

George Kirov

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

184 papers	20,319 citations	62 h-index	142 g-index
200 ext. papers	27,190 ext. citations	10.4 avg, IF	5.82 L-index

#	Paper	IF	Citations
184	The mutational constraint spectrum quantified from variation in 141,456 humans. <i>Nature</i> , 2020 , 581, 434-443	50.4	2278
183	De novo mutations in schizophrenia implicate synaptic networks. <i>Nature</i> , 2014 , 506, 179-84	50.4	1163
182	Association scan of 14,500 nonsynonymous SNPs in four diseases identifies autoimmunity variants. <i>Nature Genetics</i> , 2007 , 39, 1329-37	36.3	1130
181	Collaborative genome-wide association analysis supports a role for ANK3 and CACNA1C in bipolar disorder. <i>Nature Genetics</i> , 2008 , 40, 1056-8	36.3	949
180	Identification of loci associated with schizophrenia by genome-wide association and follow-up. <i>Nature Genetics</i> , 2008 , 40, 1053-5	36.3	877
179	Common schizophrenia alleles are enriched in mutation-intolerant genes and in regions under strong background selection. <i>Nature Genetics</i> , 2018 , 50, 381-389	36.3	787
178	Genome-wide association study identifies 30 loci associated with bipolar disorder. <i>Nature Genetics</i> , 2019 , 51, 793-803	36.3	662
177	Genome-wide association study of CNVs in 16,000 cases of eight common diseases and 3,000 shared controls. <i>Nature</i> , 2010 , 464, 713-20	50.4	639
176	De novo CNV analysis implicates specific abnormalities of postsynaptic signalling complexes in the pathogenesis of schizophrenia. <i>Molecular Psychiatry</i> , 2012 , 17, 142-53	15.1	611
175	Microduplications of 16p11.2 are associated with schizophrenia. <i>Nature Genetics</i> , 2009 , 41, 1223-7	36.3	550
174	Contribution of copy number variants to schizophrenia from a genome-wide study of 41,321 subjects. <i>Nature Genetics</i> , 2017 , 49, 27-35	36.3	530
173	Randomised controlled trial of compliance therapy. 18-month follow-up. <i>British Journal of Psychiatry</i> , 1998 , 172, 413-9	5.4	412
172	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. <i>Cell</i> , 2019 , 179, 1469-1482.e11	56.2	402
171	Discovery and statistical genotyping of copy-number variation from whole-exome sequencing depth. <i>American Journal of Human Genetics</i> , 2012 , 91, 597-607	11	391
170	Genomic Dissection of Bipolar Disorder and Schizophrenia, Including 28 Subphenotypes. <i>Cell</i> , 2018 , 173, 1705-1715.e16	56.2	360
169	Support for the involvement of large copy number variants in the pathogenesis of schizophrenia. <i>Human Molecular Genetics</i> , 2009 , 18, 1497-503	5.6	346
168	Comparative genome hybridization suggests a role for NRXN1 and APBA2 in schizophrenia. <i>Human Molecular Genetics</i> , 2008 , 17, 458-65	5.6	315

