643.	4.1	7
34	25 Years of the International Bipolar Collaborative Network (BCN). International Journal of Bipolar Disorders, 2021, 9, 13.	2.2	8
35	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.	21.4	629
36	Selfâ€report screening instruments differentiate bipolar disorder and borderline personality disorder. Brain and Behavior, 2021, 11, e02201.	2.2	11

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37	Double blind randomized controlled trial of deep brain stimulation for obsessive-compulsive disorder: Clinical trial design. Contemporary Clinical Trials Communications, 2021, 22, 100785.	1.1	10
38	A preliminary study of the association of increased anterior cingulate gamma-aminobutyric acid with remission of depression after ketamine administration. Psychiatry Research, 2021, 301, 113953.	3.3	9
39	Characterisation of age and polarity at onset in bipolar disorder. British Journal of Psychiatry, 2021, 219, 659-669.	2.8	20
40	Genetics and antiepileptic mood stabilizer treatment response in bipolar disorder: what do we know?. Pharmacogenomics, 2021, 22, 913-925.	1.3	1
41	First manic episode following COVIDâ€19 infection. Bipolar Disorders, 2021, 23, 847-849.	1.9	8
42	Variations in seasonal solar insolation are associated with a history of suicide attempts in bipolar I disorder. International Journal of Bipolar Disorders, 2021, 9, 26.	2.2	6
43	HLA-DRB1 and HLA-DQB1 genetic diversity modulates response to lithium in bipolar affective disorders. Scientific Reports, 2021, 11, 17823.	3.3	10
44	TCF7L2 lncRNA: a link between bipolar disorder and body mass index through glucocorticoid signaling. Molecular Psychiatry, 2021, 26, 7454-7464.	7.9	16
45	Revisiting the bipolar disorder with migraine phenotype: Clinical features and comorbidity. Journal of Affective Disorders, 2021, 295, 156-162.	4.1	3
46	Prediction of short-term antidepressant response using probabilistic graphical models with replication across multiple drugs and treatment settings. Neuropsychopharmacology, 2021, 46, 1272-1282.	5.4	14
47	Multi-omics driven predictions of response to acute phase combination antidepressant therapy: a machine learning approach with cross-trial replication. Translational Psychiatry, 2021, 11, 513.	4.8	20
48	Developing an IV Ketamine Clinic for Treatment-Resistant Depression: a Primer. Psychopharmacology Bulletin, 2021, 51, 109-124.	0.0	0
49	Lithium augmentation of ketamine increases insulin signaling and antidepressant-like active stress coping in a rodent model of treatment-resistant depression. Translational Psychiatry, 2021, 11, 598.	4.8	9
50	Plasma Cell-Free DNA Methylomics of Bipolar Disorder With and Without Rapid Cycling. Frontiers in Neuroscience, 2021, 15, 774037.	2.8	4
51	Mania and bipolar depression: complementing not opposing poles—a post-hoc analysis of mixed features in manic and hypomanic episodes. International Journal of Bipolar Disorders, 2021, 9, 36.	2.2	2
52	Combining schizophrenia and depression polygenic risk scores improves the genetic prediction of lithium response in bipolar disorder patients. Translational Psychiatry, 2021, 11, 606.	4.8	25
53	More assortative mating in US compared to European parents and spouses of patients with bipolar disorder: implications for psychiatric illness in the offspring. European Archives of Psychiatry and Clinical Neuroscience, 2020, 270, 237-245.	3.2	4
54	Decreased core symptoms of mania and utilization of lithium/mood stabilizing anticonvulsants in U.S. bipolar I patients of African vs European ancestry. Journal of Affective Disorders, 2020, 260, 361-365.	4.1	7

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55	Efficacy and tolerability of adjunctive modafinil/armodafinil in bipolar depression: A metaâ€analysis of randomized controlled trials. Bipolar Disorders, 2020, 22, 109-120.	1.9	17
56	Neuromodulation of insect motion vision. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2020, 206, 125-137.	1.6	28
57	The impact of sample processing on inflammatory markers in serum: Lessons learned. World Journal of Biological Psychiatry, 2020, 21, 230-237.	2.6	5
58	Acylcarnitine metabolomic profiles inform clinically-defined major depressive phenotypes. Journal of Affective Disorders, 2020, 264, 90-97.	4.1	36
