

Genome-wide association analysis identifies 13 new risk

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Impairment, disability, and handicap in multiple sclerosis. <i>Neurology</i> , 1994, 44, 28-28.	1.5	237
2	A genome-wide association study on common SNPs and rare CNVs in anorexia nervosa. <i>Molecular Psychiatry</i> , 2011, 16, 949-959.	4.1	186
3	Genetics of psychiatric disorders in the GWAS era: an update on schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2013, 263, 147-154.	1.8	49
4	Human-specific endogenous retroviral insert serves as an enhancer for the schizophrenia-linked gene <i>PRODH</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 19472-19477.	3.3	88
5	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. <i>Nature Genetics</i> , 2013, 45, 984-994.	9.4	2,067
6	Estimation of SNP Heritability from Dense Genotype Data. <i>American Journal of Human Genetics</i> , 2013, 93, 1151-1155.	2.6	103
7	Progress in the Genetics of Polygenic Brain Disorders: Significant New Challenges for Neurobiology. <i>Neuron</i> , 2013, 80, 578-587.	3.8	74
8	A multi-site resting state fMRI study on the amplitude of low frequency fluctuations in schizophrenia. <i>Frontiers in Neuroscience</i> , 2013, 7, 137.	1.4	144
9	The genomics of schizophrenia: update and implications. <i>Journal of Clinical Investigation</i> , 2013, 123, 4557-4563.	3.9	87
10	A Conserved BDNF, Glutamate- and GABA-Enriched Gene Module Related to Human Depression Identified by Coexpression Meta-Analysis and DNA Variant Genome-Wide Association Studies. <i>PLoS ONE</i> , 2014, 9, e90980.	1.1	75
11	A Bayesian Method to Incorporate Hundreds of Functional Characteristics with Association Evidence to Improve Variant Prioritization. <i>PLoS ONE</i> , 2014, 9, e98122.	1.1	29
12	Exome Sequencing in 53 Sporadic Cases of Schizophrenia Identifies 18 Putative Candidate Genes. <i>PLoS ONE</i> , 2014, 9, e112745.	1.1	79
13	A Genetic Variant in 12q13, a Possible Risk Factor for Bipolar Disorder, Is Associated with Depressive State, Accounting for Stressful Life Events. <i>PLoS ONE</i> , 2014, 9, e115135.	1.1	13
14	The Concept of Schizophrenia: From Unity to Diversity. <i>Advances in Psychiatry</i> , 2014, 2014, 1-39.	0.4	7
15	Mental disorders are somatic disorders, a comment on M. Stier and T. Schramme. <i>Frontiers in Psychology</i> , 2014, 5, 53.	1.1	7
16	Phenotype-Based Genetic Association Studies (PGAS) – Towards Understanding the Contribution of Common Genetic Variants to Schizophrenia Subphenotypes. <i>Genes</i> , 2014, 5, 97-105.	1.0	16
17	Schizophrenia: susceptibility genes and oligodendroglial and myelin related abnormalities. <i>Frontiers in Cellular Neuroscience</i> , 2014, 8, 5.	1.8	78
18	Microglial intracellular Ca ²⁺ signaling as a target of antipsychotic actions for the treatment of schizophrenia. <i>Frontiers in Cellular Neuroscience</i> , 2014, 8, 370.	1.8	23

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19	Evolutionary conservation in genes underlying human psychiatric disorders. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 283.	1.0	27
20	Sharing privacy-sensitive access to neuroimaging and genetics data: a review and preliminary validation. <i>Frontiers in Neuroinformatics</i> , 2014, 8, 35.	1.3	51
21	The impact of environmental factors in severe psychiatric disorders. <i>Frontiers in Neuroscience</i> , 2014, 8, 19.	1.4	242
22	Synaptic plasticity, neural circuits, and the emerging role of altered short-term information processing in schizophrenia. <i>Frontiers in Synaptic Neuroscience</i> , 2014, 6, 28.	1.3	85
23	Functional Gene-Set Analysis Does Not Support a Major Role for Synaptic Function in Attention Deficit/Hyperactivity Disorder (ADHD). <i>Genes</i> , 2014, 5, 604-614.	1.0	10
24	Epigenetics in Posttraumatic Stress Disorder. <i>Progress in Molecular Biology and Translational Science</i> , 2014, 128, 29-50.	0.9	23
25	The feasibility of genetic dissection of endophenotypes. <i>Psychophysiology</i> , 2014, 51, 1337-1338.	1.2	3
26	New horizons in schizophrenia treatment: autophagy protection is coupled with behavioral improvements in a mouse model of schizophrenia. <i>Autophagy</i> , 2014, 10, 2324-2332.	4.3	64
27	No effect of schizophrenia risk genes MIR137, TCF4, and ZNF804A on macroscopic brain structure. <i>Schizophrenia Research</i> , 2014, 159, 329-332.	1.1	22
28	Genetics and psychosis. <i>Advances in Psychiatric Treatment</i> , 2014, 20, 69-70.	0.6	0
29	Identifying Gene-Environment Interactions in Schizophrenia: Contemporary Challenges for Integrated, Large-scale Investigations. <i>Schizophrenia Bulletin</i> , 2014, 40, 729-736.	2.3	229
30	Perspective: Revealing molecular secrets. <i>Nature</i> , 2014, 508, S20-S20.	13.7	7
31	Suggestive Association With Ocular Phoria at Chromosome 6p22. , 2014, 55, 345.		10
32	Measuring missing heritability: Inferring the contribution of common variants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E5272-81.	3.3	279
33	Genetic Basis of Complex Genetic Disease: The Contribution of Disease Heterogeneity to Missing Heritability. <i>Current Epidemiology Reports</i> , 2014, 1, 220-227.	1.1	55
34	GWAS, Cytomegalovirus Infection, and Schizophrenia. <i>Current Behavioral Neuroscience Reports</i> , 2014, 1, 215-223.	0.6	9
35	A Role for Noncoding Variation in Schizophrenia. <i>Cell Reports</i> , 2014, 9, 1417-1429.	2.9	225
36	Synapse elimination and learning rules co-regulated by MHC class I H2-Db. <i>Nature</i> , 2014, 509, 195-200.	13.7	197

#	ARTICLE	IF	CITATIONS
37	Complex Genetics of Alcoholism. , 2014, , 539-550.		2
38	A sequence variant in human KALRN impairs protein function and coincides with reduced cortical thickness. Nature Communications, 2014, 5, 4858.	5.8	31
39	Mind the gap: Why many geneticists and psychological scientists have discrepant views about geneâ€œenvironment interaction (GÃ–E) research.. American Psychologist, 2014, 69, 249-268.	3.8	117
40	Clues From the Cloud. American Journal of Psychiatry, 2014, 171, 705-708.	4.0	0
41	Bipolar and Schizophrenia Network for Intermediate Phenotypes: Outcomes Across the Psychosis Continuum. Schizophrenia Bulletin, 2014, 40, S131-S137.	2.3	158
42	Genomic View of Bipolar Disorder Revealed by Whole Genome Sequencing in a Genetic Isolate. PLoS Genetics, 2014, 10, e1004229.	1.5	69
43	Association Mapping across Numerous Traits Reveals Patterns of Functional Variation in Maize. PLoS Genetics, 2014, 10, e1004845.	1.5	171
44	An Overview of the Association between Schizotypy and Dopamine. Frontiers in Psychiatry, 2014, 5, 184.	1.3	52
45	Evolving toward a human-cell based and multiscale approach to drug discovery for CNS disorders. Frontiers in Pharmacology, 2014, 5, 252.	1.6	34
46	MTHFR Gene Polymorphism and Age of Onset of Schizophrenia and Bipolar Disorder. BioMed Research International, 2014, 2014, 1-9.	0.9	21
47	GeneÃ–Environment Interactions in Severe Mental Illness. Frontiers in Psychiatry, 2014, 5, 48.	1.3	204
48	Identifying causal variants at loci with multiple signals of association. , 2014, , .		7
49	Circadian rhythms and mood: Opportunities for multiâ€œlevel analyses in genomics and neuroscience. BioEssays, 2014, 36, 305-315.	1.2	10
50	Second Generation Antipsychotic-Induced Obsessive-Compulsive Symptoms in Schizophrenia: A Review of the Experimental Literature. Current Psychiatry Reports, 2014, 16, 510.	2.1	61
51	Transcriptional targets of the schizophrenia risk gene MIR137. Translational Psychiatry, 2014, 4, e404-e404.	2.4	48
52	Characterizing runs of homozygosity and their impact on risk for psychosis in a population isolate. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 521-530.	1.1	5
53	Applying polygenic risk scores to postpartum depression. Archives of Women's Mental Health, 2014, 17, 519-528.	1.2	62
54	Translating intermediate phenotypes to psychopathology: The <sc>NIMH R</sc>research <sc>D</sc>omain <sc>C</sc>riteria. Psychophysiology, 2014, 51, 1205-1206.	1.2	87

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55	Identification of gene ontologies linked to prefrontalâ€“hippocampal functional coupling in the human brain. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 9657-9662.	3.3	9
56	Hypomethylation of the paternally inherited <i>LRRTM1</i> promoter linked to schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 555-563.	1.1	21
57	The 4th Schizophrenia International Research Society Conference, 5â€“9 April 2014, Florence, Italy: A summary of topics and trends. Schizophrenia Research, 2014, 159, e1-e22.	1.1	2
58	Assessing the utility of intermediate phenotypes for genetic mapping of psychiatric disease. Trends in Neurosciences, 2014, 37, 733-741.	4.2	80
59	Conserved Higher-Order Chromatin Regulates NMDA Receptor Gene Expression and Cognition. Neuron, 2014, 84, 997-1008.	3.8	76
60	A Rare Functional Noncoding Variant at the GWAS-Implicated MIR137/MIR2682 Locus Might Confer Risk to Schizophrenia and Bipolar Disorder. American Journal of Human Genetics, 2014, 95, 744-753.	2.6	91
61	Modelling the genetic contribution to mental illness: a timely end for the psychiatric rodent?. European Journal of Neuroscience, 2014, 39, 1933-1942.	1.2	2
62	Imputation Without Doing Imputation: A New Method for the Detection of Nonâ€“Genotyped Causal Variants. Genetic Epidemiology, 2014, 38, 173-190.	0.6	10
63	Should we keep on? Looking into pharmacogenomics of ADHD in adulthood from a different perspective. Pharmacogenomics, 2014, 15, 1365-1381.	0.6	6
64	Geneâ€“environment interactions at the <i>FKBP5</i> locus: sensitive periods, mechanisms and pleiotropism. Genes, Brain and Behavior, 2014, 13, 25-37.	1.1	238
65	PSYCHIATRIC GENETICS AND THE FUTURE OF PERSONALIZED TREATMENT. Depression and Anxiety, 2014, 31, 893-898.	2.0	16
66	Influence of kynurenine 3-monooxygenase (KMO) gene polymorphism on cognitive function in schizophrenia. Schizophrenia Research, 2014, 160, 80-87.	1.1	39
67	Promoter variant rs2301228 on the neural cell adhesion molecule 1 gene confers risk of schizophrenia in Han Chinese. Schizophrenia Research, 2014, 160, 88-96.	1.1	17
68	Genetics: Unravelling complexity. Nature, 2014, 508, S6-S7.	13.7	4
69	The Future of Neuroepigenetics in the Human Brain. Progress in Molecular Biology and Translational Science, 2014, 128, 199-228.	0.9	14
70	Clonal Hematopoiesis and Blood-Cancer Risk Inferred from Blood DNA Sequence. New England Journal of Medicine, 2014, 371, 2477-2487.	13.9	2,669
71	Integrating Genetics and Social Science: Genetic Risk Scores. Biodemography and Social Biology, 2014, 60, 137-155.	0.4	100
72	Prenatal Expression Patterns of Genes Associated With Neuropsychiatric Disorders. American Journal of Psychiatry, 2014, 171, 758-767.	4.0	96

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73	Copy Number Variation Distribution in Six Monozygotic Twin Pairs Discordant for Schizophrenia. <i>Twin Research and Human Genetics</i> , 2014, 17, 108-120.	0.3	34
74	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, 3316-3326.	1.4	37
75	Rain on the parade. <i>Nature</i> , 2014, 511, 413-414.	13.7	0
76	Association study of fibroblast growth factor genes and brain volumes in schizophrenic patients and healthy controls. <i>Psychiatric Genetics</i> , 2014, 24, 283-284.	0.6	0
77	Ethical issues in the use of genetic testing of patients with schizophrenia and their families. <i>Current Opinion in Psychiatry</i> , 2014, 27, 191-196.	3.1	16
78	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, 1669-1676.	1.4	82
79	Differential Effects of Common Variants in <i>SCN2A</i> on General Cognitive Ability, Brain Physiology, and messenger RNA Expression in Schizophrenia Cases and Control Individuals. <i>JAMA Psychiatry</i> , 2014, 71, 647.	6.0	33
80	The Relevance ofHLASequencing in Population Genetics Studies. <i>Journal of Immunology Research</i> , 2014, 2014, 1-12.	0.9	43
81	The Association Between Schizophrenia and Rheumatoid Arthritis: A Nationwide Population-Based Swedish Study on Intra-individual and Familial Risks. <i>Schizophrenia Bulletin</i> , 2014, 40, 1552-1559.	2.3	52
82	Transcriptomic evidence for immaturity of the prefrontal cortex in patients with schizophrenia. <i>Molecular Brain</i> , 2014, 7, 41.	1.3	39
84	Transcriptional consequences of schizophrenia candidate miR-137 manipulation in human neural progenitor cells. <i>Schizophrenia Research</i> , 2014, 153, 225-230.	1.1	56
85	Evidence of allelic imbalance in the schizophrenia susceptibility gene ZNF804A in human dorsolateral prefrontal cortex. <i>Schizophrenia Research</i> , 2014, 152, 111-116.	1.1	29
86	Expression analysis of the genes identified in GWAS of the postmortem brain tissues from patients with schizophrenia. <i>Neuroscience Letters</i> , 2014, 568, 12-16.	1.0	11
87	Explaining additional genetic variation in complex traits. <i>Trends in Genetics</i> , 2014, 30, 124-132.	2.9	128
88	Identification of Candidate Single-Nucleotide Polymorphisms in NRXN1 Related to Antipsychotic Treatment Response in Patients with Schizophrenia. <i>Neuropsychopharmacology</i> , 2014, 39, 2170-2178.	2.8	22
89	The Genetics of Major Depression. <i>Neuron</i> , 2014, 81, 484-503.	3.8	559
90	No evidence that runs of homozygosity are associated with schizophrenia in an Irish genome-wide association dataset. <i>Schizophrenia Research</i> , 2014, 154, 79-82.	1.1	18
91	Antibodies Directed to the Gram-Negative Bacterium <i>Neisseria gonorrhoeae</i> Cross-React with the 60kDa Heat Shock Protein and Lead to Impaired Neurite Outgrowth in Ntera2/D1 Cells. <i>Journal of Molecular Neuroscience</i> , 2014, 54, 125-136.	1.1	6

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92	The prevalence of metabolic syndrome in people with severe mental illness: a mediation analysis. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2014, 49, 1739-1746.	1.6	46
93	The Genetics, Neurogenetics and Pharmacogenetics of Addiction. <i>Current Behavioral Neuroscience Reports</i> , 2014, 1, 33-44.	0.6	29
94	The emerging molecular architecture of schizophrenia, polygenic risk scores and the clinical implications for GxE research. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2014, 49, 169-182.	1.6	68
95	Transposable elements and psychiatric disorders. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 201-216.	1.1	46
96	Genetic variation associated with euphorogenic effects of <i>m</i> -amphetamine is associated with diminished risk for schizophrenia and attention deficit hyperactivity disorder. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 5968-5973.	3.3	18
97	Converging Genetic and Functional Brain Imaging Evidence Links Neuronal Excitability to Working Memory, Psychiatric Disease, and Brain Activity. <i>Neuron</i> , 2014, 81, 1203-1213.	3.8	86
98	Boosting the Power of Schizophrenia Genetics by Leveraging New Statistical Tools. <i>Schizophrenia Bulletin</i> , 2014, 40, 13-17.	2.3	84
99	Genetic Relationships Between Schizophrenia, Bipolar Disorder, and Schizoaffective Disorder. <i>Schizophrenia Bulletin</i> , 2014, 40, 504-515.	2.3	204
100	Whole-genome analyses of whole-brain data: working within an expanded search space. <i>Nature Neuroscience</i> , 2014, 17, 791-800.	7.1	112
101	Large-scale genomics unveils the genetic architecture of psychiatric disorders. <i>Nature Neuroscience</i> , 2014, 17, 782-790.	7.1	321
102	Genome-scale neurogenetics: methodology and meaning. <i>Nature Neuroscience</i> , 2014, 17, 756-763.	7.1	82
104	Unlocking the Treasure Trove: From Genes to Schizophrenia Biology. <i>Schizophrenia Bulletin</i> , 2014, 40, 492-496.	2.3	19
105	MicroRNA-9 and MicroRNA-326 Regulate Human Dopamine D2 Receptor Expression, and the MicroRNA-mediated Expression Regulation Is Altered by a Genetic Variant. <i>Journal of Biological Chemistry</i> , 2014, 289, 13434-13444.	1.6	53
106	A polygenic burden of rare disruptive mutations in schizophrenia. <i>Nature</i> , 2014, 506, 185-190.	13.7	1,305
107	Molecular genetic evidence for overlap between general cognitive ability and risk for schizophrenia: a report from the Cognitive Genomics consortium (COGENT). <i>Molecular Psychiatry</i> , 2014, 19, 168-174.	4.1	178
108	Clinical risk prediction in schizophrenia. <i>Lancet Psychiatry</i> , 2014, 1, 406-408.	3.7	6
109	Identifying Causal Variants at Loci with Multiple Signals of Association. <i>Genetics</i> , 2014, 198, 497-508.	1.2	400
110	Analytical tools and current challenges in the modern era of neuroepigenomics. <i>Nature Neuroscience</i> , 2014, 17, 1476-1490.	7.1	100

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111	Partitioning Heritability of Regulatory and Cell-Type-Specific Variants across 11 Common Diseases. <i>American Journal of Human Genetics</i> , 2014, 95, 535-552.	2.6	569
112	Genetics of Schizophrenia. <i>Current Psychiatry Reports</i> , 2014, 16, 502.	2.1	46
113	Synaptic, transcriptional and chromatin genes disrupted in autism. <i>Nature</i> , 2014, 515, 209-215.	13.7	2,254
114	The molecular bases of the suicidal brain. <i>Nature Reviews Neuroscience</i> , 2014, 15, 802-816.	4.9	219
115	Genomic insights into the overlap between psychiatric disorders: implications for research and clinical practice. <i>Genome Medicine</i> , 2014, 6, 29.	3.6	189
116	Repetitive Elements and Epigenetic Marks in Behavior and Psychiatric Disease. <i>Advances in Genetics</i> , 2014, 86, 185-252.	0.8	10
117	Practitioner Review: A critical perspective on geneâ€“environment interaction models â€“ what impact should they have on clinical perceptions and practice?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014, 55, 1092-1101.	3.1	33
118	Copy number variation in schizophrenia in Sweden. <i>Molecular Psychiatry</i> , 2014, 19, 762-773.	4.1	257
119	Epigenetics in Child Psychiatry. , 2014, , 425-440.		1
120	A meta-analysis of gene expression quantitative trait loci in brain. <i>Translational Psychiatry</i> , 2014, 4, e459-e459.	2.4	77
121	Does poor health predict moving, move quality, and desire to move?: A study examining neighborhood selection in US adolescents and adults. <i>Health and Place</i> , 2014, 30, 154-164.	1.5	9
122	A genomeâ€“wide search for quantitative trait loci affecting the cortical surface area and thickness of Heschl's gyrus. <i>Genes, Brain and Behavior</i> , 2014, 13, 675-685.	1.1	31
123	Biological insights from 108 schizophrenia-associated genetic loci. <i>Nature</i> , 2014, 511, 421-427.	13.7	6,934
124	Genesis of a complex disease. <i>Nature</i> , 2014, 511, 412-413.	13.7	54
125	Novel treatment strategies for schizophrenia from improved understanding of genetic risk. <i>Clinical Genetics</i> , 2014, 86, 401-411.	1.0	23
126	Genetics of Obsessive-Compulsive Disorder and Related Disorders. <i>Psychiatric Clinics of North America</i> , 2014, 37, 319-335.	0.7	62
127	Molecular evolution in the CREB1 signal pathway and a rare haplotype in CREB1 with genetic predisposition to schizophrenia. <i>Journal of Psychiatric Research</i> , 2014, 57, 84-89.	1.5	18
128	The role of L-type voltage-gated calcium channels Cav1.2 and Cav1.3 in normal and pathological brain function. <i>Cell and Tissue Research</i> , 2014, 357, 463-476.	1.5	113

