Sven Cichon

List of Publications by Year
in descending order

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413 papers	56,804 citations	1799 103 h-index	1505 219 g-index
440 all docs	440 docs citations	440 times ranked	51146 citing authors

#	Article	IF	Citations
1	Hostâ€“microbe interactions have shaped the genetic architecture of inflammatory bowel disease. Nature, 2012, 491, 119-124.	27.8	4,038
2	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. Nature Genetics, 2018, 50, 668-681.	21.4	2,224
3	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. Nature Genetics, 2013, 45, 984-994.	21.4	2,067
4	Genome-wide association study identifies five new schizophrenia loci. Nature Genetics, 2011, 43, 969-976.	21.4	1,758
5	Large-scale association analysis identifies 13 new susceptibility loci for coronary artery disease. Nature Genetics, 2011, 43, 333-338.	21.4	1,685
6	Large recurrent microdeletions associated with schizophrenia. Nature, 2008, 455, 232-236.	27.8	1,619
7	Common variants conferring risk of schizophrenia. Nature, 2009, 460, 744-747.	27.8	1,572
8	Large-scale genome-wide association analysis of bipolar disorder identifies a new susceptibility locus near ODZ4. Nature Genetics, 2011, 43, 977-983.	21.4	1,283
9	Genome-wide association study identifies 30 loci associated with bipolar disorder. Nature Genetics, 2019, 51, 793-803.	21.4	1,191
10	Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, .	12.6	1,085
11	A mega-analysis of genome-wide association studies for major depressive disorder. Molecular Psychiatry, 2013, 18, 497-511.	7.9	1,002
12	Identification of loci associated with schizophrenia by genome-wide association and follow-up. Nature Genetics, 2008, 40, 1053-1055.	21.4	977
13	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. Cell, 2019, 179, 1469-1482.e11.	28.9	935
14	Mapping genomic loci implicates genes and synaptic biology in schizophrenia. Nature, 2022, 604, 502-508.	27.8	929
15	Contribution of copy number variants to schizophrenia from a genome-wide study of 41,321 subjects. Nature Genetics, 2017, 49, 27-35.	21.4	838
16	Common genetic variants influence human subcortical brain structures. Nature, 2015, 520, 224-229.	27.8	772
17	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. Brain Imaging and Behavior, 2014, 8, 153-182.	2.1	696
18	Microduplications of 16p11.2 are associated with schizophrenia. Nature Genetics, 2009, 41, 1223-1227.	21.4	646

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19	Genome-wide association study identifies eight risk loci and implicates metabo-psychiatric origins for anorexia nervosa. Nature Genetics, 2019, 51, 1207-1214.	21.4	641
20	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
21	A genome-wide association study implicates diacylglycerol kinase eta (DGKH) and several other genes in the etiology of bipolar disorder. Molecular Psychiatry, 2008, 13, 197-207.	7.9	619
22	Identification of common variants associated with human hippocampal and intracranial volumes. Nature Genetics, 2012, 44, 552-561.	21.4	594
23	Multi-ancestry genome-wide association study of 21,000 cases and 95,000 controls identifies new risk loci for atopic dermatitis. Nature Genetics, 2015, 47, 1449-1456.	21.4	529
24	Psychiatric Genomics: An Update and an Agenda. American Journal of Psychiatry, 2018, 175, 15-27.	7.2	518
25	Genome-wide association analyses identify new risk variants and the genetic architecture of amyotrophic lateral sclerosis. Nature Genetics, 2016, 48, 1043-1048.	21.4	494
26	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. Nature Neuroscience, 2018, 21, 1656-1669.	14.8	490
27	The genetic architecture of the human cerebral cortex. Science, 2020, 367, .	12.6	450
28	A genome-wide association study confirms PNPLA3 and identifies TM6SF2 and MBOAT7 as risk loci for alcohol-related cirrhosis. Nature Genetics, 2015, 47, 1443-1448.	21.4	435