167	Analysis of copy number variations at 15 schizophrenia-associated loci. <i>British Journal of Psychiatry</i> , 2014 , 204, 108-14	5.4	283
166	The penetrance of copy number variations for schizophrenia and developmental delay. <i>Biological Psychiatry</i> , 2014 , 75, 378-85	7.9	236
165	A structural variation reference for medical and population genetics. <i>Nature</i> , 2020 , 581, 444-451	50.4	223
164	Operation of the schizophrenia susceptibility gene, neuregulin 1, across traditional diagnostic boundaries to increase risk for bipolar disorder. <i>Archives of General Psychiatry</i> , 2005 , 62, 642-8		209
163	Neurexin 1 (NRXN1) deletions in schizophrenia. <i>Schizophrenia Bulletin</i> , 2009 , 35, 851-4	1.3	183
162	The serotonin transporter is a potential susceptibility factor for bipolar affective disorder. <i>NeuroReport</i> , 1996 , 7, 1675-9	1.7	170
161	Genomewide linkage scan in schizoaffective disorder: significant evidence for linkage at 1q42 close to DISC1, and suggestive evidence at 22q11 and 19p13. <i>Archives of General Psychiatry</i> , 2005 , 62, 1081-8		164
160	Rare copy number variants: a point of rarity in genetic risk for bipolar disorder and schizophrenia. <i>Archives of General Psychiatry</i> , 2010 , 67, 318-27		154
159	Universal, robust, highly quantitative SNP allele frequency measurement in DNA pools. <i>Human Genetics</i> , 2002 , 110, 471-8	6.3	152
158	Cheap, accurate and rapid allele frequency estimation of single nucleotide polymorphisms by primer extension and DHPLC in DNA pools. <i>Human Genetics</i> , 2000 , 107, 488-93	6.3	152
157	Evidence that interaction between neuregulin 1 and its receptor erbB4 increases susceptibility to schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2006 , 141B, 96-103	3.5	143
156	A genome-wide association study for late-onset Alzheimer's disease using DNA pooling. <i>BMC Medical Genomics</i> , 2008 , 1, 44	3.7	133
155	Strong evidence for association between the dystrobrevin binding protein 1 gene (DTNBP1) and schizophrenia in 488 parent-offspring trios from Bulgaria. <i>Biological Psychiatry</i> , 2004 , 55, 971-5	7.9	133
154	Support for RGS4 as a susceptibility gene for schizophrenia. <i>Biological Psychiatry</i> , 2004 , 55, 192-5	7.9	125
153	Variation at the DAOA/G30 locus influences susceptibility to major mood episodes but not psychosis in schizophrenia and bipolar disorder. <i>Archives of General Psychiatry</i> , 2006 , 63, 366-73		124
152	A network of dopaminergic gene variations implicated as risk factors for schizophrenia. <i>Human Molecular Genetics</i> , 2008 , 17, 747-58	5.6	120
151	Novel Findings from CNVs Implicate Inhibitory and Excitatory Signaling Complexes in Schizophrenia. <i>Neuron</i> , 2015 , 86, 1203-14	13.9	119
150	Genetic variation of brain-derived neurotrophic factor (BDNF) in bipolar disorder: case-control study of over 3000 individuals from the UK. <i>British Journal of Psychiatry</i> , 2006 , 188, 21-5	5.4	119

149	A genome-wide association study in 574 schizophrenia trios using DNA pooling. <i>Molecular Psychiatry</i> , 2009 , 14, 796-803	15.1	117
148	A comprehensive family-based replication study of schizophrenia genes. <i>JAMA Psychiatry</i> , 2013 , 70, 573-81	11.5	115
147	Rare exonic deletions implicate the synaptic organizer Gephyrin (GPHN) in risk for autism, schizophrenia and seizures. <i>Human Molecular Genetics</i> , 2013 , 22, 2055-66	5.6	110
146	Bipolar disorder and polymorphisms in the dysbindin gene (DTNBP1). <i>Biological Psychiatry</i> , 2005 , 57, 696-701	7.9	110
145	CNVs in neuropsychiatric disorders. <i>Human Molecular Genetics</i> , 2015 , 24, R45-9	5.6	101
144	Convergent evidence that oligodendrocyte lineage transcription factor 2 (OLIG2) and interacting genes influence susceptibility to schizophrenia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 12469-74	11.5	101
143	No evidence for an association of affective disorders with high- or low-activity allele of catechol-o-methyltransferase gene. <i>Biological Psychiatry</i> , 1997 , 42, 282-5	7.9	97
142	Copy number variation in schizophrenia in the Japanese population. <i>Biological Psychiatry</i> , 2010 , 67, 283-6	7.9	95
141	Support for neuregulin 1 as a susceptibility gene for bipolar disorder and schizophrenia. <i>Biological Psychiatry</i> , 2008 , 64, 419-27	7.9	95
140	Cognitive Performance Among Carriers of Pathogenic Copy Number Variants: Analysis of 152,000 UK Biobank Subjects. <i>Biological Psychiatry</i> , 2017 , 82, 103-110	7.9	91
139	Finding schizophrenia genes. <i>Journal of Clinical Investigation</i> , 2005 , 115, 1440-8	15.9	91
138	Case-control association study of 59 candidate genes reveals the DRD2 SNP rs6277 (C957T) as the only susceptibility factor for schizophrenia in the Bulgarian population. <i>Journal of Human Genetics</i> , 2009 , 54, 98-107	4.3	88
137	Maternally derived microduplications at 15q11-q13: implication of imprinted genes in psychotic illness. <i>American Journal of Psychiatry</i> , 2011 , 168, 408-17	11.9	84
136	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	36.3	83
135	Evaluation of a susceptibility gene for schizophrenia: genotype based meta-analysis of RGS4 polymorphisms from thirteen independent samples. <i>Biological Psychiatry</i> , 2006 , 60, 152-62	7.9	80
134	Family aggregation of high myopia: estimation of the sibling recurrence risk ratio. <i>Investigative Ophthalmology and Visual Science</i> , 2004 , 45, 2873-8		77
133	Analysis of Intellectual Disability Copy Number Variants for Association With Schizophrenia. <i>JAMA Psychiatry</i> , 2016 , 73, 963-969	14.5	75
132	Religious faith after psychotic illness. <i>Psychopathology</i> , 1998 , 31, 234-45	3.4	74

