

John R Kelsoe

List of Publications by Year in descending order

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Version: 2024-02-01

215
papers

20,576
citations

19657

61
h-index

12946

131
g-index

230
all docs

230
docs citations

230
times ranked

20294
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. <i>Nature Genetics</i> , 2013, 45, 984-994.	21.4	2,067
2	Large-scale genome-wide association analysis of bipolar disorder identifies a new susceptibility locus near ODZ4. <i>Nature Genetics</i> , 2011, 43, 977-983.	21.4	1,283
3	Genome-wide association study identifies 30 loci associated with bipolar disorder. <i>Nature Genetics</i> , 2019, 51, 793-803.	21.4	1,191
4	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. <i>Cell</i> , 2019, 179, 1469-1482.e11.	28.9	935
5	Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. <i>Nature Genetics</i> , 2021, 53, 817-829.	21.4	629
6	Genomic Dissection of Bipolar Disorder and Schizophrenia, Including 28 Subphenotypes. <i>Cell</i> , 2018, 173, 1705-1715.e16.	28.9	623
7	Differential responses to lithium in hyperexcitable neurons from patients with bipolar disorder. <i>Nature</i> , 2015, 527, 95-99.	27.8	461
8	Re-evaluation of the linkage relationship between chromosome 11p loci and the gene for bipolar affective disorder in the Old Order Amish. <i>Nature</i> , 1989, 342, 238-243.	27.8	448
9	Genome Scan Meta-Analysis of Schizophrenia and Bipolar Disorder, Part III: Bipolar Disorder. <i>American Journal of Human Genetics</i> , 2003, 73, 49-62.	6.2	400
10	Genomewide Association Studies: History, Rationale, and Prospects for Psychiatric Disorders. <i>American Journal of Psychiatry</i> , 2009, 166, 540-556.	7.2	391
11	Polygenic dissection of diagnosis and clinical dimensions of bipolar disorder and schizophrenia. <i>Molecular Psychiatry</i> , 2014, 19, 1017-1024.	7.9	333
12	TEMPS-A: validation of a short version of a self-rated instrument designed to measure variations in temperament. <i>Journal of Affective Disorders</i> , 2005, 85, 45-52.	4.1	313
13	Genetic variants associated with response to lithium treatment in bipolar disorder: a genome-wide association study. <i>Lancet</i> , The, 2016, 387, 1085-1093.	13.7	306
14	Improved Detection of Common Variants Associated with Schizophrenia and Bipolar Disorder Using Pleiotropy-Informed Conditional False Discovery Rate. <i>PLoS Genetics</i> , 2013, 9, e1003455.	3.5	298
15	Duplications of the neuropeptide receptor gene VIPR2 confer significant risk for schizophrenia. <i>Nature</i> , 2011, 471, 499-503.	27.8	296
16	High Frequencies of De Novo CNVs in Bipolar Disorder and Schizophrenia. <i>Neuron</i> , 2011, 72, 951-963.	8.1	290
17	New models of collaboration in genome-wide association studies: the Genetic Association Information Network. <i>Nature Genetics</i> , 2007, 39, 1045-1051.	21.4	288
18	All SNPs Are Not Created Equal: Genome-Wide Association Studies Reveal a Consistent Pattern of Enrichment among Functionally Annotated SNPs. <i>PLoS Genetics</i> , 2013, 9, e1003449.	3.5	268