29	Disruption of the neurexin 1 gene is associated with schizophrenia. Human Molecular Genetics, 2009, 18, 988-996.	2.9	424
30	Key susceptibility locus for nonsyndromic cleft lip with or without cleft palate on chromosome 8q24. Nature Genetics, 2009, 41, 473-477.	21.4	415
31	Significant Locus and Metabolic Genetic Correlations Revealed in Genome-Wide Association Study of Anorexia Nervosa. American Journal of Psychiatry, 2017, 174, 850-858.	7.2	410
32	Genome Scan Meta-Analysis of Schizophrenia and Bipolar Disorder, Part III: Bipolar Disorder. American Journal of Human Genetics, 2003, 73, 49-62.	6.2	400
33	Genomewide Association Studies: History, Rationale, and Prospects for Psychiatric Disorders. American Journal of Psychiatry, 2009, 166, 540-556.	7.2	391
34	Genome-wide association study identifies two susceptibility loci for nonsyndromic cleft lip with or without cleft palate. Nature Genetics, 2010, 42, 24-26.	21.4	379
35	Neural Mechanisms of a Genome-Wide Supported Psychosis Variant. Science, 2009, 324, 605-605.	12.6	375
36	Genome-wide Association Study of Alcohol Dependence. Archives of General Psychiatry, 2009, 66, 773.	12.3	354

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37	Genome-wide association for major depressive disorder: a possible role for the presynaptic protein piccolo. Molecular Psychiatry, 2009, 14, 359-375.	7.9	354
38	Genome-wide association study identifies 19p13.3 (UNC13A) and 9p21.2 as susceptibility loci for sporadic amyotrophic lateral sclerosis. Nature Genetics, 2009, 41, 1083-1087.	21.4	344
39	Multiple Independent Loci at Chromosome 15q25.1 Affect Smoking Quantity: a Meta-Analysis and Comparison with Lung Cancer and COPD. PLoS Genetics, 2010, 6, e1001053.	3.5	332
40	Genome-wide meta-analyses of nonsyndromic cleft lip with or without cleft palate identify six new risk loci. Nature Genetics, 2012, 44, 968-971.	21.4	311
41	Increased Activity of Coagulation Factor XII (Hageman Factor) Causes Hereditary Angioedema Type III. American Journal of Human Genetics, 2006, 79, 1098-1104.	6.2	306
42	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
43	Genome-wide association study reveals two new risk loci for bipolar disorder. Nature Communications, 2014, 5, 3339.	12.8	294
44	Examination of G72 and D-amino-acid oxidase as genetic risk factors for schizophrenia and bipolar affective disorder. Molecular Psychiatry, 2004, 9, 203-207.	7.9	293
45	High Frequencies of De Novo CNVs in Bipolar Disorder and Schizophrenia. Neuron, 2011, 72, 951-963.	8.1	290
46	Evidence for a Relationship Between Genetic Variants at the Brain-Derived Neurotrophic Factor (BDNF) Locus and Major Depression. Biological Psychiatry, 2005, 58, 307-314.	1.3	284
47	All SNPs Are Not Created Equal: Genome-Wide Association Studies Reveal a Consistent Pattern of Enrichment among Functionally Annotated SNPs. PLoS Genetics, 2013, 9, e1003449.	3.5	268
48	Genome-wide Association Study Identifies Genetic Variation in Neurocan as a Susceptibility Factor for Bipolar Disorder. American Journal of Human Genetics, 2011, 88, 372-381.	6.2	257
49	Novel genetic loci associated with hippocampal volume. Nature Communications, 2017, 8, 13624.	12.8	250
50	Mast Cells Increase Vascular Permeability by Heparin-Initiated Bradykinin Formation InÂVivo. Immunity, 2011, 34, 258-268.	14.3	230
51	Copy number variations of chromosome 16p13.1 region associated with schizophrenia. Molecular Psychiatry, 2011, 16, 17-25.	7.9	227
52	Joint Analysis of Psychiatric Disorders Increases Accuracy of Risk Prediction for Schizophrenia, Bipolar Disorder, and Major Depressive Disorder. American Journal of Human Genetics, 2015, 96, 283-294.	6.2	225
53	Common variants on 8p12 and 1q24.2 confer risk of schizophrenia. Nature Genetics, 2011, 43, 1224-1227.	21.4	224
54	Common and rare variant association analyses in amyotrophic lateral sclerosis identify 15 risk loci with distinct genetic architectures and neuron-specific biology. Nature Genetics, 2021, 53, 1636-1648.	21.4	223

