Michael C O'donovan

List of Publications by Year
in descending order

818 papers	155,898 citations	153 156 h-index	90 357 g-index
946 all docs	946 docs citations	946 times ranked	92615 citing authors

#	Article	IF	Citations
1	Genome-wide association study of 14,000 cases of seven common diseases and 3,000 shared controls. Nature, 2007, 447, 661-678.	13.7	8,895
2	A novel gene containing a trinucleotide repeat that is expanded and unstable on Huntington's disease chromosomes. Cell, 1993, 72, 971-983.	13.5	7,960
3	Biological insights from 108 schizophrenia-associated genetic loci. Nature, 2014, 511, 421-427.	13.7	6,934
4	Common polygenic variation contributes to risk of schizophrenia and bipolar disorder. Nature, 2009, 460, 748-752.	13.7	4,345
5	Hostâ€“microbe interactions have shaped the genetic architecture of inflammatory bowel disease. Nature, 2012, 491, 119-124.	13.7	4,038
6	LD Score regression distinguishes confounding from polygenicity in genome-wide association studies. Nature Genetics, 2015, 47, 291-295.	9.4	3,905
7	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. Nature Genetics, 2013, 45, 1452-1458.	9.4	3,741
8	Genome-wide association study identifies variants at CLU and PICALM associated with Alzheimer's disease. Nature Genetics, 2009, 41, 1088-1093.	9.4	2,697
9	Identification of risk loci with shared effects on five major psychiatric disorders: a genome-wide analysis. Lancet, The, 2013, 381, 1371-1379.	6.3	2,643
10	Synaptic, transcriptional and chromatin genes disrupted in autism. Nature, 2014, 515, 209-215.	13.7	2,254
11	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. Nature Genetics, 2018, 50, 668-681.	9.4	2,224
12	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. Nature Genetics, 2013, 45, 984-994.	9.4	2,067
13	Replication of Genome-Wide Association Signals in UK Samples Reveals Risk Loci for Type 2 Diabetes. Science, 2007, 316, 1336-1341.	6.0	2,040
14	Genetic meta-analysis of diagnosed Alzheimerâ€™s disease identifies new risk loci and implicates AÎ², tau, immunity and lipid processing. Nature Genetics, 2019, 51, 414-430.	9.4	1,962
15	Genome-wide association study identifies five new schizophrenia loci. Nature Genetics, 2011, 43, 969-976.	9.4	1,758
16	Common variants at ABCA7, MS4A6A/MS4A4E, EPHA1, CD33 and CD2AP are associated with Alzheimer's disease. Nature Genetics, 2011, 43, 429-435.	9.4	1,708
17	De novo mutations in schizophrenia implicate synaptic networks. Nature, 2014, 506, 179-184.	13.7	1,510
18	Genome-wide association analysis identifies 13 new risk loci for schizophrenia. Nature Genetics, 2013, 45, 1150-1159.	9.4	1,395

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19	Rare chromosomal deletions and duplications increase risk of schizophrenia. Nature, 2008, 455, 237-241.	13.7	1,387
20	Common schizophrenia alleles are enriched in mutation-intolerant genes and in regions under strong background selection. Nature Genetics, 2018, 50, 381-389.	9.4	1,332
21	Schizophrenia. Lancet, The, 2016, 388, 86-97.	6.3	1,328
22	Association scan of 14,500 nonsynonymous SNPs in four diseases identifies autoimmunity variants. Nature Genetics, 2007, 39, 1329-1337.	9.4	1,298
23	Large-scale genome-wide association analysis of bipolar disorder identifies a new susceptibility locus near ODZ4. Nature Genetics, 2011, 43, 977-983.	9.4	1,283
24	Genome-wide association study identifies 30 loci associated with bipolar disorder. Nature Genetics, 2019, 51, 793-803.	9.4	1,191
25	Genome-wide association study identifies eight loci associated with blood pressure. Nature Genetics, 2009, 41, 666-676.	9.4	1,104
26	Collaborative genome-wide association analysis supports a role for ANK3 and CACNA1C in bipolar disorder. Nature Genetics, 2008, 40, 1056-1058.	9.4	1,102
27	Modeling Linkage Disequilibrium Increases Accuracy of Polygenic Risk Scores. American Journal of Human Genetics, 2015, 97, 576-592.	2.6	1,098
28	Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, .	6.0	1,085
29	Genome Scan Meta-Analysis of Schizophrenia and Bipolar Disorder, Part II: Schizophrenia. American Journal of Human Genetics, 2003, 73, 34-48.	2.6	1,072
30	Genome-wide Analysis of Genetic Loci Associated With Alzheimer Disease. JAMA - Journal of the American Medical Association, 2010, 303, 1832.	3.8	1,064
31	Genetic architectures of psychiatric disorders: the emerging picture and its implications. Nature Reviews Genetics, 2012, 13, 537-551.	7.7	1,025
32	The UK10K project identifies rare variants in health and disease. Nature, 2015, 526, 82-90.	13.7	1,014
33	A mega-analysis of genome-wide association studies for major depressive disorder. Molecular Psychiatry, 2013, 18, 497-511.	4.1	1,002
34	Identification of loci associated with schizophrenia by genome-wide association and follow-up. Nature Genetics, 2008, 40, 1053-1055.	9.4	977
35	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. Cell, 2019, 179, 1469-1482.e11.	13.5	935
36	High Rates of Schizophrenia in Adults With Velo-Cardio-Facial Syndrome. Archives of General Psychiatry, 1999, 56, 940.	13.8	928

