George Kirov

List of Publications by Year in Descending Order

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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.

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

#	Paper	IF	Citations
184	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. <i>Biological Psychiatry</i> , 2022 , 91, 102-117	7.9	11
183	Reduced reproductive success is associated with selective constraint on human genes <i>Nature</i> , 2022 , 603, 858-863	50.4	0
182	Mapping genomic loci implicates genes and synaptic biology in schizophrenia <i>Nature</i> , 2022 ,	50.4	35
181	Rare coding variants in ten genes confer substantial risk for schizophrenia Nature, 2022,	50.4	16
180	Comorbid Medical Issues in X-Linked Ichthyosis <i>JID Innovations</i> , 2022 , 2, 100109		O
179	Genetic association of FMRP targets with psychiatric disorders. <i>Molecular Psychiatry</i> , 2021 , 26, 2977-299	90 5.1	7
178	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
177	Electroconvulsive therapy (ECT) and schizophrenia. BJPsych Open, 2021, 7, S332-S332	5	
176	Copy number variation and neuropsychiatric illness. <i>Current Opinion in Genetics and Development</i> , 2021 , 68, 57-63	4.9	8
175	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
174	Electroconvulsive therapy for depression: 80 years of progress <i>British Journal of Psychiatry</i> , 2021 , 219, 594-597	5.4	7
173	Rare Copy Number Variants Are Associated With Poorer Cognition in Schizophrenia. <i>Biological Psychiatry</i> , 2021 , 90, 28-34	7.9	5
172	Characterisation of age and polarity at onset in bipolar disorder <i>British Journal of Psychiatry</i> , 2021 , 219, 659-669	5.4	2
171	Analysis of Diffusion Tensor Imaging Data From the UK Biobank Confirms Dosage Effect of 15q11.2 Copy Number Variation on White Matter and Shows Association With Cognition. <i>Biological Psychiatry</i> , 2021 , 90, 307-316	7.9	1
170	Schizophrenia, autism spectrum disorders and developmental disorders share specific disruptive coding mutations. <i>Nature Communications</i> , 2021 , 12, 5353	17.4	8
169	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
168	The mutational constraint spectrum quantified from variation in 141,456 humans. <i>Nature</i> , 2020 , 581, 434-443	50.4	2278

167	A structural variation reference for medical and population genetics. <i>Nature</i> , 2020 , 581, 444-451	50.4	223
166	Transcript expression-aware annotation improves rare variant interpretation. <i>Nature</i> , 2020 , 581, 452-45	8 5 0.4	55
165	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
164	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
163	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
162	Characterization of Single Gene Copy Number Variants in Schizophrenia. <i>Biological Psychiatry</i> , 2020 , 87, 736-744	7.9	8
161	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
160	Molecular pathology in neuropsychiatric disorders 2020 , 487-495		
159	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
158	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
157	Genetic liability to schizophrenia is negatively associated with educational attainment in UK Biobank. <i>Molecular Psychiatry</i> , 2020 , 25, 703-705	15.1	11
156	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
155	Clinical indicators of treatment-resistant psychosis. <i>British Journal of Psychiatry</i> , 2020 , 216, 259-266	5.4	19
154	Association of Genetic Liability to Psychotic Experiences With Neuropsychotic Disorders and Traits. <i>JAMA Psychiatry</i> , 2019 , 76, 1256-1265	14.5	58
153	Association of Rare Copy Number Variants With Risk of Depression. <i>JAMA Psychiatry</i> , 2019 , 76, 818-825	14.5	50
152	Genome-wide association study identifies 30 loci associated with bipolar disorder. <i>Nature Genetics</i> , 2019 , 51, 793-803	36.3	662
151	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
150	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

149	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
148	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. <i>Cell</i> , 2019 , 179, 1469-1482.e11	56.2	402
147	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
146	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
145	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
144	Polygenic risk for schizophrenia and season of birth within the UK Biobank cohort. <i>Psychological Medicine</i> , 2019 , 49, 2499-2504	6.9	12
143	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
142	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
141	Genomic Dissection of Bipolar Disorder and Schizophrenia, Including 28 Subphenotypes. <i>Cell</i> , 2018 , 173, 1705-1715.e16	56.2	360
140	An InDel in Phospholipase-C-B-1 Is Linked with Euthyroid Multinodular Goiter. <i>Thyroid</i> , 2018 , 28, 891-90	016.2	6
139	Effects of pathogenic CNVs on physical traits in participants of the UK Biobank. <i>BMC Genomics</i> , 2018 , 19, 867	4.5	19
138	Genome-wide significant locus for Research Diagnostic Criteria Schizoaffective Disorder Bipolar type. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017 , 174, 767-771	3.5	
137	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
136	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
135	Analysis of Intellectual Disability Copy Number Variants for Association With Schizophrenia. <i>JAMA Psychiatry</i> , 2016 , 73, 963-969	14.5	75
134	AuthorsRreply. British Journal of Psychiatry, 2016, 209, 84-5	5.4	
134	AuthorsRreply. <i>British Journal of Psychiatry</i> , 2016 , 209, 84-5 Pathogenic copy number variants and SCN1A mutations in patients with intellectual disability and childhood-onset epilepsy. <i>BMC Medical Genetics</i> , 2016 , 17, 34	5.4	16