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55	Combined Analysis from Eleven Linkage Studies of Bipolar Disorder Provides Strong Evidence of Susceptibility Loci on Chromosomes 6q and 8q. American Journal of Human Genetics, 2005, 77, 582-595.	6.2	218
56	Novel genetic loci underlying human intracranial volume identified through genome-wide association. Nature Neuroscience, 2016, 19, 1569-1582.	14.8	213
57	Common variants at 12q14 and 12q24 are associated with hippocampal volume. Nature Genetics, 2012, 44, 545-551.	21.4	212
58	Strong Genetic Evidence of DCDC2 as a Susceptibility Gene for Dyslexia. American Journal of Human Genetics, 2006, 78, 52-62.	6.2	211
59	A large-scale genome-wide association study meta-analysis of cannabis use disorder. Lancet Psychiatry,the, 2020, 7, 1032-1045.	7.4	200
60	Genetic Variation in the Human Androgen Receptor Gene Is the Major Determinant of Common Early-Onset Androgenetic Alopecia. American Journal of Human Genetics, 2005, 77, 140-148.	6.2	198
61	A framework for interpreting genome-wide association studies of psychiatric disorders. Molecular Psychiatry, 2009, 14, 10-17.	7.9	195
62	Common variants at VRK2 and TCF4 conferring risk of schizophrenia. Human Molecular Genetics, 2011, 20, 4076-4081.	2.9	193
63	Genetic architecture of subcortical brain structures in 38,851 individuals. Nature Genetics, 2019, 51, 1624-1636.	21.4	192
64	Association of MouseDlg4(PSD-95) Gene Deletion and HumanDLG4Gene Variation With Phenotypes Relevant to Autism Spectrum Disorders and Williams' Syndrome. American Journal of Psychiatry, 2010, 167, 1508-1517.	7.2	191
65	Loss-of-function mutations of an inhibitory upstream ORF in the human hairless transcript cause Marie Unna hereditary hypotrichosis. Nature Genetics, 2009, 41, 228-233.	21.4	190
66	The Neuronal Transporter Gene SLC6A15 Confers Risk to Major Depression. Neuron, 2011, 70, 252-265.	8.1	189
67	GWAS of Suicide Attempt in Psychiatric Disorders and Association With Major Depression Polygenic Risk Scores. American Journal of Psychiatry, 2019, 176, 651-660.	7.2	186
68	Gene variants associated with schizophrenia in a Norwegian genome-wide study are replicated in a large European cohort. Journal of Psychiatric Research, 2010, 44, 748-753.	3.1	183
69	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
70	The DTNBP1 (Dysbindin) Gene Contributes to Schizophrenia, Depending on Family History of the Disease. American Journal of Human Genetics, 2003, 73, 1438-1443.	6.2	180
71	Genome-wide association study meta-analysis of European and Asian-ancestry samples identifies three novel loci associated with bipolar disorder. Molecular Psychiatry, 2013, 18, 195-205.	7.9	180
72	Two variants in Ankyrin 3 (ANK3) are independent genetic risk factors for bipolar disorder. Molecular Psychiatry, 2009, 14, 487-491.	7.9	171

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73	Brain Function in Carriers of a Genome-wide Supported Bipolar Disorder Variant. Archives of General Psychiatry, 2010, 67, 803.	12.3	165
74	Hypotrichosis simplex of the scalp is associated with nonsense mutations in CDSN encoding corneodesmosin. Nature Genetics, 2003, 34, 151-153.	21.4	164
75	Genome-wide study of association and interaction with maternal cytomegalovirus infection suggests new schizophrenia loci. Molecular Psychiatry, 2014, 19, 325-333.	7.9	163
76	A genome-wide association study for late-onset Alzheimer's disease using DNA pooling. BMC Medical Genomics, 2008, 1, 44.	1.5	162
77	Cloning, Genomic Organization, Alternative Transcripts and Mutational Analysis of the Gene Responsible for Autosomal Recessive Universal Congenital Alopecia. Human Molecular Genetics, 1998, 7, 1671-1679.	2.9	159
