Claire O'Donovan

List of Publications by Year
in descending order

60 papers	7,088 citations	159585 30 h-index	133252 59 g-index
64 all docs	64 docs citations	64 times ranked	7912 citing authors

#	Article	IF	Citations
1	Genome-wide association study identifies 30 loci associated with bipolar disorder. Nature Genetics, 2019, 51, 793-803.	21.4	1,191
2	Canadian Network for Mood and Anxiety Treatments (<scp>CANMAT</scp>) and International Society for Bipolar Disorders (<scp>ISBD</scp>) 2018 guidelines for the management of patients with bipolar disorder. Bipolar Disorders, 2018, 20, 97-170.	1.9	1,079
3	Canadian Network for Mood and Anxiety Treatments (CANMAT) and International Society for Bipolar Disorders (ISBD) collaborative update of CANMAT guidelines for the management of patients with bipolar disorder: update 2013. Bipolar Disorders, 2013, 15, 1-44.	1.9	740
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.	21.4	629
5	Canadian Network for Mood and Anxiety Treatments (CANMAT) and International Society for Bipolar Disorders (ISBD) collaborative update of CANMAT guidelines for the management of patients with bipolar disorder: update 2009. Bipolar Disorders, 2009, 11, 225-255.	1.9	545
6	Canadian Network for Mood and Anxiety Treatments (CANMAT) guidelines for the management of patients with bipolar disorder: consensus and controversies. Bipolar Disorders, 2005, 7, 5-69.	1.9	321
7	Is Response to Prophylactic Lithium a Familial Trait?. Journal of Clinical Psychiatry, 2002, 63, 942-947.	2.2	316
8	Canadian Network for Mood and Anxiety Treatments (CANMAT) guidelines for the management of patients with bipolar disorder: update 2007. Bipolar Disorders, 2006, 8, 721-739.	1.9	202
9	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
10	Prophylactic treatment response in bipolar disorder: Results of a naturalistic observation study. Journal of Affective Disorders, 2007, 104, 185-190.	4.1	153
11	Can body mass index help predict outcome in patients with bipolar disorder?. Bipolar Disorders, 2009, 11, 650-656.	1.9	144
12	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.	1.3	137
13	Canadian Network for Mood and Anxiety Treatments (CANMAT) Clinical Guidelines for the Management of Major Depressive Disorder in Adults. I. Classification, Burden and Principles of Management. Journal of Affective Disorders, 2009, 117, S5-S14.	4.1	128
14	Menstrual Abnormalities and Polycystic Ovary Syndrome in Women Taking Valproate for Bipolar Mood Disorder. Journal of Clinical Psychiatry, 2002, 63, 322-330.	2.2	104
15	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
16	Hippocampal volumes in bipolar disorders: opposing effects of illness burden and lithium treatment. Bipolar Disorders, 2012, 14, 261-270.	1.9	99
17	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. Biological Psychiatry, 2022, 91, 102-117.	1.3	61
18	An admixture analysis of the age at index episodes in bipolar disorder. Psychiatry Research, 2011, 188, 34-39.	3.3	58