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19	Suggestive evidence for association of the circadian genes PERIOD3 and ARNTL with bipolar disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2006, 141B, 234-241.	1.7	254
20	Analysis of 94 Candidate Genes and 12 Endophenotypes for Schizophrenia From the Consortium on the Genetics of Schizophrenia. <i>American Journal of Psychiatry</i> , 2011, 168, 930-946.	7.2	241
21	Peripheral cytokine levels and response to antidepressant treatment in depression: a systematic review and meta-analysis. <i>Molecular Psychiatry</i> , 2020, 25, 339-350.	7.9	228
22	Rapid and Sustained Antidepressant Response with Sleep Deprivation and Chronotherapy in Bipolar Disorder. <i>Biological Psychiatry</i> , 2009, 66, 298-301.	1.3	220
23	Combined Analysis from Eleven Linkage Studies of Bipolar Disorder Provides Strong Evidence of Susceptibility Loci on Chromosomes 6q and 8q. <i>American Journal of Human Genetics</i> , 2005, 77, 582-595.	6.2	218
24	Identification of Pathways for Bipolar Disorder. <i>JAMA Psychiatry</i> , 2014, 71, 657.	11.0	204
25	Genomewide Linkage Analyses of Bipolar Disorder: A New Sample of 250 Pedigrees from the National Institute of Mental Health Genetics Initiative. <i>American Journal of Human Genetics</i> , 2003, 73, 107-114.	6.2	202
26	Circadian polymorphisms associated with affective disorders. <i>Journal of Circadian Rhythms</i> , 2014, 7, 2.	1.3	202
27	Promoter and intronic variants affect the transcriptional regulation of the human dopamine transporter gene. <i>Genomics</i> , 2003, 82, 511-520.	2.9	197
28	Sleep and dreams in Vietnam PTSD and depression. <i>Biological Psychiatry</i> , 1996, 39, 42-50.	1.3	192
29	GWAS of Suicide Attempt in Psychiatric Disorders and Association With Major Depression Polygenic Risk Scores. <i>American Journal of Psychiatry</i> , 2019, 176, 651-660.	7.2	186
30	Identifying a series of candidate genes for mania and psychosis: a convergent functional genomics approach. <i>Physiological Genomics</i> , 2000, 4, 83-91.	2.3	184
31	Genome-wide association study of 40,000 individuals identifies two novel loci associated with bipolar disorder. <i>Human Molecular Genetics</i> , 2016, 25, 3383-3394.	2.9	182
32	Clinical and Physiological Consequences of Rapid Tryptophan Depletion. <i>Neuropsychopharmacology</i> , 2000, 23, 601-622.	5.4	179
33	Familiality of temperament in bipolar disorder: support for a genetic spectrum. <i>Journal of Affective Disorders</i> , 2005, 85, 153-168.	4.1	165
34	A dopamine transporter gene functional variant associated with cocaine abuse in a Brazilian sample. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 4552-4557.	7.1	159
35	Assessment of Response to Lithium Maintenance Treatment in Bipolar Disorder: A Consortium on Lithium Genetics (ConLiGen) Report. <i>PLoS ONE</i> , 2013, 8, e65636.	2.5	156
36	Rare variants in neuronal excitability genes influence risk for bipolar disorder. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 3576-3581.	7.1	152

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37	Arguments for the genetic basis of the bipolar spectrum. <i>Journal of Affective Disorders</i> , 2003, 73, 183-197.	4.1	149
38	A Survey of Genomic Studies Supports Association of Circadian Clock Genes with Bipolar Disorder Spectrum Illnesses and Lithium Response. <i>PLoS ONE</i> , 2012, 7, e32091.	2.5	146
39	Evidence for linkage disequilibrium between the dopamine transporter and bipolar disorder. <i>American Journal of Medical Genetics Part A</i> , 2001, 105, 145-151.	2.4	141
40	The International Consortium on Lithium Genetics (ConLiGen): An Initiative by the NIMH and IGSLI to Study the Genetic Basis of Response to Lithium Treatment. <i>Neuropsychobiology</i> , 2010, 62, 72-78.	1.9	134
41	CRY2 Is Associated with Depression. <i>PLoS ONE</i> , 2010, 5, e9407.	2.5	132
42	Lack of association between an RFLP near the D2 dopamine receptor gene and severe alcoholism. <i>Biological Psychiatry</i> , 1992, 31, 285-290.	1.3	126
43	Identification of additional variants within the human dopamine transporter gene provides further evidence for an association with bipolar disorder in two independent samples. <i>Molecular Psychiatry</i> , 2006, 11, 125-133.	7.9	120
44	Differentiation of Inflammation-Responsive Astrocytes from Glial Progenitors Generated from Human Induced Pluripotent Stem Cells. <i>Stem Cell Reports</i> , 2017, 8, 1757-1769.	4.8	120
45	Effects of the acute administration of caffeine in patients with schizophrenia. <i>Biological Psychiatry</i> , 1990, 28, 35-40.	1.3	117
46	Translating genome-wide association findings into new therapeutics for psychiatry. <i>Nature Neuroscience</i> , 2016, 19, 1392-1396.	14.8	115
47	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. <i>Biological Psychiatry</i> , 2022, 91, 313-327.	1.3	114
48	Evidence that a single nucleotide polymorphism in the promoter of the G protein receptor kinase 3 gene is associated with bipolar disorder. <i>Molecular Psychiatry</i> , 2003, 8, 546-557.	7.9	112
49	Association of Polygenic Score for Schizophrenia and HLA Antigen and Inflammation Genes With Response to Lithium in Bipolar Affective Disorder. <i>JAMA Psychiatry</i> , 2018, 75, 65-74.	11.0	102
50	Performance of Schizophrenic Patients on Putative Neuropsychological tests of frontal Lobe Function. <i>International Journal of Neuroscience</i> , 1988, 42, 51-58.	1.6	99
51	Genetic Overlap Between Attention-Deficit/Hyperactivity Disorder and Bipolar Disorder: Evidence From Genome-wide Association Study Meta-analysis. <i>Biological Psychiatry</i> , 2017, 82, 634-641.	1.3	99
52	Possible locus for bipolar disorder near the dopamine transporter on chromosome 5. , 1996, 67, 533-540.		98
53	A comparison of recovered bipolar patients, healthy relatives of bipolar probands, and normal controls using the short TEMPS-A. <i>Journal of Affective Disorders</i> , 2005, 85, 147-151.	4.1	97
54	Mood-Incongruent Psychotic Features in Bipolar Disorder: Familial Aggregation and Suggestive Linkage to 2p11-q14 and 13q21-33. <i>American Journal of Psychiatry</i> , 2007, 164, 236-247.	7.2	93