59	Double jeopardy in the United States: Early onset bipolar disorder and treatment delay. Psychiatry Research, 2020, 292, 113274.	3.3	15
60	Evening chronotype as a discrete clinical subphenotype in bipolar disorder. Journal of Affective Disorders, 2020, 266, 556-562.	4.1	31
61	Serotonergic modulation of visual neurons in Drosophila melanogaster. PLoS Genetics, 2020, 16, e1009003.	3.5	13
62	Dissecting clinical heterogeneity of bipolar disorder using multiple polygenic risk scores. Translational Psychiatry, 2020, 10, 314.	4.8	42
63	Glutamatergic Correlates of Bipolar Symptoms in Adolescents. Journal of Child and Adolescent Psychopharmacology, 2020, 30, 599-605.	1.3	3
64	Fly eyes are not still: a motion illusion in <i>Drosophila</i> flight supports parallel visual processing. Journal of Experimental Biology, 2020, 223, .	1.7	10
65	Inferring multimodal latent topics from electronic health records. Nature Communications, 2020, 11, 2536.	12.8	40
66	Differential Dorsolateral Prefrontal Cortex Proteomic Profiles of Suicide Victims with Mood Disorders. Genes, 2020, 11, 256.	2.4	9
67	Moodâ€Stabilizing Antiepileptic Treatment Response in Bipolar Disorder: A Genomeâ€Wide Association Study. Clinical Pharmacology and Therapeutics, 2020, 108, 1233-1242.	4.7	14
68	Inhibitory Interactions and Columnar Inputs to an Object Motion Detector in Drosophila. Cell Reports, 2020, 30, 2115-2124.e5.	6.4	37
69	Alterations in levels of 8-Oxo-2'-deoxyguanosine and 8-Oxoguanine DNA glycosylase 1 during a current episode and after remission in unipolar and bipolar depression. Psychoneuroendocrinology, 2020, 114, 104600.	2.7	25
70	Expression of telomerase reverse transcriptase positively correlates with duration of lithium treatment in bipolar disorder. Psychiatry Research, 2020, 286, 112865.	3.3	14
71	Label-free proteomics differences in the dorsolateral prefrontal cortex between bipolar disorder patients with and without psychosis. Journal of Affective Disorders, 2020, 270, 165-173.	4.1	6
72	Dissecting the Epigenetic Changes Induced by Non-Antipsychotic Mood Stabilizers on Schizophrenia and Affective Disorders: A Systematic Review. Frontiers in Pharmacology, 2020, 11, 467.	3.5	12

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73	Altered anterior cingulate glutamatergic metabolism in depressed adolescents with current suicidal ideation. Translational Psychiatry, 2020, 10, 119.	4.8	33
74	Non-canonical Receptive Field Properties and Neuromodulation of Feature-Detecting Neurons in Flies. Current Biology, 2020, 30, 2508-2519.e6.	3.9	36
75	Methylation of Brain Derived Neurotrophic Factor (BDNF) Val66Met CpG site is associated with early onset bipolar disorder. Journal of Affective Disorders, 2020, 267, 96-102.	4.1	13
76	Potential pharmacogenomic targets in bipolar disorder: considerations for current testing and the development of decision support tools to individualize treatment selection. International Journal of Bipolar Disorders, 2020, 8, 23.	2.2	8
77	Feasibility Study of Stress Management and Resiliency Training (SMART) in Patients With Major Depressive Disorder. primary care companion for CNS disorders, The, 2020, 22, .	0.6	4
78	Exercise, Yoga, and Tai Chi for Treatment of Major Depressive Disorder in Outpatient Settings. primary care companion for CNS disorders, The, 2020, 23, .	0.6	12
79	Efficacy and Tolerability of Lamotrigine in Borderline Personality Disorder: A Systematic Review and Meta-Analysis. Psychopharmacology Bulletin, 2020, 50, 118-136.	0.0	1
80	An Update on the Efficacy and Tolerability of Oral Ketamine for Major Depression: A Systematic Review and Meta-Analysis. Psychopharmacology Bulletin, 2020, 50, 137-163.	0.0	2
81	Serotonergic modulation of visual neurons in Drosophila melanogaster. , 2020, 16, e1009003.		0
82	Serotonergic modulation of visual neurons in Drosophila melanogaster. , 2020, 16, e1009003.		0
83	Serotonergic modulation of visual neurons in Drosophila melanogaster. , 2020, 16, e1009003.		0
84	Serotonergic modulation of visual neurons in Drosophila melanogaster. , 2020, 16, e1009003.		0
85	Object features and T4/T5 motion detectors modulate the dynamics of bar tracking by <i>Drosophila</i> . Journal of Experimental Biology, 2019, 222, .	1.7	10