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19	Large positive effect of lithium on prefrontal cortex N-acetylaspartate in patients with bipolar disorder: 2-centre study. Journal of Psychiatry and Neuroscience, 2012, 37, 185-192.	2.4	54
20	Cross‐prevalence of migraine and bipolar disorder. Bipolar Disorders, 2010, 12, 397-403.	1.9	53
21	Antidepressant monotherapy in pre-bipolar depression; predictive value and inherent risk. Journal of Affective Disorders, 2008, 107, 293-298.	4.1	52
22	Frequency and Correlates of Gambling Problems in Outpatients with Major Depressive Disorder and Bipolar Disorder. Canadian Journal of Psychiatry, 2010, 55, 568-576.	1.9	44
23	Methylene blue treatment for residual symptoms of bipolar disorder: Randomised crossover study. British Journal of Psychiatry, 2017, 210, 54-60.	2.8	44
24	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
25	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
26	Impact of sunlight on the age of onset of bipolar disorder. Bipolar Disorders, 2012, 14, 654-663.	1.9	39
27	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
28	Genetic risk of suicidal behavior in bipolar spectrum disorder: analysis of 737 pedigrees. Bipolar Disorders, 2013, 15, 496-506.	1.9	36
29	Internet use by patients with bipolar disorder: Results from an international multisite survey. Psychiatry Research, 2016, 242, 388-394.	3.3	36
30	Online information seeking by patients with bipolar disorder: results from an international multisite survey. International Journal of Bipolar Disorders, 2016, 4, 17.	2.2	35
31	Depression Preceding Diagnosis of Bipolar Disorder. Frontiers in Psychiatry, 2020, 11, 500.	2.6	34
32	Canadian Network for Mood and Anxiety Treatments (CANMAT) and International Society for Bipolar Disorders (ISBD) recommendations for the management of patients with bipolar disorder with mixed presentations. Bipolar Disorders, 2021, 23, 767-788.	1.9	32
33	Prophylactic lithium treatment and cognitive performance in patients with a long history of bipolar illness: no simple answers in complex disease-treatment interplay. International Journal of Bipolar Disorders, 2014, 2, 1.	2.2	28
34	Treating Insulin Resistance With Metformin as a Strategy to Improve Clinical Outcomes in Treatment-Resistant Bipolar Depression (the TRIO-BD Study). Journal of Clinical Psychiatry, 2022, 83, .	2.2	28
35	Early‐onset and very‐early‐onset bipolar disorder: distinct or similar clinical conditions?. Bipolar Disorders, 2015, 17, 814-820.	1.9	26
36	Treatment of bipolar disorder: New perspectives. Annals of Medicine, 2009, 41, 186-196.	3.8	25

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37	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
38	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
39	Characterisation of age and polarity at onset in bipolar disorder. British Journal of Psychiatry, 2021, 219, 659-669.	2.8	20
40	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
41	Exemplar scoring identifies genetically separable phenotypes of lithium responsive bipolar disorder. Translational Psychiatry, 2021, 11, 36.	4.8	16
42	The evolution of CANMAT Bipolar Disorder Guidelines: past, present, and future. Bipolar Disorders, 2013, 15, 58-60.	1.9	14
43	Internet use by older adults with bipolar disorder: international survey results. International Journal of Bipolar Disorders, 2018, 6, 20.	2.2	13
44	Can network analysis shed light on predictors of lithium response in bipolar I disorder?. Acta Psychiatrica Scandinavica, 2020, 141, 522-533.	4.5	13
45	Evidence review and clinical guidance for the use of ziprasidone in Canada. Annals of General Psychiatry, 2013, 12, 1.	2.7	11
46	Prediction of lithium response using genomic data. Scientific Reports, 2021, 11, 1155.	3.3	11
47	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
48	The bipolar disorders: A case for their categorically distinct status based on symptom profiles. Journal of Affective Disorders, 2020, 277, 225-231.	4.1	10
49	HLA-DRB1 and HLA-DQB1 genetic diversity modulates response to lithium in bipolar affective disorders. Scientific Reports, 2021, 11, 17823.	3.3	10
50	Differentiating mania/hypomania from happiness using a machine learning analytic approach.. Journal of Affective Disorders, 2021, 281, 505-509.	4.1	8
51	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
52	International multi-site survey on the use of online support groups in bipolar disorder. Nordic Journal of Psychiatry, 2017, 71, 473-476.	1.3	4
53	A much needed BALANCE. Bipolar Disorders, 2010, 12, 678-680.	1.9	3
54	Tourette Syndrome With Comorbid Bipolar Disorder and Migraine. Journal of Clinical Psychopharmacology, 2012, 32, 140-142.	1.4	3

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55	A new machine learning-derived screening measure for differentiating bipolar from unipolar mood disorders. Journal of Affective Disorders, 2022, 299, 513-516.	4.1	3
56	Achieving and sustaining remission in depression and anxiety disorders: introduction. Canadian Journal of Psychiatry, 2004, 49, 5S-9S.	1.9	2
57	Depression trial subject exclusion characteristics. International Clinical Psychopharmacology, 2011, 26, e18.	1.7	1
58	Response to commentaries on the Canadian Network for Mood and Anxiety Treatments/International Society for Bipolar Disorders 2013 updated Bipolar Disorder Guidelines. Bipolar Disorders, 2013, 15, 338-339.	1.9	1
59	Categorical differentiation of the unipolar and bipolar disorders. Psychiatry Research, 2021, 297, 113719.	3.3	1
60	Age and polarity at onset in bipolar disorder. International Clinical Psychopharmacology, 2011, 26, e130-e131.	1.7	0