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129	Early Developmental Disturbances of Cortical Inhibitory Neurons: Contribution to Cognitive Deficits in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2014, 40, 952-957.	2.3	76
130	Systematic Prioritization and Integrative Analysis of Copy Number Variations in Schizophrenia Reveal Key Schizophrenia Susceptibility Genes. <i>Schizophrenia Bulletin</i> , 2014, 40, 1285-1299.	2.3	41
131	Genetic liability for schizophrenia predicts risk of immune disorders. <i>Schizophrenia Research</i> , 2014, 159, 347-352.	1.1	40
132	Polymorphisms in genes implicated in dopamine, serotonin and noradrenalin metabolism suggest association with cerebrospinal fluid monoamine metabolite concentrations in psychosis. <i>Behavioral and Brain Functions</i> , 2014, 10, 26.	1.4	33
133	Applying compressed sensing to genome-wide association studies. <i>GigaScience</i> , 2014, 3, 10.	3.3	30
134	De novo mutations in schizophrenia implicate chromatin remodeling and support a genetic overlap with autism and intellectual disability. <i>Molecular Psychiatry</i> , 2014, 19, 652-658.	4.1	332
135	A genome-wide CNV analysis of schizophrenia reveals a potential role for a multiple-hit model. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 619-626.	1.1	25
136	The contribution of genetic variants to disease depends on the ruler. <i>Nature Reviews Genetics</i> , 2014, 15, 765-776.	7.7	153
137	Harmonization of Neuroticism and Extraversion phenotypes across inventories and cohorts in the Genetics of Personality Consortium: an application of Item Response Theory. <i>Behavior Genetics</i> , 2014, 44, 295-313.	1.4	103
138	A genome-wide association study of anorexia nervosa. <i>Molecular Psychiatry</i> , 2014, 19, 1085-1094.	4.1	282
139	Perineuronal nets and schizophrenia: The importance of neuronal coatings. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 45, 85-99.	2.9	79
140	A Quantitative Framework to Evaluate Modeling of Cortical Development by Neural Stem Cells. <i>Neuron</i> , 2014, 83, 69-86.	3.8	184
141	The synapse in schizophrenia. <i>European Journal of Neuroscience</i> , 2014, 39, 1059-1067.	1.2	53
142	What causes aberrant salience in schizophrenia? A role for impaired short-term habituation and the GRIA1 (GluA1) AMPA receptor subunit. <i>Molecular Psychiatry</i> , 2014, 19, 1060-1070.	4.1	78
143	Research Review: Polygenic methods and their application to psychiatric traits. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014, 55, 1068-1087.	3.1	578
144	Genetic determinants of common epilepsies: a meta-analysis of genome-wide association studies. <i>Lancet Neurology</i> , The, 2014, 13, 893-903.	4.9	264
145	Mitochondrial DNA (mtDNA) variants in the European haplogroups HV, JT, and U do not have a major role in schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 607-617.	1.1	8
146	Genetics of Schizophrenia. , 2014, , 59-70.		1

#	ARTICLE	IF	CITATIONS
147	Genome-wide schizophrenia variant at MIR137 does not impact white matter microstructure in healthy participants. <i>Neuroscience Letters</i> , 2014, 574, 6-10.	1.0	15
148	Common genetic variants and gene expression associated with white matter microstructure in the human brain. <i>NeuroImage</i> , 2014, 97, 252-261.	2.1	30
149	Two-Back Makes Step Forward in Brain Imaging Genomics. <i>Neuron</i> , 2014, 81, 959-961.	3.8	2
150	TCF4 gene polymorphism and cognitive performance in patients with first episode psychosis. <i>Schizophrenia Research</i> , 2014, 152, 124-129.	1.1	30
151	Matrix metalloproteinase-3 is a possible mediator of neurodevelopmental impairment due to polyI:C-induced innate immune activation of astrocytes. <i>Brain, Behavior, and Immunity</i> , 2014, 38, 272-282.	2.0	16
152	Genetic predisposition to schizophrenia associated with increased use of cannabis. <i>Molecular Psychiatry</i> , 2014, 19, 1201-1204.	4.1	168
153	Where now for schizophrenia research?. <i>European Neuropsychopharmacology</i> , 2014, 24, 1181-1187.	0.3	11
154	Loss-of-Function Variants in Schizophrenia Risk and SETD1A as a Candidate Susceptibility Gene. <i>Neuron</i> , 2014, 82, 773-780.	3.8	174
155	Data compatibility in the addiction sciences: An examination of measure commonality. <i>Drug and Alcohol Dependence</i> , 2014, 141, 153-158.	1.6	34
156	Association analysis of putative cis-acting polymorphisms of interleukin-19 gene with schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014, 50, 151-156.	2.5	9
157	Current concepts and clinical applications of stroke genetics. <i>Lancet Neurology</i> , The, 2014, 13, 405-418.	4.9	86
158	Cerebralcare Granule [®] attenuates cognitive impairment in rats continuously overexpressing microRNA-30e. <i>Molecular Medicine Reports</i> , 2015, 12, 8032-8040.	1.1	7
159	Epistatic and gene wide effects in YWHA and aromatic amino hydroxylase genes across ADHD and other common neuropsychiatric disorders: Association with YWHA E. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 423-432.	1.1	21
160	The relationship between schizophrenia and rheumatoid arthritis revisited: Genetic and epidemiological analyses. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 81-88.	1.1	29
161	The proteome of schizophrenia. <i>NPJ Schizophrenia</i> , 2015, 1, 14003.	2.0	96
163	Copy number variations play important roles in heredity of common diseases: a novel method to calculate heritability of a polymorphism. <i>Scientific Reports</i> , 2015, 5, 17156.	1.6	6
164	Schizophrenia. <i>Nature Reviews Disease Primers</i> , 2015, 1, 15067.	18.1	724
165	Anorexia nervosa. <i>Nature Reviews Disease Primers</i> , 2015, 1, 15074.	18.1	216

#	ARTICLE	IF	CITATIONS
166	Do sleep disturbances and psychotic-like experiences in adolescence share genetic and environmental influences?. <i>Journal of Abnormal Psychology</i> , 2015, 124, 674-684.	2.0	68
167	Diminished serum repetin levels in patients with schizophrenia and bipolar disorder. <i>Scientific Reports</i> , 2015, 5, 7977.	1.6	3
168	CACNA1C risk variant affects facial emotion recognition in healthy individuals. <i>Scientific Reports</i> , 2015, 5, 17349.	1.6	13
169	Association of new deletion/duplication region at chromosome 1p21 with intellectual disability, severe speech deficit and autism spectrum disorder-like behavior: an all-in approach to solving the DPYD enigma. <i>Translational Neuroscience</i> , 2015, 6, 59-86.	0.7	9
172	Collective effects of common SNPs in foraging decisions in <i>Caenorhabditis elegans</i> and an integrative method of identification of candidate genes. <i>Scientific Reports</i> , 2015, 5, 16904.	1.6	21
173	Does environmental confounding mask pleiotropic effects of a multiple sclerosis susceptibility variant on vitamin D in psychosis?. <i>NPJ Schizophrenia</i> , 2015, 1, 15036.	2.0	0
174	Secondary association of PDLIM5 with paranoid schizophrenia in Emirati patients. <i>Meta Gene</i> , 2015, 5, 135-139.	0.3	5
175	Multiple SNP Set Analysis for Genome-Wide Association Studies Through Bayesian Latent Variable Selection. <i>Genetic Epidemiology</i> , 2015, 39, 664-677.	0.6	19
176	Bioinformatic analyses and conceptual synthesis of evidence linking <i>ZNF804A</i> to risk for schizophrenia and bipolar disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 14-35.	1.1	19
177	Shared additive genetic influences on DSM-IV criteria for alcohol dependence in subjects of European ancestry. <i>Addiction</i> , 2015, 110, 1922-1931.	1.7	20
178	MicroRNA-derived network analysis of differentially methylated genes in schizophrenia, implicating GABA receptor B1 [GABBR1] and protein kinase B [AKT1]. <i>Biology Direct</i> , 2015, 10, 59.	1.9	8
179	A critical role of RBM8a in proliferation and differentiation of embryonic neural progenitors. <i>Neural Development</i> , 2015, 10, 18.	1.1	52
180	Overview of genetic research in anorexia nervosa: The past, the present and the future. <i>International Journal of Eating Disorders</i> , 2015, 48, 814-825.	2.1	20
181	Evaluating the association between <i>CACNA1C</i> rs1006737 and schizophrenia risk: A meta-analysis. <i>Asia-Pacific Psychiatry</i> , 2015, 7, 260-267.	1.2	18
182	RNA Sequencing in Schizophrenia. <i>Bioinformatics and Biology Insights</i> , 2015, 9s1, BBI.S28992.	1.0	8
183	Intellectual disability and cognitive ability in Darier disease: Swedish nation-wide study. <i>British Journal of Dermatology</i> , 2015, 173, 155-158.	1.4	21
184	Genetic analysis of SNPs in <i>CACNA1C</i> and <i>ANK3</i> gene with schizophrenia: A comprehensive meta-analysis. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 637-648.	1.1	38
185	Recognition deficits in mice carrying mutations of genes encoding <i>BLOC-1</i> subunits pallidin or dysbindin. <i>Genes, Brain and Behavior</i> , 2015, 14, 618-624.	1.1	15

#	ARTICLE	IF	CITATIONS
187	Association study of sepiapterin reductase gene promoter polymorphisms with schizophrenia in a Han Chinese population. <i>Neuropsychiatric Disease and Treatment</i> , 2015, 11, 2793.	1.0	3
188	JAC: A Computational Tool to Evaluate the Role of Gene-Sets in Complex Traits. <i>Genes</i> , 2015, 6, 238-251.	1.0	13
189	Therapeutic Targets for Neurodevelopmental Disorders Emerging from Animal Models with Perinatal Immune Activation. <i>International Journal of Molecular Sciences</i> , 2015, 16, 28218-28229.	1.8	20
190	Meta gene set enrichment analyses link miR-137-regulated pathways with schizophrenia risk. <i>Frontiers in Genetics</i> , 2015, 6, 147.	1.1	33
191	An introductory review of parallel independent component analysis (p-ICA) and a guide to applying p-ICA to genetic data and imaging phenotypes to identify disease-associated biological pathways and systems in common complex disorders. <i>Frontiers in Genetics</i> , 2015, 6, 276.	1.1	79
192	Neuronal migration abnormalities and its possible implications for schizophrenia. <i>Frontiers in Neuroscience</i> , 2015, 9, 74.	1.4	68
193	Associating schizophrenia, long non-coding RNAs and neurostructural dynamics. <i>Frontiers in Molecular Neuroscience</i> , 2015, 8, 57.	1.4	30
194	Relationship between polymorphisms in the proline dehydrogenase gene and schizophrenia risk. <i>Genetics and Molecular Research</i> , 2015, 14, 11681-11691.	0.3	10
195	Altered Gene Expression in Schizophrenia: Findings from Transcriptional Signatures in Fibroblasts and Blood. <i>PLoS ONE</i> , 2015, 10, e0116686.	1.1	65
196	Altered CSMD1 Expression Alters Cocaine-Conditioned Place Preference: Mutual Support for a Complex Locus from Human and Mouse Models. <i>PLoS ONE</i> , 2015, 10, e0120908.	1.1	5
197	A New Method for Detecting Associations with Rare Copy-Number Variants. <i>PLoS Genetics</i> , 2015, 11, e1005403.	1.5	14
198	Is Schizotypy per se a Suitable Endophenotype of Schizophrenia? “Do Not Forget to Distinguish Positive from Negative Facets. <i>Frontiers in Psychiatry</i> , 2015, 6, 143.	1.3	34
199	The Externalizing Spectrum of Personality and Psychopathology. , 2015, , .		0
200	Molecular Genetic Approaches to Studying the Externalizing Spectrum. , 2015, , .		0
201	Genetic Determinants of Depression. <i>Harvard Review of Psychiatry</i> , 2015, 23, 1-18.	0.9	132
202	Electrophysiological Endophenotypes in Rodent Models of Schizophrenia and Psychosis. <i>Biological Psychiatry</i> , 2015, 77, 1041-1049.	0.7	34
203	Polygenic risk scores in bipolar disorder subgroups. <i>Journal of Affective Disorders</i> , 2015, 183, 310-314.	2.0	24
204	Genome-wide meta-analysis identifies multiple novel associations and ethnic heterogeneity of psoriasis susceptibility. <i>Nature Communications</i> , 2015, 6, 6916.	5.8	154

#	ARTICLE	IF	CITATIONS
205	Biomarkers for Psychosis: the Molecular Genetics of Psychosis. <i>Current Behavioral Neuroscience Reports</i> , 2015, 2, 112-118.	0.6	1
206	Integration of gene expression and GWAS results supports involvement of calcium signaling in Schizophrenia. <i>Schizophrenia Research</i> , 2015, 164, 92-99.	1.1	31
207	Brown Norway rats, a putative schizophrenia model, show increased electroencephalographic activity at rest and decreased event-related potential amplitude, power, and coherence in the auditory sensory gating paradigm. <i>Schizophrenia Research</i> , 2015, 166, 171-177.	1.1	3
208	Intelligence, Genetics of: Cognitive Abilities. , 2015, , 297-302.		3
209	The schizophrenia risk gene product miR-137 alters presynaptic plasticity. <i>Nature Neuroscience</i> , 2015, 18, 1008-1016.	7.1	191
210	Transcriptome outlier analysis implicates schizophrenia susceptibility genes and enriches putatively functional rare genetic variants. <i>Human Molecular Genetics</i> , 2015, 24, 4674-4685.	1.4	9
211	The Psychiatric Genomics Consortium Posttraumatic Stress Disorder Workgroup: Posttraumatic Stress Disorder Enters the Age of Large-Scale Genomic Collaboration. <i>Neuropsychopharmacology</i> , 2015, 40, 2287-2297.	2.8	123
212	Common variants in the ARC gene are not associated with cognitive abilities. <i>Brain and Behavior</i> , 2015, 5, e00376.	1.0	7
213	Genomic prediction of complex human traits: relatedness, trait architecture and predictive meta-models. <i>Human Molecular Genetics</i> , 2015, 24, 4167-4182.	1.4	24
214	The Genotype and Phenotype (GaP) registry: a living biobank for the analysis of quantitative traits. <i>Immunologic Research</i> , 2015, 63, 107-112.	1.3	14
215	High density methylation QTL analysis in human blood via next-generation sequencing of the methylated genomic DNA fraction. <i>Genome Biology</i> , 2015, 16, 291.	3.8	112
216	Genomic Perspectives of Transcriptional Regulation in Forebrain Development. <i>Neuron</i> , 2015, 85, 27-47.	3.8	136
217	Complexin2 modulates working memory-related neural activity in patients with schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2015, 265, 137-145.	1.8	19
218	Refinement of schizophrenia GWAS loci using methylome-wide association data. <i>Human Genetics</i> , 2015, 134, 77-87.	1.8	25
219	A systematic review of the effect of genes mediating neurodevelopment and neurotransmission on brain morphology: Focus on schizophrenia. <i>Neurology Psychiatry and Brain Research</i> , 2015, 21, 1-26.	2.0	3
220	Analysis of risk factors for schizophrenia with two different case definitions: A nationwide register-based external validation study. <i>Schizophrenia Research</i> , 2015, 162, 74-78.	1.1	7
221	Delay in blood sampling for routine newborn screening is associated with increased risk of schizophrenia. <i>Schizophrenia Research</i> , 2015, 162, 90-96.	1.1	0
222	Learning from the past and looking to the future: Emerging perspectives for improving the treatment of psychiatric disorders. <i>European Neuropsychopharmacology</i> , 2015, 25, 599-656.	0.3	113

#	ARTICLE	IF	CITATIONS
223	Genetic studies of schizophrenia: an update. <i>Neuroscience Bulletin</i> , 2015, 31, 87-98.	1.5	33
224	Losing the sugar coating: Potential impact of perineuronal net abnormalities on interneurons in schizophrenia. <i>Schizophrenia Research</i> , 2015, 167, 18-27.	1.1	127
225	The glutamate hypothesis of schizophrenia: evidence from human brain tissue studies. <i>Annals of the New York Academy of Sciences</i> , 2015, 1338, 38-57.	1.8	198
226	Joint Analysis of Psychiatric Disorders Increases Accuracy of Risk Prediction for Schizophrenia, Bipolar Disorder, and Major Depressive Disorder. <i>American Journal of Human Genetics</i> , 2015, 96, 283-294.	2.6	225
227	Genetic pleiotropy between multiple sclerosis and schizophrenia but not bipolar disorder: differential involvement of immune-related gene loci. <i>Molecular Psychiatry</i> , 2015, 20, 207-214.	4.1	173
228	Dysregulation of miR-34a links neuronal development to genetic risk factors for bipolar disorder. <i>Molecular Psychiatry</i> , 2015, 20, 573-584.	4.1	132
229	Path from schizophrenia genomics to biology: gene regulation and perturbation in neurons derived from induced pluripotent stem cells and genome editing. <i>Neuroscience Bulletin</i> , 2015, 31, 113-127.	1.5	12
230	Identification and functional characterization of rare SHANK2 variants in schizophrenia. <i>Molecular Psychiatry</i> , 2015, 20, 1489-1498.	4.1	72
231	Genetic analysis of schizophrenia and bipolar disorder reveals polygenicity but also suggests new directions for molecular interrogation. <i>Current Opinion in Neurobiology</i> , 2015, 30, 131-138.	2.0	61
232	The Emerging Picture of Autism Spectrum Disorder: Genetics and Pathology. <i>Annual Review of Pathology: Mechanisms of Disease</i> , 2015, 10, 111-144.	9.6	225
233	Borderline personality disorder and childhood maltreatment: a genome-wide methylation analysis. <i>Genes, Brain and Behavior</i> , 2015, 14, 177-188.	1.1	88
234	Variation in Dopamine D2 and Serotonin 5-HT2A Receptor Genes is Associated with Working Memory Processing and Response to Treatment with Antipsychotics. <i>Neuropsychopharmacology</i> , 2015, 40, 1600-1608.	2.8	48
235	Associations between DNA methylation and schizophrenia-related intermediate phenotypes – A gene set enrichment analysis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015, 59, 31-39.	2.5	29
236	Candidate Gene-Environment Interaction Research. <i>Perspectives on Psychological Science</i> , 2015, 10, 37-59.	5.2	310
237	White matter abnormalities of microstructure and physiological noise in schizophrenia. <i>Brain Imaging and Behavior</i> , 2015, 9, 868-877.	1.1	12
238	The impact of NMDA receptor hypofunction on GABAergic neurons in the pathophysiology of schizophrenia. <i>Schizophrenia Research</i> , 2015, 167, 98-107.	1.1	184
239	Interleukin 1 genetic tests provide no support for reduction of preventive dental care. <i>Journal of the American Dental Association</i> , 2015, 146, 164-173.e4.	0.7	16
240	Characterization of bipolar disorder patient-specific induced pluripotent stem cells from a family reveals neurodevelopmental and mRNA expression abnormalities. <i>Molecular Psychiatry</i> , 2015, 20, 703-717.	4.1	164

#	ARTICLE	IF	CITATIONS
241	A schizophrenia-associated HLA locus affects thalamus volume and asymmetry. <i>Brain, Behavior, and Immunity</i> , 2015, 46, 311-318.	2.0	19
242	Genetic contributions to variation in general cognitive function: a meta-analysis of genome-wide association studies in the CHARGE consortium (N=53,949). <i>Molecular Psychiatry</i> , 2015, 20, 183-192.	4.1	344
243	Sequencing and expression analyses of the synaptic lipid raft adapter gene PAG1 in schizophrenia. <i>Journal of Neural Transmission</i> , 2015, 122, 477-485.	1.4	2
244	TSNARE1 polymorphisms are associated with schizophrenia susceptibility in Han Chinese. <i>Journal of Neural Transmission</i> , 2015, 122, 929-932.	1.4	7
245	The effects of the <i>CACNA1C</i> rs1006737 A/G on affective startle modulation in healthy males. <i>European Psychiatry</i> , 2015, 30, 492-498.	0.1	13
246	Resequencing and association analysis of coding regions at twenty candidate genes suggest a role for rare risk variation at AKAP9 and protective variation at NRXN1 in schizophrenia susceptibility. <i>Journal of Psychiatric Research</i> , 2015, 66-67, 38-44.	1.5	18
247	The GSK3B gene confers risk for both major depressive disorder and schizophrenia in the Han Chinese population. <i>Journal of Affective Disorders</i> , 2015, 185, 149-155.	2.0	34
248	Identification of causal genes for complex traits. <i>Bioinformatics</i> , 2015, 31, i206-i213.	1.8	72
249	The NVL gene confers risk for both major depressive disorder and schizophrenia in the Han Chinese population. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015, 62, 7-13.	2.5	17
250	The Human Phenotype Ontology: Semantic Unification of Common and Rare Disease. <i>American Journal of Human Genetics</i> , 2015, 97, 111-124.	2.6	203
251	No evidence for rare recessive and compound heterozygous disruptive variants in schizophrenia. <i>European Journal of Human Genetics</i> , 2015, 23, 555-557.	1.4	21
252	MAGMA: Generalized Gene-Set Analysis of GWAS Data. <i>PLoS Computational Biology</i> , 2015, 11, e1004219.	1.5	2,344
253	Non-coding genetic variants in human disease: Figure 1.. <i>Human Molecular Genetics</i> , 2015, 24, R102-R110.	1.4	466
254	Genome-wide burden of deleterious coding variants increased in schizophrenia. <i>Nature Communications</i> , 2015, 6, 7501.	5.8	22
255	Experimental validation of candidate schizophrenia gene CALN1 as a target for microRNA-137. <i>Neuroscience Letters</i> , 2015, 602, 110-114.	1.0	12
256	MicroRNA-137 Controls AMPA-Receptor-Mediated Transmission and mGluR-Dependent LTD. <i>Cell Reports</i> , 2015, 11, 1876-1884.	2.9	82
257	A Fast Method that Uses Polygenic Scores to Estimate the Variance Explained by Genome-wide Marker Panels and the Proportion of Variants Affecting a Trait. <i>American Journal of Human Genetics</i> , 2015, 97, 250-259.	2.6	212
258	Mental Illness, <i>Genetics of.</i> , 2015, , 209-215.		0