86	Visuomotor strategies for object approach and aversion in <i>Drosophila melanogaster</i> . Journal of Experimental Biology, 2019, 222, .	1.7	14
87	Genome-wide DNA methylomic differences between dorsolateral prefrontal and temporal pole cortices of bipolar disorder. Journal of Psychiatric Research, 2019, 117, 45-54.	3.1	24
88	Clinical phenotype and genetic risk factors for bipolar disorder with binge eating: an update. Expert Review of Neurotherapeutics, 2019, 19, 867-879.	2.8	4
89	Metabolomic signature of exposure and response to citalopram/escitalopram in depressed outpatients. Translational Psychiatry, 2019, 9, 173.	4.8	53
90	EAAT2 as a Research Target in Bipolar Disorder and Unipolar Depression: A Systematic Review. Molecular Neuropsychiatry, 2019, 5, 44-59.	2.9	20

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91	Adjunctive thyroid hormone treatment in rapid cycling bipolar disorder: A doubleâ€blind placeboâ€controlled trial of levothyroxine (Lâ€T4) and triiodothyronine (T3). Bipolar Disorders, 2019, 21, 684-685.	1.9	2
92	Drosophila Neuroscience: Should I Land or ShouldÂl Jump?. Current Biology, 2019, 29, R1089-R1091.	3.9	0
93	Increased plasma levels of 8â€oxoguanine DNA glycosylaseâ€1 in bipolar disorder. Psychiatry and Clinical Neurosciences, 2019, 73, 719-720.	1.8	5
94	Association of Cytomegalovirus and <i>Toxoplasma gondii</i> Antibody Titers With Bipolar Disorder. JAMA Psychiatry, 2019, 76, 1285.	11.0	36
95	Pilot Study of Metabolomic Clusters as State Markers of Major Depression and Outcomes to CBT Treatment. Frontiers in Neuroscience, 2019, 13, 926.	2.8	15
96	Sex-specific association of depressive disorder and transient emotional states with alcohol consumption in male and female alcoholics. Drug and Alcohol Dependence, 2019, 196, 31-39.	3.2	24
97	Cell-type-Specific Patterned Stimulus-Independent Neuronal Activity in the Drosophila Visual System during Synapse Formation. Neuron, 2019, 101, 894-904.e5.	8.1	55
98	Olfactory and Neuromodulatory Signals Reverse Visual Object Avoidance to Approach in Drosophila. Current Biology, 2019, 29, 2058-2065.e2.	3.9	32
99	Genetic variant in SLC1A2 is associated with elevated anterior cingulate cortex glutamate and lifetime history of rapid cycling. Translational Psychiatry, 2019, 9, 149.	4.8	19
100	Pharmacogenomicsâ€Driven Prediction of Antidepressant Treatment Outcomes: A Machineâ€Learning Approach With Multiâ€trial Replication. Clinical Pharmacology and Therapeutics, 2019, 106, 855-865.	4.7	69
101	Genome-wide association study identifies 30 loci associated with bipolar disorder. Nature Genetics, 2019, 51, 793-803.	21.4	1,191
102	Insulin-stimulated mTOR activation in peripheral blood mononuclear cells associated with early treatment response to lithium augmentation in rodent model of antidepressant-resistance. Translational Psychiatry, 2019, 9, 113.	4.8	11
103	Cytochrome P450 2C19 Poor Metabolizer Phenotype in Treatment Resistant Depression: Treatment and Diagnostic Implications. Frontiers in Pharmacology, 2019, 10, 83.	3.5	12
104	Association between solar insolation and a history of suicide attempts in bipolar I disorder. Journal of Psychiatric Research, 2019, 113, 1-9.	3.1	25
105	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.	2.9	9
106	Novel Complex Interactions between Mitochondrial and Nuclear DNA in Schizophrenia and Bipolar Disorder. Molecular Neuropsychiatry, 2019, 5, 13-27.	2.9	36
107	Factor analysis of the eating disorder diagnostic scale in individuals with bipolar disorder. Eating Behaviors, 2019, 33, 30-33.	2.0	4
108	A Review of Epigenetics of PTSD in Comorbid Psychiatric Conditions. Genes, 2019, 10, 140.	2.4	36

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109	Statistical methods for testing X chromosome variant associations: application to sex-specific characteristics of bipolar disorder. Biology of Sex Differences, 2019, 10, 57.	4.1	6
110	Pharmacokinetic-Pharmacodynamic interaction associated with venlafaxine-XR remission in patients with major depressive disorder with history of citalopram / escitalopram treatment failure. Journal of Affective Disorders, 2019, 246, 62-68.	4.1	16