131	SGCE mutations cause psychiatric disorders: clinical and genetic characterization. <i>Brain</i> , 2013 , 136, 294-303	10.2	72
130	Quick recovery of orientation after magnetic seizure therapy for major depressive disorder. <i>British Journal of Psychiatry</i> , 2008 , 193, 152-5	5.4	70
129	De novo rates and selection of schizophrenia-associated copy number variants. <i>Biological Psychiatry</i> , 2011 , 70, 1109-14	7.9	69
128	Pooled DNA genotyping on Affymetrix SNP genotyping arrays. <i>BMC Genomics</i> , 2006 , 7, 27	4.5	69
127	Effects of chronic lithium treatment on renal function. <i>Journal of Affective Disorders</i> , 2010 , 126, 436-40	6.6	67
126	Age-at-onset in bipolar-I disorder: mixture analysis of 1369 cases identifies three distinct clinical sub-groups. <i>Journal of Affective Disorders</i> , 2009 , 116, 23-9	6.6	65
125	Linkage analysis of the genetic loci for high myopia on 18p, 12q, and 17q in 51 U.K. families. <i>Investigative Ophthalmology and Visual Science</i> , 2004 , 45, 2879-85		64
124	Schizophrenia and functional polymorphisms in the MAOA and COMT genes: no evidence for association or epistasis. <i>American Journal of Medical Genetics Part A</i> , 2002 , 114, 491-6		64
123	Independent estimation of the frequency of rare CNVs in the UK population confirms their role in schizophrenia. <i>Schizophrenia Research</i> , 2012 , 135, 1-7	3.6	62
122	CNV analysis in a large schizophrenia sample implicates deletions at 16p12.1 and SLC1A1 and duplications at 1p36.33 and CGNL1. <i>Human Molecular Genetics</i> , 2014 , 23, 1669-76	5.6	61
121	An international collaborative family-based whole-genome linkage scan for high-grade myopia 2009 , 50, 3116-27		60
120	The Bipolar Affective Disorder Dimension Scale (BADDs)--a dimensional scale for rating lifetime psychopathology in bipolar spectrum disorders. <i>BMC Psychiatry</i> , 2004 , 4, 19	4.2	59
119	Association of Genetic Liability to Psychotic Experiences With Neuropsychotic Disorders and Traits. <i>JAMA Psychiatry</i> , 2019 , 76, 1256-1265	14.5	58
118	Strong evidence that GNB1L is associated with schizophrenia. <i>Human Molecular Genetics</i> , 2008 , 17, 555-66	6.6	58
117	De novo CNVs in bipolar affective disorder and schizophrenia. <i>Human Molecular Genetics</i> , 2014 , 23, 6677-83	5.8	57
116	Association analysis of NOTCH4 loci in schizophrenia using family and population-based controls. <i>Nature Genetics</i> , 2001 , 28, 126-8	36.3	57
115	Implication of a rare deletion at distal 16p11.2 in schizophrenia. <i>JAMA Psychiatry</i> , 2013 , 70, 253-60	14.5	56
114	A cross-sectional and a prospective study of thyroid disorders in lithium-treated patients. <i>Journal of Affective Disorders</i> , 2005 , 87, 313-7	6.6	56