78	Systems genetics identifies Sestrin 3 as a regulator of a proconvulsant gene network in human epileptic hippocampus. Nature Communications, 2015, 6, 6031.	12.8	158
79	Genome-Wide Association-, Replication-, and Neuroimaging Study Implicates HOMER1 in the Etiology of Major Depression. Biological Psychiatry, 2010, 68, 578-585.	1.3	156
80	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
81	Genomeâ€wide significant association between alcohol dependence and a variant in the ADH gene cluster. Addiction Biology, 2012, 17, 171-180.	2.6	154
82	Evidence for Linkage of Spelling Disability to Chromosome 15. American Journal of Human Genetics, 1998, 63, 279-282.	6.2	153
83	Meta-analysis of genome-wide association data identifies a risk locus for major mood disorders on 3p21.1. Nature Genetics, 2010, 42, 128-131.	21.4	152
84	The Complement Control-Related Genes CSMD1 and CSMD2 Associate to Schizophrenia. Biological Psychiatry, 2011, 70, 35-42.	1.3	149
85	Meta-analysis identifies seven susceptibility loci involved in the atopic march. Nature Communications, 2015, 6, 8804.	12.8	148
86	A genome-wide association study of attempted suicide. Molecular Psychiatry, 2012, 17, 433-444.	7.9	141
87	Genome-Wide Association Study of Suicide Attempts in Mood Disorder Patients. American Journal of Psychiatry, 2010, 167, 1499-1507.	7.2	140
88	Expanding the range of ZNF804A variants conferring risk of psychosis. Molecular Psychiatry, 2011, 16, 59-66.	7.9	140
89	The International Consortium on Lithium Genetics (ConLiGen): An Initiative by the NIMH and IGSLI to Study the Genetic Basis of Response to Lithium Treatment. Neuropsychobiology, 2010, 62, 72-78.	1.9	134
90	A genome-wide association study in 574 schizophrenia trios using DNA pooling. Molecular Psychiatry, 2009, 14, 796-803.	7.9	133

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91	Effects of a genome-wide supported psychosis risk variant on neural activation during a theory-of-mind task. Molecular Psychiatry, 2011, 16, 462-470.	7.9	133
92	TMEM132D, a new candidate for anxiety phenotypes: evidence from human and mouse studies. Molecular Psychiatry, 2011, 16, 647-663.	7.9	130
93	A genome screen for genes predisposing to bipolar affective disorder detects a new susceptibility locus on 8q. Human Molecular Genetics, 2001, 10, 2933-2944.	2.9	126
94	Evaluation of linkage of bipolar affective disorder to chromosome 18 in a sample of 57 German families. Molecular Psychiatry, 1999, 4, 76-84.	7.9	124
95	Genotype-Phenotype Studies in Bipolar Disorder Showing Association Between the DAOA/G30 Locus and Persecutory Delusions: A First Step Toward a Molecular Genetic Classification of Psychiatric Phenotypes. American Journal of Psychiatry, 2005, 162, 2101-2108.	7.2	123
96	Human dopamine D4 receptor gene: frequent occurrence of a null allele and observation of homozygosity. Human Molecular Genetics, 1994, 3, 2207-2212.	2.9	122
97	Molecular genetic overlap in bipolar disorder, schizophrenia, and major depressive disorder. World Journal of Biological Psychiatry, 2014, 15, 200-208.	2.6	120
98	Susceptibility variants for male-pattern baldness on chromosome 20p11. Nature Genetics, 2008, 40, 1279-1281.	21.4	119
99	Genetic Schizophrenia Risk Variants Jointly Modulate Total Brain and White Matter Volume. Biological Psychiatry, 2013, 73, 525-531.	1.3	119
100	Systematic Analysis of Glutamatergic Neurotransmission Genes in Alcohol Dependence and Adolescent Risky Drinking Behavior. Archives of General Psychiatry, 2008, 65, 826.	12.3	116
101	At-Risk Variant in TCF7L2 for Type II Diabetes Increases Risk of Schizophrenia. Biological Psychiatry, 2011, 70, 59-63.	1.3	114
102	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. Biological Psychiatry, 2022, 91, 313-327.	1.3	114
103	Effects of the Circadian Rhythm Gene Period 1 (Per1) on Psychosocial Stress-Induced Alcohol Drinking. American Journal of Psychiatry, 2011, 168, 1090-1098.	7.2	113