#	ARTICLE	IF	CITATIONS
259	Brain structural and clinical changes after first episode psychosis: Focus on cannabinoid receptor 1 polymorphisms. <i>Psychiatry Research - Neuroimaging</i> , 2015, 233, 112-119.	0.9	34
260	Inflammation in schizophrenia: A question of balance. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 55, 612-626.	2.9	155
261	LRP8-Reelin-Regulated Neuronal Enhancer Signature Underlying Learning and Memory Formation. <i>Neuron</i> , 2015, 86, 696-710.	3.8	130
262	Common variants of IRF3 conferring risk of schizophrenia. <i>Journal of Psychiatric Research</i> , 2015, 64, 67-73.	1.5	10
263	The impact of genome wide supported microRNAâ€137 (MIR137) risk variants on frontal and striatal white matter integrity, neurocognitive functioning, and negative symptoms in schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 317-326.	1.1	42
264	The importance of endophenotypes in schizophrenia research. <i>Schizophrenia Research</i> , 2015, 163, 1-8.	1.1	55
265	Validation of Electronic Health Record Phenotyping of Bipolar Disorder Cases and Controls. <i>American Journal of Psychiatry</i> , 2015, 172, 363-372.	4.0	116
267	I-GSEA4GWAS v2: a web server for functional analysis of SNPs in trait-associated pathways identified from genome-wide association study. <i>Protein and Cell</i> , 2015, 6, 221-224.	4.8	23
268	Examining the Psychosis Continuum. <i>Current Behavioral Neuroscience Reports</i> , 2015, 2, 80-89.	0.6	92
269	LocusTrack: Integrated visualization of GWAS results and genomic annotation. <i>Source Code for Biology and Medicine</i> , 2015, 10, 1.	1.7	31
270	Depression-associated<i>ARNTL</i> and<i>PER2</i> genetic variants in psychotic disorders. <i>Chronobiology International</i> , 2015, 32, 579-584.	0.9	12
271	Polygenic risk scores in imaging genetics: Usefulness and applications. <i>Journal of Psychopharmacology</i> , 2015, 29, 867-871.	2.0	79
272	Genome-wide gene pathway analysis of psychotic illness symptom dimensions based on a new schizophrenia-specific model of the OPCRIT. <i>Schizophrenia Research</i> , 2015, 164, 181-186.	1.1	19
273	Biological pathways and networks implicated in psychiatric disorders. <i>Current Opinion in Behavioral Sciences</i> , 2015, 2, 58-68.	2.0	21
274	Haplotype-resolved genome sequencing: experimental methods and applications. <i>Nature Reviews Genetics</i> , 2015, 16, 344-358.	7.7	156
275	Expression quantitative trait loci (eQTLs) in microRNA genes are enriched for schizophrenia and bipolar disorder association signals. <i>Psychological Medicine</i> , 2015, 45, 2557-2569.	2.7	15
276	Genome-Wide Association Study of Behavioral Disinhibition in a Selected Adolescent Sample. <i>Behavior Genetics</i> , 2015, 45, 375-381.	1.4	55
277	Schizophrenia and psychoneuroimmunology. <i>Current Opinion in Psychiatry</i> , 2015, 28, 201-206.	3.1	37

#	ARTICLE	IF	CITATIONS
278	The Role of Schizotypy in the Study of the Etiology of Schizophrenia Spectrum Disorders. <i>Schizophrenia Bulletin</i> , 2015, 41, S408-S416.	2.3	244
279	Noncoding RNAs and neurobehavioral mechanisms in psychiatric disease. <i>Molecular Psychiatry</i> , 2015, 20, 677-684.	4.1	69
280	Genetics in child and adolescent psychiatry: methodological advances and conceptual issues. <i>European Child and Adolescent Psychiatry</i> , 2015, 24, 619-634.	2.8	9
281	Psychopathological manifestations of joint hypermobility and joint hypermobility syndrome/Ehlers-Danlos syndrome, hypermobility type: The link between connective tissue and psychological distress revised. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2015, 169, 97-106.	0.7	60
282	Systematic Integration of Brain eQTL and GWAS Identifies ZNF323 as a Novel Schizophrenia Risk Gene and Suggests Recent Positive Selection Based on Compensatory Advantage on Pulmonary Function. <i>Schizophrenia Bulletin</i> , 2015, 41, 1294-1308.	2.3	48
283	The Use of Induced Pluripotent Stem Cell Technology to Advance Autism Research and Treatment. <i>Neurotherapeutics</i> , 2015, 12, 534-545.	2.1	24
284	Modeling Linkage Disequilibrium Increases Accuracy of Polygenic Risk Scores. <i>American Journal of Human Genetics</i> , 2015, 97, 576-592.	2.6	1,098
285	CX3CR1 is dysregulated in blood and brain from schizophrenia patients. <i>Schizophrenia Research</i> , 2015, 168, 434-443.	1.1	49
286	Circadian Disruption in Psychiatric Disorders. <i>Sleep Medicine Clinics</i> , 2015, 10, 481-493.	1.2	65
287	Contrasting genetic architectures of schizophrenia and other complex diseases using fast variance-components analysis. <i>Nature Genetics</i> , 2015, 47, 1385-1392.	9.4	431
288	Novel directions for G&A analysis in psychiatry. <i>Epidemiology and Psychiatric Sciences</i> , 2015, 24, 12-19.	1.8	10
289	Neurodegenerative Disorders as Systemic Diseases. , 2015, , .		2
290	New discoveries in schizophrenia genetics reveal neurobiological pathways: A review of recent findings. <i>European Journal of Medical Genetics</i> , 2015, 58, 704-714.	0.7	39
291	Reduced protein synthesis in schizophrenia patient-derived olfactory cells. <i>Translational Psychiatry</i> , 2015, 5, e663-e663.	2.4	89
292	Challenges in understanding psychiatric disorders and developing therapeutics: a role for zebrafish. <i>DMM Disease Models and Mechanisms</i> , 2015, 8, 647-656.	1.2	38
293	The Fourth Law of Behavior Genetics. <i>Current Directions in Psychological Science</i> , 2015, 24, 304-312.	2.8	314
294	The association between Darier disease, bipolar disorder, and schizophrenia revisited: a population-based family study. <i>Bipolar Disorders</i> , 2015, 17, 340-344.	1.1	37
295	AMIGO-Kv2.1 Potassium Channel Complex is Associated With Schizophrenia-Related Phenotypes. <i>Schizophrenia Bulletin</i> , 2016, 42, sbv105.	2.3	25

#	ARTICLE	IF	CITATIONS
296	Schizophrenia in 2020: Trends in diagnosis and therapy. <i>Psychiatry and Clinical Neurosciences</i> , 2015, 69, 661-673.	1.0	62
297	Variants in ELL2 influencing immunoglobulin levels associate with multiple myeloma. <i>Nature Communications</i> , 2015, 6, 7213.	5.8	101
298	White Matter Lesion Progression. <i>Stroke</i> , 2015, 46, 3048-3057.	1.0	27
299	Heritability of Individual Psychotic Experiences Captured by Common Genetic Variants in a Community Sample of Adolescents. <i>Behavior Genetics</i> , 2015, 45, 493-502.	1.4	31
300	Nodal centrality of functional network in the differentiation of schizophrenia. <i>Schizophrenia Research</i> , 2015, 168, 345-352.	1.1	57
301	Genomic DISC1 Disruption in hiPSCs Alters Wnt Signaling and Neural Cell Fate. <i>Cell Reports</i> , 2015, 12, 1414-1429.	2.9	101
302	New data and an old puzzle: the negative association between schizophrenia and rheumatoid arthritis. <i>International Journal of Epidemiology</i> , 2015, 44, 1706-1721.	0.9	53
303	Meta-analysis of data from the Psychiatric Genomics Consortium and additional samples supports association of CACNA1C with risk for schizophrenia. <i>Schizophrenia Research</i> , 2015, 168, 429-433.	1.1	19
304	The Physiology, Pathology, and Pharmacology of Voltage-Gated Calcium Channels and Their Future Therapeutic Potential. <i>Pharmacological Reviews</i> , 2015, 67, 821-870.	7.1	793
305	Psychiatric genomics: outlook for 2015 and challenges for 2020. <i>Current Opinion in Behavioral Sciences</i> , 2015, 2, 102-107.	2.0	3
306	JEPEG: a summary statistics based tool for gene-level joint testing of functional variants. <i>Bioinformatics</i> , 2015, 31, 1176-1182.	1.8	27
307	Common polygenic variation contributes to risk of migraine in the Norfolk Island population. <i>Human Genetics</i> , 2015, 134, 1079-1087.	1.8	9
308	Angiotensin converting enzyme activity is positively associated with IL-17a levels in patients with schizophrenia. <i>Psychiatry Research</i> , 2015, 229, 702-707.	1.7	22
309	Aberrant Cortical Morphometry in the 22q11.2 Deletion Syndrome. <i>Biological Psychiatry</i> , 2015, 78, 135-143.	0.7	61
310	Genetic disruption of voltage-gated calcium channels in psychiatric and neurological disorders. <i>Progress in Neurobiology</i> , 2015, 134, 36-54.	2.8	187
311	Loci with genome-wide associations with schizophrenia in the Han Chinese population. <i>British Journal of Psychiatry</i> , 2015, 207, 490-494.	1.7	29
312	Significant expansion of the REST/NRSF cistrome in human versus mouse embryonic stem cells: potential implications for neural development. <i>Nucleic Acids Research</i> , 2015, 43, 5730-5743.	6.5	35
313	Applicability of gene expression and systems biology to develop pharmacogenetic predictors; antipsychotic-induced extrapyramidal symptoms as an example. <i>Pharmacogenomics</i> , 2015, 16, 1975-1988.	0.6	11

#	ARTICLE	IF	CITATIONS
314	Closing the translational gap between mutant mouse models and the clinical reality of psychotic illness. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 58, 19-35.	2.9	30
315	Schizophrenia risk variants modulate white matter volume across the psychosis spectrum: Evidence from two independent cohorts. <i>NeuroImage: Clinical</i> , 2015, 7, 764-770.	1.4	22
316	Translating Genetic Risk Loci Into Molecular Risk Mechanisms for Schizophrenia. <i>Schizophrenia Bulletin</i> , 2016, 42, sbv156.	2.3	12
317	L-type Calcium Channel Cav1.2 Is Required for Maintenance of Auditory Brainstem Nuclei. <i>Journal of Biological Chemistry</i> , 2015, 290, 23692-23710.	1.6	17
318	Whither Research Domain Criteria (RDoC)? <i>JAMA Psychiatry</i> , 2015, 72, 1161.	6.0	65
319	Evaluating the relationship between reelin gene variants (rs7341475 and rs262355) and schizophrenia: A meta-analysis. <i>Neuroscience Letters</i> , 2015, 609, 42-47.	1.0	28
320	Disruption of the MicroRNA 137 Primary Transcript Results in Early Embryonic Lethality in Mice. <i>Biological Psychiatry</i> , 2015, 77, e5-e7.	0.7	23
321	Myelin, myelin-related disorders, and psychosis. <i>Schizophrenia Research</i> , 2015, 161, 85-93.	1.1	124
322	Recommendations From the International Stroke Genetics Consortium, Part 2. <i>Stroke</i> , 2015, 46, 285-290.	1.0	8
323	Discovering Schizophrenia Endophenotypes in Randomly Ascertained Pedigrees. <i>Biological Psychiatry</i> , 2015, 77, 75-83.	0.7	30
324	Identification of schizophrenia-associated loci by combining DNA methylation and gene expression data from whole blood. <i>European Journal of Human Genetics</i> , 2015, 23, 1106-1110.	1.4	44
325	Polygenic Risk for Schizophrenia Associated With Working Memory-related Prefrontal Brain Activation in Patients With Schizophrenia and Healthy Controls. <i>Schizophrenia Bulletin</i> , 2015, 41, 736-743.	2.3	62
326	Intervention in the Context of Development: Pathways Toward New Treatments. <i>Neuropsychopharmacology</i> , 2015, 40, 225-237.	2.8	27
327	Uncovering the Hidden Risk Architecture of the Schizophrenias: Confirmation in Three Independent Genome-Wide Association Studies. <i>American Journal of Psychiatry</i> , 2015, 172, 139-153.	4.0	204
328	Identification of Rare, Single-Nucleotide Mutations in NDE1 and Their Contributions to Schizophrenia Susceptibility. <i>Schizophrenia Bulletin</i> , 2015, 41, 744-753.	2.3	26
329	Convergence of Advances in Genomics, Team Science, and Repositories as Drivers of Progress in Psychiatric Genomics. <i>Biological Psychiatry</i> , 2015, 77, 6-14.	0.7	18
330	Schizophrenia as a Disorder of Molecular Pathways. <i>Biological Psychiatry</i> , 2015, 77, 22-28.	0.7	80
331	Genetic underpinnings of white matter "connectivity": Heritability, risk, and heterogeneity in schizophrenia. <i>Schizophrenia Research</i> , 2015, 161, 50-60.	1.1	39

#	ARTICLE	IF	CITATIONS
332	MIR137 variants identified in psychiatric patients affect synaptogenesis and neuronal transmission gene sets. <i>Molecular Psychiatry</i> , 2015, 20, 472-481.	4.1	73
333	Neurodevelopment, GABA System Dysfunction, and Schizophrenia. <i>Neuropsychopharmacology</i> , 2015, 40, 190-206.	2.8	172
334	Schizophrenia genetics: emerging themes for a complex disorder. <i>Molecular Psychiatry</i> , 2015, 20, 72-76.	4.1	81
335	Common Variants in the MKL1 Gene Confer Risk of Schizophrenia. <i>Schizophrenia Bulletin</i> , 2015, 41, 715-727.	2.3	15
336	Schizophrenia Genetics: Building the Foundations of the Future. <i>Schizophrenia Bulletin</i> , 2015, 41, 15-19.	2.3	8
338	Homogeneous case subgroups increase power in genetic association studies. <i>European Journal of Human Genetics</i> , 2015, 23, 863-869.	1.4	24
339	Heterogeneity and Individuality: microRNAs in Mental Disorders. <i>Journal of Neural Transmission</i> , 2015, 122, 79-97.	1.4	49
340	Recent genetic findings in schizophrenia and their therapeutic relevance. <i>Journal of Psychopharmacology</i> , 2015, 29, 85-96.	2.0	157
341	Caseâ€“Control Genome-Wide Association Study of Persistent Attention-Deficit Hyperactivity Disorder Identifies FBXO33 as a Novel Susceptibility Gene for the Disorder. <i>Neuropsychopharmacology</i> , 2015, 40, 915-926.	2.8	59
342	A Genome-wide Association Study of Autism Using the Simons Simplex Collection: Does Reducing Phenotypic Heterogeneity in Autism Increase Genetic Homogeneity?. <i>Biological Psychiatry</i> , 2015, 77, 775-784.	0.7	133
343	Proteomic and genomic evidence implicates the postsynaptic density in schizophrenia. <i>Molecular Psychiatry</i> , 2015, 20, 424-432.	4.1	140
344	Genetics of Complex Traits in Psychiatry. <i>Biological Psychiatry</i> , 2015, 77, 36-42.	0.7	47
345	All the worldâ€™s a (clinical) stage: rethinking bipolar disorder from a longitudinal perspective. <i>Molecular Psychiatry</i> , 2015, 20, 23-31.	4.1	72
346	A joint history of the nature of genetic variation and the nature of schizophrenia. <i>Molecular Psychiatry</i> , 2015, 20, 77-83.	4.1	35
347	Genetics of schizophrenia. <i>Current Opinion in Behavioral Sciences</i> , 2015, 2, 8-14.	2.0	44
348	Genetic Risk for Schizophrenia: Convergence on Synaptic Pathways Involved in Plasticity. <i>Biological Psychiatry</i> , 2015, 77, 52-58.	0.7	256
349	Neuroimmune biomarkers in schizophrenia. <i>Schizophrenia Research</i> , 2016, 176, 3-13.	1.1	109
350	Role of epigenetic factors in the development of mental illness throughout life. <i>Neuroscience Research</i> , 2016, 102, 56-66.	1.0	39

#	ARTICLE	IF	CITATIONS
351	Genetic Mechanisms Emerging from Mouse Models of CNV-Associated Neuropsychiatric Disorders. , 2016, , 397-417.		5
352	Alternative Human Cell Models for Neuropsychiatric Research. Handbook of Behavioral Neuroscience, 2016, , 407-422.	0.7	1
353	The Microbiota and Gut-Brain Axis: Contributions to the Immunopathogenesis of Schizophrenia. Current Pharmaceutical Design, 2016, 22, 6122-6133.	0.9	39
354	Epigenetic Approaches to Define the Molecular and Genetic Risk Architectures of Schizophrenia. , 2016, , 61-82.		1
355	Modeling Geneâ€“Gene Interactions in Schizophrenia. Handbook of Behavioral Neuroscience, 2016, 23, 327-343.	0.7	0
356	Dimensional Deconstruction and Reconstruction of CNV-Associated Neuropsychiatric Disorders. Handbook of Behavioral Neuroscience, 2016, , 285-302.	0.7	10
357	The Major Histocompatibility Complex (MHC) in Schizophrenia: A Review. Journal of Clinical & Cellular Immunology, 2016, 07, .	1.5	78
358	Machine learning in brain imaging genomics. , 2016, , 411-434.		2
359	A Genome-Wide Association Study Provides New Evidence That <i>CACNA1C</i> Gene is Associated With Diabetic Cataract. , 2016, 57, 2246.		16
360	Cognitive endophenotypes inform genome-wide expression profiling in schizophrenia.. Neuropsychology, 2016, 30, 40-52.	1.0	18
361	Exploring Neurogenomics of Schizophrenia With Allen Institute for Brain Science Resources. , 2016, , 83-106.		0
362	Common susceptibility variants are shared between schizophrenia and psoriasis in the Han Chinese population. Journal of Psychiatry and Neuroscience, 2016, 41, 413-421.	1.4	19
363	In Sickness and in Health: Perineuronal Nets and Synaptic Plasticity in Psychiatric Disorders. Neural Plasticity, 2016, 2016, 1-23.	1.0	95
364	Mouse Models of Schizophrenia. Handbook of Behavioral Neuroscience, 2016, 23, 267-284.	0.7	0
365	Estimating Effect Sizes and Expected Replication Probabilities from GWAS Summary Statistics. Frontiers in Genetics, 2016, 7, 15.	1.1	40
366	From Linkage Studies to Epigenetics: What We Know and What We Need to Know in the Neurobiology of Schizophrenia. Frontiers in Neuroscience, 2016, 10, 202.	1.4	34
367	Stimulation of Synaptic Vesicle Exocytosis by the Mental Disease Gene DISC1 is Mediated by N-Type Voltage-Gated Calcium Channels. Frontiers in Synaptic Neuroscience, 2016, 8, 15.	1.3	14
368	The Future is The Past: Methylation QTLs in Schizophrenia. Genes, 2016, 7, 104.	1.0	26

#	ARTICLE	IF	CITATIONS
369	Leveraging Genomic Annotations and Pleiotropic Enrichment for Improved Replication Rates in Schizophrenia GWAS. <i>PLoS Genetics</i> , 2016, 12, e1005803.	1.5	34
370	Voxel-Based Morphometry in Individuals at Genetic High Risk for Schizophrenia and Patients with Schizophrenia during Their First Episode of Psychosis. <i>PLoS ONE</i> , 2016, 11, e0163749.	1.1	26
371	Genetic Evaluation of Schizophrenia Using the Illumina HumanExome Chip. <i>PLoS ONE</i> , 2016, 11, e0150464.	1.1	12
373	Systems psychopharmacology: A network approach to developing novel therapies. <i>World Journal of Psychiatry</i> , 2016, 6, 66.	1.3	15
374	Further evidence of <i>VRK2</i> rs2312147 associated with schizophrenia. <i>World Journal of Biological Psychiatry</i> , 2016, 17, 457-466.	1.3	15
375	Common variants in <i>QPCT</i> gene confer risk of schizophrenia in the Han Chinese population. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016, 171, 237-242.	1.1	3
376	No association of <i>GRIA1</i> polymorphisms with schizophrenia in the Chinese Han population. <i>Psychiatric Genetics</i> , 2016, 26, 97-98.	0.6	1
377	Enrichment of SNPs in Functional Categories Reveals Genes Affecting Complex Traits. <i>Human Mutation</i> , 2016, 37, 820-826.	1.1	3
378	Common variants in <i>CACNA1C</i> and MDD susceptibility: A comprehensive meta-analysis. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016, 171, 896-903.	1.1	33
379	Down-Regulation of Hippocampal Genes Regulating Dopaminergic, GABAergic, and Glutamatergic Function Following Combined Neonatal Phencyclidine and Post-Weaning Social Isolation of Rats as a Neurodevelopmental Model for Schizophrenia. <i>International Journal of Neuropsychopharmacology</i> , 2016, 19, piiw062.	1.0	27
380	Currently recognized genes for schizophrenia: High-resolution chromosome ideogram representation. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016, 171, 181-202.	1.1	24
381	The impact of <i>CACNA1C</i> allelic variation on regional gray matter volume in Chinese population. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016, 171, 396-401.	1.1	10
382	Integration of genome-wide association and extant brain expression <i>QTL</i> identifies candidate genes influencing prepulse inhibition in inbred <i>F1</i> mice. <i>Genes, Brain and Behavior</i> , 2016, 15, 260-270.	1.1	6
383	DNA variants in <i>CACNA1C</i> modify Parkinson disease risk only when vitamin D level is deficient. <i>Neurology: Genetics</i> , 2016, 2, e72.	0.9	11
384	Combining Multiple Hypothesis Testing with Machine Learning Increases the Statistical Power of Genome-wide Association Studies. <i>Scientific Reports</i> , 2016, 6, 36671.	1.6	53
385	How have systematic reviews and meta-analyses benefited psychiatry?. <i>BJ Psych Advances</i> , 2016, 22, 142-144.	0.5	0
386	Balanced translocation linked to psychiatric disorder, glutamate, and cortical structure/function. <i>NPJ Schizophrenia</i> , 2016, 2, 16024.	2.0	41
387	Genetics of Schizophrenia. <i>Advances in Genetics</i> , 2016, 96, 99-141.	0.8	46