113	Medical consequences of pathogenic CNVs in adults: analysis of the UK Biobank. <i>Journal of Medical Genetics</i> , 2019 , 56, 131-138	5.8	56
112	Transcript expression-aware annotation improves rare variant interpretation. <i>Nature</i> , 2020 , 581, 452-458	50.4	55
111	Reciprocal duplication of the Williams-Beuren syndrome deletion on chromosome 7q11.23 is associated with schizophrenia. <i>Biological Psychiatry</i> , 2014 , 75, 371-7	7.9	54
110	Lack of support for a genetic association of the XBP1 promoter polymorphism with bipolar disorder in probands of European origin. <i>Nature Genetics</i> , 2004 , 36, 783-4; author reply 784-5	36.3	54
109	5-HT2A receptor and bipolar affective disorder: association studies in affected patients. <i>Neuroscience Letters</i> , 1997 , 224, 95-8	3.3	52
108	Association of Rare Copy Number Variants With Risk of Depression. <i>JAMA Psychiatry</i> , 2019 , 76, 818-825	14.5	50
107	Evidence of Mitochondrial Dysfunction within the Complex Genetic Etiology of Schizophrenia. <i>Molecular Neuropsychiatry</i> , 2015 , 1, 201-19	4.9	50
106	The role of copy number variation in schizophrenia. <i>Expert Review of Neurotherapeutics</i> , 2010 , 10, 25-32	4.3	50
105	Localization of bipolar susceptibility locus by molecular genetic analysis of the chromosome 12q23-q24 region in two pedigrees with bipolar disorder and Darier's disease. <i>American Journal of Psychiatry</i> , 2005 , 162, 35-42	11.9	50
104	De novo mutations identified by exome sequencing implicate rare missense variants in SLC6A1 in schizophrenia. <i>Nature Neuroscience</i> , 2020 , 23, 179-184	25.5	47
103	P2RX7: A bipolar and unipolar disorder candidate susceptibility gene?. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009 , 150B, 1063-9	3.5	47
102	Cognitive performance and functional outcomes of carriers of pathogenic copy number variants: analysis of the UK Biobank. <i>British Journal of Psychiatry</i> , 2019 , 214, 297-304	5.4	46
101	No association between bipolar disorder and alleles at a functional polymorphism in the COMT gene. Biomed European Bipolar Collaborative Group. <i>British Journal of Psychiatry</i> , 1997 , 170, 526-8	5.4	46
100	Association analysis between dopamine receptor genes and bipolar affective disorder. <i>Psychiatry Research</i> , 1999 , 86, 193-201	9.9	45
99	Do obstetric complications cause the earlier age at onset in male than female schizophrenics?. <i>Schizophrenia Research</i> , 1996 , 20, 117-24	3.6	45
98	SGCE and myoclonus dystonia: motor characteristics, diagnostic criteria and clinical predictors of genotype. <i>Journal of Neurology</i> , 2014 , 261, 2296-304	5.5	42
97	Thyroid disorders in lithium-treated patients. <i>Journal of Affective Disorders</i> , 1998 , 50, 33-40	6.6	42
96	De novo mutation in schizophrenia. <i>Schizophrenia Bulletin</i> , 2012 , 38, 377-81	1.3	40