104	Brain-specific tryptophan hydroxylase 2 (TPH2): a functional Pro206Ser substitution and variation in the 5'-region are associated with bipolar affective disorder. Human Molecular Genetics, 2007, 17, 87-97.	2.9	109
105	Runs of Homozygosity Implicate Autozygosity as a Schizophrenia Risk Factor. PLoS Genetics, 2012, 8, e1002656.	3.5	109
106	Cognitive state and connectivity effects of the genome-wide significant psychosis variant in ZNF804A. NeuroImage, 2011, 54, 2514-2523.	4.2	108
107	Systematic screening for DNA sequence variation in the coding region of the human dopamine transporter gene (DAT1). Molecular Psychiatry, 2000, 5, 275-282.	7.9	106
108	Association between genetic variation in a region on chromosome 11 and schizophrenia in large samples from Europe. Molecular Psychiatry, 2012, 17, 906-917.	7.9	105

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109	Meta-analysis of two genome-wide association studies of bipolar disorder reveals important points of agreement. Molecular Psychiatry, 2008, 13, 466-467.	7.9	103
110	Volition diminishes genetically mediated amygdala hyperreactivity. NeuroImage, 2010, 53, 943-951.	4.2	103
111	Genetic Differences in the Immediate Transcriptome Response to Stress Predict Risk-Related Brain Function and Psychiatric Disorders. Neuron, 2015, 86, 1189-1202.	8.1	102
112	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
113	Genome-wide association study implicates NDST3 in schizophrenia and bipolar disorder. Nature Communications, 2013, 4, 2739.	12.8	101
114	Polymorphic imprinting of the serotonin-2A (5-HT2A) receptor gene in human adult brain. Molecular Brain Research, 1998, 59, 90-92.	2.3	99
115	Brain-derived neurotrophic factor gene (BDNF) variants and schizophrenia: An association study. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2006, 30, 924-933.	4.8	98
116	Association of the OPRM1 Variant rs1799971 (A118G) with Non-Specific Liability to Substance Dependence in a Collaborative de novo Meta-Analysis of European-Ancestry Cohorts. Behavior Genetics, 2016, 46, 151-169.	2.1	98
117	Studying variability in human brain aging in a population-based German cohortâ€”rationale and design of 1000BRAINS. Frontiers in Aging Neuroscience, 2014, 6, 149.	3.4	97
118	Striatal Response to Reward Anticipation. JAMA Psychiatry, 2014, 71, 531.	11.0	96
119	Maternally Derived Microduplications at 15q11-q13: Implication of Imprinted Genes in Psychotic Illness. American Journal of Psychiatry, 2011, 168, 408-417.	7.2	95
120	Involvement of the atrial natriuretic peptide transcription factor GATA4 in alcohol dependence, relapse risk and treatment response to acamprosate. Pharmacogenomics Journal, 2011, 11, 368-374.	2.0	93
121	The KMO allele encoding Arg452 is associated with psychotic features in bipolar disorder type 1, and with increased CSF KYNA level and reduced KMO expression. Molecular Psychiatry, 2014, 19, 334-341.	7.9	91
122	Genetic and functional abnormalities of the melatonin biosynthesis pathway in patients with bipolar disorder. Human Molecular Genetics, 2012, 21, 4030-4037.	2.9	90
123	The Genetic Architecture of Depression in Individuals of East Asian Ancestry. JAMA Psychiatry, 2021, 78, 1258.	11.0	88
124	Metabotropic glutamate receptor 3 (GRM3) gene variation is not associated with schizophrenia or bipolar affective disorder in the German population. American Journal of Medical Genetics Part A, 2002, 114, 46-50.	2.4	87
125	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.	1.3	87
126	Common variant at 16p11.2 conferring risk of psychosis. Molecular Psychiatry, 2014, 19, 108-114.	7.9	85

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127	An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad Depression Phenotype. Biological Psychiatry, 2017, 82, 322-329.	1.3	84
128	The DISC locus and schizophrenia: evidence from an association study in a central European sample and from a meta-analysis across different European populations. Human Molecular Genetics, 2009, 18, 2719-2727.	2.9	78