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37	Contribution of copy number variants to schizophrenia from a genome-wide study of 41,321 subjects. Nature Genetics, 2017, 49, 27-35.	9.4	838
38	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. Nature Genetics, 2017, 49, 1373-1384.	9.4	783
39	De novo CNV analysis implicates specific abnormalities of postsynaptic signalling complexes in the pathogenesis of schizophrenia. Molecular Psychiatry, 2012, 17, 142-153.	4.1	775
40	Genome-wide association study of CNVs in 16,000 cases of eight common diseases and 3,000 shared controls. Nature, 2010, 464, 713-720.	13.7	737
41	Schizophrenia. Nature Reviews Disease Primers, 2015, 1, 15067.	18.1	724
42	Mutations in ATP2A2, encoding a Ca2+ pump, cause Darier disease. Nature Genetics, 1999, 21, 271-277.	9.4	697
43	Microduplications of 16p11.2 are associated with schizophrenia. Nature Genetics, 2009, 41, 1223-1227.	9.4	646
44	Genomic Dissection of Bipolar Disorder and Schizophrenia, Including 28 Subphenotypes. Cell, 2018, 173, 1705-1715.e16.	13.5	623
45	Partitioning Heritability of Regulatory and Cell-Type-Specific Variants across 11 Common Diseases. American Journal of Human Genetics, 2014, 95, 535-552.	2.6	569
46	High-density genetic mapping identifies new susceptibility loci for rheumatoid arthritis. Nature Genetics, 2012, 44, 1336-1340.	9.4	558
47	Genes for schizophrenia? Recent findings and their pathophysiological implications. Lancet, The, 2003, 361, 417-419.	6.3	553
48	DNA Pooling: a tool for large-scale association studies. Nature Reviews Genetics, 2002, 3, 862-871.	7.7	534
49	Meta-analysis shows significant association between dopamine system genes and attention deficit hyperactivity disorder (ADHD). Human Molecular Genetics, 2006, 15, 2276-2284.	1.4	519
50	Psychiatric Genomics: An Update and an Agenda. American Journal of Psychiatry, 2018, 175, 15-27.	4.0	518
51	Integrative functional genomic analysis of human brain development and neuropsychiatric risks. Science, 2018, 362, .	6.0	516
52	Discovery and Statistical Genotyping of Copy-Number Variation from Whole-Exome Sequencing Depth. American Journal of Human Genetics, 2012, 91, 597-607.	2.6	513
53	The Kraepelinian dichotomy â€“ going, going â€¦ but still not gone. British Journal of Psychiatry, 2010, 196, 92-95.	1.7	498
54	Genetic identification of brain cell types underlying schizophrenia. Nature Genetics, 2018, 50, 825-833.	9.4	497