111	Depressive symptoms carry an increased risk for suicidal ideation and behavior in bipolar disorder without any additional contribution of mixed symptoms. Journal of Affective Disorders, 2019, 246, 775-782.	4.1	26
112	Testing a clinical staging model for bipolar disorder using longitudinal life chart data. Bipolar Disorders, 2019, 21, 228-234.	1.9	23
113	Chronotype and cellular circadian rhythms predict the clinical response to lithium maintenance treatment in patients with bipolar disorder. Neuropsychopharmacology, 2019, 44, 620-628.	5.4	80
114	Sex-specific effects of gain-of-function P2RX7 variation on bipolar disorder. Journal of Affective Disorders, 2019, 245, 597-601.	4.1	11
115	Treatment of bipolar depression with supraphysiologic doses of levothyroxine: a randomized, placebo-controlled study of comorbid anxiety symptoms. International Journal of Bipolar Disorders, 2019, 7, 21.	2.2	17
116	Predictors of psychosocial outcome of bipolar disorder: data from the Stanley Foundation Bipolar Network. International Journal of Bipolar Disorders, 2019, 7, 28.	2.2	17
117	The Association Between Body Mass Index and Remission Rates in Patients With Treatment-Resistant Depression Who Received Intravenous Ketamine. Journal of Clinical Psychiatry, 2019, 80, .	2.2	12
118	Adding Increased Energy or Activity to Criterion (A) of the DSM-5 Definition of Hypomania and Mania. Journal of Clinical Psychiatry, 2019, 80, .	2.2	11
119	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.	11.0	102
120	Bioenergetics and synaptic plasticity as potential targets for individualizing treatment for depression. Neuroscience and Biobehavioral Reviews, 2018, 90, 212-220.	6.1	34
121	Bipolar disorder with binge eating behavior: a genome-wide association study implicates PRR5-ARHGAP8. Translational Psychiatry, 2018, 8, 40.	4.8	17
122	Prevalence of axis <scp>II</scp> comorbidities in bipolar disorder: relationship to mood state. Bipolar Disorders, 2018, 20, 303-312.	1.9	18
123	Benefits of and Barriers to Pharmacogenomicsâ€Guided Treatment for Major Depressive Disorder. Clinical Pharmacology and Therapeutics, 2018, 103, 767-769.	4.7	7
124	Beta-defensin 1, aryl hydrocarbon receptor and plasma kynurenine in major depressive disorder: metabolomics-informed genomics. Translational Psychiatry, 2018, 8, 10.	4.8	59
125	Racial disparities in bipolar disorder treatment and research: a call to action. Bipolar Disorders, 2018, 20, 506-514.	1.9	64
126	The relative influence of individual risk factors for attempted suicide in patients with bipolar I versus bipolar II disorder. Journal of Affective Disorders, 2018, 225, 489-494.	4.1	37

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127	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. Nature Neuroscience, 2018, 21, 1656-1669.	14.8	490
128	Revising <i>Diagnostic and Statistical Manual of Mental Disorders</i> , Fifth Edition, criteria for the bipolar disorders: Phase I of the AREDOC project. Australian and New Zealand Journal of Psychiatry, 2018, 52, 1173-1182.	2.3	18
129	Association of schizophrenia polygenic risk score with manic and depressive psychosis in bipolar disorder. Translational Psychiatry, 2018, 8, 188.	4.8	44
130	Mapping depression rating scale phenotypes onto research domain criteria (RDoC) to inform biological research in mood disorders. Journal of Affective Disorders, 2018, 238, 1-7.	4.1	28
131	Multigenerational transmission of liability to psychiatric illness in offspring of parents with bipolar disorder. Bipolar Disorders, 2018, 20, 432-440.	1.9	18
132	Augmentation of Physician Assessments with Multi-Omics Enhances Predictability of Drug Response: A Case Study of Major Depressive Disorder. IEEE Computational Intelligence Magazine, 2018, 13, 20-31.	3.2	34
133	More childhood onset bipolar disorder in the United States than Canada or Europe: Implications for treatment and prevention. Neuroscience and Biobehavioral Reviews, 2017, 74, 204-213.	6.1	48
134	A Consensus Statement on the Use of Ketamine in the Treatment of Mood Disorders. JAMA Psychiatry, 2017, 74, 399.	11.0	433
135	Object-Detecting Neurons in Drosophila. Current Biology, 2017, 27, 680-687.	3.9	105