129	Association Study of Nonsynonymous Single Nucleotide Polymorphisms in Schizophrenia. Biological Psychiatry, 2012, 71, 169-177.	1.3	78
130	Common obesity risk alleles in childhood attentionâ€deficit/hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 295-305.	1.7	77
131	Identification of shared risk loci and pathways for bipolar disorder and schizophrenia. PLoS ONE, 2017, 12, e0171595.	2.5	77
132	Genomeâ€wide association study in German patients with attention deficit/hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2011, 156, 888-897.	1.7	76
133	Genome-wide survey implicates the influence of copy number variants (CNVs) in the development of early-onset bipolar disorder. Molecular Psychiatry, 2012, 17, 421-432.	7.9	76
134	Genome-wide analysis of rare copy number variations reveals PARK2 as a candidate gene for attention-deficit/hyperactivity disorder. Molecular Psychiatry, 2014, 19, 115-121.	7.9	76
135	Association study of the low-activity allele of catechol-O-methyltransferase and alcoholism using a family-based approach. Molecular Psychiatry, 2001, 6, 109-111.	7.9	75
136	Consensus paper of the WFSBP Task Force on Genetics: Genetics, epigenetics and gene expression markers of major depressive disorder and antidepressant response. World Journal of Biological Psychiatry, 2017, 18, 5-28.	2.6	75
137	Genetic variants associated with longitudinal changes in brain structure across the lifespan. Nature Neuroscience, 2022, 25, 421-432.	14.8	75
138	TLR4, ATF-3 and IL8 inflammation mediator expression correlates with seizure frequency in human epileptic brain tissue. Seizure: the Journal of the British Epilepsy Association, 2013, 22, 675-678.	2.0	74
139	Single Nucleotide Variation Analysis in 65 Candidate Genes for CNS Disorders in a Representative Sample of the European Population. Genome Research, 2003, 13, 2271-2276.	5.5	72
140	Increased Genetic Vulnerability to Smoking at CHRNA5 in Early-Onset Smokers. Archives of General Psychiatry, 2012, 69, 854.	12.3	71
141	Association between schizophrenia and common variation in neurocan (NCAN), a genetic risk factor for bipolar disorder. Schizophrenia Research, 2012, 138, 69-73.	2.0	70
142	Implication of a Rare Deletion at Distal 16p11.2 in Schizophrenia. JAMA Psychiatry, 2013, 70, 253.	11.0	69
143	Genome-wide scan for genes involved in bipolar affective disorder in 70 European families ascertained through a bipolar type I early-onset proband: supportive evidence for linkage at 3p14. Molecular Psychiatry, 2006, 11, 685-694.	7.9	68
144	Dissection of phenotype reveals possible association between schizophrenia and Glutamate Receptor Delta 1 (GRID1) gene promoter. Schizophrenia Research, 2009, 111, 123-130.	2.0	67

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145	GWA study data mining and independent replication identify cardiomyopathy-associated 5 (CMYA5) as a risk gene for schizophrenia. Molecular Psychiatry, 2011, 16, 1117-1129.	7.9	67
146	Genome-wide Studies of Verbal Declarative Memory in Nondemented Older People: The Cohorts for Heart and Aging Research in Genomic Epidemiology Consortium. Biological Psychiatry, 2015, 77, 749-763.	1.3	67
147	Analysis of 10 independent samples provides evidence for association between schizophrenia and a SNP flanking fibroblast growth factor receptor 2. Molecular Psychiatry, 2009, 14, 30-36.	7.9	66
148	Polymorphisms in SREBF1 and SREBF2, two antipsychotic-activated transcription factors controlling cellular lipogenesis, are associated with schizophrenia in German and Scandinavian samples. Molecular Psychiatry, 2010, 15, 463-472.	7.9	66
149	Hereditary angioedema with normal C1 inhibitor gene in a family with affected women and men is associated with the p.Thr328Lys mutation in the F12 gene. Journal of Allergy and Clinical Immunology, 2007, 120, 975-977.	2.9	65