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55	Localization of type 1 diabetes susceptibility to the MHC class I genes HLA-B and HLA-A. Nature, 2007, 450, 887-892.	13.7	493
56	Definition and description of schizophrenia in the DSM-5. Schizophrenia Research, 2013, 150, 3-10.	1.1	491
57	Rare chromosomal deletions and duplications in attention-deficit hyperactivity disorder: a genome-wide analysis. Lancet, The, 2010, 376, 1401-1408.	6.3	485
58	The genetics of schizophrenia and bipolar disorder: dissecting psychosis. Journal of Medical Genetics, 2005, 42, 193-204.	1.5	479
59	The bipolar disorder risk allele at CACNA1C also confers risk of recurrent major depression and of schizophrenia. Molecular Psychiatry, 2010, 15, 1016-1022.	4.1	458
60	Candidate Single-Nucleotide Polymorphisms From a Genomewide Association Study of Alzheimer Disease. Archives of Neurology, 2008, 65, 45-53.	4.9	443
61	Comparative genetic architectures of schizophrenia in East Asian and European populations. Nature Genetics, 2019, 51, 1670-1678.	9.4	440
62	Genes for Schizophrenia and Bipolar Disorder? Implications for Psychiatric Nosology. Schizophrenia Bulletin, 2005, 32, 9-16.	2.3	435
63	Contrasting genetic architectures of schizophrenia and other complex diseases using fast variance-components analysis. Nature Genetics, 2015, 47, 1385-1392.	9.4	431
64	Meta-Analysis of Genome-Wide Association Studies of Attention-Deficit/Hyperactivity Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 2010, 49, 884-897.	0.3	423
65	Improved Detection of Common Variants Associated with Schizophrenia by Leveraging Pleiotropy with Cardiovascular-Disease Risk Factors. American Journal of Human Genetics, 2013, 92, 197-209.	2.6	422
66	Neurodevelopmental hypothesis of schizophrenia. British Journal of Psychiatry, 2011, 198, 173-175.	1.7	417
67	The Role of Genes, Stress, and Dopamine in the Development of Schizophrenia. Biological Psychiatry, 2017, 81, 9-20.	0.7	416
68	Altering the course of schizophrenia: progress and perspectives. Nature Reviews Drug Discovery, 2016, 15, 485-515.	21.5	410
69	Transcriptome-wide association study of schizophrenia and chromatin activity yields mechanistic disease insights. Nature Genetics, 2018, 50, 538-548.	9.4	406
70	Genome-wide association analysis identifies 30 new susceptibility loci for schizophrenia. Nature Genetics, 2017, 49, 1576-1583.	9.4	395
71	Genomewide Association Studies: History, Rationale, and Prospects for Psychiatric Disorders. American Journal of Psychiatry, 2009, 166, 540-556.	4.0	391
72	Rare loss-of-function variants in SETD1A are associated with schizophrenia and developmental disorders. Nature Neuroscience, 2016, 19, 571-577.	7.1	388

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73	Analysis of copy number variations at 15 schizophrenia-associated loci. British Journal of Psychiatry, 2014, 204, 108-114.	1.7	380
74	Support for the involvement of large copy number variants in the pathogenesis of schizophrenia. Human Molecular Genetics, 2009, 18, 1497-1503.	1.4	378
75	Susceptibility Locus for Alzheimer's Disease on Chromosome 10. Science, 2000, 290, 2304-2305.	6.0	372
76	Identifying Relationships among Genomic Disease Regions: Predicting Genes at Pathogenic SNP Associations and Rare Deletions. PLoS Genetics, 2009, 5, e1000534.	1.5	371
77	Gene Ontology Analysis of GWA Study Data Sets Provides Insights into the Biology of Bipolar Disorder. American Journal of Human Genetics, 2009, 85, 13-24.	2.6	367
78	Rheumatoid arthritis association at 6q23. Nature Genetics, 2007, 39, 1431-1433.	9.4	361
79	Convergent functional genomics of schizophrenia: from comprehensive understanding to genetic risk prediction. Molecular Psychiatry, 2012, 17, 887-905.	4.1	355
80	Genome-wide analyses for personality traits identify six genomic loci and show correlations with psychiatric disorders. Nature Genetics, 2017, 49, 152-156.	9.4	350
81	Genetic Evidence Implicates the Immune System and Cholesterol Metabolism in the Aetiology of Alzheimer's Disease. PLoS ONE, 2010, 5, e13950.	1.1	347
82	Comparative genome hybridization suggests a role for NRXN1 and APBA2 in schizophrenia. Human Molecular Genetics, 2007, 17, 458-465.	1.4	344
83	Blind Analysis of Denaturing High-Performance Liquid Chromatography as a Tool for Mutation Detection. Genomics, 1998, 52, 44-49.	1.3	334
84	Polygenic dissection of diagnosis and clinical dimensions of bipolar disorder and schizophrenia. Molecular Psychiatry, 2014, 19, 1017-1024.	4.1	333
85	The beginning of the end for the Kraepelinian dichotomy. British Journal of Psychiatry, 2005, 186, 364-366.	1.7	330
86	Gene-wide analyses of genome-wide association data sets: evidence for multiple common risk alleles for schizophrenia and bipolar disorder and for overlap in genetic risk. Molecular Psychiatry, 2009, 14, 252-260.	4.1	330
87	Rare coding variants in ten genes confer substantial risk for schizophrenia. Nature, 2022, 604, 509-516.	13.7	326
88	A Haplotype Implicated in Schizophrenia Susceptibility Is Associated with Reduced COMT Expression in Human Brain. American Journal of Human Genetics, 2003, 73, 152-161.	2.6	323
89	Increased expression of BIN1 mediates Alzheimer genetic risk by modulating tau pathology. Molecular Psychiatry, 2013, 18, 1225-1234.	4.1	321
90	The Penetrance of Copy Number Variations for Schizophrenia and Developmental Delay. Biological Psychiatry, 2014, 75, 378-385.	0.7	321