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55	A PEDIGREE OF ONE FAMILY WITH DELAYED SLEEP PHASE SYNDROME. <i>Chronobiology International</i> , 2001, 18, 831-840.	2.0	86
56	Genome-Wide Association Study of Temperament in Bipolar Disorder Reveals Significant Associations with Three Novel Loci. <i>Biological Psychiatry</i> , 2012, 72, 303-310.	1.3	83
57	Linkage studies suggest a possible locus for bipolar disorder near the velo-cardio-facial syndrome region on chromosome 22. , 1997, 74, 121-128.		82
58	Functional genetic variation in the Rev-Erbα pathway and lithium response in the treatment of bipolar disorder. <i>Genes, Brain and Behavior</i> , 2011, 10, 852-861.	2.2	81
59	Mitochondrial Mutations and Polymorphisms in Psychiatric Disorders. <i>Frontiers in Genetics</i> , 2012, 3, 103.	2.3	81
60	Chronotype and cellular circadian rhythms predict the clinical response to lithium maintenance treatment in patients with bipolar disorder. <i>Neuropsychopharmacology</i> , 2019, 44, 620-628.	5.4	80
61	Effects of a Tryptophan-Free Amino Acid Drink Challenge on Normal Human Sleep Electroencephalogram and Mood. <i>Biological Psychiatry</i> , 1998, 43, 52-59.	1.3	77
62	Delayed sleep phase syndrome is related to seasonal affective disorder. <i>Journal of Affective Disorders</i> , 2011, 133, 573-579.	4.1	67
63	Variable Clinical Presentation of an MUC1 Mutation Causing Medullary Cystic Kidney Disease Type 1. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014, 9, 527-535.	4.5	65
64	Regional quantification of D1, D2, and D3 dopamine receptor mRNA in rat brain using a ribonuclease protection assay. <i>Molecular Brain Research</i> , 1995, 33, 97-103.	2.3	62
65	The Pharmacogenomics of Bipolar Disorder study (PGBD): identification of genes for lithium response in a prospective sample. <i>BMC Psychiatry</i> , 2016, 16, 129.	2.6	61
66	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. <i>Biological Psychiatry</i> , 2022, 91, 102-117.	1.3	61
67	Loci on chromosomes 6q and 6p interact to increase susceptibility to bipolar affective disorder in the national institute of mental health genetics initiative pedigrees. <i>Biological Psychiatry</i> , 2004, 56, 18-23.	1.3	60
68	Pharmacogenetics of lithium response in bipolar disorder. <i>Pharmacogenomics</i> , 2010, 11, 1439-1465.	1.3	60
69	Genome-Wide Association of Bipolar Disorder Suggests an Enrichment of Replicable Associations in Regions near Genes. <i>PLoS Genetics</i> , 2011, 7, e1002134.	3.5	59
70	Transcription Factor SP4 Is a Susceptibility Gene for Bipolar Disorder. <i>PLoS ONE</i> , 2009, 4, e5196.	2.5	58
71	Sleep estimation from wrist activity in patients with major depression. <i>Physiology and Behavior</i> , 2000, 70, 49-53.	2.1	55
72	Genomics and the human genome project: implications for psychiatry. <i>International Review of Psychiatry</i> , 2004, 16, 294-300.	2.8	55