95	Apolipoprotein E: depressive illness, depressive symptoms, and Alzheimer's disease. <i>Biological Psychiatry</i> , 1998 , 43, 159-64	7.9	39
94	No association between the putative functional ZDHHC8 single nucleotide polymorphism rs175174 and schizophrenia in large European samples. <i>Biological Psychiatry</i> , 2005 , 58, 78-80	7.9	38
93	Parental Origin of Interstitial Duplications at 15q11.2-q13.3 in Schizophrenia and Neurodevelopmental Disorders. <i>PLoS Genetics</i> , 2016 , 12, e1005993	6	38
92	Genome-wide pooling approach identifies SPATA5 as a new susceptibility locus for alopecia areata. <i>European Journal of Human Genetics</i> , 2012 , 20, 326-32	5.3	37
91	Population structure and genome-wide patterns of variation in Ireland and Britain. <i>European Journal of Human Genetics</i> , 2010 , 18, 1248-54	5.3	36
90	Analysis of ProDH, COMT and ZDHHC8 risk variants does not support individual or interactive effects on schizophrenia susceptibility. <i>Schizophrenia Research</i> , 2006 , 87, 21-7	3.6	36
89	Mapping genomic loci implicates genes and synaptic biology in schizophrenia.. <i>Nature</i> , 2022 ,	50.4	35
88	Mutation screening of SCN2A in schizophrenia and identification of a novel loss-of-function mutation. <i>Psychiatric Genetics</i> , 2016 , 26, 60-5	2.9	33
87	An inherited duplication at the gene p21 Protein-Activated Kinase 7 (PAK7) is a risk factor for psychosis. <i>Human Molecular Genetics</i> , 2014 , 23, 3316-26	5.6	32
86	Case-control association study of 65 candidate genes revealed a possible association of a SNP of HTR5A to be a factor susceptible to bipolar disease in Bulgarian population. <i>Journal of Affective Disorders</i> , 2009 , 117, 87-97	6.6	32
85	The effectiveness of electroconvulsive therapy in treatment-resistant depression: a naturalistic study. <i>Journal of ECT</i> , 2008 , 24, 141-5	2	30
84	Schizophrenia-associated genomic copy number variants and subcortical brain volumes in the UK Biobank. <i>Molecular Psychiatry</i> , 2020 , 25, 854-862	15.1	30
83	Tryptophan hydroxylase gene and manic-depressive illness. <i>Archives of General Psychiatry</i> , 1999 , 56, 98-9		29
82	Genome-wide association study identifies 30 Loci Associated with Bipolar Disorder		28
81	A genome-wide study shows a limited contribution of rare copy number variants to Alzheimer's disease risk. <i>Human Molecular Genetics</i> , 2013 , 22, 816-24	5.6	26
80	Whole genome association study in a homogenous population in Shandong peninsula of China reveals JARID2 as a susceptibility gene for schizophrenia. <i>Journal of Biomedicine and Biotechnology</i> , 2009 , 2009, 536918		26
79	De novo single-nucleotide and copy number variation in discordant monozygotic twins reveals disease-related genes. <i>European Journal of Human Genetics</i> , 2019 , 27, 1121-1133	5.3	24
78	Genetic differences between five European populations. <i>Human Heredity</i> , 2010 , 70, 141-9	1.1	24

77	Association study in the 5q31-32 linkage region for schizophrenia using pooled DNA genotyping. <i>BMC Psychiatry</i> , 2008 , 8, 11	4.2	24
76	Genome-wide association study reveals greater polygenic loading for schizophrenia in cases with a family history of illness. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016 , 171B, 276-89	3.5	23
75	Reduced burden of very large and rare CNVs in bipolar affective disorder. <i>Bipolar Disorders</i> , 2013 , 15, 893-8	3.8	22
74	The effects of etomidate on seizure duration and electrical stimulus dose in seizure-resistant patients during electroconvulsive therapy. <i>Journal of ECT</i> , 2006 , 22, 184-8	2	22
73	Targeted Sequencing of 10,198 Samples Confirms Abnormalities in Neuronal Activity and Implicates Voltage-Gated Sodium Channels in Schizophrenia Pathogenesis. <i>Biological Psychiatry</i> , 2019 , 85, 554-562	7.9	21
72	Mood-incongruent psychosis in bipolar disorder: conditional linkage analysis shows genome-wide suggestive linkage at 1q32.3, 7p13 and 20q13.31. <i>Bipolar Disorders</i> , 2009 , 11, 610-20	3.8	20
71	Common schizophrenia alleles are enriched in mutation-intolerant genes and maintained by background selection		20
70	Schizophrenia two-hit hypothesis in velo-cardio facial syndrome. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2013 , 162B, 177-82	3.5	19
69	Linkage disequilibrium mapping of bipolar affective disorder at 12q23-q24 provides evidence for association at CUX2 and FLJ32356. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005 , 132B, 38-45	3.5	19
68	Clinical indicators of treatment-resistant psychosis. <i>British Journal of Psychiatry</i> , 2020 , 216, 259-266	5.4	19
67	Effects of pathogenic CNVs on physical traits in participants of the UK Biobank. <i>BMC Genomics</i> , 2018 , 19, 867	4.5	19
66	Screening ABCG1, the human homologue of the Drosophila white gene, for polymorphisms and association with bipolar affective disorder. <i>Molecular Psychiatry</i> , 2001 , 6, 671-7	15.1	18
65	Association of copy number variation across the genome with neuropsychiatric traits in the general population. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018 , 177, 489-502	3.5	17
64	Add-on topiramate reduces weight in overweight patients with affective disorders: a clinical case series. <i>BMC Psychiatry</i> , 2005 , 5, 19	4.2	17
63	A functional polymorphism in the promoter of monoamine oxidase A gene and bipolar affective disorder. <i>International Journal of Neuropsychopharmacology</i> , 1999 , 2, 293-298	5.8	17
62	Pathogenic copy number variants and SCN1A mutations in patients with intellectual disability and childhood-onset epilepsy. <i>BMC Medical Genetics</i> , 2016 , 17, 34	2.1	16
61	Fine-mapping reveals novel alternative splicing of the dopamine transporter. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010 , 153B, 1434-47	3.5	16
60	Rare coding variants in ten genes confer substantial risk for schizophrenia.. <i>Nature</i> , 2022 ,	50.4	16