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91	Predictors of developmental dyslexia in European orthographies with varying complexity. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2013, 54, 686-694.	3.1	307
92	Methylation QTLs in the developing brain and their enrichment in schizophrenia risk loci. Nature Neuroscience, 2016, 19, 48-54.	7.1	306
93	Genome-Wide Association Identifies a Common Variant in the Reelin Gene That Increases the Risk of Schizophrenia Only in Women. PLoS Genetics, 2008, 4, e28.	1.5	302
94	Improved imputation of low-frequency and rare variants using the UK10K haplotype reference panel. Nature Communications, 2015, 6, 8111.	5.8	300
95	Improved Detection of Common Variants Associated with Schizophrenia and Bipolar Disorder Using Pleiotropy-Informed Conditional False Discovery Rate. PLoS Genetics, 2013, 9, e1003455.	1.5	298
96	The molecular genetics of schizophrenia: new findings promise new insights. Molecular Psychiatry, 2004, 9, 14-27.	4.1	293
97	Cognitive mechanisms underlying reading and spelling development in five European orthographies. Learning and Instruction, 2014, 29, 65-77.	1.9	293
98	Tbx1 haploinsufficiency is linked to behavioral disorders in mice and humans: Implications for 22q11 deletion syndrome. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 7729-7734.	3.3	289
99	Evaluating historical candidate genes for schizophrenia. Molecular Psychiatry, 2015, 20, 555-562.	4.1	281
100	Schizophrenia: genes at last?. Trends in Genetics, 2005, 21, 518-525.	2.9	278
101	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.	1.5	268
102	Optimal Temperature Selection for Mutation Detection by Denaturing HPLC and Comparison to Single-Stranded Conformation Polymorphism and Heteroduplex Analysis. Clinical Chemistry, 1999, 45, 1133-1140.	1.5	264
103	Variation in DCP1, encoding ACE, is associated with susceptibility to Alzheimer disease. Nature Genetics, 1999, 21, 71-72.	9.4	260
104	Strong Evidence That KIAA0319 on Chromosome 6p Is a Susceptibility Gene for Developmental Dyslexia. American Journal of Human Genetics, 2005, 76, 581-591.	2.6	260
105	A novel Alzheimer disease locus located near the gene encoding tau protein. Molecular Psychiatry, 2016, 21, 108-117.	4.1	260
106	Genetic overlap between autism, schizophrenia and bipolar disorder. Genome Medicine, 2009, 1, 102.	3.6	259
107	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.	2.6	257
108	Copy number variation in schizophrenia in Sweden. Molecular Psychiatry, 2014, 19, 762-773.	4.1	257