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73	The Pharmacogenetics of Lithium Response Depends upon Clinical Co-Morbidity. <i>Molecular Diagnosis and Therapy</i> , 2007, 11, 161-170.	3.8	55
74	Familial aggregation of postpartum mood symptoms in bipolar disorder pedigrees. <i>Bipolar Disorders</i> , 2008, 10, 38-44.	1.9	55
75	Chromosome workshop: Chromosomes 11, 14, and 15. <i>American Journal of Medical Genetics Part A</i> , 1999, 88, 244-254.	2.4	53
76	Temperament in the clinical differentiation of depressed bipolar and unipolar major depressive patients. <i>Journal of Affective Disorders</i> , 2005, 84, 219-223.	4.1	52
77	Toward a Valid Animal Model of Bipolar Disorder: How the Research Domain Criteria Help Bridge the Clinical-Basic Science Divide. <i>Biological Psychiatry</i> , 2016, 79, 62-70.	1.3	52
78	Evidence of association between brain-derived neurotrophic factor gene and bipolar disorder. <i>Psychiatric Genetics</i> , 2008, 18, 267-274.	1.1	51
79	An Open-Label, 12-Week Clinical and Sleep EEG Study of Nefazodone in Chronic Combat-Related Posttraumatic Stress Disorder. <i>Journal of Clinical Psychiatry</i> , 2001, 62, 789-796.	2.2	50
80	A quantitative neuromotor predictor of antidepressant non-response in patients with major depression. <i>Journal of Affective Disorders</i> , 2003, 77, 135-141.	4.1	47
81	Calcium channel genes associated with bipolar disorder modulate lithium's amplification of circadian rhythms. <i>Neuropharmacology</i> , 2016, 101, 439-448.	4.1	47
82	A genome-wide association study of bipolar disorder with comorbid eating disorder replicates the SOX2-OT region. <i>Journal of Affective Disorders</i> , 2016, 189, 141-149.	4.1	45
83	Association of polygenic score for major depression with response to lithium in patients with bipolar disorder. <i>Molecular Psychiatry</i> , 2021, 26, 2457-2470.	7.9	44
84	A comprehensive meta-analysis of association between genetic variants of GDF5 and osteoarthritis of the knee, hip and hand. <i>Inflammation Research</i> , 2015, 64, 405-414.	4.0	43
85	Genetic linkage study of bipolar disorder and the serotonin transporter. <i>American Journal of Medical Genetics Part A</i> , 1996, 67, 215-217.	2.4	42
86	Genome-wide association analysis of age at onset and psychotic symptoms in bipolar disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011, 156, 370-378.	1.7	42
87	Dopamine transporter mRNA is up-regulated in the substantia nigra and the ventral tegmental area of amphetamine-sensitized rats. <i>Neuroscience Letters</i> , 1997, 236, 131-134.	2.1	41
88	Over-expression of XIST, the Master Gene for X Chromosome Inactivation, in Females With Major Affective Disorders. <i>EBioMedicine</i> , 2015, 2, 909-918.	6.1	41
89	Deficient LEF1 expression is associated with lithium resistance and hyperexcitability in neurons derived from bipolar disorder patients. <i>Molecular Psychiatry</i> , 2021, 26, 2440-2456.	7.9	41
90	A genome-wide association study of bipolar disorder and comorbid migraine. <i>Genes, Brain and Behavior</i> , 2010, 9, 673-680.	2.2	40