136	A Genome-Wide Search for Bipolar Disorder Risk Loci Modified by Mitochondrial Genome Variation. Molecular Neuropsychiatry, 2017, 3, 125-134.	2.9	17
137	Drosophila Spatiotemporally Integrates Visual Signals to Control Saccades. Current Biology, 2017, 27, 2901-2914.e2.	3.9	49
138	Insect Vision: A Neuron that Anticipates an Object's Path. Current Biology, 2017, 27, R1076-R1078.	3.9	0
139	Exploring hepsin functional genetic variation association with disease specific protein expression in bipolar disorder: Applications of a proteomic informed genomic approach. Journal of Psychiatric Research, 2017, 95, 208-212.	3.1	4
140	Metabotropic glutamate receptors as emerging research targets in bipolar disorder. Psychiatry Research, 2017, 257, 327-337.	3.3	35
141	A genome wide association study suggests the association of muskelin with early onset bipolar disorder: Implications for a GABAergic epileptogenic neurogenesis model. Journal of Affective Disorders, 2017, 208, 120-129.	4.1	17
142	Mitochondrial DNA sequence data reveals association of haplogroup U with psychosis in bipolar disorder. Journal of Psychiatric Research, 2017, 84, 221-226.	3.1	15
143	Illnesses in siblings of US patients with bipolar disorder relate to multigenerational family history and patients severity of illness. Journal of Affective Disorders, 2017, 207, 313-319.	4.1	1
144	Data-driven longitudinal modeling and prediction of symptom dynamics in major depressive disorder: Integrating factor graphs and learning methods. , 2017, , .		7

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145	Differential SLC1A2 Promoter Methylation in Bipolar Disorder With or Without Addiction. Frontiers in Cellular Neuroscience, 2017, 11, 217.	3.7	26
146	Genetic Risk Score Analysis in Early-Onset Bipolar Disorder. Journal of Clinical Psychiatry, 2017, 78, 1337-1343.	2.2	21
147	The eyes have it. ELife, 2017, 6, .	6.0	8
148	An Exploratory Study of Spectroscopic Glutamatergic Correlates of Cortical Excitability in Depressed Adolescents. Frontiers in Neural Circuits, 2016, 10, 98.	2.8	11
149	Age of onset of bipolar disorder: Combined effect of childhood adversity and familial loading of psychiatric disorders. Journal of Psychiatric Research, 2016, 81, 63-70.	3.1	41
150	Mixed Depression in Bipolar Disorder: Prevalence Rate and Clinical Correlates During Naturalistic Follow-Up in the Stanley Bipolar Network. American Journal of Psychiatry, 2016, 173, 1015-1023.	7.2	52
151	The Pharmacogenomics of Bipolar Disorder study (PGBD): identification of genes for lithium response in a prospective sample. BMC Psychiatry, 2016, 16, 129.	2.6	61
152	Depressive symptom severity and mortality in older adults undergoing percutaneous coronary intervention. International Journal of Cardiology, 2016, 221, 521-523.	1.7	5
153	Genderâ€specific effects of comorbid depression and anxiety on the propensity to drink in negative emotional states. Addiction, 2016, 111, 1366-1375.	3.3	52
154	Continuation phase intravenous ketamine in adults with treatment-resistant depression. Journal of Affective Disorders, 2016, 206, 300-304.	4.1	80
155	Pharmacokinetic Pharmacogenetic Prescribing Guidelines for Antidepressants: A Template for Psychiatric Precision Medicine. Mayo Clinic Proceedings, 2016, 91, 897-907.	3.0	62
156	Elevated Glutamate Levels in the Left Dorsolateral Prefrontal Cortex Are Associated with Higher Cravings for Alcohol. Alcoholism: Clinical and Experimental Research, 2016, 40, 1609-1616.	2.4	20
157	Lori Altshuler. Neuropsychopharmacology, 2016, 41, 3114-3115.	5.4	0
158	Mixed mania associated with cessation of breastfeeding. International Journal of Bipolar Disorders, 2016, 4, 18.	2.2	7
159	Anterior Cingulate Glutamate Is Reduced by Acamprosate Treatment in Patients With Alcohol Dependence. Journal of Clinical Psychopharmacology, 2016, 36, 669-674.	1.4	24
160	Genome-wide association study of 40,000 individuals identifies two novel loci associated with bipolar disorder. Human Molecular Genetics, 2016, 25, 3383-3394.	2.9	182
161	Transcranial magnetic stimulation potentiates glutamatergic neurotransmission in depressed adolescents. Psychiatry Research - Neuroimaging, 2016, 247, 25-33.	1.8	52
162	Clinical features of bipolar spectrum with binge eating behaviour. Journal of Affective Disorders, 2016, 201, 95-98.	4.1	29