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109	Evidence for novel susceptibility genes for late-onset Alzheimer's disease from a genome-wide association study of putative functional variants. Human Molecular Genetics, 2007, 16, 865-873.	1.4	256
110	Genetic Risk for Schizophrenia: Convergence on Synaptic Pathways Involved in Plasticity. Biological Psychiatry, 2015, 77, 52-58.	0.7	256
111	Fine mapping of ZNF804A and genome-wide significant evidence for its involvement in schizophrenia and bipolar disorder. Molecular Psychiatry, 2011, 16, 429-441.	4.1	250
112	Methylomic trajectories across human fetal brain development. Genome Research, 2015, 25, 338-352.	2.4	250
113	The Genetic Deconstruction of Psychosis. Schizophrenia Bulletin, 2007, 33, 905-911.	2.3	242
114	Genome-Wide Analysis of Copy Number Variants in Attention Deficit Hyperactivity Disorder: The Role of Rare Variants and Duplications at 15q13.3. American Journal of Psychiatry, 2012, 169, 195-204.	4.0	242
115	Meta-analysis of 32 genome-wide linkage studies of schizophrenia. Molecular Psychiatry, 2009, 14, 774-785.	4.1	235
116	Most genome-wide significant susceptibility loci for schizophrenia and bipolar disorder reported to date cross-traditional diagnostic boundaries. Human Molecular Genetics, 2011, 20, 387-391.	1.4	233
117	Operation of the Schizophrenia Susceptibility Gene, Neuregulin 1, Across Traditional Diagnostic Boundaries to Increase Risk for Bipolar Disorder. Archives of General Psychiatry, 2005, 62, 642.	13.8	232
118	Identifying Gene-Environment Interactions in Schizophrenia: Contemporary Challenges for Integrated, Large-scale Investigations. Schizophrenia Bulletin, 2014, 40, 729-736.	2.3	229
119	Support for genetic variation in neuregulin 1 and susceptibility to schizophrenia. Molecular Psychiatry, 2003, 8, 485-487.	4.1	226
120	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.	2.6	225
121	Schizophrenia and the neurodevelopmental continuum:evidence from genomics. World Psychiatry, 2017, 16, 227-235.	4.8	221
122	Genome-wide analysis of over 106â€‰000 individuals identifies 9 neuroticism-associated loci. Molecular Psychiatry, 2016, 21, 749-757.	4.1	220
123	Genome-wide significant associations in schizophrenia to ITIH3/4, CACNA1C and SDCCAG8, and extensive replication of associations reported by the Schizophrenia PGC. Molecular Psychiatry, 2013, 18, 708-712.	4.1	216
124	Cis-acting variation in the expression of a high proportion of genes in human brain. Human Genetics, 2003, 113, 149-153.	1.8	213
125	Expanded CAG repeats in schizophrenia and bipolar disorder. Nature Genetics, 1995, 10, 380-381.	9.4	212
126	Functional analysis of human promoter polymorphisms. Human Molecular Genetics, 2003, 12, 2249-2254.	1.4	212

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127	Neurexin 1 (NRXN1) Deletions in Schizophrenia. Schizophrenia Bulletin, 2009, 35, 851-854.	2.3	211
128	Identification of Pathways for Bipolar Disorder. JAMA Psychiatry, 2014, 71, 657.	6.0	204
129	Genetic Relationships Between Schizophrenia, Bipolar Disorder, and Schizoaffective Disorder. Schizophrenia Bulletin, 2014, 40, 504-515.	2.3	204
130	Genetic influences on schizophrenia and subcortical brain volumes: large-scale proof of concept. Nature Neuroscience, 2016, 19, 420-431.	7.1	204
131	The catechol-O-methyl transferase (COMT) gene as a candidate for psychiatric phenotypes: evidence and lessons. Molecular Psychiatry, 2006, 11, 446-458.	4.1	203
132	The contribution of rare variants to risk of schizophrenia in individuals with and without intellectual disability. Nature Genetics, 2017, 49, 1167-1173.	9.4	200
133	Multicenter Linkage Study of Schizophrenia Candidate Regions on Chromosomes 5q, 6q, 10p, and 13q: Schizophrenia Linkage Collaborative Group III **The Schizophrenia Linkage Collaborative Group III includes all authors, who are listed in the following order: study coordinators (Levinson, Holmans), principal investigators of each research group (Straub, Owen, Wildenauer, Gejman, Pulver, Laurent), and additional authors from each group, with groups listed according to the number of pedigrees contributed. Partic. American Journal of Human Genetics, 2000, 67, 652-663.	2.6	199
134	A Replicated Molecular Genetic Basis for Subtyping Antisocial Behavior in Children With Attention-Deficit/Hyperactivity Disorder. Archives of General Psychiatry, 2008, 65, 203.	13.8	197
135	Genetics of psychosis; insights from views across the genome. Human Genetics, 2009, 126, 3-12.	1.8	197
136	Phenotypic Manifestation of Genetic Risk for Schizophrenia During Adolescence in the General Population. JAMA Psychiatry, 2016, 73, 221.	6.0	197
137	Molecular pathways involved in neuronal cell adhesion and membrane scaffolding contribute to schizophrenia and bipolar disorder susceptibility. Molecular Psychiatry, 2011, 16, 286-292.	4.1	195
138	Defining the Effect of the 16p11.2 Duplication on Cognition, Behavior, and Medical Comorbidities. JAMA Psychiatry, 2016, 73, 20.	6.0	195
139	Full genome screen for Alzheimer disease: Stage II analysis. American Journal of Medical Genetics Part A, 2002, 114, 235-244.	2.4	194
140	Common variants at VRK2 and TCF4 conferring risk of schizophrenia. Human Molecular Genetics, 2011, 20, 4076-4081.	1.4	193
141	Psychosis Genetics: Modeling the Relationship Between Schizophrenia, Bipolar Disorder, and Mixed (or "Schizoaffective") Psychoses. Schizophrenia Bulletin, 2009, 35, 482-490.	2.3	191
142	The genetics of attention deficit hyperactivity disorder. Human Molecular Genetics, 2005, 14, R275-R282.	1.4	189
143	Genomic insights into the overlap between psychiatric disorders: implications for research and clinical practice. Genome Medicine, 2014, 6, 29.	3.6	189
144	Genetic disruption of voltage-gated calcium channels in psychiatric and neurological disorders. Progress in Neurobiology, 2015, 134, 36-54.	2.8	187