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91	Receptor targets for antidepressant therapy in bipolar disorder: An overview. <i>Journal of Affective Disorders</i> , 2012, 138, 222-238.	4.1	39
92	A genome-wide association study of seasonal pattern mania identifies NF1A as a possible susceptibility gene for bipolar disorder. <i>Journal of Affective Disorders</i> , 2013, 145, 200-207.	4.1	39
93	Examination of the clock gene Cryptochrome 1 in bipolar disorder: mutational analysis and absence of evidence for linkage or association. <i>Psychiatric Genetics</i> , 2005, 15, 45-52.	1.1	38
94	A genome-wide linkage study of bipolar disorder and co-morbid migraine: Replication of migraine linkage on chromosome 4q24, and suggestion of an overlapping susceptibility region for both disorders on chromosome 20p11. <i>Journal of Affective Disorders</i> , 2010, 122, 14-26.	4.1	36
95	Reduced NMDAR1 expression in the Sp4 hypomorphic mouse may contribute to endophenotypes of human psychiatric disorders. <i>Human Molecular Genetics</i> , 2010, 19, 3797-3805.	2.9	36
96	No antidepressant effect of biperiden compared with placebo in depression: A double-blind 6-week clinical trial. <i>Psychiatry Research</i> , 1995, 58, 99-105.	3.3	35
97	Exome sequencing in the knockin mice generated using the CRISPR/Cas system. <i>Scientific Reports</i> , 2016, 6, 34703.	3.3	34
98	Common and Rare Variant Analysis in Early-Onset Bipolar Disorder Vulnerability. <i>PLoS ONE</i> , 2014, 9, e104326.	2.5	34
99	Rapid-eye movement sleep and muscarinic receptor binding in rats are augmented during withdrawal from chronic scopolamine treatment. <i>Life Sciences</i> , 1986, 39, 2419-2427.	4.3	31
100	Preliminary evidence of an association between increased REM density and poor antidepressant response to partial sleep deprivation. <i>Journal of Affective Disorders</i> , 2000, 59, 77-83.	4.1	31
101	Beneficial Effects of Nalmefene Augmentation in Neuroleptic-Stabilized Schizophrenic Patients. <i>Neuropsychopharmacology</i> , 1993, 9, 111-115.	5.4	30
102	Kinetic evidence for decreased methionine adenosyltransferase activity in erythrocytes from schizophrenics. <i>Journal of Neuroscience Research</i> , 1982, 8, 99-103.	2.9	29
103	Linkage of a bipolar disorder susceptibility locus to human chromosome 13q32 in a new pedigree series. <i>Molecular Psychiatry</i> , 2003, 8, 558-564.	7.9	29
104	Circadian rhythms in bipolar disorder patient-derived neurons predict lithium response: preliminary studies. <i>Molecular Psychiatry</i> , 2021, 26, 3383-3394.	7.9	29
105	Rapid tryptophan depletion reverses phenelzine-induced suppression of REM sleep. <i>Journal of Sleep Research</i> , 2003, 12, 13-18.	3.2	28
106	RNA sequencing of transcriptomes in human brain regions: protein-coding and non-coding RNAs, isoforms and alleles. <i>BMC Genomics</i> , 2015, 16, 990.	2.8	28
107	Factor analysis of temperament and personality traits in bipolar patients: Correlates with comorbidity and disorder severity. <i>Journal of Affective Disorders</i> , 2017, 207, 282-290.	4.1	28
108	Analysis of the Influence of microRNAs in Lithium Response in Bipolar Disorder. <i>Frontiers in Psychiatry</i> , 2018, 9, 207.	2.6	28