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131	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
130	Parental Origin of Interstitial Duplications at 15q11.2-q13.3 in Schizophrenia and Neurodevelopmental Disorders. <i>PLoS Genetics</i> , 2016 , 12, e1005993	6	38
129	Gender differences in CNV burden do not confound schizophrenia CNV associations. <i>Scientific Reports</i> , 2016 , 6, 25986	4.9	6
128	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
127	CNVs in neuropsychiatric disorders. <i>Human Molecular Genetics</i> , 2015 , 24, R45-9	5.6	101
126	What a psychiatrist needs to know about copy number variants. <i>BJ Psych Advances</i> , 2015 , 21, 157-163	0.8	11
125	Evidence of Mitochondrial Dysfunction within the Complex Genetic Etiology of Schizophrenia. <i>Molecular Neuropsychiatry</i> , 2015 , 1, 201-19	4.9	50
124	No Evidence for Enrichment in Schizophrenia for Common Allelic Associations at Imprinted Loci. <i>PLoS ONE</i> , 2015 , 10, e0144172	3.7	3
123	Novel Findings from CNVs Implicate Inhibitory and Excitatory Signaling Complexes in Schizophrenia. <i>Neuron</i> , 2015 , 86, 1203-14	13.9	119
122	De novo mutations in schizophrenia implicate synaptic networks. <i>Nature</i> , 2014 , 506, 179-84	50.4	1163
122	De novo mutations in schizophrenia implicate synaptic networks. <i>Nature</i> , 2014 , 506, 179-84 Sequence analysis of 17 NRXN1 deletions. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014 , 165B, 52-61	50.4 3.5	1163
	Sequence analysis of 17 NRXN1 deletions. American Journal of Medical Genetics Part B:		
121	Sequence analysis of 17 NRXN1 deletions. <i>American Journal of Medical Genetics Part B:</i> Neuropsychiatric Genetics, 2014 , 165B, 52-61	3.5	10
121	Sequence analysis of 17 NRXN1 deletions. <i>American Journal of Medical Genetics Part B:</i> Neuropsychiatric Genetics, 2014 , 165B, 52-61 AuthorsReply. British Journal of Psychiatry, 2014 , 205, 78 SGCE and myoclonus dystonia: motor characteristics, diagnostic criteria and clinical predictors of	3·5 5·4	10
121 120 119	Sequence analysis of 17 NRXN1 deletions. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165B, 52-61 Authors Reply. British Journal of Psychiatry, 2014, 205, 78 SGCE and myoclonus dystonia: motor characteristics, diagnostic criteria and clinical predictors of genotype. Journal of Neurology, 2014, 261, 2296-304 Analysis of copy number variations at 15 schizophrenia-associated loci. British Journal of Psychiatry,	3·5 5·4 5·5	10 1 42
121 120 119 118	Sequence analysis of 17 NRXN1 deletions. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165B, 52-61 AuthorsReply. British Journal of Psychiatry, 2014, 205, 78 SGCE and myoclonus dystonia: motor characteristics, diagnostic criteria and clinical predictors of genotype. Journal of Neurology, 2014, 261, 2296-304 Analysis of copy number variations at 15 schizophrenia-associated loci. British Journal of Psychiatry, 2014, 204, 108-14 An inherited duplication at the gene p21 Protein-Activated Kinase 7 (PAK7) is a risk factor for	3·5 5·4 5·5	10 1 42 283
121 120 119 118	Sequence analysis of 17 NRXN1 deletions. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165B, 52-61 AuthorsReply. British Journal of Psychiatry, 2014, 205, 78 SGCE and myoclonus dystonia: motor characteristics, diagnostic criteria and clinical predictors of genotype. Journal of Neurology, 2014, 261, 2296-304 Analysis of copy number variations at 15 schizophrenia-associated loci. British Journal of Psychiatry, 2014, 204, 108-14 An inherited duplication at the gene p21 Protein-Activated Kinase 7 (PAK7) is a risk factor for psychosis. Human Molecular Genetics, 2014, 23, 3316-26 CNV analysis in a large schizophrenia sample implicates deletions at 16p12.1 and SLC1A1 and	3.5 5.4 5.5 5.6 5.6	10 1 42 283 32