59	Relative suppression of magical thinking: a transcranial magnetic stimulation study. <i>Cortex</i> , 2007 , 43, 551-7	3.8	14
58	A Method to Exploit the Structure of Genetic Ancestry Space to Enhance Case-Control Studies. <i>American Journal of Human Genetics</i> , 2016 , 98, 857-868	11	14
57	Whole-genome-wide association study in the Bulgarian population reveals HHAT as schizophrenia susceptibility gene. <i>Psychiatric Genetics</i> , 2013 , 23, 11-9	2.9	12
56	Convergent patterns of association between phenylalanine hydroxylase variants and schizophrenia in four independent samples. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009 , 150B, 560-9	3.5	12
55	Variation in the protocadherin gamma A gene cluster. <i>Genomics</i> , 2003 , 82, 433-40	4.3	12
54	Polygenic risk for schizophrenia and season of birth within the UK Biobank cohort. <i>Psychological Medicine</i> , 2019 , 49, 2499-2504	6.9	12
53	What a psychiatrist needs to know about copy number variants. <i>BJ Psych Advances</i> , 2015 , 21, 157-163	0.8	11
52	Medical and neurobehavioural phenotypes in carriers of X-linked ichthyosis-associated genetic deletions in the UK Biobank. <i>Journal of Medical Genetics</i> , 2020 , 57, 692-698	5.8	11
51	Genome-wide association study of over 40,000 bipolar disorder cases provides new insights into the underlying biology		11
50	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. <i>Biological Psychiatry</i> , 2022 , 91, 102-117	7.9	11
49	Genetic liability to schizophrenia is negatively associated with educational attainment in UK Biobank. <i>Molecular Psychiatry</i> , 2020 , 25, 703-705	15.1	11
48	Sequence analysis of 17 NRXN1 deletions. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014 , 165B, 52-61	3.5	10
47	Mosaic copy number variation in schizophrenia. <i>European Journal of Human Genetics</i> , 2013 , 21, 1007-11	5.3	10
46	Analysis of neurogranin (NRGN) in schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011 , 156B, 532-5	3.5	10
45	The molecular genetics of schizophrenia: progress so far. <i>Trends in Molecular Medicine</i> , 1997 , 3, 124-30		10
44	Major psychiatric disorders and the serotonin transporter gene (SLC6A4): family-based association studies. <i>Psychiatric Genetics</i> , 2002 , 12, 137-41	2.9	10
43	Four years of successful maintenance electroconvulsive therapy. <i>Journal of ECT</i> , 2009 , 25, 219-20	2	9
42	Association analysis of the HOPA12bp polymorphism in schizophrenia and manic depressive illness. <i>American Journal of Medical Genetics Part A</i> , 2003 , 118B, 16-9		8