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145	GWAS of Suicide Attempt in Psychiatric Disorders and Association With Major Depression Polygenic Risk Scores. American Journal of Psychiatry, 2019, 176, 651-660.	4.0	186
146	Wake-up call for British psychiatry. British Journal of Psychiatry, 2008, 193, 6-9.	1.7	183
147	Genomewide Linkage Scan in Schizoaffective Disorder. Archives of General Psychiatry, 2005, 62, 1081.	13.8	177
148	Identification in 2 Independent Samples of a Novel Schizophrenia RiskHaplotype of the Dystrobrevin Binding Protein Gene (DTNBP1). Archives of General Psychiatry, 2004, 61, 336.	13.8	175
149	Haplotypes at the dystrobrevin binding protein 1 (DTNBP1) gene locus mediate risk for schizophrenia through reduced DTNBP1 expression. Human Molecular Genetics, 2005, 14, 1947-1954.	1.4	175
150	Genome-wide Association for Major Depression Through Age at Onset Stratification: Major Depressive Disorder Working Group of the Psychiatric Genomics Consortium. Biological Psychiatry, 2017, 81, 325-335.	0.7	175
151	Investigating the Contribution of Common Genetic Variants to the Risk and Pathogenesis of ADHD. American Journal of Psychiatry, 2012, 169, 186-194.	4.0	174
152	Genetic Association of Major Depression With Atypical Features and Obesity-Related Immunometabolic Dysregulations. JAMA Psychiatry, 2017, 74, 1214.	6.0	174
153	Rare Copy Number Variants<subtitle>A Point of Rarity in Genetic Risk for Bipolar Disorder and Schizophrenia</subtitle><alt-title>Rare Copy Number Variants</alt-title>. Archives of General Psychiatry, 2010, 67, 318.	13.8	173
154	Novel Findings from CNVs Implicate Inhibitory and Excitatory Signaling Complexes in Schizophrenia. Neuron, 2015, 86, 1203-1214.	3.8	173
155	Genetic pleiotropy between multiple sclerosis and schizophrenia but not bipolar disorder: differential involvement of immune-related gene loci. Molecular Psychiatry, 2015, 20, 207-214.	4.1	173
156	Convergent genetic and expression data implicate immunity in Alzheimer's disease. Alzheimer's and Dementia, 2015, 11, 658-671.	0.4	173
157	Catechol O-Methyltransferase Gene Variant and Birth Weight Predict Early-Onset Antisocial Behavior in Children With Attention-Deficit/Hyperactivity Disorder. Archives of General Psychiatry, 2005, 62, 1275.	13.8	171
158	Cognitive Performance Among Carriers of Pathogenic Copy Number Variants: Analysis of 152,000 UK Biobank Subjects. Biological Psychiatry, 2017, 82, 103-110.	0.7	168
159	Additional support for schizophrenia linkage on chromosomes 6 and 8: A multicenter study. , 1996, 67, 580-594.		166
160	Logic and justification for dimensional assessment of symptoms and related clinical phenomena in psychosis: Relevance to DSM-5. Schizophrenia Research, 2013, 150, 15-20.	1.1	165
161	Genotype effects of CHRNA7, CNR1 and COMT in schizophrenia: interactions with tobacco and cannabis use. British Journal of Psychiatry, 2007, 191, 402-407.	1.7	164
162	Evidence that duplications of 22q11.2 protect against schizophrenia. Molecular Psychiatry, 2014, 19, 37-40.	4.1	163