#	ARTICLE	IF	CITATIONS
388	Integrated Post-GWAS Analysis Sheds New Light on the Disease Mechanisms of Schizophrenia. <i>Genetics</i> , 2016, 204, 1587-1600.	1.2	41
389	Genetic polymorphisms and their association with the prevalence and severity of chronic postsurgical pain: a systematic review. <i>British Journal of Anaesthesia</i> , 2016, 117, 708-719.	1.5	49
390	Evaluation of voltage-dependent calcium channel β_3 gene families identified several novel potential susceptible genes to schizophrenia. <i>Scientific Reports</i> , 2016, 6, 24914.	1.6	46
391	Controlling the joint local false discovery rate is more powerful than meta-analysis methods in joint analysis of summary statistics from multiple genome-wide association studies. <i>Bioinformatics</i> , 2017, 33, 500-507.	1.8	21
393	Use of questionnaire-based data to assess dog personality. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2016, 16, 81-85.	0.5	41
394	Evidence of AS3MTd2d3-Associated Variants within 10q24.32-33 in the Genetic Risk of Major Affective Disorders. <i>Molecular Neuropsychiatry</i> , 2016, 2, 213-218.	3.0	14
395	Genome-wide association analysis in schizophrenia. , 0, , 106-122.		0
396	The Genetics of Addiction: Where Do We Go From Here?. <i>Journal of Studies on Alcohol and Drugs</i> , 2016, 77, 673-675.	0.6	30
397	Biomarkers for drug development in early psychosis: Current issues and promising directions. <i>European Neuropsychopharmacology</i> , 2016, 26, 923-937.	0.3	37
398	Altered neural signaling and immune pathways in peripheral blood mononuclear cells of schizophrenia patients with cognitive impairment: A transcriptome analysis. <i>Brain, Behavior, and Immunity</i> , 2016, 53, 194-206.	2.0	30
399	Biological mechanisms underlying evolutionary origins of psychotic and mood disorders. <i>Neuroscience Research</i> , 2016, 111, 13-24.	1.0	5
400	Study of the tetraspanin 18 association with schizophrenia in a Han Chinese population. <i>Psychiatry Research</i> , 2016, 241, 263-266.	1.7	3
401	Polygenic Risk for Schizophrenia Influences Cortical Gyrification in 2 Independent General Populations. <i>Schizophrenia Bulletin</i> , 2016, 43, sbw051.	2.3	40
402	Common Polymorphisms Within QPCT Gene Are Associated with the Susceptibility of Schizophrenia in a Han Chinese Population. <i>Molecular Neurobiology</i> , 2016, 53, 6362-6366.	1.9	5
403	Polygenetic components for schizophrenia, bipolar disorder and rheumatoid arthritis predict risk of schizophrenia. <i>Schizophrenia Research</i> , 2016, 175, 226-229.	1.1	17
404	Reciprocal Alterations in Regulator of G Protein Signaling 4 and microRNA16 in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2016, 42, 396-405.	2.3	17
405	A Case for Returning to Multiplex Families for Further Understanding the Heritability of Schizophrenia: A Psychiatrist's Perspective. <i>Molecular Neuropsychiatry</i> , 2016, 2, 15-19.	3.0	14
406	Protein Interaction Networks Link Schizophrenia Risk Loci to Synaptic Function. <i>Schizophrenia Bulletin</i> , 2016, 42, 1334-1342.	2.3	16

#	ARTICLE	IF	CITATIONS
407	Summaries of plenary, symposia, and oral sessions at the XXII World Congress of Psychiatric Genetics, Copenhagen, Denmark, 12â€“16 October 2014. <i>Psychiatric Genetics</i> , 2016, 26, 1-47.	0.6	0
408	DNA methylation in peripheral tissue of schizophrenia and bipolar disorder: a systematic review. <i>BMC Genetics</i> , 2016, 17, 27.	2.7	75
409	Genome-Wide Association and Exome Sequencing Study of Language Disorder in an Isolated Population. <i>Pediatrics</i> , 2016, 137, .	1.0	39
410	Association of DNA Methylation Differences With Schizophrenia in an Epigenome-Wide Association Study. <i>JAMA Psychiatry</i> , 2016, 73, 506.	6.0	151
411	Targeted resequencing of regulatory regions at schizophrenia risk loci: Role of rare functional variants at chromatin repressive states. <i>Schizophrenia Research</i> , 2016, 174, 10-16.	1.1	6
412	The statistical properties of gene-set analysis. <i>Nature Reviews Genetics</i> , 2016, 17, 353-364.	7.7	230
413	A human-specific AS3MT isoform and BORCS7 are molecular risk factors in the 10q24.32 schizophrenia-associated locus. <i>Nature Medicine</i> , 2016, 22, 649-656.	15.2	142
414	Analysis of the association of VIPR2 polymorphisms with susceptibility to schizophrenia. <i>Psychiatry Research</i> , 2016, 241, 104-107.	1.7	4
415	Schizophrenia and subsequent neighborhood deprivation: revisiting the social drift hypothesis using population, twin and molecular genetic data. <i>Translational Psychiatry</i> , 2016, 6, e796-e796.	2.4	110
416	Association of CACNA1C and SYNE1 in offspring of patients with psychiatric disorders. <i>Psychiatry Research</i> , 2016, 245, 427-435.	1.7	9
417	Gene expression elucidates functional impact of polygenic risk for schizophrenia. <i>Nature Neuroscience</i> , 2016, 19, 1442-1453.	7.1	952
418	Twoâ€stage additional evidence support association of common variants in the <i>HDAC3</i> with the increasing risk of schizophrenia susceptibility. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016, 171, 1105-1111.	1.1	39
419	Increased burden of ultra-rare protein-altering variants among 4,877 individuals with schizophrenia. <i>Nature Neuroscience</i> , 2016, 19, 1433-1441.	7.1	427
420	Ultra-rare disruptive and damaging mutations influence educational attainment in the general population. <i>Nature Neuroscience</i> , 2016, 19, 1563-1565.	7.1	90
421	Impact of polygenic schizophrenia-related risk and hippocampal volumes on the onset of psychosis. <i>Translational Psychiatry</i> , 2016, 6, e868-e868.	2.4	36
422	The dysconnection hypothesis (2016). <i>Schizophrenia Research</i> , 2016, 176, 83-94.	1.1	426
423	Genome-wide significant schizophrenia risk variation on chromosome 10q24 is associated with altered <i>cis</i> -regulation of <i>BORCS7</i> , <i>AS3MT</i> , and <i>NT5C2</i> in the human brain. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016, 171, 806-814.	1.1	41
424	Studying the Genetics of Complex Disease With Ancestry-Specific Human Phenotype Networks: The Case of Type 2 Diabetes in East Asian Populations. <i>Genetic Epidemiology</i> , 2016, 40, 293-303.	0.6	13

#	ARTICLE	IF	CITATIONS
425	Schizophrenia risk variants affecting microRNA function and site-specific regulation of NT5C2 by miR-206. <i>European Neuropsychopharmacology</i> , 2016, 26, 1522-1526.	0.3	23
426	Developmental vitamin D deficiency and schizophrenia: the role of animal models. <i>Genes, Brain and Behavior</i> , 2016, 15, 45-61.	1.1	32
427	An integrated genetic-epigenetic analysis of schizophrenia: evidence for co-localization of genetic associations and differential DNA methylation. <i>Genome Biology</i> , 2016, 17, 176.	3.8	287
428	Identification and Potential Regulatory Properties of Evolutionary Conserved Regions (ECRs) at the Schizophrenia-Associated MIR137 Locus. <i>Journal of Molecular Neuroscience</i> , 2016, 60, 239-247.	1.1	3
429	Nationwide Genomic Study in Denmark Reveals Remarkable Population Homogeneity. <i>Genetics</i> , 2016, 204, 711-722.	1.2	54
430	The Genetics of Impulsivity: A Synthesis of Findings in Humans and Rodent Models. , 2016, , 63-100.		1
431	Patterns of genic intolerance of rare copy number variation in 59,898 human exomes. <i>Nature Genetics</i> , 2016, 48, 1107-1111.	9.4	167
432	Genetic Relationship between Schizophrenia and Nicotine Dependence. <i>Scientific Reports</i> , 2016, 6, 25671.	1.6	67
433	A Mutation in NPAS3 That Segregates with Schizophrenia in a Small Family Leads to Protein Aggregation. <i>Molecular Neuropsychiatry</i> , 2016, 2, 133-144.	3.0	18
434	MicroRNA-137 Inhibits EFN2 Expression Affected by a Genetic Variant and Is Expressed Aberrantly in Peripheral Blood of Schizophrenia Patients. <i>EBioMedicine</i> , 2016, 12, 133-142.	2.7	41
435	miRNAs in NMDA receptor-dependent synaptic plasticity and psychiatric disorders. <i>Clinical Science</i> , 2016, 130, 1137-1146.	1.8	11
436	A cis-eQTL in AHI1 confers risk to schizophrenia in European populations. <i>Neuroscience Letters</i> , 2016, 632, 130-135.	1.0	4
437	SZDB: A Database for Schizophrenia Genetic Research. <i>Schizophrenia Bulletin</i> , 2017, 43, sbw102.	2.3	91
438	Two-stage replication of previous genome-wide association studies of AS3MT-CNNM2-NT5C2 gene cluster region in a large schizophrenia case-control sample from Han Chinese population. <i>Schizophrenia Research</i> , 2016, 176, 125-130.	1.1	49
439	Toward the integration of <i>Omics</i> data in epidemiological studies: still a long and winding road. <i>Genetic Epidemiology</i> , 2016, 40, 558-569.	0.6	23
441	The Emergence and Underlying Neurobiology of Psychosis. , 2016, , 429-442.		0
442	Molecular Architecture and Neurobiology of Bipolar Disorder. , 2016, , 467-486.		2
443	Psychiatric Pharmacogenomics. , 2016, , 727-747.		1

#	ARTICLE	IF	CITATIONS
444	Changing the Diagnostic Concept of Schizophrenia: The NIMH Research Domain Criteria Initiative. Nebraska Symposium on Motivation, 2016, 63, 225-252.	0.9	5
445	Neuroinflammation " using big data to inform clinical practice. Nature Reviews Neurology, 2016, 12, 685-698.	4.9	29
446	Colocalization of GWAS and eQTL Signals Detects Target Genes. American Journal of Human Genetics, 2016, 99, 1245-1260.	2.6	569
447	Embracing Complexity in Psychiatric Diagnosis, Treatment, and Research. JAMA Psychiatry, 2016, 73, 1211.	6.0	27
448	The road to precision psychiatry: translating genetics into disease mechanisms. Nature Neuroscience, 2016, 19, 1397-1407.	7.1	189
449	Translating genome-wide association findings into new therapeutics for psychiatry. Nature Neuroscience, 2016, 19, 1392-1396.	7.1	115
450	Rare variants are common in schizophrenia. Nature Neuroscience, 2016, 19, 1426-1428.	7.1	11
451	Analysis of induced pluripotent stem cells carrying 22q11.2 deletion. Translational Psychiatry, 2016, 6, e934-e934.	2.4	85
452	Replication of genome-wide association study (<scp>GWAS</scp>) susceptibility loci in a Latino bipolar disorder cohort. Bipolar Disorders, 2016, 18, 520-527.	1.1	25
453	Analysis of Shared Haplotypes amongst Palauans Maps Loci for Psychotic Disorders to 4q28 and 5q23-q31. Molecular Neuropsychiatry, 2016, 2, 173-184.	3.0	2
454	Immuno-psychiatry: an agenda for clinical practice and innovative research. BMC Medicine, 2016, 14, 173.	2.3	51
455	Genetic Correlation Analysis Suggests Association between Increased Self-Reported Sleep Duration in Adults and Schizophrenia and Type 2 Diabetes. Sleep, 2016, 39, 1853-1857.	0.6	19
457	Transcription factor 4 gene rs9960767 polymorphism in bipolar disorder. Biomedical Reports, 2016, 5, 506-510.	0.9	1
460	A novel 3q29 deletion associated with autism, intellectual disability, psychiatric disorders, and obesity. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 290-299.	1.1	34
461	Upstream Pathways Controlling Mitochondrial Function in Major Psychosis. Canadian Journal of Psychiatry, 2016, 61, 446-456.	0.9	24
462	The serum level of C-reactive protein (CRP) is associated with cognitive performance in acute phase psychosis. BMC Psychiatry, 2016, 16, 60.	1.1	54
463	A simple yet accurate correction for winner's curse can predict signals discovered in much larger genome scans. Bioinformatics, 2016, 32, 2598-2603.	1.8	44
464	Covariance Association Test (CVAT) Identifies Genetic Markers Associated with Schizophrenia in Functionally Associated Biological Processes. Genetics, 2016, 203, 1901-1913.	1.2	34

#	ARTICLE	IF	CITATIONS
465	Consensus paper of the WFSBP Task Force on Biological Markers: Criteria for biomarkers and endophenotypes of schizophrenia part II: Cognition, neuroimaging and genetics. <i>World Journal of Biological Psychiatry</i> , 2016, 17, 406-428.	1.3	30
466	Genome-wide association study of 40,000 individuals identifies two novel loci associated with bipolar disorder. <i>Human Molecular Genetics</i> , 2016, 25, 3383-3394.	1.4	182
467	Modeling psychiatric disorders: from genomic findings to cellular phenotypes. <i>Molecular Psychiatry</i> , 2016, 21, 1167-1179.	4.1	92
468	The Neuropsychopathology of Schizophrenia. <i>Nebraska Symposium on Motivation</i> , 2016, , .	0.9	1
469	Dysregulation of miRNA-9 in a Subset of Schizophrenia Patient-Derived Neural Progenitor Cells. <i>Cell Reports</i> , 2016, 15, 1024-1036.	2.9	107
470	Multiple testing correction in linear mixed models. <i>Genome Biology</i> , 2016, 17, 62.	3.8	72
471	Identification of the BRD1 interaction network and its impact on mental disorder risk. <i>Genome Medicine</i> , 2016, 8, 53.	3.6	29
472	DNA methylation in a Scottish family multiply affected by bipolar disorder and major depressive disorder. <i>Clinical Epigenetics</i> , 2016, 8, 5.	1.8	23
473	Genome-Wide Association Studies Suggest Limited Immune Gene Enrichment in Schizophrenia Compared to 5 Autoimmune Diseases. <i>Schizophrenia Bulletin</i> , 2016, 42, 1176-1184.	2.3	62
474	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, 171, 276-289.	1.1	28
475	Mutation screening of SCN2A in schizophrenia and identification of a novel loss-of-function mutation. <i>Psychiatric Genetics</i> , 2016, 26, 60-65.	0.6	45
476	Developmental Sculpting of Intracortical Circuits by MHC Class I H2-Db and H2-Kb. <i>Cerebral Cortex</i> , 2016, 26, 1453-1463.	1.6	33
477	L-type calcium channels as drug targets in CNS disorders. <i>Channels</i> , 2016, 10, 7-13.	1.5	77
478	Myelination-related genes are associated with decreased white matter integrity in schizophrenia. <i>European Journal of Human Genetics</i> , 2016, 24, 381-386.	1.4	27
479	Top 10 Replicated Findings From Behavioral Genetics. <i>Perspectives on Psychological Science</i> , 2016, 11, 3-23.	5.2	354
480	A new risk locus in the ZEB2 gene for schizophrenia in the Han Chinese population. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2016, 66, 97-103.	2.5	10
481	New statistical approaches exploit the polygenic architecture of schizophrenia—implications for the underlying neurobiology. <i>Current Opinion in Neurobiology</i> , 2016, 36, 89-98.	2.0	53
482	Genetic Correlation Between Schizophrenia and Epilepsy. <i>JAMA Neurology</i> , 2016, 73, 125.	4.5	11

#	ARTICLE	IF	CITATIONS
483	Childhood body mass index and risk of schizophrenia in relation to childhood age, sex and age of first contact with schizophrenia. <i>European Psychiatry</i> , 2016, 34, 64-69.	0.1	12
484	Structural Brain Abnormalities in Youth With Psychosis Spectrum Symptoms. <i>JAMA Psychiatry</i> , 2016, 73, 515.	6.0	116
485	Serum IL-18 level, clinical symptoms and IL-18-607A/C polymorphism among chronic patients with schizophrenia in a Chinese Han population. <i>Psychoneuroendocrinology</i> , 2016, 68, 140-147.	1.3	12
486	Translational research on cognitive and behavioural disorders in neurological and psychiatric diseases. <i>Therapie</i> , 2016, 71, 15-26.	0.6	3
488	Comprehensive analysis of schizophrenia-associated loci highlights ion channel pathways and biologically plausible candidate causal genes. <i>Human Molecular Genetics</i> , 2016, 25, 1247-1254.	1.4	69
489	Analysis of association between common variants in the <i>SLCO6A1</i> gene with schizophrenia, bipolar disorder and major depressive disorder in the Han Chinese population. <i>World Journal of Biological Psychiatry</i> , 2016, 17, 140-146.	1.3	4
490	Utility and validity of DISC1 mouse models in biological psychiatry. <i>Neuroscience</i> , 2016, 321, 99-107.	1.1	66
491	Polygenic overlap between schizophrenia risk and antipsychotic response: a genomic medicine approach. <i>Lancet Psychiatry</i> , 2016, 3, 350-357.	3.7	107
492	Genetic Influences on Response to Drug Treatment for Major Psychiatric Disorders. , 2016, , .		3
493	Genome-wide investigation of schizophrenia associated plasma Ndel1 enzyme activity. <i>Schizophrenia Research</i> , 2016, 172, 60-67.	1.1	10
494	Functional Effects of Schizophrenia-Linked Genetic Variants on Intrinsic Single-Neuron Excitability: A Modeling Study. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016, 1, 49-59.	1.1	21
495	Polymorphisms in MIR137HG and microRNA-137-regulated genes influence gray matter structure in schizophrenia. <i>Translational Psychiatry</i> , 2016, 6, e724-e724.	2.4	37
496	Phenotypic Manifestation of Genetic Risk for Schizophrenia During Adolescence in the General Population. <i>JAMA Psychiatry</i> , 2016, 73, 221.	6.0	197
497	A network of synaptic genes associated with schizophrenia and bipolar disorder. <i>Schizophrenia Research</i> , 2016, 172, 68-74.	1.1	32
498	Genome-wide linkage on chromosome 10q26 for a dimensional scale of major depression. <i>Journal of Affective Disorders</i> , 2016, 191, 123-131.	2.0	20
499	Local True Discovery Rate Weighted Polygenic Scores Using GWAS Summary Data. <i>Behavior Genetics</i> , 2016, 46, 573-582.	1.4	15
500	Tissue-specific regulatory circuits reveal variable modular perturbations across complex diseases. <i>Nature Methods</i> , 2016, 13, 366-370.	9.0	306
501	Genomic Studies of Treatment Resistance in Major Depressive Disorder. , 2016, , 55-65.		1

#	ARTICLE	IF	CITATIONS
502	Analyzing the Role of MicroRNAs in Schizophrenia in the Context of Common Genetic Risk Variants. <i>JAMA Psychiatry</i> , 2016, 73, 369.	6.0	78
503	How MicroRNAs Are Involved in Splitting the Mind. <i>JAMA Psychiatry</i> , 2016, 73, 409.	6.0	1
504	Weaving a Net of Neurobiological Mechanisms in Schizophrenia and Unraveling the Underlying Pathophysiology. <i>Biological Psychiatry</i> , 2016, 80, 589-598.	0.7	33
505	Transcriptomics analysis of iPSC-derived neurons and modeling of neuropsychiatric disorders. <i>Molecular and Cellular Neurosciences</i> , 2016, 73, 32-42.	1.0	33
506	A Whole Methylome CpG-SNP Association Study of Psychosis in Blood and Brain Tissue. <i>Schizophrenia Bulletin</i> , 2016, 42, 1018-1026.	2.3	41
507	Regional brain dysregulation of Ca ²⁺ -handling systems in ketamine-induced rat model of experimental psychosis. <i>Cell and Tissue Research</i> , 2016, 363, 609-620.	1.5	14
508	Common variants on 17q25 and gene-gene interactions conferring risk of schizophrenia in Han Chinese population and regulating gene expressions in human brain. <i>Molecular Psychiatry</i> , 2016, 21, 1244-1250.	4.1	16
509	A Loss-of-Function Variant in a Minor Isoform of ANK3 Protects Against Bipolar Disorder and Schizophrenia. <i>Biological Psychiatry</i> , 2016, 80, 323-330.	0.7	31
510	Exome arrays capture polygenic rare variant contributions to schizophrenia. <i>Human Molecular Genetics</i> , 2016, 25, 1001-1007.	1.4	54
511	Genetic Factors Affecting Late-Onset Alzheimer's Disease Susceptibility. <i>NeuroMolecular Medicine</i> , 2016, 18, 37-49.	1.8	30
512	A GWAS SNP for Schizophrenia Is Linked to the Internal MIR137 Promoter and Supports Differential Allele-Specific Expression. <i>Schizophrenia Bulletin</i> , 2016, 42, 1003-1008.	2.3	31
513	Molecular substrates of schizophrenia: homeostatic signaling to connectivity. <i>Molecular Psychiatry</i> , 2016, 21, 10-28.	4.1	85
514	The Multifarious Hippocampal Functions of MicroRNA-137. <i>Neuroscientist</i> , 2016, 22, 440-446.	2.6	8
515	Common alleles contribute to schizophrenia in CNV carriers. <i>Molecular Psychiatry</i> , 2016, 21, 1085-1089.	4.1	95
516	Tcf4 transgenic female mice display delayed adaptation in an auditory latent inhibition paradigm. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2016, 266, 505-512.	1.8	8
517	Genome-wide association study identifies SESTD1 as a novel risk gene for lithium-responsive bipolar disorder. <i>Molecular Psychiatry</i> , 2016, 21, 1290-1297.	4.1	69
518	Variations in Disrupted-in-Schizophrenia 1 gene modulate long-term longitudinal differences in cortical thickness in patients with a first-episode of psychosis. <i>Brain Imaging and Behavior</i> , 2016, 10, 629-635.	1.1	6
519	Depression, Cytokine, and Cytokine by Treatment Interactions Modulate Gene Expression in Antipsychotic Naïve First Episode Psychosis. <i>Molecular Neurobiology</i> , 2016, 53, 5701-5709.	1.9	59