113	The penetrance of copy number variations for schizophrenia and developmental delay. <i>Biological Psychiatry</i> , 2014 , 75, 378-85	7.9	236
112	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
111	Implication of a rare deletion at distal 16p11.2 in schizophrenia. JAMA Psychiatry, 2013, 70, 253-60	14.5	56
110	Mosaic copy number variation in schizophrenia. European Journal of Human Genetics, 2013, 21, 1007-11	5.3	10
109	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
108	Non-random mating, parent-of-origin, and maternal-fetal incompatibility effects in schizophrenia. <i>Schizophrenia Research</i> , 2013 , 143, 11-7	3.6	1
107	A comprehensive family-based replication study of schizophrenia genes. <i>JAMA Psychiatry</i> , 2013 , 70, 573	- 84 .5	115
106	SGCE mutations cause psychiatric disorders: clinical and genetic characterization. <i>Brain</i> , 2013 , 136, 294-	3 0 B2	72
105	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
104	Reduced burden of very large and rare CNVs in bipolar affective disorder. <i>Bipolar Disorders</i> , 2013 , 15, 893-8	3.8	22
103	A genome-wide study shows a limited contribution of rare copy number variants to Alzheimer disease risk. <i>Human Molecular Genetics</i> , 2013 , 22, 816-24	5.6	26
102	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
101	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
100	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
99	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
98	De novo mutation in schizophrenia. <i>Schizophrenia Bulletin</i> , 2012 , 38, 377-81	1.3	40
97	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
96	Response to Boot et al. Letter. <i>American Journal of Psychiatry</i> , 2012 , 169, 97-97	11.9	4

95	Creativity and mental disorder. British Journal of Psychiatry, 2012, 200, 347; author reply 348	5.4	
94	De novo rates and selection of schizophrenia-associated copy number variants. <i>Biological Psychiatry</i> , 2011 , 70, 1109-14	7.9	69
93	Analysis of neurogranin (NRGN) in schizophrenia. <i>American Journal of Medical Genetics Part B:</i> Neuropsychiatric Genetics, 2011 , 156B, 532-5	3.5	10
92	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
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	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
89	Genetic differences between five European populations. Human Heredity, 2010 , 70, 141-9	1.1	24
88	Copy number variation in schizophrenia in the Japanese population. <i>Biological Psychiatry</i> , 2010 , 67, 283-	-6 .9	95
87	The role of copy number variation in schizophrenia. Expert Review of Neurotherapeutics, 2010, 10, 25-32	4.3	50
86	Rare copy number variants: a point of rarity in genetic risk for bipolar disorder and schizophrenia.		
00	Archives of General Psychiatry, 2010 , 67, 318-27		154
85	Archives of General Psychiatry, 2010 , 67, 318-27 Effects of chronic lithium treatment on renal function. <i>Journal of Affective Disorders</i> , 2010 , 126, 436-40	6.6	154 67
		6.6 3.5	
85	Effects of chronic lithium treatment on renal function. <i>Journal of Affective Disorders</i> , 2010 , 126, 436-40 Fine-mapping reveals novel alternative splicing of the dopamine transporter. <i>American Journal of</i>		67
8 ₅	Effects of chronic lithium treatment on renal function. <i>Journal of Affective Disorders</i> , 2010 , 126, 436-40 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 An international collaborative family-based whole-genome linkage scan for high-grade myopia		67
8 ₅ 8 ₄ 8 ₃	Effects of chronic lithium treatment on renal function. <i>Journal of Affective Disorders</i> , 2010 , 126, 436-40 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 An international collaborative family-based whole-genome linkage scan for high-grade myopia 2009 , 50, 3116-27 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> ,		67 16 60
85 84 83 82	Effects of chronic lithium treatment on renal function. <i>Journal of Affective Disorders</i> , 2010 , 126, 436-40 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 An international collaborative family-based whole-genome linkage scan for high-grade myopia 2009 , 50, 3116-27 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 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> ,	3.5	67 16 60 26
8 ₅ 8 ₄ 8 ₃ 8 ₂ 8 ₁	Effects of chronic lithium treatment on renal function. <i>Journal of Affective Disorders</i> , 2010 , 126, 436-40 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 An international collaborative family-based whole-genome linkage scan for high-grade myopia 2009 , 50, 3116-27 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 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	3.5	67 16 60 26 88