41	Characterization of Single Gene Copy Number Variants in Schizophrenia. <i>Biological Psychiatry</i> , 2020 , 87, 736-744	7.9	8
40	International Consortium on the Genetics of Electroconvulsive Therapy and Severe Depressive Disorders (Gen-ECT-ic). <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2020 , 270, 921-932	5.1	8
39	Copy number variation and neuropsychiatric illness. <i>Current Opinion in Genetics and Development</i> , 2021 , 68, 57-63	4.9	8
38	Schizophrenia, autism spectrum disorders and developmental disorders share specific disruptive coding mutations. <i>Nature Communications</i> , 2021 , 12, 5353	17.4	8
37	Genetic association of FMRP targets with psychiatric disorders. <i>Molecular Psychiatry</i> , 2021 , 26, 2977-2990	5.1	7
36	Electroconvulsive therapy for depression: 80 years of progress.. <i>British Journal of Psychiatry</i> , 2021 , 219, 594-597	5.4	7
35	An InDel in Phospholipase-C-B-1 Is Linked with Euthyroid Multinodular Goiter. <i>Thyroid</i> , 2018 , 28, 891-901	6.2	6
34	Gender differences in CNV burden do not confound schizophrenia CNV associations. <i>Scientific Reports</i> , 2016 , 6, 25986	4.9	6
33	The Relationship Between Common Variant Schizophrenia Liability and Number of Offspring in the UK Biobank. <i>American Journal of Psychiatry</i> , 2019 , 176, 661-666	11.9	6
32	A brief report: de novo copy number variants in children with attention deficit hyperactivity disorder. <i>Translational Psychiatry</i> , 2020 , 10, 135	8.6	5
31	The Relationship Between Common Variant Schizophrenia Liability and Number of Offspring in the UK Biobank: Response to Lawn et al. <i>American Journal of Psychiatry</i> , 2019 , 176, 574-575	11.9	5
30	Rare Copy Number Variants Are Associated With Poorer Cognition in Schizophrenia. <i>Biological Psychiatry</i> , 2021 , 90, 28-34	7.9	5
29	Absence of de novo point mutations in exons of GRIN2B in a large schizophrenia trio sample. <i>Schizophrenia Research</i> , 2012 , 141, 274-6	3.6	4
28	Response to Boot et al. Letter. <i>American Journal of Psychiatry</i> , 2012 , 169, 97-97	11.9	4
27	Medical and neurobehavioural phenotypes in male and female carriers of Xp22.31 duplications in the UK Biobank. <i>Human Molecular Genetics</i> , 2020 , 29, 2872-2881	5.6	4
26	No Evidence for Enrichment in Schizophrenia for Common Allelic Associations at Imprinted Loci. <i>PLoS ONE</i> , 2015 , 10, e0144172	3.7	3
25	Contribution of de novo and inherited rare CNVs to very preterm birth. <i>Journal of Medical Genetics</i> , 2020 , 57, 552-557	5.8	2
24	No evidence of association from transmission disequilibrium analysis of the hKCa3 gene in bipolar disorder. <i>Bipolar Disorders</i> , 2000 , 2, 328-31	3.8	2

23	Association between schizophrenia and both loss of function and missense mutations in paralog conserved sites of voltage-gated sodium channels		2
22	Analyses of rare and common alleles in parent-proband trios implicate rare missense variants in SLC6A1 in schizophrenia and confirm the involvement of loss of function intolerant and neurodevelopmental disorder genes		2
21	Effects of pathogenic CNVs on biochemical markers: a study on the UK Biobank		2
20	The rate of de novo CNVs in healthy controls		2
19	Effects of genomic copy number variants penetrant for schizophrenia on cortical thickness and surface area in healthy individuals: analysis of the UK Biobank. <i>British Journal of Psychiatry</i> , 2021 , 218, 104-111	5.4	2
18	Characterisation of age and polarity at onset in bipolar disorder.. <i>British Journal of Psychiatry</i> , 2021 , 219, 659-669	5.4	2
17	AuthorsReply. <i>British Journal of Psychiatry</i> , 2014 , 205, 78	5.4	1
16	Non-random mating, parent-of-origin, and maternal-fetal incompatibility effects in schizophrenia. <i>Schizophrenia Research</i> , 2013 , 143, 11-7	3.6	1
15	Characterization of single gene copy number variants in schizophrenia		1
14	Sex-biased reduction in reproductive success drives selective constraint on human genes		1
13	A brief report: de novo copy number variants in children with attention deficit hyperactivity disorder		1
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10	Impact of schizophrenia genetic liability on the association between schizophrenia and physical illness: data-linkage study. <i>BJPsych Open</i> , 2020 , 6, e139	5	1
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