#	ARTICLE	IF	CITATIONS
520	Genetic Markers of Human Evolution Are Enriched in Schizophrenia. <i>Biological Psychiatry</i> , 2016, 80, 284-292.	0.7	92
521	A genetic variant in CAMKK2 gene is possibly associated with increased risk of bipolar disorder. <i>Journal of Neural Transmission</i> , 2016, 123, 323-328.	1.4	13
522	Exome Sequence Data From Multigenerational Families Implicate AMPA Receptor Trafficking in Neurocognitive Impairment and Schizophrenia Risk. <i>Schizophrenia Bulletin</i> , 2016, 42, 288-300.	2.3	22
523	Psychiatric genetics in China: achievements and challenges. <i>Molecular Psychiatry</i> , 2016, 21, 4-9.	4.1	6
524	Towards a science of eating disorders: Replacing myths with realities: The fourth Birgit Olsson lecture. <i>Nordic Journal of Psychiatry</i> , 2016, 70, 224-230.	0.7	18
525	High loading of polygenic risk in cases with chronic schizophrenia. <i>Molecular Psychiatry</i> , 2016, 21, 969-974.	4.1	62
526	The Relationship of Common Risk Variants and Polygenic Risk for Schizophrenia to Sensorimotor Gating. <i>Biological Psychiatry</i> , 2016, 79, 988-996.	0.7	44
527	Brain-Derived Neurotrophic Factor Gene Val66Met Polymorphism and Risk of Schizophrenia: A Meta-analysis of Case-Control Studies. <i>Cellular and Molecular Neurobiology</i> , 2016, 36, 1-10.	1.7	46
528	Identification of two clusters within schizophrenia with different structural, functional and clinical characteristics. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2016, 64, 79-86.	2.5	23
529	Clinical studies of neuroinflammatory mechanisms in schizophrenia. <i>Schizophrenia Research</i> , 2016, 176, 14-22.	1.1	64
530	Thinking About Data, Research Methods, and Statistical Analyses: Commentary on Sijtsma's (2014) "Playing with Data". <i>Psychometrika</i> , 2016, 81, 16-26.	1.2	11
531	Synaptic activity: An emerging player in schizophrenia. <i>Brain Research</i> , 2017, 1656, 68-75.	1.1	10
532	Evaluation of European Schizophrenia GWAS Loci in Asian Populations via Comprehensive Meta-Analyses. <i>Molecular Neurobiology</i> , 2017, 54, 4071-4080.	1.9	19
533	Diagnostic and therapeutic potential of microRNAs in neuropsychiatric disorders: Past, present, and future. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 73, 87-103.	2.5	72
534	The schizophrenia risk gene MIR137 acts as a hippocampal gene network node orchestrating the expression of genes relevant to nervous system development and function. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 73, 109-118.	2.5	27
535	DRD2 co-expression network and a related polygenic index predict imaging, behavioral and clinical phenotypes linked to schizophrenia. <i>Translational Psychiatry</i> , 2017, 7, e1006-e1006.	2.4	52
536	Genetics of schizophrenia: A consensus paper of the WFSBP Task Force on Genetics. <i>World Journal of Biological Psychiatry</i> , 2017, 18, 492-505.	1.3	48
537	Short communication: Genetic association between schizophrenia and cannabis use. <i>Drug and Alcohol Dependence</i> , 2017, 171, 117-121.	1.6	61

#	ARTICLE	IF	CITATIONS
538	MiR-137-derived polygenic risk: effects on cognitive performance in patients with schizophrenia and controls. <i>Translational Psychiatry</i> , 2017, 7, e1012-e1012.	2.4	34
539	Evidence for genetic heterogeneity between clinical subtypes of bipolar disorder. <i>Translational Psychiatry</i> , 2017, 7, e993-e993.	2.4	162
540	<i>Drosophila</i> and genome-wide association studies: a review and resource for the functional dissection of human complex traits. <i>DMM Disease Models and Mechanisms</i> , 2017, 10, 77-88.	1.2	37
541	Relationship between serum calcium and neuropsychological performance might indicate etiological heterogeneity underlying cognitive deficits in schizophrenia and depression. <i>Psychiatry Research</i> , 2017, 252, 80-86.	1.7	17
542	Pharmacogenetics of antidepressant response: A polygenic approach. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 75, 128-134.	2.5	71
543	Possible role of rare variants in Trace amine associated receptor 1 in schizophrenia. <i>Schizophrenia Research</i> , 2017, 189, 190-195.	1.1	40
544	The group II metabotropic glutamate receptor agonist LY354740 and the D2 receptor antagonist haloperidol reduce locomotor hyperactivity but fail to rescue spatial working memory in GluA1 knockout mice. <i>European Journal of Neuroscience</i> , 2017, 45, 912-921.	1.2	13
545	Reduced levels of <i>Cacna1c</i> attenuate mesolimbic dopamine system function. <i>Genes, Brain and Behavior</i> , 2017, 16, 495-505.	1.1	28
546	Correcting for cell-type effects in DNA methylation studies: reference-based method outperforms latent variable approaches in empirical studies. <i>Genome Biology</i> , 2017, 18, 24.	3.8	25
547	Polygenic risk for five psychiatric disorders and cross-disorder and disorder-specific neural connectivity in two independent populations. <i>NeuroImage: Clinical</i> , 2017, 14, 441-449.	1.4	81
548	Research in Computational Molecular Biology. <i>Lecture Notes in Computer Science</i> , 2017, 10229, 389-390.	1.0	1
549	Spatial and temporal expression patterns of genes around nine neuroticism-associated loci. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 77, 164-171.	2.5	10
550	Loss of the neurodevelopmental gene <i>Zswim6</i> alters striatal morphology and motor regulation. <i>Neurobiology of Disease</i> , 2017, 103, 174-183.	2.1	23
551	Postsynaptic Density-95 Isoform Abnormalities in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2017, 43, sbw173.	2.3	26
552	Human induced pluripotent stem cells for modelling neurodevelopmental disorders. <i>Nature Reviews Neurology</i> , 2017, 13, 265-278.	4.9	135
553	Polygenic scores via penalized regression on summary statistics. <i>Genetic Epidemiology</i> , 2017, 41, 469-480.	0.6	297
554	Interactions of early-life stress with the genome and epigenome: from prenatal stress to psychiatric disorders. <i>Current Opinion in Behavioral Sciences</i> , 2017, 14, 167-171.	2.0	18
555	Novel brain expressed RNA identified at the MIR137 schizophrenia-associated locus. <i>Schizophrenia Research</i> , 2017, 184, 109-115.	1.1	12

#	ARTICLE	IF	CITATIONS
556	Genome-Wide Association Study of Psychosis Proneness in the Finnish Population. <i>Schizophrenia Bulletin</i> , 2017, 43, 1304-1314.	2.3	41
558	The Weighting is the Hardest Part: On the Behavior of the Likelihood Ratio Test and the Score Test Under a Data-Driven Weighting Scheme in Sequenced Samples. <i>Twin Research and Human Genetics</i> , 2017, 20, 108-118.	0.3	5
559	Altered balance of excitatory and inhibitory learning in a genetically modified mouse model of glutamatergic dysfunction relevant to schizophrenia. <i>Scientific Reports</i> , 2017, 7, 1765.	1.6	13
560	Challenges and opportunities for the development of new antipsychotic drugs. <i>Biochemical Pharmacology</i> , 2017, 143, 10-24.	2.0	25
561	Genome-wide association study of borderline personality disorder reveals genetic overlap with bipolar disorder, major depression and schizophrenia. <i>Translational Psychiatry</i> , 2017, 7, e1155-e1155.	2.4	150
562	Mild traumatic brain injury is associated with reduced cortical thickness in those at risk for Alzheimer's disease. <i>Brain</i> , 2017, 140, aww344.	3.7	65
563	Fast admixture analysis and population tree estimation for SNP and NGS data. <i>Bioinformatics</i> , 2017, 33, 2148-2155.	1.8	40
564	Application of CRISPR/Cas9 to the study of brain development and neuropsychiatric disease. <i>Molecular and Cellular Neurosciences</i> , 2017, 82, 157-166.	1.0	25
565	Genomic Analysis of Genotype-by-Social Environment Interaction for <i>Drosophila melanogaster</i> Aggressive Behavior. <i>Genetics</i> , 2017, 206, 1969-1984.	1.2	21
566	Identification of genetic loci shared between schizophrenia and the Big Five personality traits. <i>Scientific Reports</i> , 2017, 7, 2222.	1.6	79
567	Whole-genome sequencing of monozygotic twins discordant for schizophrenia indicates multiple genetic risk factors for schizophrenia. <i>Journal of Genetics and Genomics</i> , 2017, 44, 295-306.	1.7	36
568	Coincidence versus consequence: opportunities in multi-morbidity research and inflammation as a pervasive feature. <i>Expert Review of Precision Medicine and Drug Development</i> , 2017, 2, 147-156.	0.4	5
569	Can lncRNAs be indicators for the diagnosis of early onset or acute schizophrenia and distinguish major depressive disorder and generalized anxiety disorder? A cross validation analysis. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 335-341.	1.1	17
570	Mining the topography and dynamics of the 4D Nucleome to identify novel CNS drug pathways. <i>Methods</i> , 2017, 123, 102-118.	1.9	11
571	Extracellular matrix alterations in the ketamine model of schizophrenia. <i>Neuroscience</i> , 2017, 350, 13-22.	1.1	41
572	An update on stem cell biology and engineering for brain development. <i>Molecular Psychiatry</i> , 2017, 22, 808-819.	4.1	27
573	Thought Disorder in Schizophrenia and Bipolar Disorder Probands, Their Relatives, and Nonpsychiatric Controls. <i>Schizophrenia Bulletin</i> , 2017, 43, 523-535.	2.3	19
574	Molecular Mechanisms of Transcription Factor 4 in Pitt-Hopkins Syndrome. <i>Current Genetic Medicine Reports</i> , 2017, 5, 1-7.	1.9	7

#	ARTICLE	IF	CITATIONS
575	Genetic evidence for role of integration of fast and slow neurotransmission in schizophrenia. <i>Molecular Psychiatry</i> , 2017, 22, 792-801.	4.1	79
576	Immune involvement in the pathogenesis of schizophrenia: a meta-analysis on postmortem brain studies. <i>Translational Psychiatry</i> , 2017, 7, e1075-e1075.	2.4	268
577	Generating testable hypotheses for schizophrenia and rheumatoid arthritis pathogenesis by integrating epidemiological, genomic, and protein interaction data. <i>NPJ Schizophrenia</i> , 2017, 3, 11.	2.0	45
578	The schizophrenia risk gene ZNF804A: clinical associations, biological mechanisms and neuronal functions. <i>Molecular Psychiatry</i> , 2017, 22, 944-953.	4.1	59
579	Genetics implicate common mechanisms in autism and schizophrenia: synaptic activity and immunity. <i>Journal of Medical Genetics</i> , 2017, 54, 511.2-520.	1.5	22
580	Polygenic Risk Score associated with specific symptom dimensions in first-episode psychosis. <i>Schizophrenia Research</i> , 2017, 184, 116-121.	1.1	29
581	Common variants on 2p16.1, 6p22.1 and 10q24.32 are associated with schizophrenia in Han Chinese population. <i>Molecular Psychiatry</i> , 2017, 22, 954-960.	4.1	74
582	Genetic and epigenetic regulation on the transcription of GABRB2 : Genotype-dependent hydroxymethylation and methylation alterations in schizophrenia. <i>Journal of Psychiatric Research</i> , 2017, 88, 9-17.	1.5	29
583	The sorting receptor SorCS3 is a stronger regulator of glutamate receptor functions compared to GABAergic mechanisms in the hippocampus. <i>Hippocampus</i> , 2017, 27, 235-248.	0.9	23
584	Mitochondria in complex psychiatric disorders: Lessons from mouse models of 22q11.2 deletion syndrome. <i>BioEssays</i> , 2017, 39, 1600177.	1.2	33
585	Clinically proven drug targets differentially expressed in the prefrontal cortex of schizophrenia patients. <i>Brain, Behavior, and Immunity</i> , 2017, 61, 259-265.	2.0	6
586	The neural diathesis-stress model of schizophrenia revisited: An update on recent findings considering illness stage and neurobiological and methodological complexities. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 73, 191-218.	2.9	227
587	Effects of environmental risks and polygenic loading for schizophrenia on cortical thickness. <i>Schizophrenia Research</i> , 2017, 184, 128-136.	1.1	42
588	Genetic interaction of DISC1 and Neurexin in the development of fruit fly glutamatergic synapses. <i>NPJ Schizophrenia</i> , 2017, 3, 39.	2.0	3
589	Drug enrichment and discovery from schizophrenia genome-wide association results: an analysis and visualisation approach. <i>Scientific Reports</i> , 2017, 7, 12460.	1.6	54
590	Prevalences of autoimmune diseases in schizophrenia, bipolar I and II disorder, and controls. <i>Psychiatry Research</i> , 2017, 258, 9-14.	1.7	38
591	Genome-Wide Association Studies of a Broad Spectrum of Antisocial Behavior. <i>JAMA Psychiatry</i> , 2017, 74, 1242.	6.0	174
592	Genome-wide association analysis identifies 30 new susceptibility loci for schizophrenia. <i>Nature Genetics</i> , 2017, 49, 1576-1583.	9.4	395

#	ARTICLE	IF	CITATIONS
593	Schizophrenia and the neurodevelopmental continuum:evidence from genomics. <i>World Psychiatry</i> , 2017, 16, 227-235.	4.8	221
594	Addiction and the Role of Circadian Genes. <i>Journal of Studies on Alcohol and Drugs</i> , 2017, 78, 645-653.	0.6	10
595	Identification of Genetic Loci Jointly Influencing Schizophrenia Risk and the Cognitive Traits of Verbal-Numerical Reasoning, Reaction Time, and General Cognitive Function. <i>JAMA Psychiatry</i> , 2017, 74, 1065.	6.0	123
596	What has <scp>GWAS</scp> done for <scp>HLA</scp> and disease associations?. <i>International Journal of Immunogenetics</i> , 2017, 44, 195-211.	0.8	68
597	Progress in genome-wide association studies of schizophrenia in Han Chinese populations. <i>NPJ Schizophrenia</i> , 2017, 3, 24.	2.0	16
598	Attempts to replicate genetic associations with schizophrenia in a cohort from north India. <i>NPJ Schizophrenia</i> , 2017, 3, 28.	2.0	12
599	Mutation intolerant genes and targets of FMRP are enriched for nonsynonymous alleles in schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 724-731.	1.1	19
600	Common variants of T-cells contribute differently to phenotypic variation in sarcoidosis. <i>Scientific Reports</i> , 2017, 7, 5623.	1.6	9
601	The Quantitative and Molecular Genetics of Individual Differences in Animal Personality. , 2017, , 55-72.		14
602	Role of 108 schizophrenia-associated loci in modulating psychopathological dimensions in schizophrenia and bipolar disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 757-764.	1.1	38
603	GluA1 AMPAR subunit deletion reduces the hedonic response to sucrose but leaves satiety and conditioned responses intact. <i>Scientific Reports</i> , 2017, 7, 7424.	1.6	10
604	Multimodal Neuroimaging in Schizophrenia: Description and Dissemination. <i>Neuroinformatics</i> , 2017, 15, 343-364.	1.5	131
605	Variation in global DNA hydroxymethylation with age associated with schizophrenia. <i>Psychiatry Research</i> , 2017, 257, 497-500.	1.7	16
606	Association of Common Variants in <i>TGFA</i> with Increased Risk of Knee Osteoarthritis Susceptibility. <i>Genetic Testing and Molecular Biomarkers</i> , 2017, 21, 586-591.	0.3	10
607	Ethical Application of Precision Medicine to Schizophrenia Management. <i>New Bioethics</i> , 2017, 23, 147-153.	0.5	3
608	Mimetic Theory and the evolutionary paradox of schizophrenia: The archetypal scapegoat hypothesis. <i>Medical Hypotheses</i> , 2017, 108, 101-107.	0.8	4
609	Genotype-environment interaction on human cognitive function conditioned on the status of breastfeeding and maternal smoking around birth. <i>Scientific Reports</i> , 2017, 7, 6087.	1.6	9
610	Microarray gene-expression study in fibroblast and lymphoblastoid cell lines from antipsychotic-naïve first-episode schizophrenia patients. <i>Journal of Psychiatric Research</i> , 2017, 95, 91-101.	1.5	12

#	ARTICLE	IF	CITATIONS
611	Genome-wide association study of subcortical brain volume in PTSD cases and trauma-exposed controls. <i>Translational Psychiatry</i> , 2017, 7, 1265.	2.4	15
612	Schizophrenia and Human Self-Domestication: An Evolutionary Linguistics Approach. <i>Brain, Behavior and Evolution</i> , 2017, 89, 162-184.	0.9	42
613	A Recurrent De Novo Nonsense Variant in ZSWIM6 Results in Severe Intellectual Disability without Frontonasal or Limb Malformations. <i>American Journal of Human Genetics</i> , 2017, 101, 995-1005.	2.6	23
614	Adaptive combination of Bayes factors as a powerful method for the joint analysis of rare and common variants. <i>Scientific Reports</i> , 2017, 7, 13858.	1.6	4
615	Migrainomics – identifying brain and genetic markers of migraine. <i>Nature Reviews Neurology</i> , 2017, 13, 725-741.	4.9	37
616	Genetic association analysis of microRNA137 and its target complex 1 with schizophrenia in Han Chinese. <i>Scientific Reports</i> , 2017, 7, 15084.	1.6	8
617	The association between gene variants and longitudinal structural brain changes in psychosis: a systematic review of longitudinal neuroimaging genetics studies. <i>NPJ Schizophrenia</i> , 2017, 3, 40.	2.0	7
618	Genetic association studies in osteoarthritis: is it fairytale?. <i>Current Opinion in Rheumatology</i> , 2017, 29, 103-109.	2.0	32
619	Haplotype phasing of whole human genomes using bead-based barcode partitioning in a single tube. <i>Nature Biotechnology</i> , 2017, 35, 852-857.	9.4	42
620	The 16p11.2 homologs fam57ba and doc2a generate certain brain and body phenotypes. <i>Human Molecular Genetics</i> , 2017, 26, 3699-3712.	1.4	37
621	HLAScan: genotyping of the HLA region using next-generation sequencing data. <i>BMC Bioinformatics</i> , 2017, 18, 258.	1.2	78
622	10 Years of GWAS Discovery: Biology, Function, and Translation. <i>American Journal of Human Genetics</i> , 2017, 101, 5-22.	2.6	2,793
623	Inhibition of the Schizophrenia-Associated MicroRNA miR-137 Disrupts Nrg1± Neurodevelopmental Signal Transduction. <i>Cell Reports</i> , 2017, 20, 1-12.	2.9	50
624	Unraveling the genetic architecture of copy number variants associated with schizophrenia and other neuropsychiatric disorders. <i>Journal of Neuroscience Research</i> , 2017, 95, 1144-1160.	1.3	37
625	Across-cohort QC analyses of GWAS summary statistics from complex traits. <i>European Journal of Human Genetics</i> , 2017, 25, 137-146.	1.4	18
626	Consensus paper of the WFSBP Task Force on Biological Markers: Criteria for biomarkers and endophenotypes of schizophrenia, part III: Molecular mechanisms. <i>World Journal of Biological Psychiatry</i> , 2017, 18, 330-356.	1.3	33
627	The schizophrenia susceptibility gene ZNF804A confers risk of major mood disorders. <i>World Journal of Biological Psychiatry</i> , 2017, 18, 557-562.	1.3	13
628	Epistatic and Independent Effects on Schizophrenia-Related Phenotypes Following Co-disruption of the Risk Factors Neuregulin-1 – DISC1. <i>Schizophrenia Bulletin</i> , 2017, 43, 214-225.	2.3	15