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109	The association between lithium use and neurocognitive performance in patients with bipolar disorder. <i>Neuropsychopharmacology</i> , 2020, 45, 1743-1749.	5.4	28
110	Health-Related Quality-of-Life Measure Enhances Acute Treatment Response Prediction in Depressed Inpatients. <i>Journal of Clinical Psychiatry</i> , 2001, 62, 261-268.	2.2	28
111	Plasma Homovanillic Acid as an Index of Central Dopaminergic Activity: Studies in Schizophrenic Patients. <i>Annals of the New York Academy of Sciences</i> , 1988, 537, 339-346.	3.8	27
112	Differential Regulation of Immediate-Early Gene Expression in the Prefrontal Cortex of Rats with a High vs Low Behavioral Response to Methamphetamine. <i>Neuropsychopharmacology</i> , 2006, 31, 2359-2367.	5.4	27
113	Suggestive linkage of a chromosomal locus on 18p11 to cyclothymic temperament in bipolar disorder families. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 326-332.	1.7	27
114	Sociodemographic predictors of temperament and character. <i>Journal of Psychiatric Research</i> , 2000, 34, 221-226.	3.1	26
115	Convergent functional genomics: application to bipolar disorder. <i>Annals of Medicine</i> , 2001, 33, 263-271.	3.8	26
116	Heritability and genome-wide SNP linkage analysis of temperament in bipolar disorder. <i>Journal of Affective Disorders</i> , 2013, 150, 1031-1040.	4.1	26
117	Relationship of Mood Disturbance to Cigarette Smoking Status Among 252 Patients With a Current Mood Disorder. <i>Journal of Clinical Psychiatry</i> , 2001, 62, 319-324.	2.2	26
118	Promoter Variant in the GRK3 Gene Associated with Bipolar Disorder Alters Gene Expression. <i>Biological Psychiatry</i> , 2008, 64, 104-110.	1.3	25
119	A gene for impulsivity. <i>Nature</i> , 2010, 468, 1049-1050.	27.8	25
120	Combining schizophrenia and depression polygenic risk scores improves the genetic prediction of lithium response in bipolar disorder patients. <i>Translational Psychiatry</i> , 2021, 11, 606.	4.8	25
121	Whole Brain Expression of Bipolar Disorder Associated Genes: Structural and Genetic Analyses. <i>PLoS ONE</i> , 2014, 9, e100204.	2.5	24
122	Recent progress in the search for genes for bipolar disorder. <i>Current Psychiatry Reports</i> , 1999, 1, 135-140.	4.5	23
123	Towards the clinical implementation of pharmacogenetics in bipolar disorder. <i>BMC Medicine</i> , 2014, 12, 90.	5.5	23
124	The pharmacodynamic properties of lurasidone and their role in its antidepressant efficacy in bipolar disorder. <i>European Neuropsychopharmacology</i> , 2015, 25, 335-342.	0.7	23
125	Heritability and linkage analysis of personality in bipolar disorder. <i>Journal of Affective Disorders</i> , 2013, 151, 748-755.	4.1	22
126	Effects of COMT genotype on cognitive ability and functional capacity in individuals with schizophrenia. <i>Schizophrenia Research</i> , 2014, 159, 114-117.	2.0	22

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127	Genome-Wide Association Study of Irritable vs. Elated Mania Suggests Genetic Differences between Clinical Subtypes of Bipolar Disorder. PLoS ONE, 2013, 8, e53804.	2.5	22
128	Circadian Polymorphisms in Night Owls, in Bipolars, and in Non-24-Hour Sleep Cycles. Psychiatry Investigation, 2014, 11, 345.	1.6	22
129	The cholinergic REM sleep induction test with pilocarpine in mildly depressed patients and normal controls. Biological Psychiatry, 1993, 33, 33-39.	1.3	21
130	A linkage study of distal chromosome 5q and bipolar disorder. Biological Psychiatry, 1994, 36, 223-229.	1.3	21
131	Effects of Rapid Tryptophan Depletion on Sleep Electroencephalogram and Mood in Subjects with Partially Remitted Depression on Bupropion. Neuropsychopharmacology, 2002, 27, 1016-1026.	5.4	21
132	Further evidence for association of GRK3 to bipolar disorder suggests a second disease mutation. Psychiatric Genetics, 2007, 17, 315-322.	1.1	21
133	A gene co-expression module implicating the mitochondrial electron transport chain is associated with long-term response to lithium treatment in bipolar affective disorder. Translational Psychiatry, 2018, 8, 183.	4.8	21
134	A Genetic Linkage Study of Bipolar Disorder and 13 Markers on Chromosome 11 Including the D2 Dopamine Receptor. Neuropsychopharmacology, 1993, 9, 293-301.	5.4	20
135	Functional genomics approaches to understanding brain disorders. Pharmacogenomics, 2002, 3, 31-45.	1.3	20
136	Investigating polygenic burden in age at disease onset in bipolar disorder: Findings from an international multicentric study. Bipolar Disorders, 2019, 21, 68-75.	1.9	20
137	A functional variant in the serotonin receptor 7 gene (HTR7), rs7905446, is associated with good response to SSRIs in bipolar and unipolar depression. Molecular Psychiatry, 2020, 25, 1312-1322.	7.9	20
138	Altered Neuronal Support and Inflammatory Response in Bipolar Disorder Patient-Derived Astrocytes. Stem Cell Reports, 2021, 16, 825-835.	4.8	20
139	Clinical predictors of non-response to lithium treatment in the Pharmacogenomics of Bipolar Disorder (PGBD) study. Bipolar Disorders, 2021, 23, 821-831.	1.9	20
140	Characterisation of age and polarity at onset in bipolar disorder. British Journal of Psychiatry, 2021, 219, 659-669.	2.8	20
141	A Comparison of Descriptive Variables for Clinical Patients and Symptomatic Volunteers With Depressive Disorders. Journal of Clinical Psychopharmacology, 1996, 16, 242-246.	1.4	20
142	Hippocampal glucocorticoid receptor mRNA is up-regulated by acute and down-regulated by chronic amphetamine treatment. Molecular Brain Research, 1996, 38, 156-160.	2.3	19
143	Analysis of GNAZ gene polymorphism in bipolar affective disorder. , 1999, 88, 324-328.		19
144	Sleep electroencephalographic response to muscarinic and serotonin1A receptor probes in patients with major depression and in normal controls. Biological Psychiatry, 1998, 44, 21-33.	1.3	18