150	The Opioid Peptides Enkephalin and Î²-Endorphin in Alcohol Dependence. Biological Psychiatry, 2008, 64, 989-997.	1.3	64
151	Î±CaMKII Autophosphorylation Controls the Establishment of Alcohol Drinking Behavior. Neuropsychopharmacology, 2013, 38, 1636-1647.	5.4	63
152	Investigation of the human serotonin 6 (5-HT6) receptor gene in bipolar affective disorder and schizophrenia. , 2000, 96, 217-221.		62
153	New findings in the genetics of major psychoses. Dialogues in Clinical Neuroscience, 2010, 12, 85-93.	3.7	62
154	Detection of four polymorphic sites in the human dopamine D1 receptor gene (DRD1). Human Molecular Genetics, 1994, 3, 209-209.	2.9	61
155	Systematic screening for mutations in the promoter and the coding region of the 5-HT1A gene. American Journal of Medical Genetics Part A, 1995, 60, 393-399.	2.4	61
156	A Gene for Universal Congenital Alopecia Maps to Chromosome 8p21-22. American Journal of Human Genetics, 1998, 62, 386-390.	6.2	61
157	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. Biological Psychiatry, 2022, 91, 102-117.	1.3	61
158	Novel Hairless Mutations in Two Kindreds with Autosomal Recessive Papular Atrichia. Journal of Investigative Dermatology, 1999, 113, 954-959.	0.7	60
159	Investigation of the Genetic Association between Quantitative Measures of Psychosis and Schizophrenia: A Polygenic Risk Score Analysis. PLoS ONE, 2012, 7, e37852.	2.5	60
160	Genome-wide mapping of genetic determinants influencing DNA methylation and gene expression in human hippocampus. Nature Communications, 2017, 8, 1511.	12.8	60
161	Functional Subclone Profiling for Prediction of Treatment-Induced Intratumor Population Shifts and Discovery of Rational Drug Combinations in Human Glioblastoma. Clinical Cancer Research, 2017, 23, 562-574.	7.0	60
162	Supporting evidence for LRRTM1 imprinting effects in schizophrenia. Molecular Psychiatry, 2009, 14, 743-745.	7.9	59

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163	Altered Functional Subnetwork During Emotional Face Processing. JAMA Psychiatry, 2016, 73, 598.	11.0	59
164	Multiple Testing in the Context of Haplotype Analysis Revisited: Application to Caseâ€€Control Data. Annals of Human Genetics, 2005, 69, 747-756.	0.8	58
165	Genome-wide association of mood-incongruent psychotic bipolar disorder. Translational Psychiatry, 2012, 2, e180-e180.	4.8	58
166	Studies in Humans and Mice Implicate Neurocan in the Etiology of Mania. American Journal of Psychiatry, 2012, 169, 982-990.	7.2	58
167	Systematic screening for mutations in the 5â€²-regulatory region of the human dopamine D1 receptor (DRD1) gene in patients with schizophrenia and bipolar affective disorder. American Journal of Medical Genetics Part A, 1996, 67, 424-428.	2.4	57
168	Lack of support for a genetic association of the XBP1 promoter polymorphism with bipolar disorder in probands of European origin. Nature Genetics, 2004, 36, 783-784.	21.4	57
169	Hippocampal and Frontolimbic Function as Intermediate Phenotype for Psychosis: Evidence from Healthy Relatives and a Common Risk Variant in CACNA1C. Biological Psychiatry, 2014, 76, 466-475.	1.3	57
170	Genomewide Scan and Fine-Mapping Linkage Studies in Four European Samples with Bipolar Affective Disorder Suggest a New Susceptibility Locus on Chromosome 1p35-p36 and Provides Further Evidence of Loci on Chromosome 4q31 and 6q24. American Journal of Human Genetics, 2005, 77, 1102-1111.	6.2	56
171	Common Genetic Variants and Gene-Expression Changes Associated with Bipolar Disorder Are Over-Represented in Brain Signaling Pathway Genes. Biological Psychiatry, 2012, 72, 311-317.	1.3	56
172	A case of hereditary angio-oedema type III presenting with C1-inhibitor cleavage and a missense mutation in the F12 gene. British Journal of Dermatology, 2007, 156, 1063-1065.	1.5	55
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