#	ARTICLE	IF	CITATIONS
629	SZGR 2.0: a one-stop shop of schizophrenia candidate genes. <i>Nucleic Acids Research</i> , 2017, 45, D915-D924.	6.5	44
630	Association between the variability of the <i>ABCA13</i> gene and the risk of major depressive disorder and schizophrenia in the Han Chinese population. <i>World Journal of Biological Psychiatry</i> , 2017, 18, 550-556.	1.3	9
631	Evaluation of shared genetic susceptibility loci between autoimmune diseases and schizophrenia based on genome-wide association studies. <i>Nordic Journal of Psychiatry</i> , 2017, 71, 20-25.	0.7	10
632	Genomic approaches to the assessment of human spina bifida risk. <i>Birth Defects Research</i> , 2017, 109, 120-128.	0.8	23
633	Heritability of Neuropsychological Measures in Schizophrenia and Nonpsychiatric Populations: A Systematic Review and Meta-analysis. <i>Schizophrenia Bulletin</i> , 2017, 43, 788-800.	2.3	62
634	A review of molecular genetic studies of neurocognitive deficits in schizophrenia. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 72, 50-67.	2.9	47
635	MiR-137: an important player in neural development and neoplastic transformation. <i>Molecular Psychiatry</i> , 2017, 22, 44-55.	4.1	152
636	The Schizophrenia-Associated BRD1 Gene Regulates Behavior, Neurotransmission, and Expression of Schizophrenia Risk Enriched Gene Sets in Mice. <i>Biological Psychiatry</i> , 2017, 82, 62-76.	0.7	19
637	A Quarter Century of Progress in Psychiatric Genetics. <i>Harvard Review of Psychiatry</i> , 2017, 25, 256-258.	0.9	7
638	Schizophrene Psychosen. , 2017, , 1583-1674.		2
639	Transcriptional signatures of schizophrenia in hiPSC-derived NPCs and neurons are concordant with post-mortem adult brains. <i>Nature Communications</i> , 2017, 8, 2225.	5.8	143
640	The effect of electroconvulsive therapy (ECT) on serum tryptophan metabolites. <i>European Neuropsychopharmacology</i> , 2017, 27, S632-S633.	0.3	0
641	Simultaneous inference of phenotype-associated genes and relevant tissues from GWAS data via Bayesian integration of multiple tissue-specific gene networks. <i>Journal of Molecular Cell Biology</i> , 2017, 9, 436-452.	1.5	10
642	IgG antibodies with nuclease activity in serum of patients with schizophrenia. <i>European Neuropsychopharmacology</i> , 2017, 27, S633-S634.	0.3	0
643	Pleiotropic effects of schizophrenia-associated genetic variants in neuron firing and cardiac pacemaking revealed by computational modeling. <i>Translational Psychiatry</i> , 2017, 7, 5.	2.4	24
644	Gene2Function: An Integrated Online Resource for Gene Function Discovery. <i>G3: Genes, Genomes, Genetics</i> , 2017, 7, 2855-2858.	0.8	27
645	Direct evidence for a polygenic etiology in familial multiple myeloma. <i>Blood Advances</i> , 2017, 1, 619-623.	2.5	15
646	The Clinical Challenge of Autoimmune Psychosis: Learning from Anti-NMDA Receptor Autoantibodies. <i>Frontiers in Psychiatry</i> , 2017, 8, 54.	1.3	36

#	ARTICLE	IF	CITATIONS
647	A Gene-Based Analysis of Acoustic Startle Latency. <i>Frontiers in Psychiatry</i> , 2017, 8, 117.	1.3	7
648	Drug Abuse and Psychosis: New Insights into Drug-induced Psychosis. <i>Experimental Neurobiology</i> , 2017, 26, 11-24.	0.7	36
649	Epigenomics of Major Depressive Disorders and Schizophrenia: Early Life Decides. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1711.	1.8	49
650	Recent Advances in Experimental Whole Genome Haplotyping Methods. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1944.	1.8	12
651	Progress in Genetic Studies of Tourette's Syndrome. <i>Brain Sciences</i> , 2017, 7, 134.	1.1	30
652	Danger: High Voltage—The Role of Voltage-Gated Calcium Channels in Central Nervous System Pathology. <i>Cells</i> , 2017, 6, 43.	1.8	33
653	Editorial: Minding Glial Cells in the Novel Understandings of Mental Illness. <i>Frontiers in Cellular Neuroscience</i> , 2017, 11, 48.	1.8	4
654	Genetics of Schizophrenia: Overview of Methods, Findings and Limitations. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 322.	1.0	110
655	Potential Value of Genomic Copy Number Variations in Schizophrenia. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 204.	1.4	24
656	Perinatal Asphyxia in Rat Alters Expression of Novel Schizophrenia Risk Genes. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 341.	1.4	10
657	Psychosis risk research versus daily prognosis uncertainties: A qualitative study of French youth psychiatrists' attitudes toward predictive practices. <i>PLoS ONE</i> , 2017, 12, e0179849.	1.1	16
658	Identification of shared risk loci and pathways for bipolar disorder and schizophrenia. <i>PLoS ONE</i> , 2017, 12, e0171595.	1.1	77
659	Association of ARHGAP18 polymorphisms with schizophrenia in the Chinese-Han population. <i>PLoS ONE</i> , 2017, 12, e0175209.	1.1	6
660	Models of Schizotypy: The Importance of Conceptual Clarity. <i>Schizophrenia Bulletin</i> , 2018, 44, S556-S563.	2.3	126
661	Improving genetic prediction by leveraging genetic correlations among human diseases and traits. <i>Nature Communications</i> , 2018, 9, 989.	5.8	136
662	Common schizophrenia alleles are enriched in mutation-intolerant genes and in regions under strong background selection. <i>Nature Genetics</i> , 2018, 50, 381-389.	9.4	1,332
663	Beyond heritability: improving discoverability in imaging genetics. <i>Human Molecular Genetics</i> , 2018, 27, R22-R28.	1.4	19
664	A Neuroscience-Oriented Research Approach to Borderline Personality Disorder. <i>Journal of Personality Disorders</i> , 2018, , 1-39.	0.8	3

#	ARTICLE	IF	CITATIONS
665	Comprehensive integrative analyses identify GLT8D1 and CSNK2B as schizophrenia risk genes. <i>Nature Communications</i> , 2018, 9, 838.	5.8	80
666	Schizophrenic patient identification using graph-theoretic features of resting-state fMRI data. <i>Biomedical Signal Processing and Control</i> , 2018, 43, 289-299.	3.5	26
667	Using Full Genomic Information to Predict Disease: Breaking Down the Barriers Between Complex and Mendelian Diseases. <i>Annual Review of Genomics and Human Genetics</i> , 2018, 19, 289-301.	2.5	9
668	Identification of miR-22-3p, miR-92a-3p, and miR-137 in peripheral blood as biomarker for schizophrenia. <i>Psychiatry Research</i> , 2018, 265, 70-76.	1.7	51
669	Non-coding RNA dysregulation in the amygdala region of schizophrenia patients contributes to the pathogenesis of the disease. <i>Translational Psychiatry</i> , 2018, 8, 44.	2.4	55
670	Hydrolysis by catalytic IgGs of microRNA specific for patients with schizophrenia. <i>IUBMB Life</i> , 2018, 70, 153-164.	1.5	14
671	Outgroup emotion processing in the vACC is modulated by childhood trauma and CACNA1C risk variant. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 341-348.	1.5	13
672	Effects of MiR-137 genetic risk score on brain volume and cortical measures in patients with schizophrenia and controls. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018, 177, 369-376.	1.1	10
673	Integrating eQTL data with GWAS summary statistics in pathway-based analysis with application to schizophrenia. <i>Genetic Epidemiology</i> , 2018, 42, 303-316.	0.6	20
674	How can genetics help understand the relationship between cognitive dysfunction and schizophrenia?. <i>Scandinavian Journal of Psychology</i> , 2018, 59, 26-31.	0.8	9
675	Interactome analysis reveals ZNF804A, a schizophrenia risk gene, as a novel component of protein translational machinery critical for embryonic neurodevelopment. <i>Molecular Psychiatry</i> , 2018, 23, 952-962.	4.1	40
676	The effect of weight on mental health: New evidence using genetic IVs. <i>Journal of Health Economics</i> , 2018, 57, 113-130.	1.3	27
677	The butterflies in the brain—What would it take to understand the genetic basis of psychiatric disorders?. <i>Asian Journal of Psychiatry</i> , 2018, 31, 13-14.	0.9	1
678	Genetically predicted complement component 4A expression: effects on memory function and middle temporal lobe activation. <i>Psychological Medicine</i> , 2018, 48, 1608-1615.	2.7	29
679	From Maps to Multi-dimensional Network Mechanisms of Mental Disorders. <i>Neuron</i> , 2018, 97, 14-31.	3.8	146
680	Meta-analysis on the association between genetic polymorphisms and prepulse inhibition of the acoustic startle response. <i>Schizophrenia Research</i> , 2018, 198, 52-59.	1.1	29
681	Integration of Enhancer-Promoter Interactions with GWAS Summary Results Identifies Novel Schizophrenia-Associated Genes and Pathways. <i>Genetics</i> , 2018, 209, 699-709.	1.2	34
682	A direct regulatory link between microRNA-137 and SHANK2: implications for neuropsychiatric disorders. <i>Journal of Neurodevelopmental Disorders</i> , 2018, 10, 15.	1.5	21

#	ARTICLE	IF	CITATIONS
683	Calcium Channels, Synaptic Plasticity, and Neuropsychiatric Disease. <i>Neuron</i> , 2018, 98, 466-481.	3.8	346
684	JEPEGMIX2: improved gene-level joint analysis of eQTLs in cosmopolitan cohorts. <i>Bioinformatics</i> , 2018, 34, 286-288.	1.8	6
685	Control of CNS Functions by RNA-Binding Proteins in Neurological Diseases. <i>Current Pharmacology Reports</i> , 2018, 4, 301-313.	1.5	10
686	Polygenic Risk Scores, School Achievement, and Risk for Schizophrenia: A Danish Population-Based Study. <i>Biological Psychiatry</i> , 2018, 84, 684-691.	0.7	30
687	Genetic variation in 117 myelination-related genes in schizophrenia: Replication of association to lipid biosynthesis genes. <i>Scientific Reports</i> , 2018, 8, 6915.	1.6	10
688	The Emerging Immunogenetic Architecture of Schizophrenia. <i>Schizophrenia Bulletin</i> , 2018, 44, 993-1004.	2.3	51
689	Haplotype Sharing Provides Insights into Fine-Scale Population History and Disease in Finland. <i>American Journal of Human Genetics</i> , 2018, 102, 760-775.	2.6	57
690	A molecule-based genetic association approach implicates a range of voltage-gated calcium channels associated with schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018, 177, 454-467.	1.1	12
691	Multilocus genetic profile in dopaminergic pathway modulates the striatum and working memory. <i>Scientific Reports</i> , 2018, 8, 5372.	1.6	11
692	Polygenic Risk Scores in Clinical Psychology: Bridging Genomic Risk to Individual Differences. <i>Annual Review of Clinical Psychology</i> , 2018, 14, 119-157.	6.3	110
693	Replication of GWAS identified miR-137 and its target gene polymorphisms in Schizophrenia of South Indian population and meta-analysis with Psychiatric Genomics Consortium. <i>Schizophrenia Research</i> , 2018, 199, 189-194.	1.1	12
694	LSMM: a statistical approach to integrating functional annotations with genome-wide association studies. <i>Bioinformatics</i> , 2018, 34, 2788-2796.	1.8	18
695	Re-assessment of multiple testing strategies for more efficient genome-wide association studies. <i>European Journal of Human Genetics</i> , 2018, 26, 1038-1048.	1.4	9
696	Association between <i>PLA2G12A</i> polymorphism and patients with schizophrenia in a southern Chinese Han population. <i>Human Psychopharmacology</i> , 2018, 33, e2654.	0.7	1
697	Genetic risk mechanisms of posttraumatic stress disorder in the human brain. <i>Journal of Neuroscience Research</i> , 2018, 96, 21-30.	1.3	24
698	Effects of common GRM5 genetic variants on cognition, hippocampal volume and mGluR5 protein levels in schizophrenia. <i>Brain Imaging and Behavior</i> , 2018, 12, 509-517.	1.1	22
699	Jointly determining significance levels of primary and replication studies by controlling the false discovery rate in two-stage genome-wide association studies. <i>Statistical Methods in Medical Research</i> , 2018, 27, 2795-2808.	0.7	1
700	A genome-wide association study identifies two novel susceptibility loci and trans population polygenicity associated with bipolar disorder. <i>Molecular Psychiatry</i> , 2018, 23, 639-647.	4.1	159

#	ARTICLE	IF	CITATIONS
701	The schizophrenia- and autism-associated gene, transcription factor 4 regulates the columnar distribution of layer 2/3 prefrontal pyramidal neurons in an activity-dependent manner. <i>Molecular Psychiatry</i> , 2018, 23, 304-315.	4.1	43
702	Greater extracellular free-water in first-episode psychosis predicts better neurocognitive functioning. <i>Molecular Psychiatry</i> , 2018, 23, 701-707.	4.1	73
703	A comprehensive review of the genetic and biological evidence supports a role for MicroRNA-137 in the etiology of schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018, 177, 242-256.	1.1	30
704	Rare disruptive variants in the DISC1 Interactome and Regulome: association with cognitive ability and schizophrenia. <i>Molecular Psychiatry</i> , 2018, 23, 1270-1277.	4.1	37
705	Imaging genetics of schizophrenia in the post-GWAS era. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 80, 155-165.	2.5	28
706	Embracing Psychosis: A Cognitive Insight Intervention Improves Personal Narratives and Meaning-Making in Patients With Schizophrenia. <i>Schizophrenia Bulletin</i> , 2018, 44, 307-316.	2.3	48
707	The impact of epigenomic next-generation sequencing approaches on our understanding of neuropsychiatric disorders. <i>Clinical Genetics</i> , 2018, 93, 467-480.	1.0	11
708	The contribution of alternative splicing to genetic risk for psychiatric disorders. <i>Genes, Brain and Behavior</i> , 2018, 17, e12430.	1.1	31
709	Integrated analysis supports ATXN1 as a schizophrenia risk gene. <i>Schizophrenia Research</i> , 2018, 195, 298-305.	1.1	5
710	Gene-environment interaction and psychiatric disorders: Review and future directions. <i>Seminars in Cell and Developmental Biology</i> , 2018, 77, 133-143.	2.3	199
711	The influence of MIR137 on white matter fractional anisotropy and cortical surface area in individuals with familial risk for psychosis. <i>Schizophrenia Research</i> , 2018, 195, 190-196.	1.1	6
712	Psychiatric Genomics: An Update and an Agenda. <i>American Journal of Psychiatry</i> , 2018, 175, 15-27.	4.0	518
713	Functional analysis of schizophrenia genes using GeneAnalytics program and integrated databases. <i>Gene</i> , 2018, 641, 25-34.	1.0	37
714	Genetic risk scores and family history as predictors of schizophrenia in Nordic registers. <i>Psychological Medicine</i> , 2018, 48, 1201-1208.	2.7	32
715	A polygenic risk score analysis of psychosis endophenotypes across brain functional, structural, and cognitive domains. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018, 177, 21-34.	1.1	57
716	Heritability of Schizophrenia and Schizophrenia Spectrum Based on the Nationwide Danish Twin Register. <i>Biological Psychiatry</i> , 2018, 83, 492-498.	0.7	374
717	Associations between psychosis endophenotypes across brain functional, structural, and cognitive domains. <i>Psychological Medicine</i> , 2018, 48, 1325-1340.	2.7	14
718	Predicting Violent Behavior: What Can Neuroscience Add?. <i>Trends in Cognitive Sciences</i> , 2018, 22, 111-123.	4.0	56

#	ARTICLE	IF	CITATIONS
719	Axo-myelinic neurotransmission: a novel mode of cell signalling in the central nervous system. <i>Nature Reviews Neuroscience</i> , 2018, 19, 49-58.	4.9	100
720	The cAMP responsive element-binding (CREB)-1 gene increases risk of major psychiatric disorders. <i>Molecular Psychiatry</i> , 2018, 23, 1957-1967.	4.1	38
721	eHealth provides a novel opportunity to exploit the advantages of the Nordic countries in psychiatric genetic research, building on the public health care system, biobanks, and registries. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018, 177, 625-629.	1.1	12
722	National-scale precision medicine for psychiatric disorders in Sweden. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018, 177, 630-634.	1.1	7
723	Prenatal one-carbon metabolism dysregulation programs schizophrenia-like deficits. <i>Molecular Psychiatry</i> , 2018, 23, 282-294.	4.1	27
724	Replicated associations of FADS1, MAD1L1, and a rare variant at 10q26.13 with bipolar disorder in Chinese population. <i>Translational Psychiatry</i> , 2018, 8, 270.	2.4	21
725	Nutrient Sensing, Signaling and Ageing: The Role of IGF-1 and mTOR in Ageing and Age-Related Disease. <i>Sub-Cellular Biochemistry</i> , 2018, 90, 49-97.	1.0	45
726	A Neuroscience-Oriented Research Approach to Borderline Personality Disorder. <i>Journal of Personality Disorders</i> , 2018, 32, 784-822.	0.8	9
727	Immune System Dysregulation and Autoimmunity in Schizophrenia: IgGs from Sera of Patients with Several Catalytic Activities. , 0, , .		3
728	Crossing Borders in Schizotypy Research: 2017 Beijing International Conference. <i>Schizophrenia Bulletin</i> , 2018, 44, NP-NP.	2.3	0
729	Axon guidance pathway genes are associated with schizophrenia risk. <i>Experimental and Therapeutic Medicine</i> , 2018, 16, 4519-4526.	0.8	22
730	Evidence for genetic contribution to the increased risk of type 2 diabetes in schizophrenia. <i>Translational Psychiatry</i> , 2018, 8, 252.	2.4	73
731	Regulation of the Expression of the Psychiatric Risk Gene <i>Cacna1c</i> during Associative Learning. <i>Molecular Neuropsychiatry</i> , 2018, 4, 149-157.	3.0	8
732	Partial loss of psychiatric risk gene Mir137 in mice causes repetitive behavior and impairs sociability and learning via increased Pde10a. <i>Nature Neuroscience</i> , 2018, 21, 1689-1703.	7.1	127
733	microRNAs Sculpt Neuronal Communication in a Tight Balance That Is Lost in Neurological Disease. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 455.	1.4	47
734	Fetal Origins of Mental Disorders? An Answer Based on Mendelian Randomization. <i>Twin Research and Human Genetics</i> , 2018, 21, 485-494.	0.3	11
735	<i>VRK2</i> , a Candidate Gene for Psychiatric and Neurological Disorders. <i>Molecular Neuropsychiatry</i> , 2018, 4, 119-133.	3.0	28
736	Childhood-Onset Schizophrenia: Insights from Induced Pluripotent Stem Cells. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3829.	1.8	24

#	ARTICLE	IF	CITATIONS
737	Ca ²⁺ Channels in Anterior Pituitary Somatotrophs: A Therapeutic Perspective. <i>Endocrinology</i> , 2018, 159, 4043-4055.	1.4	5
738	Tracing Early Neurodevelopment in Schizophrenia with Induced Pluripotent Stem Cells. <i>Cells</i> , 2018, 7, 140.	1.8	35
739	Perspectives of psychiatric investigators and IRB chairs regarding benefits of psychiatric genetics research. <i>Journal of Psychiatric Research</i> , 2018, 106, 54-60.	1.5	4
740	An approximate Bayesian significance test for genomic evaluations. <i>Biometrical Journal</i> , 2018, 60, 1096-1109.	0.6	2
741	Voltage-gated calcium channel activity and complex related genes and schizophrenia: A systematic investigation based on Han Chinese population. <i>Journal of Psychiatric Research</i> , 2018, 106, 99-105.	1.5	49
742	Common and Rare Genetic Risk Factors Converge in Protein Interaction Networks Underlying Schizophrenia. <i>Frontiers in Genetics</i> , 2018, 9, 434.	1.1	26
743	Psychiatry and developmental psychopathology: Unifying themes and future directions. <i>Comprehensive Psychiatry</i> , 2018, 87, 143-152.	1.5	36
744	Next-generation sequencing analysis of multiplex families with atypical psychosis. <i>Translational Psychiatry</i> , 2018, 8, 221.	2.4	11
745	A novel homozygous mutation in GAD1 gene described in a schizophrenic patient impairs activity and dimerization of GAD67 enzyme. <i>Scientific Reports</i> , 2018, 8, 15470.	1.6	17
746	Early Senescence and Leukocyte Telomere Shortening in SCHIZOPHRENIA: A Role for Cytomegalovirus Infection?. <i>Brain Sciences</i> , 2018, 8, 188.	1.1	11
747	Using mouse transgenic and human stem cell technologies to model genetic mutations associated with schizophrenia and autism. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170037.	1.8	20
748	Systems-level analysis of risk genes reveals the modular nature of schizophrenia. <i>Schizophrenia Research</i> , 2018, 201, 261-269.	1.1	20
749	Double hits in schizophrenia. <i>Human Molecular Genetics</i> , 2018, 27, 2755-2761.	1.4	7
750	Method to estimate the approximate samples size that yield a certain number of significant GWAS signals in polygenic traits. <i>Genetic Epidemiology</i> , 2018, 42, 488-496.	0.6	2
751	Age at first birth in women is genetically associated with increased risk of schizophrenia. <i>Scientific Reports</i> , 2018, 8, 10168.	1.6	17
752	Genome-wide association analysis links multiple psychiatric liability genes to oscillatory brain activity. <i>Human Brain Mapping</i> , 2018, 39, 4183-4195.	1.9	50
753	Schizophrenia Genetics. <i>Russian Journal of Genetics</i> , 2018, 54, 593-603.	0.2	2
754	Meta-analysis of GABRB2 polymorphisms and the risk of schizophrenia combined with GWAS data of the Han Chinese population and psychiatric genomics consortium. <i>PLoS ONE</i> , 2018, 13, e0198690.	1.1	6