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163	Electroconvulsive therapy suppresses the neurotoxic branch of the kynurenine pathway in treatment-resistant depressed patients. Journal of Neuroinflammation, 2016, 13, 51.	7.2	69
164	KETAMINE FOR TREATMENT-RESISTANT UNIPOLAR AND BIPOLAR MAJOR DEPRESSION: CRITICAL REVIEW AND IMPLICATIONS FOR CLINICAL PRACTICE. Depression and Anxiety, 2016, 33, 698-710.	4.1	94
165	Accumulating evidence for a role of <scp>TCF</scp> 7L2 variants in bipolar disorder with elevated body mass index. Bipolar Disorders, 2016, 18, 124-135.	1.9	27
166	Genetic variants associated with response to lithium treatment in bipolar disorder: a genome-wide association study. Lancet, The, 2016, 387, 1085-1093.	13.7	306
167	A 20 Year Practice Review of Electroconvulsive Therapy for Adolescents. Journal of Child and Adolescent Psychopharmacology, 2016, 26, 632-636.	1.3	58
168	Clinical correlates of sustained response to individual drugs used in naturalistic treatment of patients with bipolar disorder. Comprehensive Psychiatry, 2016, 66, 146-156.	3.1	25
169	Magnetic Resonance Imaging-Guided, Open-Label, High-Frequency Repetitive Transcranial Magnetic Stimulation for Adolescents with Major Depressive Disorder. Journal of Child and Adolescent Psychopharmacology, 2016, 26, 582-589.	1.3	40
170	Long-term risk of myocardial infarction and stroke in bipolar I disorder: A population-based Cohort Study. Journal of Affective Disorders, 2016, 194, 120-127.	4.1	27
171	Antidepressant actions of lateral habenula deep brain stimulation differentially correlate with CaMKII/CSK3/AMPK signaling locally and in the infralimbic cortex. Behavioural Brain Research, 2016, 306, 170-177.	2.2	25
172	More illness in offspring of bipolar patients from the U.S. compared to Europe. Journal of Affective Disorders, 2016, 191, 180-186.	4.1	15
173	Potential Risks of Poorly Monitored Ketamine Use in Depression Treatment. American Journal of Psychiatry, 2016, 173, 215-218.	7.2	73
174	Lipid peroxidation biomarkers in adolescents with or at high-risk for bipolar disorder. Journal of Affective Disorders, 2016, 192, 176-183.	4.1	39
175	Prevalence and correlates of DSM-5 eating disorders in patients with bipolar disorder. Journal of Affective Disorders, 2016, 191, 216-221.	4.1	62
176	Age at Onset of Bipolar Disorder Related to Parental and Grandparental Illness Burden. Journal of Clinical Psychiatry, 2016, 77, e1309-e1315.	2.2	13
177	Further Evidence of a Cohort Effect in Bipolar Disorder. Journal of Clinical Psychiatry, 2016, 77, 1043-1049.	2.2	15
178	National Survey and Community Advisory Board Development for a Bipolar Disorder Biobank. Bipolar Disorders, 2015, 17, 598-605.	1.9	14
179	Randomized, placebo-controlled, adjunctive study of armodafinil for bipolar I depression: implications of novel drug design and heterogeneity of concurrent bipolar maintenance treatments. International Journal of Bipolar Disorders, 2015, 3, 34.	2.2	26
180	Association of brainâ€derived neurotrophic factor ( <i><scp>BDNF</scp></i> ) Val66Met polymorphism with earlyâ€onset bipolar disorder. Bipolar Disorders, 2015, 17, 645-652.	1.9	20

#	Article	IF	CITATIONS
181	Sex differences in the risk of rapid cycling and other indicators of adverse illness course in patients with bipolar I and II disorder. Bipolar Disorders, 2015, 17, 670-676.	1.9	37
182	Association between history of psychosis and cardiovascular disease in bipolar disorder. Bipolar Disorders, 2015, 17, 518-527.	1.9	12
183	Concomitant Benzodiazepine Use Attenuates Ketamine Response. Journal of Clinical Psychopharmacology, 2015, 35, 334-336.	1.4	58
184	Group Behavior: Social Context Modulates Behavioral Responses to Sensory Stimuli. Current Biology, 2015, 25, R467-R469.	3.9	1
185	Development of a bipolar disorder biobank: differential phenotyping for subsequent biomarker analyses. International Journal of Bipolar Disorders, 2015, 3, 30.	2.2	55
186	Change in consumption patterns for treatment-seeking patients with alcohol use disorder post-bariatric surgery. Journal of Psychosomatic Research, 2015, 78, 199-204.	2.6	44