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145	Finding Genes for Bipolar Disorder in the Functional Genomics Era: From Convergent Functional Genomics to Phenomics and Back. <i>CNS Spectrums</i> , 2002, 7, 215-226.	1.2	18
146	FMR1, circadian genes and depression: suggestive associations or false discovery?. <i>Journal of Circadian Rhythms</i> , 2014, 11, 3.	1.3	18
147	Neuroimaging in Psychiatric Pharmacogenetics Research: The Promise and Pitfalls. <i>Neuropsychopharmacology</i> , 2013, 38, 2327-2337.	5.4	17
148	Neurotrophin Genes and Antidepressant-Worsening Suicidal Ideation: A Prospective Case-Control Study. <i>International Journal of Neuropsychopharmacology</i> , 2016, 19, pyw059.	2.1	16
149	Polygenic risk for anxiety influences anxiety comorbidity and suicidal behavior in bipolar disorder. <i>Translational Psychiatry</i> , 2020, 10, 298.	4.8	16
150	Some possible genetic parallels across alcoholism, bipolar disorder and schizophrenia.. <i>Journal of Studies on Alcohol and Drugs</i> , 2003, 64, 157-159.	2.3	16
151	QUANTIFICATION OF DOPAMINE D1 AND D2 RECEPTOR mRNA LEVELS ASSOCIATED WITH THE DEVELOPMENT OF BEHAVIORAL SENSITIZATION IN AMPHETAMINE TREATED RATS. <i>Neurochemistry International</i> , 1997, 31, 131-137.	3.8	15
152	Association of dopamine transporter gene variants with childhood ADHD features in bipolar disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2013, 162, 137-145.	1.7	15
153	Genome wide association study identifies variants in NBEA associated with migraine in bipolar disorder. <i>Journal of Affective Disorders</i> , 2015, 172, 453-461.	4.1	15
154	Study of 45 candidate genes suggests CACNG2 may be associated with lithium response in bipolar disorder. <i>Journal of Affective Disorders</i> , 2019, 248, 175-179.	4.1	15
155	Synaptotagmin-7 is a key factor for bipolar-like behavioral abnormalities in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 4392-4399.	7.1	15
156	Genome-wide parametric linkage analyses of 644 bipolar pedigrees suggest susceptibility loci at chromosomes 16 and 20. <i>Psychiatric Genetics</i> , 2008, 18, 191-198.	1.1	14
157	Genome-wide significant association between a "negative mood delusions" dimension in bipolar disorder and genetic variation on chromosome 3q26.1. <i>Translational Psychiatry</i> , 2012, 2, e165-e165.	4.8	14
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