#	ARTICLE	IF	CITATIONS
755	Genetic vulnerability to schizophrenia is associated with cannabis use patterns during adolescence. <i>Drug and Alcohol Dependence</i> , 2018, 190, 143-150.	1.6	29
756	Blood-Derived RNA- and microRNA-Hydrolyzing IgG Antibodies in Schizophrenia Patients. <i>Biochemistry (Moscow)</i> , 2018, 83, 507-526.	0.7	15
757	Male increase in brain gene expression variability is linked to genetic risk for schizophrenia. <i>Translational Psychiatry</i> , 2018, 8, 140.	2.4	9
758	Empirical Bayes Estimation of Semi-parametric Hierarchical Mixture Models for Unbiased Characterization of Polygenic Disease Architectures. <i>Frontiers in Genetics</i> , 2018, 9, 115.	1.1	10
759	Sample Size for Successful Genome-Wide Association Study of Major Depressive Disorder. <i>Frontiers in Genetics</i> , 2018, 9, 227.	1.1	31
760	Altered Expression Profile of IgLON Family of Neural Cell Adhesion Molecules in the Dorsolateral Prefrontal Cortex of Schizophrenic Patients. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 8.	1.4	43
761	Sequence and Haplotypes Variation of the Ovine Uncoupling Protein-1 Gene (UCP1) and Their Association with Growth and Carcass Traits in New Zealand Romney Lambs. <i>Genes</i> , 2018, 9, 189.	1.0	6
762	Mapping the Schizophrenia Genes by Neuroimaging: The Opportunities and the Challenges. <i>International Journal of Molecular Sciences</i> , 2018, 19, 219.	1.8	10
763	A copy number variation generated by complicated organization of PCDHA gene cluster is associated with egg performance traits in Xinhua E-strain. <i>Poultry Science</i> , 2018, 97, 3435-3445.	1.5	2
764	Modeling Schizophrenia with Human Stem Cells. , 2018, , 13-26.		1
765	The Complex Interaction of Mitochondrial Genetics and Mitochondrial Pathways in Psychiatric Disease. <i>Molecular Neuropsychiatry</i> , 2018, 4, 52-69.	3.0	42
766	Stem Cells to Inform the Neurobiology of Mental Illness. <i>Current Topics in Behavioral Neurosciences</i> , 2018, 40, 13-43.	0.8	4
767	Association between cerebral dopamine neurotrophic factor (CDNF) 2 polymorphisms and schizophrenia susceptibility and symptoms in the Han Chinese population. <i>Behavioral and Brain Functions</i> , 2018, 14, 1.	1.4	21
768	Whole-genome sequencing reveals new insights into age-related hearing loss: cumulative effects, pleiotropy and the role of selection. <i>European Journal of Human Genetics</i> , 2018, 26, 1167-1179.	1.4	22
769	Further evidence for the genetic association between CACNA1I and schizophrenia. <i>Hereditas</i> , 2018, 155, 16.	0.5	14
770	Transcriptome analysis in whole blood reveals increased microbial diversity in schizophrenia. <i>Translational Psychiatry</i> , 2018, 8, 96.	2.4	92
771	Recently evolved human-specific methylated regions are enriched in schizophrenia signals. <i>BMC Evolutionary Biology</i> , 2018, 18, 63.	3.2	18
772	Use of schizophrenia and bipolar disorder polygenic risk scores to identify psychotic disorders. <i>British Journal of Psychiatry</i> , 2018, 213, 535-541.	1.7	37

#	ARTICLE	IF	CITATIONS
773	Association between genetic variability of neuronal nitric oxide synthase and sensorimotor gating in humans. <i>Nitric Oxide - Biology and Chemistry</i> , 2018, 80, 32-36.	1.2	8
774	Identification of expression quantitative trait loci associated with schizophrenia and affective disorders in normal brain tissue. <i>PLoS Genetics</i> , 2018, 14, e1007607.	1.5	34
775	Genetic association and meta-analysis of a schizophrenia GWAS variant rs10489202 in East Asian populations. <i>Translational Psychiatry</i> , 2018, 8, 144.	2.4	7
776	Characterization of a Human-Specific Tandem Repeat Associated with Bipolar Disorder and Schizophrenia. <i>American Journal of Human Genetics</i> , 2018, 103, 421-430.	2.6	84
777	Investigating the genetic architecture of general and specific psychopathology in adolescence. <i>Translational Psychiatry</i> , 2018, 8, 145.	2.4	49
778	Transcriptomic signatures of schizophrenia revealed by dopamine perturbation in an ex vivo model. <i>Translational Psychiatry</i> , 2018, 8, 158.	2.4	15
779	Unbiased lipidomic profiling reveals metabolomic changes during the onset and antipsychotics treatment of schizophrenia disease. <i>Metabolomics</i> , 2018, 14, 80.	1.4	17
780	Examining the role of common and rare mitochondrial variants in schizophrenia. <i>PLoS ONE</i> , 2018, 13, e0191153.	1.1	23
781	A decade in psychiatric GWAS research. <i>Molecular Psychiatry</i> , 2019, 24, 378-389.	4.1	78
782	GWAS of Behavioral Traits. <i>Current Topics in Behavioral Neurosciences</i> , 2019, 42, 1-34.	0.8	0
783	Disease Modeling of Neuropsychiatric Brain Disorders Using Human Stem Cell-Based Neural Models. <i>Current Topics in Behavioral Neurosciences</i> , 2019, 42, 159-183.	0.8	9
784	Temporal dynamics of miRNAs in human DLPFC and its association with miRNA dysregulation in schizophrenia. <i>Translational Psychiatry</i> , 2019, 9, 196.	2.4	27
785	Essential genetic findings in neurodevelopmental disorders. <i>Human Genomics</i> , 2019, 13, 31.	1.4	41
786	Identification by nano-LC-MS/MS of NT5DC2 as a protein binding to tyrosine hydroxylase: Down-regulation of NT5DC2 by siRNA increases catecholamine synthesis in PC12D cells. <i>Biochemical and Biophysical Research Communications</i> , 2019, 516, 1060-1065.	1.0	12
787	The effect of a genetic variant at the schizophrenia associated AS3MT/BORCS7 locus on striatal dopamine function: A PET imaging study. <i>Psychiatry Research - Neuroimaging</i> , 2019, 291, 34-41.	0.9	13
788	Endophenotypes in Schizophrenia: Digging Deeper to Identify Genetic Mechanisms. <i>Journal of Psychiatry and Brain Science</i> , 2019, 4, .	0.3	14
789	Increased prevalence of ECG suspicious for Brugada Syndrome in recent onset schizophrenia spectrum disorders. <i>Schizophrenia Research</i> , 2019, 210, 59-65.	1.1	12
790	Genetic Studies of Tic Disorders and Tourette Syndrome. <i>Methods in Molecular Biology</i> , 2019, 2011, 547-571.	0.4	39

#	ARTICLE	IF	CITATIONS
791	Association Mapping and Disease: Evolutionary Perspectives. <i>Methods in Molecular Biology</i> , 2019, 1910, 533-553.	0.4	0
792	Genetic Control of Expression and Splicing in Developing Human Brain Informs Disease Mechanisms. <i>Cell</i> , 2019, 179, 750-771.e22.	13.5	174
793	Computational Modeling of Genetic Contributions to Excitability and Neural Coding in Layer V Pyramidal Cells: Applications to Schizophrenia Pathology. <i>Frontiers in Computational Neuroscience</i> , 2019, 13, 66.	1.2	5
794	Association of Childhood Exposure to Nitrogen Dioxide and Polygenic Risk Score for Schizophrenia With the Risk of Developing Schizophrenia. <i>JAMA Network Open</i> , 2019, 2, e1914401.	2.8	29
795	Increased schizophrenia family history burden and reduced premorbid IQ in treatment-resistant schizophrenia: a Swedish National Register and Genomic Study. <i>Molecular Psychiatry</i> , 2021, 26, 4487-4495.	4.1	24
796	Genome-wide association study of panic disorder reveals genetic overlap with neuroticism and depression. <i>Molecular Psychiatry</i> , 2021, 26, 4179-4190.	4.1	58
797	Social and non-social autism symptoms and trait domains are genetically dissociable. <i>Communications Biology</i> , 2019, 2, 328.	2.0	57
798	A VNTR Regulates miR-137 Expression Through Novel Alternative Splicing and Contributes to Risk for Schizophrenia. <i>Scientific Reports</i> , 2019, 9, 11793.	1.6	21
799	Unraveling the genetic architecture of major depressive disorder: merits and pitfalls of the approaches used in genome-wide association studies. <i>Psychological Medicine</i> , 2019, 49, 2646-2656.	2.7	29
800	Multiplexed and high-throughput neuronal fluorescence imaging with diffusible probes. <i>Nature Communications</i> , 2019, 10, 4377.	5.8	63
801	Exploring genetic variation that influences brain methylation in attention-deficit/hyperactivity disorder. <i>Translational Psychiatry</i> , 2019, 9, 242.	2.4	21
803	Protein-Protein Interaction Network Analysis Reveals Several Diseases Highly Associated with Polycystic Ovarian Syndrome. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2959.	1.8	31
804	Risperidone administered during adolescence induced metabolic, anatomical and inflammatory/oxidative changes in adult brain: A PET and MRI study in the maternal immune stimulation animal model. <i>European Neuropsychopharmacology</i> , 2019, 29, 880-896.	0.3	27
805	CACNA1C risk variant affects microstructural connectivity of the amygdala. <i>NeuroImage: Clinical</i> , 2019, 22, 101774.	1.4	3
806	Identification of the primate-specific gene <i>BTN3A2</i> as an additional schizophrenia risk gene in the MHC loci. <i>EBioMedicine</i> , 2019, 44, 530-541.	2.7	24
807	DNA Methylation at the Schizophrenia and Intelligence GWAS-Implicated <i>MIR137HG</i> Locus May Be Associated with Disease and Cognitive Functions. <i>Russian Journal of Genetics</i> , 2019, 55, 232-237.	0.2	1
808	Commonality in dysregulated expression of gene sets in cortical brains of individuals with autism, schizophrenia, and bipolar disorder. <i>Translational Psychiatry</i> , 2019, 9, 152.	2.4	61
809	Schizophrenia and Hereditary Polyneuropathy: <i>PMP22</i> Deletion as a Common Pathophysiological Link?. <i>Frontiers in Psychiatry</i> , 2019, 10, 270.	1.3	2

#	ARTICLE	IF	CITATIONS
810	Methylation age acceleration does not predict mortality in schizophrenia. <i>Translational Psychiatry</i> , 2019, 9, 157.	2.4	17
811	Toward an animal model of borderline personality disorder. <i>Psychopharmacology</i> , 2019, 236, 2485-2500.	1.5	8
812	Associations of schizophrenia risk genes ZNF804A and CACNA1C with schizotypy and modulation of attention in healthy subjects. <i>Schizophrenia Research</i> , 2019, 208, 67-75.	1.1	20
813	The role of polygenic risk score gene-set analysis in the context of the omnigenic model of schizophrenia. <i>Neuropsychopharmacology</i> , 2019, 44, 1562-1569.	2.8	44
814	Genotypeâ€“covariate correlation and interaction disentangled by a whole-genome multivariate reaction norm model. <i>Nature Communications</i> , 2019, 10, 2239.	5.8	45
815	Hippocampalâ€“prefrontal coherence mediates working memory and selective attention at distinct frequency bands and provides a causal link between schizophrenia and its risk gene GRIA1. <i>Translational Psychiatry</i> , 2019, 9, 142.	2.4	51
816	Genetic Variants in the 9p21.3 Locus Associated with Glioma Risk in Children, Adolescents, and Young Adults: A Caseâ€“Control Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 1252-1258.	1.1	10
817	Genome-wide association study identifies 30 loci associated with bipolar disorder. <i>Nature Genetics</i> , 2019, 51, 793-803.	9.4	1,191
818	Moving beyond neurons: the role of cell type-specific gene regulation in Parkinsonâ€™s disease heritability. <i>Npj Parkinson's Disease</i> , 2019, 5, 6.	2.5	83
819	Impact of Polygenic Risk for Schizophrenia on Cortical Structure in UK Biobank. <i>Biological Psychiatry</i> , 2019, 86, 536-544.	0.7	62
820	Postmortem brain tissue as an underutilized resource to study the molecular pathology of neuropsychiatric disorders across different ethnic populations. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 102, 195-207.	2.9	9
821	Childhood Trauma in Schizophrenia: Current Findings and Research Perspectives. <i>Frontiers in Neuroscience</i> , 2019, 13, 274.	1.4	99
822	The genomics of schizophrenia: Shortcomings and solutions. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 93, 71-76.	2.5	27
823	Hidden Treasures in Contemporary RNA Sequencing. <i>SpringerBriefs in Computer Science</i> , 2019, , 1-93.	0.2	0
824	Hidden Treasures in Contemporary RNA Sequencing. <i>SpringerBriefs in Computer Science</i> , 2019, , .	0.2	0
825	Attenuation of Novelty-Induced Hyperactivity of Gria1 ^{-/-} Mice by Cannabidiol and Hippocampal Inhibitory Chemogenetics. <i>Frontiers in Pharmacology</i> , 2019, 10, 309.	1.6	11
826	NT5DC2 promotes tumorigenicity of glioma stem-like cells by upregulating fyn. <i>Cancer Letters</i> , 2019, 454, 98-107.	3.2	28
827	Unravelling the genetic basis of schizophrenia and bipolar disorder with GWAS: A systematic review. <i>Journal of Psychiatric Research</i> , 2019, 114, 178-207.	1.5	81

#	ARTICLE	IF	CITATIONS
828	Reduced cortical thickness related to single nucleotide polymorphisms in the major histocompatibility complex region in antipsychotic-naïve schizophrenia. <i>Brain and Behavior</i> , 2019, 9, e01253.	1.0	2
829	Integration of methylation QTL and enhancer-target gene maps with schizophrenia GWAS summary results identifies novel genes. <i>Bioinformatics</i> , 2019, 35, 3576-3583.	1.8	19
830	Family and Twin Studies of Obsessive-Compulsive and Related Disorders. , 2019, , 19-28.		0
831	Functional genomics reveal gene regulatory mechanisms underlying schizophrenia risk. <i>Nature Communications</i> , 2019, 10, 670.	5.8	94
832	Non-coding RNAs: the gatekeepers of neural network activity. <i>Current Opinion in Neurobiology</i> , 2019, 57, 54-61.	2.0	13
833	Vitamin D in Synaptic Plasticity, Cognitive Function, and Neuropsychiatric Illness. <i>Trends in Neurosciences</i> , 2019, 42, 293-306.	4.2	99
834	Identification of Specific Nuclear Genetic Loci and Genes That Interact With the Mitochondrial Genome and Contribute to Fecundity in <i>Caenorhabditis elegans</i> . <i>Frontiers in Genetics</i> , 2019, 10, 28.	1.1	16
835	Functional characterization of two variants in the 3'UTR of transcription factor 4 gene and their association with schizophrenia in sib-pairs from multiplex families. <i>Asian Journal of Psychiatry</i> , 2019, 40, 76-81.	0.9	7
836	Introductory Chapter: Beyond Risk Alleles - Invoking Cognitive Lesions in Top-Down Strategic Analysis. , 2019, , .		0
837	MiR-137 Deficiency Causes Anxiety-Like Behaviors in Mice. <i>Frontiers in Molecular Neuroscience</i> , 2019, 12, 260.	1.4	21
838	Biological and practical implications of genome-wide association study of schizophrenia using Bayesian variable selection. <i>NPJ Schizophrenia</i> , 2019, 5, 19.	2.0	0
839	Effects of Common and Rare Chromosome 4 GABAergic Gene Variation on Alcohol Use and Antisocial Behavior. <i>Journal of Studies on Alcohol and Drugs</i> , 2019, 80, 585-593.	0.6	0
840	Detection of Putative Functional Single Nucleotide Polymorphisms in Blood Pressure Loci and Validation of Association Between Single Nucleotide Polymorphism in WBP1L and Hypertension in the Chinese Han Population. <i>Journal of Cardiovascular Pharmacology</i> , 2019, 73, 48-55.	0.8	1
841	Zinc finger proteins in psychiatric disorders and response to psychotropic medications. <i>Psychiatric Genetics</i> , 2019, 29, 132-141.	0.6	13
843	Discoidin domain receptor 1 gene variants are associated with decreased white matter fractional anisotropy and decreased processing speed in schizophrenia. <i>Journal of Psychiatric Research</i> , 2019, 110, 74-82.	1.5	18
844	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.	0.7	40
845	Genome-wide association study in two populations to determine genetic variants associated with <i>Toxoplasma gondii</i> infection and relationship to schizophrenia risk. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 92, 133-147.	2.5	26
846	Transient Knock-Down of Prefrontal DISC1 in Immune-Challenged Mice Causes Abnormal Long-Range Coupling and Cognitive Dysfunction throughout Development. <i>Journal of Neuroscience</i> , 2019, 39, 1222-1235.	1.7	26

#	ARTICLE	IF	CITATIONS
847	Association of Hydroxymethyl Glutaryl Coenzyme A Reductase Inhibitors, L-Type Calcium Channel Antagonists, and Biguanides With Rates of Psychiatric Hospitalization and Self-Harm in Individuals With Serious Mental Illness. <i>JAMA Psychiatry</i> , 2019, 76, 382.	6.0	48
848	The Molecular Genetics of Obsessive-Compulsive and Related Disorders. , 2019, , 29-38.		0
849	Towards a Unifying Cognitive, Neurophysiological, and Computational Neuroscience Account of Schizophrenia. <i>Schizophrenia Bulletin</i> , 2019, 45, 1092-1100.	2.3	83
850	Genetic Variation in the Psychiatric Risk Gene CACNA1C Modulates Reversal Learning Across Species. <i>Schizophrenia Bulletin</i> , 2019, 45, 1024-1032.	2.3	21
851	Common-variant associations with fragile X syndrome. <i>Molecular Psychiatry</i> , 2019, 24, 338-344.	4.1	8
852	Multi-scale analysis of schizophrenia risk genes, brain structure, and clinical symptoms reveals integrative clues for subtyping schizophrenia patients. <i>Journal of Molecular Cell Biology</i> , 2019, 11, 678-687.	1.5	9
853	Polygenic risk score increases schizophrenia liability through cognition-relevant pathways. <i>Brain</i> , 2019, 142, 471-485.	3.7	69
854	The effects of CACNA1C gene polymorphism on prefrontal cortex in both schizophrenia patients and healthy controls. <i>Schizophrenia Research</i> , 2019, 204, 193-200.	1.1	11
855	Improving Imputation Accuracy by Inferring Causal Variants in Genetic Studies. <i>Journal of Computational Biology</i> , 2019, 26, 1203-1213.	0.8	0
856	Genome-Wide Association Study Detected Novel Susceptibility Genes for Schizophrenia and Shared Trans-Populations/Diseases Genetic Effect. <i>Schizophrenia Bulletin</i> , 2019, 45, 824-834.	2.3	109
857	Assessment of de novo copy-number variations in Italian patients with schizophrenia: Detection of putative mutations involving regulatory enhancer elements. <i>World Journal of Biological Psychiatry</i> , 2019, 20, 126-136.	1.3	12
858	Transactional Experiences of Existential Anxiety as a Barrier to Effective Humanistic Intervention. <i>Journal of Humanistic Psychology</i> , 2019, 59, 185-210.	1.4	3
859	Statistical Association Mapping of Population-Structured Genetic Data. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2019, 16, 638-649.	1.9	8
860	Birth of a field: Neuroscience of creativity. <i>Applied Neuropsychology Adult</i> , 2019, 26, 397-399.	0.7	0
861	Polygenic risk for schizophrenia and season of birth within the UK Biobank cohort. <i>Psychological Medicine</i> , 2019, 49, 2499-2504.	2.7	23
862	Interaction between childhood adversity and functional polymorphisms in the dopamine pathway on first-episode psychosis. <i>Schizophrenia Research</i> , 2019, 205, 51-57.	1.1	12
863	Preventing discrimination based on psychiatric risk biomarkers. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019, 180, 159-171.	1.1	10
864	Machine learning in schizophrenia genomics, a case-control study using 5,090 exomes. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019, 180, 103-112.	1.1	26