187	<i>N</i> â€acetylaspartate normalization in bipolar depression after lamotrigine treatment. Bipolar Disorders, 2015, 17, 450-457.	1.9	49
188	Olfactory Neuromodulation of Motion Vision Circuitry in Drosophila. Current Biology, 2015, 25, 467-472.	3.9	52
189	Peripheral proinflammatory markers associated with ketamine response in a preclinical model of antidepressant-resistance. Behavioural Brain Research, 2015, 293, 198-202.	2.2	54
190	Psychiatric Autoimmunity: N-Methyl-d-Aspartate Receptor IgG and Beyond. Psychosomatics, 2015, 56, 227-241.	2.5	44
191	Female smokers have the highest alcohol craving in a residential alcoholism treatment cohort. Drug and Alcohol Dependence, 2015, 150, 179-182.	3.2	32
192	Neurons Forming Optic Glomeruli Compute Figure–Ground Discriminations in <i>Drosophila</i> . Journal of Neuroscience, 2015, 35, 7587-7599.	3.6	64
193	Elementary motion detectors. Current Biology, 2015, 25, R215-R217.	3.9	11
194	Influence of light exposure during early life on the age of onset of bipolar disorder. Journal of Psychiatric Research, 2015, 64, 1-8.	3.1	39
195	Screening for bipolar disorders: Clinical utilization of the Mood Disorders Questionnaire on an inpatient mood disorders unit. Journal of Affective Disorders, 2015, 188, 97-100.	4.1	6
196	Multigenerational Positive Family History of Psychiatric Disorders Is Associated With a Poor Prognosis in Bipolar Disorder. Journal of Neuropsychiatry and Clinical Neurosciences, 2015, 27, 304-310.	1.8	28
197	Telepsychiatry for post-traumatic stress disorder: a call for action in the Syrian conflict. Lancet Psychiatry,the, 2015, 2, 866.	7.4	16
198	Different patterns of manic/hypomanic symptoms in depression: A pilot modification of the hypomania checklist-32 to assess mixed depression. Journal of Affective Disorders, 2015, 172, 355-360.	4.1	14

#	Article	IF	CITATIONS
199	Clinical Risk Factors and Serotonin Transporter Gene Variants Associated With Antidepressant-Induced Mania. Journal of Clinical Psychiatry, 2015, 76, 174-180.	2.2	27
200	Figure-ground discrimination behavior in <i>Drosophila</i> . I. Spatial organization of wing steering responses. Journal of Experimental Biology, 2014, 217, 558-69.	1.7	32
201	Method and software for using m-sequences to characterize parallel components of higher-order visual tracking behavior in Drosophila. Frontiers in Neural Circuits, 2014, 8, 130.	2.8	13
202	Balancing benefits and harms of treatments for acute bipolar depression. Journal of Affective Disorders, 2014, 169, S24-S33.	4.1	41
203	Current landscape, unmet needs, and future directions for treatment of bipolar depression. Journal of Affective Disorders, 2014, 169, S17-S23.	4.1	29
204	Bipolar disorder with comorbid binge eating history: A genome-wide association study implicates APOB. Journal of Affective Disorders, 2014, 165, 151-158.	4.1	34
205	Mood Stability in Parkinson Disease Following Deep Brain Stimulation: A 6-Month Prospective Follow-up Study. Psychosomatics, 2014, 55, 478-484.	2.5	11
206	Bipolar Disorder Symptoms in Patients Seeking Bariatric Surgery. Obesity Surgery, 2014, 24, 1909-1914.	2.1	23
207	Relationship between sunlight and the age of onset of bipolar disorder: An international multisite study. Journal of Affective Disorders, 2014, 167, 104-111.	4.1	43
208	An electronic health record driven algorithm to identify incident antidepressant medication users. Journal of the American Medical Informatics Association: JAMIA, 2014, 21, 785-791.	4.4	9
209	Illness Progression as a Function of Independent and Accumulating Poor Prognosis Factors in Outpatients With Bipolar Disorder in the United States. primary care companion for CNS disorders, The, 2014, 16, .	0.6	3
210	Clinical phenotype of bipolar disorder with comorbid binge eating disorder. Journal of Affective Disorders, 2013, 150, 981-986.	4.1	56
211	Centromedian-Parafascicular Deep Brain Stimulation Induces Differential Functional Inhibition of the Motor, Associative, and Limbic Circuits in Large Animals. Biological Psychiatry, 2013, 74, 917-926.	1.3	45
212	Visual Attention: A Cell that Focuses on One Object at a Time. Current Biology, 2013, 23, R61-R63.	3.9	4
213	A Feasibility Study of Varenicline for Smoking Cessation in Bipolar Patients With Subsyndromal Depression. Journal of Clinical Psychopharmacology, 2013, 33, 821-823.	1.4	16