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163	Cheap, accurate and rapid allele frequency estimation of single nucleotide polymorphisms by primer extension and DHPLC in DNA pools. Human Genetics, 2000, 107, 488-493.	1.8	162
164	Association of the Dopamine D4Receptor Gene 7-Repeat Allele With Neuropsychological Test Performance of Children With ADHD. American Journal of Psychiatry, 2004, 161, 133-138.	4.0	162
165	Evidence that interaction between neuregulin 1 and its receptor erbB4 increases susceptibility to schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2006, 141B, 96-101.	1.1	162
166	A genome-wide association study for late-onset Alzheimer's disease using DNA pooling. BMC Medical Genomics, 2008, 1, 44.	0.7	162
167	Universal, robust, highly quantitative SNP allele frequency measurement in DNA pools. Human Genetics, 2002, 110, 471-478.	1.8	159
168	A Scan of Chromosome 10 Identifies a Novel Locus Showing Strong Association with Late-Onset Alzheimer Disease. American Journal of Human Genetics, 2006, 78, 78-88.	2.6	157
169	Is COMT a Susceptibility Gene for Schizophrenia?. Schizophrenia Bulletin, 2007, 33, 635-641.	2.3	157
170	Agreement between maternal report and antenatal records for a range of pre and peri-natal factors: The influence of maternal and child characteristics. Early Human Development, 2007, 83, 497-504.	0.8	157
171	Structural brain abnormalities associated with deletion at chromosome 22q11. British Journal of Psychiatry, 2001, 178, 412-419.	1.7	156
172	Gene-Wide Analysis Detects Two New Susceptibility Genes for Alzheimer's Disease. PLoS ONE, 2014, 9, e94661.	1.1	155
173	Gene expression imputation across multiple brain regions provides insights into schizophrenia risk. Nature Genetics, 2019, 51, 659-674.	9.4	154
174	Genome-Wide Association Study of Schizophrenia in a Japanese Population. Biological Psychiatry, 2011, 69, 472-478.	0.7	152
175	Functional gene group analysis identifies synaptic gene groups as risk factor for schizophrenia. Molecular Psychiatry, 2012, 17, 996-1006.	4.1	151
176	Meta-analysis of genome-wide association data of bipolar disorder and major depressive disorder. Molecular Psychiatry, 2011, 16, 2-4.	4.1	150
177	Genome-wide association study of borderline personality disorder reveals genetic overlap with bipolar disorder, major depression and schizophrenia. Translational Psychiatry, 2017, 7, e1155-e1155.	2.4	150
178	Strong evidence for association between the dystrobrevin binding protein 1 gene (DTNBP1) and schizophrenia in 488 parent-offspring trios from Bulgaria. Biological Psychiatry, 2004, 55, 971-975.	0.7	149
179	Serotonergic system and attention deficit hyperactivity disorder (ADHD): a potential susceptibility locus at the 5-HT1B receptor gene in 273 nuclear families from a multi-centre sample. Molecular Psychiatry, 2002, 7, 718-725.	4.1	148
180	Copy number variation in bipolar disorder. Molecular Psychiatry, 2016, 21, 89-93.	4.1	147

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181	A Genetic Investigation of Sex Bias in the Prevalence of Attention-Deficit/Hyperactivity Disorder. Biological Psychiatry, 2018, 83, 1044-1053.	0.7	146
182	Polygenic Overlap Between C-Reactive Protein, Plasma Lipids, and Alzheimer Disease. Circulation, 2015, 131, 2061-2069.	1.6	145
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