77	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
76	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
75	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
74	A genome-wide association study in 574 schizophrenia trios using DNA pooling. <i>Molecular Psychiatry</i> , 2009 , 14, 796-803	15.1	117
73	Microduplications of 16p11.2 are associated with schizophrenia. <i>Nature Genetics</i> , 2009 , 41, 1223-7	36.3	550
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	Four years of successful maintenance electroconvulsive therapy. <i>Journal of ECT</i> , 2009 , 25, 219-20	2	9
70	Identification of loci associated with schizophrenia by genome-wide association and follow-up. <i>Nature Genetics</i> , 2008 , 40, 1053-5	36.3	877
69	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
68	Support for neuregulin 1 as a susceptibility gene for bipolar disorder and schizophrenia. <i>Biological Psychiatry</i> , 2008 , 64, 419-27	7.9	95
67	Strong evidence that GNB1L is associated with schizophrenia. Human Molecular Genetics, 2008, 17, 555	- 65 6	58
66	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
65	The effectiveness of electroconvulsive therapy in treatment-resistant depression: a naturalistic study. <i>Journal of ECT</i> , 2008 , 24, 141-5	2	30
64	Association study in the 5q31-32 linkage region for schizophrenia using pooled DNA genotyping. <i>BMC Psychiatry</i> , 2008 , 8, 11	4.2	24
63	A genome-wide association study for late-onset Alzheimerß disease using DNA pooling. <i>BMC Medical Genomics</i> , 2008 , 1, 44	3.7	133
62	A network of dopaminergic gene variations implicated as risk factors for schizophrenia. <i>Human Molecular Genetics</i> , 2008 , 17, 747-58	5.6	120
61	Comparative genome hybridization suggests a role for NRXN1 and APBA2 in schizophrenia. <i>Human Molecular Genetics</i> , 2008 , 17, 458-65	5.6	315
60	Association scan of 14,500 nonsynonymous SNPs in four diseases identifies autoimmunity variants. <i>Nature Genetics</i> , 2007 , 39, 1329-37	36.3	1130

(2005-2007)

59	Relative suppression of magical thinking: a transcranial magnetic stimulation study. <i>Cortex</i> , 2007 , 43, 551-7	3.8	14
58	Pooled DNA genotyping on Affymetrix SNP genotyping arrays. <i>BMC Genomics</i> , 2006 , 7, 27	4.5	69
57	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, 96-10	13.5	143
56	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
55	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	8o
54	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
53	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
52	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
51	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
50	Bipolar disorder and polymorphisms in the dysbindin gene (DTNBP1). <i>Biological Psychiatry</i> , 2005 , 57, 696-701	7.9	110
49	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
48	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
47	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
46	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
45	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
44	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
43	Localization of bipolar susceptibility locus by molecular genetic analysis of the chromosome 12q23-q24 region in two pedigrees with bipolar disorder and Darier disease. <i>American Journal of Psychiatry</i> , 2005 , 162, 35-42	11.9	50
42	Finding schizophrenia genes. <i>Journal of Clinical Investigation</i> , 2005 , 115, 1440-8	15.9	91

41	Family aggregation of high myopia: estimation of the sibling recurrence risk ratio. <i>Investigative Ophthalmology and Visual Science</i> , 2004 , 45, 2873-8		77
40	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
39	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
38	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
37	Support for RGS4 as a susceptibility gene for schizophrenia. <i>Biological Psychiatry</i> , 2004 , 55, 192-5	7.9	125
36	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
35	. Psychiatric Genetics, 2003 , 13, 103-106	2.9	
34	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
33	Variation in the protocadherin gamma A gene cluster. <i>Genomics</i> , 2003 , 82, 433-40	4.3	12
32	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
31	Universal, robust, highly quantitative SNP allele frequency measurement in DNA pools. <i>Human Genetics</i> , 2002 , 110, 471-8	6.3	152
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28	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
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25	Tryptophan hydroxylase gene and manic-depressive illness. Archives of General Psychiatry, 1999 , 56, 98-	.9	29
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21	Apolipoprotein E: depressive illness, depressive symptoms, and Alzheimerß disease. <i>Biological Psychiatry</i> , 1998 , 43, 159-64	7.9	39
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12	Characterization of single gene copy number variants in schizophrenia		1
11	Sex-biased reduction in reproductive success drives selective constraint on human genes		1
10	A brief report: de novo copy number variants in children with attention deficit hyperactivity disorder		1
9	Common schizophrenia alleles are enriched in mutation-intolerant genes and maintained by background selection		20
8	Genome-wide association study identifies 30 Loci Associated with Bipolar Disorder		28
7	Schizophrenia, autism spectrum disorders and developmental disorders share specific disruptive coding mutations		1
6	Genome-wide association study of over 40,000 bipolar disorder cases provides new insights into the underlying biology		11

5	Association between schizophrenia and both loss of function and missense mutations in paralog conserved sites of voltage-gated sodium channels	2
4	The role of rare copy number variants in depression	1
3	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
2	Effects of pathogenic CNVs on biochemical markers: a study on the UK Biobank	2
1	The rate of de novo CNVs in healthy controls	2