214	Assessment of Response to Lithium Maintenance Treatment in Bipolar Disorder: A Consortium on Lithium Genetics (ConLiGen) Report. PLoS ONE, 2013, 8, e65636.	2.5	156
215	Can bipolar disorder be viewed as a multi-system inflammatory disease?. Journal of Affective Disorders, 2012, 141, 1-10.	4.1	369
216	Valproate-induced hyperammonemic encephalopathy: an update on risk factors, clinical correlates and management. General Hospital Psychiatry, 2012, 34, 290-298.	2.4	73

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#	Article	IF	CITATIONS
217	FigureÂTracking by Flies Is Supported by Parallel Visual Streams. Current Biology, 2012, 22, 482-487.	3.9	61
218	Pharmacogenomics of antidepressant induced mania: A review and meta-analysis of the serotonin transporter gene (5HTTLPR) association. Journal of Affective Disorders, 2012, 136, e21-e29.	4.1	36
219	Bipolar Disorder — A Focus on Depression. New England Journal of Medicine, 2011, 364, 51-59.	27.0	141
220	Prevalence and correlates of eating disorders in 875 patients with bipolar disorder. Journal of Affective Disorders, 2011, 128, 191-198.	4.1	136
221	International Consensus Group on Depression Prevention in Bipolar Disorder. Journal of Clinical Psychiatry, 2011, 72, 1295-1310.	2.2	27
222	Multisensory systems integration for high-performance motor control in flies. Current Opinion in Neurobiology, 2010, 20, 347-352.	4.2	27
223	Gender Differences in the Relationship between Depressive Symptoms and Cravings in Alcoholism. American Journal on Addictions, 2010, 19, 352-356.	1.4	43
224	Correlates of Treatment-Emergent Mania Associated With Antidepressant Treatment in Bipolar Depression. American Journal of Psychiatry, 2009, 166, 164-172.	7.2	161
225	Neurobiology: Fly Gyro-Vision. Current Biology, 2009, 19, R1119-R1121.	3.9	3
226	Modal subcomponents of metabolic syndrome in patients with bipolar disorder. Journal of Affective Disorders, 2008, 106, 91-97.	4.1	72
227	Sex and Bipolar Subtype Association with Self-Reported Hazardous Alcohol Consumption in Bipolar Depression. Journal of Dual Diagnosis, 2008, 4, 291-302.	1.2	1
228	A Magnetic Tether System to Investigate Visual and Olfactory Mediated Flight Control in Drosophila. Journal of Visualized Experiments, 2008, , .	0.3	22
229	Increased Anterior Cingulate/Medial Prefrontal Cortical Glutamate and Creatine in Bipolar Depression. Neuropsychopharmacology, 2007, 32, 2490-2499.	5.4	208
230	A Placebo-Controlled Evaluation of Adjunctive Modafinil in the Treatment of Bipolar Depression. American Journal of Psychiatry, 2007, 164, 1242-1249.	7.2	224
231	Alcoholism and anxiety in bipolar illness: Differential lifetime anxiety comorbidity in bipolar I women with and without alcoholism. Journal of Affective Disorders, 2007, 101, 211-217.	4.1	46
232	Reduced concentrations of N-acetylaspartate (NAA) and the NAA–creatine ratio in the basal ganglia in bipolar disorder: A study using 3-Tesla proton magnetic resonance spectroscopy. Psychiatry Research - Neuroimaging, 2007, 154, 259-265.	1.8	48
233	Healthcare Resource Utilization in Bipolar Depression Compared with Unipolar Depression: Results of a United States Population-Based Study. CNS Spectrums, 2006, 11, 704-710.	1.2	11
234	Bipolar disorder and comorbid alcoholism: prevalence rate and treatment considerations. Bipolar Disorders, 2006, 8, 677-685.	1.9	122

#	Article	IF	CITATIONS
235	Incidence and Time Course of Subsyndromal Symptoms in Patients With Bipolar I Disorder. Journal of Clinical Psychiatry, 2006, 67, 1721-1728.	2.2	55
236	Use of Health Care Services Among Persons Who Screen Positive for Bipolar Disorder. Psychiatric Services, 2005, 56, 1529-1533.	2.0	47
237	Spatial organization of visuomotor reflexes in Drosophila. Journal of Experimental Biology, 2004, 207, 113-122.	1.7	151
238	Unmet needs in bipolar depression. Depression and Anxiety, 2004, 19, 199-208.	4.1	19
239	Gender Differences in Prevalence, Risk, and Clinical Correlates of Alcoholism Comorbidity in Bipolar Disorder. American Journal of Psychiatry, 2003, 160, 883-889.	7.2	187
240	Treating acute mania. Journal of Family Practice, 2003, Suppl, S10-3.	0.2	1