#	ARTICLE	IF	CITATIONS
865	Copy number variation-based gene set analysis reveals cytokine signalling pathways associated with psychiatric comorbidity in patients with inflammatory bowel disease. <i>Genomics</i> , 2020, 112, 683-693.	1.3	8
866	<i>MIR137</i> polygenic risk is associated with schizophrenia and affects functional connectivity of the dorsolateral prefrontal cortex. <i>Psychological Medicine</i> , 2020, 50, 1510-1518.	2.7	9
867	Polygenic effects of schizophrenia on hippocampal grey matter volume and hippocampusâ€“medial prefrontal cortex functional connectivity. <i>British Journal of Psychiatry</i> , 2020, 216, 267-274.	1.7	30
868	Prospective study of polygenic risk, protective factors, and incident depression following combat deployment in US Army soldiers. <i>Psychological Medicine</i> , 2020, 50, 737-745.	2.7	22
869	Neurodevelopmental concepts of schizophrenia in the genome-wide association era: AKT/mTOR signaling as a pathological mediator of genetic and environmental programming during development. <i>Schizophrenia Research</i> , 2020, 217, 95-104.	1.1	19
870	Understanding the genetics of neuropsychiatric disorders: the potential role of genomic regulatory blocks. <i>Molecular Psychiatry</i> , 2020, 25, 6-18.	4.1	26
871	Contributions of common genetic variants to risk of schizophrenia among individuals of African and Latino ancestry. <i>Molecular Psychiatry</i> , 2020, 25, 2455-2467.	4.1	82
872	The complement system in schizophrenia: where are we now and whatâ€™s next?. <i>Molecular Psychiatry</i> , 2020, 25, 114-130.	4.1	96
873	Evaluating the Impact of Nonrandom Mating: Psychiatric Outcomes Among the Offspring of Pairs Diagnosed With Schizophrenia and Bipolar Disorder. <i>Biological Psychiatry</i> , 2020, 87, 253-262.	0.7	8
874	Synaptic and brain-expressed gene sets relate to the shared genetic risk across five psychiatric disorders. <i>Psychological Medicine</i> , 2020, 50, 1695-1705.	2.7	26
875	Proof-of-concept study of a multi-gene risk score in adolescent bipolar disorder. <i>Journal of Affective Disorders</i> , 2020, 262, 211-222.	2.0	10
876	Characterization of Single Gene Copy Number Variants in Schizophrenia. <i>Biological Psychiatry</i> , 2020, 87, 736-744.	0.7	10
877	Evaluation of the relationships of the WBP1L gene with schizophrenia and the general psychopathology scale based on a caseâ€“control study. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2020, 183, 164-171.	1.1	25
878	Biological stress response in women at risk of postpartum psychosis: The role of life events and inflammation. <i>Psychoneuroendocrinology</i> , 2020, 113, 104558.	1.3	22
879	LPM: a latent probit model to characterize the relationship among complex traits using summary statistics from multiple GWASs and functional annotations. <i>Bioinformatics</i> , 2020, 36, 2506-2514.	1.8	11
880	A major role for common genetic variation in anxiety disorders. <i>Molecular Psychiatry</i> , 2020, 25, 3292-3303.	4.1	243
881	Wnt receptor gene FZD1 was associated with schizophrenia in genome-wide SNP analysis of the Australian Schizophrenia Research Bank cohort. <i>Australian and New Zealand Journal of Psychiatry</i> , 2020, 54, 902-908.	1.3	9
882	The influence of dopaminergic polymorphisms on selective stopping. <i>Behavioural Brain Research</i> , 2020, 381, 112441.	1.2	7

#	ARTICLE	IF	CITATIONS
883	The Psychiatric Genomics Consortium: History, development, and the future. , 2020, , 91-101.		6
884	Schizophrenia in a genomic era: a review from the pathogenesis, genetic and environmental etiology to diagnosis and treatment insights. <i>Psychiatric Genetics</i> , 2020, 30, 1-9.	0.6	48
885	Genome-wide association studies in schizophrenia: Recent advances, challenges and future perspective. <i>Schizophrenia Research</i> , 2020, 217, 4-12.	1.1	49
886	Irritability as a Transdiagnostic Vulnerability Trait:Current Issues and Future Directions. <i>Behavior Therapy</i> , 2020, 51, 350-364.	1.3	67
887	Establishment of Best Practices for Evidence for Prediction. <i>JAMA Psychiatry</i> , 2020, 77, 534.	6.0	422
888	Associations between gut microbiota and Alzheimer's disease, major depressive disorder, and schizophrenia. <i>Journal of Neuroinflammation</i> , 2020, 17, 288.	3.1	91
889	Glutamate in schizophrenia: Neurodevelopmental perspectives and drug development. <i>Schizophrenia Research</i> , 2020, 223, 59-70.	1.1	63
890	Penalized regression and model selection methods for polygenic scores on summary statistics. <i>PLoS Computational Biology</i> , 2020, 16, e1008271.	1.5	27
891	Pathogenesis and management of Brugada syndrome in schizophrenia: A scoping review. <i>General Hospital Psychiatry</i> , 2020, 67, 83-91.	1.2	6
892	Genetic variants in miRNAs differentially expressed during brain development and their relevance to psychiatric disorders susceptibility. <i>World Journal of Biological Psychiatry</i> , 2021, 22, 1-12.	1.3	7
893	Polygenic risk for autism spectrum disorder affects left amygdala activity and negative emotion in schizophrenia. <i>Translational Psychiatry</i> , 2020, 10, 322.	2.4	8
894	A Developmental Psychopathology Perspective on the Emergence of Antisocial and Borderline Personality Pathologies across the Lifespan: Commentary on Personality Pathology in Youth. , 2020, , 94-98.		5
895	Do Current Measures of Polygenic Risk for Mental Disorders Contribute to Population Variance in Mental Health?. <i>Schizophrenia Bulletin</i> , 2020, 46, 1353-1362.	2.3	22
896	Postzygotic Somatic Mutations in the Human Brain Expand the Threshold-Liability Model of Schizophrenia. <i>Frontiers in Psychiatry</i> , 2020, 11, 587162.	1.3	9
897	Polygenic Risk Scores for Subtyping of Schizophrenia. <i>Schizophrenia Research and Treatment</i> , 2020, 2020, 1-13.	0.7	5
898	Arsenic Metabolism in Mice Carrying a <i>BORCS7/AS3MT</i> Locus Humanized by Syntenic Replacement. <i>Environmental Health Perspectives</i> , 2020, 128, 87003.	2.8	27
899	Genetic polymorphisms of PIP5K2A and course of schizophrenia. <i>BMC Medical Genetics</i> , 2020, 21, 171.	2.1	4
900	Obsessive-compulsive disorder and attention-deficit/hyperactivity disorder: distinct associations with DNA methylation and genetic variation. <i>Journal of Neurodevelopmental Disorders</i> , 2020, 12, 23.	1.5	27

#	ARTICLE	IF	CITATIONS
901	Genetic predictors of hippocampal subfield volume in PTSD cases and trauma-exposed controls. <i>HÅrge Utbildning</i> , 2020, 11, 1785994.	1.4	8
902	The Inflamed Brain in Schizophrenia: The Convergence of Genetic and Environmental Risk Factors That Lead to Uncontrolled Neuroinflammation. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 274.	1.8	114
903	NT5DC2 affects the phosphorylation of tyrosine hydroxylase regulating its catalytic activity. <i>Journal of Neural Transmission</i> , 2020, 127, 1631-1640.	1.4	8
904	CORE GREML for estimating covariance between random effects in linear mixed models for complex trait analyses. <i>Nature Communications</i> , 2020, 11, 4208.	5.8	23
905	nMAGMA: a network-enhanced method for inferring risk genes from GWAS summary statistics and its application to schizophrenia. <i>Briefings in Bioinformatics</i> , 2021, 22, .	3.2	4
907	Reconsideration of the Semaphorin-3A Binding Motif Found in Chondroitin Sulfate Using Galnac4s-6st-Knockout Mice. <i>Biomolecules</i> , 2020, 10, 1499.	1.8	25
908	Evaluating brain structure traits as endophenotypes using polygenicity and discoverability. <i>Human Brain Mapping</i> , 2022, 43, 329-340.	1.9	19
909	A fast and powerful eQTL weighted method to detect genes associated with complex trait using GWAS summary data. <i>Genetic Epidemiology</i> , 2020, 44, 550-563.	0.6	10
910	Association test using Copy Number Profile Curves (CONCUR) enhances power in rare copy number variant analysis. <i>PLoS Computational Biology</i> , 2020, 16, e1007797.	1.5	6
911	Specificity and Continuity of Schizophrenia and Bipolar Disorder: Relation to Biomarkers. <i>Current Pharmaceutical Design</i> , 2020, 26, 191-200.	0.9	42
912	<i>Behavioral and Molecular Genetics.</i> , 2020, , 136-152.		0
913	miRNA regulation of social and anxiety-related behaviour. <i>Cellular and Molecular Life Sciences</i> , 2020, 77, 4347-4364.	2.4	31
914	Biomarkers in Psychiatry: Concept, Definition, Types and Relevance to the Clinical Reality. <i>Frontiers in Psychiatry</i> , 2020, 11, 432.	1.3	151
915	SZDB2.0: an updated comprehensive resource for schizophrenia research. <i>Human Genetics</i> , 2020, 139, 1285-1297.	1.8	35
916	A <i>Caenorhabditis elegans</i> Model for Integrating the Functions of Neuropsychiatric Risk Genes Identifies Components Required for Normal Dendritic Morphology. <i>G3: Genes, Genomes, Genetics</i> , 2020, 10, 1617-1628.	0.8	9
917	Common variants in <i>FAN1</i> , located in 15q13.3, confer risk for schizophrenia and bipolar disorder in Han Chinese. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020, 103, 109973.	2.5	5
918	Peripheral complement proteins in schizophrenia: A systematic review and meta-analysis of serological studies. <i>Schizophrenia Research</i> , 2020, 222, 58-72.	1.1	29
919	The effect of <i>LRRK2</i> loss-of-function variants in humans. <i>Nature Medicine</i> , 2020, 26, 869-877.	15.2	79

#	ARTICLE	IF	CITATIONS
920	Examining pathways between genetic liability for schizophrenia and patterns of tobacco and cannabis use in adolescence. <i>Psychological Medicine</i> , 2022, 52, 132-139.	2.7	7
921	The polygenic architecture of schizophrenia â€” rethinking pathogenesis and nosology. <i>Nature Reviews Neurology</i> , 2020, 16, 366-379.	4.9	122
922	RDoC and Psychopathology among Youth: Misplaced Assumptions and an Agenda for Future Research. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2020, 49, 322-340.	2.2	43
924	Neuronal Plasticity: Neuronal Organization is Associated with Neurological Disorders. <i>Journal of Molecular Neuroscience</i> , 2020, 70, 1684-1701.	1.1	11
925	Consistent gene signature of schizophrenia identified by a novel feature selection strategy from comprehensive sets of transcriptomic data. <i>Briefings in Bioinformatics</i> , 2020, 21, 1058-1068.	3.2	177
926	Integrative analysis of Mendelian randomization and Bayesian colocalization highlights four genes with putative BMI-mediated causal pathways to diabetes. <i>Scientific Reports</i> , 2020, 10, 7476.	1.6	7
927	Fine structure analysis of perineuronal nets in the ketamine model of schizophrenia. <i>European Journal of Neuroscience</i> , 2021, 53, 3988-4004.	1.2	20
928	Host Cognition and Parasitism in Birds: A Review of the Main Mechanisms. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	1.1	7
929	Chronicity and Sex Affect Genetic Risk Prediction in Schizophrenia. <i>Frontiers in Psychiatry</i> , 2020, 11, 313.	1.3	5
930	Fineâ€”mapping of <i>ZDHC2</i> identifies risk variants for schizophrenia in the Han Chinese population. <i>Molecular Genetics & Genomic Medicine</i> , 2020, 8, e1190.	0.6	7
931	Minimal phenotyping yields genome-wide association signals of low specificity for major depression. <i>Nature Genetics</i> , 2020, 52, 437-447.	9.4	207
932	Emerging phenotyping strategies will advance our understanding of psychiatric genetics. <i>Nature Neuroscience</i> , 2020, 23, 475-480.	7.1	41
933	Rare variants and biological pathways identified in treatmentâ€”refractory depression. <i>Journal of Neuroscience Research</i> , 2020, 98, 1322-1334.	1.3	8
934	Two Thalamic Regions Screened Using Laser Capture Microdissection with Whole Human Genome Microarray in Schizophrenia Postmortem Samples. <i>Schizophrenia Research and Treatment</i> , 2020, 2020, 1-11.	0.7	2
935	Cav1.2 channelopathies causing autism: new hallmarks on Timothy syndrome. <i>Pflugers Archiv European Journal of Physiology</i> , 2020, 472, 775-789.	1.3	23
936	Associations between schizophrenia polygenic risk and apathy in schizophrenia spectrum disorders and healthy controls. <i>Acta Psychiatrica Scandinavica</i> , 2020, 141, 452-464.	2.2	2
937	IGREX for quantifying the impact of genetically regulated expression on phenotypes. <i>NAR Genomics and Bioinformatics</i> , 2020, 2, lqaa010.	1.5	15
938	Risk of schizophrenia in relatives of individuals affected by schizophrenia: A meta-analysis. <i>Psychiatry Research</i> , 2020, 286, 112852.	1.7	7

#	ARTICLE	IF	CITATIONS
939	Novel genetic susceptibility loci identified by family based whole exome sequencing in Han Chinese schizophrenia patients. <i>Translational Psychiatry</i> , 2020, 10, 5.	2.4	16
940	Machine learning analysis of exome trios to contrast the genomic architecture of autism and schizophrenia. <i>BMC Psychiatry</i> , 2020, 20, 92.	1.1	7
941	Genetic studies of psychosis. , 2020, , 183-209.		0
942	A Unifying Framework for Imputing Summary Statistics in Genome-Wide Association Studies. <i>Journal of Computational Biology</i> , 2020, 27, 418-428.	0.8	2
943	Alteration of the gut microbiome in first-episode drug-naïve and chronic medicated schizophrenia correlate with regional brain volumes. <i>Journal of Psychiatric Research</i> , 2020, 123, 136-144.	1.5	68
944	De novo mutations identified by exome sequencing implicate rare missense variants in SLC6A1 in schizophrenia. <i>Nature Neuroscience</i> , 2020, 23, 179-184.	7.1	100
945	Longitudinal epigenome-wide association studies of three male military cohorts reveal multiple CpG sites associated with post-traumatic stress disorder. <i>Clinical Epigenetics</i> , 2020, 12, 11.	1.8	45
946	Increased expression of schizophrenia-associated gene C4 leads to hypoconnectivity of prefrontal cortex and reduced social interaction. <i>PLoS Biology</i> , 2020, 18, e3000604.	2.6	98
947	Large-Scale Exome Sequencing Study Implicates Both Developmental and Functional Changes in the Neurobiology of Autism. <i>Cell</i> , 2020, 180, 568-584.e23.	13.5	1,422
948	Genetic Intersections of Language and Neuropsychiatric Conditions. <i>Current Psychiatry Reports</i> , 2020, 22, 4.	2.1	8
949	Schizophrenia Identification Using Multi-View Graph Measures of Functional Brain Networks. <i>Frontiers in Bioengineering and Biotechnology</i> , 2019, 7, 479.	2.0	27
950	Focus on Causality in ESC/iPSC-Based Modeling of Psychiatric Disorders. <i>Cells</i> , 2020, 9, 366.	1.8	12
951	Overdispersed gene expression in schizophrenia. <i>NPJ Schizophrenia</i> , 2020, 6, 9.	2.0	20
952	DNA Methylation Analysis of the NR3C1 Gene in Patients with Schizophrenia. <i>Journal of Molecular Neuroscience</i> , 2020, 70, 1177-1185.	1.1	17
953	The VNTR of the <i>AS3MT</i> gene is associated with brain activations during a memory span task and their training-induced plasticity. <i>Psychological Medicine</i> , 2021, 51, 1927-1932.	2.7	11
954	Increased burden of ultra-rare structural variants localizing to boundaries of topologically associated domains in schizophrenia. <i>Nature Communications</i> , 2020, 11, 1842.	5.8	56
955	Whole-Genome Approach Discovers Novel Genetic and Nongenetic Variance Components Modulated by Lifestyle for Cardiovascular Health. <i>Journal of the American Heart Association</i> , 2020, 9, e015661.	1.6	12
956	Association between a <i>TCF4</i> Polymorphism and Susceptibility to Schizophrenia. <i>BioMed Research International</i> , 2020, 2020, 1-6.	0.9	6

#	ARTICLE	IF	CITATIONS
957	Neurogranin, Encoded by the Schizophrenia Risk Gene NRG1, Bidirectionally Modulates Synaptic Plasticity via Calmodulin-Dependent Regulation of the Neuronal Phosphoproteome. <i>Biological Psychiatry</i> , 2021, 89, 256-269.	0.7	25
958	A Human-Specific Schizophrenia Risk Tandem Repeat Affects Alternative Splicing of a Human-Unique Isoform <i>AS3MT</i> and Mushroom Dendritic Spine Density. <i>Schizophrenia Bulletin</i> , 2021, 47, 219-227.	2.3	19
959	Knock-Down of Hippocampal DISC1 in Immune-Challenged Mice Impairs the Prefrontal-Hippocampal Coupling and the Cognitive Performance Throughout Development. <i>Cerebral Cortex</i> , 2021, 31, 1240-1258.	1.6	7
960	KALRN: A central regulator of synaptic function and synaptopathies. <i>Gene</i> , 2021, 768, 145306.	1.0	22
961	Neurexins in autism and schizophrenia—a review of patient mutations, mouse models and potential future directions. <i>Molecular Psychiatry</i> , 2021, 26, 747-760.	4.1	53
962	MicroRNA-195 predicts olanzapine response in drug-free patients with schizophrenia: A prospective cohort study. <i>Journal of Psychopharmacology</i> , 2021, 35, 23-30.	2.0	3
963	Magical thinking as a bio-psychological developmental disposition for cognitive and affective symptoms intensity in schizotypy: Traits and genetic associations. <i>Personality and Individual Differences</i> , 2021, 171, 110498.	1.6	2
964	Sex-specific sensitivity to methamphetamine-induced schizophrenia-relevant behaviours in <i>neuregulin 1</i> type III overexpressing mice. <i>Journal of Psychopharmacology</i> , 2021, 35, 50-64.	2.0	10
965	Genome-Wide Association Studies of Schizophrenia and Bipolar Disorder in a Diverse Cohort of US Veterans. <i>Schizophrenia Bulletin</i> , 2021, 47, 517-529.	2.3	48
966	The GluA1 AMPAR subunit is necessary for hedonic responding but not hedonic value in female mice. <i>Physiology and Behavior</i> , 2021, 228, 113206.	1.0	3
967	A polygenic resilience score moderates the genetic risk for schizophrenia. <i>Molecular Psychiatry</i> , 2021, 26, 800-815.	4.1	36
968	Evaluation of the relationship between VRK2, rs4380187 polymorphisms, and genetic susceptibility to schizophrenia in the Chinese Han population. <i>Journal of Gene Medicine</i> , 2021, 23, e3313.	1.4	0
969	Semi-parametric empirical Bayes factor for genome-wide association studies. <i>European Journal of Human Genetics</i> , 2021, 29, 800-807.	1.4	4
970	Increasing the resolution and precision of psychiatric genome-wide association studies by re-imputing summary statistics using a large, diverse reference panel. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2021, 186, 16-27.	1.1	4
971	Oxidative Stress-Related Mechanisms in Schizophrenia Pathogenesis and New Treatment Perspectives. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-37.	1.9	92
972	Genetic influences on externalizing psychopathology overlap with cognitive functioning and show developmental variation. <i>European Psychiatry</i> , 2021, 64, e29.	0.1	6
973	The state of the science in psychiatric genomics. <i>Psychological Medicine</i> , 2021, 51, 2145-2147.	2.7	9
974	Frontal Cortex. , 2021, , 27-61.		0

#	ARTICLE	IF	CITATIONS
975	Involvement of the nuclear factor- κ B transcriptional complex in prefrontal cortex immune activation in bipolar disorder. <i>Translational Psychiatry</i> , 2021, 11, 40.	2.4	11
976	Swedish large-scale schizophrenia study: Why do patients and healthy controls participate?. <i>Schizophrenia Research</i> , 2021, 228, 360-366.	1.1	0
977	Sex-Specific Associations of MIR137 Polymorphisms With Schizophrenia in a Han Chinese Cohort. <i>Frontiers in Genetics</i> , 2021, 12, 627874.	1.1	2
978	GW-SEM 2.0: Efficient, Flexible, and Accessible Multivariate GWAS. <i>Behavior Genetics</i> , 2021, 51, 343-357.	1.4	13
979	Genetic architecture of schizophrenia: a review of major advancements. <i>Psychological Medicine</i> , 2021, 51, 2168-2177.	2.7	76
980	Schizophrenia risk alleles often affect the expression of many genes and each gene may have a different effect on the risk: A mediation analysis. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2021, 186, 251-258.	1.1	3
981	VTRNA2-1: Genetic Variation, Heritable Methylation and Disease Association. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2535.	1.8	15
982	Kleine-Levin syndrome is associated with birth difficulties and genetic variants in the <i>TRANK1</i> gene loci. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	26
983	Intergenic interactions and genetic polymorphism in increasing the probability of alcoholic dependence. <i>Journal of the Belarusian State University Biology</i> , 2021, , 92-105.	0.2	0
984	Integrating genomics and transcriptomics: Towards deciphering ADHD. <i>European Neuropsychopharmacology</i> , 2021, 44, 1-13.	0.3	6
985	IgGs-Abzymes from the Sera of Patients with Multiple Sclerosis Recognize and Hydrolyze miRNAs. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2812.	1.8	7
986	The association between family history and genomic burden with schizophrenia mortality: a Swedish population-based register and genetic sample study. <i>Translational Psychiatry</i> , 2021, 11, 163.	2.4	0
987	Genome wide association study identifies four loci for early onset schizophrenia. <i>Translational Psychiatry</i> , 2021, 11, 248.	2.4	15
988	Exosome Transplantation From Patients With Schizophrenia Causes Schizophrenia-Relevant Behaviors in Mice: An Integrative Multi-omics Data Analysis. <i>Schizophrenia Bulletin</i> , 2021, 47, 1288-1299.	2.3	29
989	Effect of selection bias on two sample summary data based Mendelian randomization. <i>Scientific Reports</i> , 2021, 11, 7585.	1.6	10
990	Developmental Characterization of Schizophrenia-Associated Gene <i>Zswim6</i> in Mouse Forebrain. <i>Frontiers in Neuroanatomy</i> , 2021, 15, 669631.	0.9	4
991	Lack of Support for the Genes by Early Environment Interaction Hypothesis in the Pathogenesis of Schizophrenia. <i>Schizophrenia Bulletin</i> , 2022, 48, 20-26.	2.3	19
992	Socioeconomic Deprivation Index Is Associated With Psychiatric Disorders: An Observational and Genome-wide Gene-by-Environment Interaction Analysis in the UK Biobank Cohort. <i>Biological Psychiatry</i> , 2021, 89, 888-895.	0.7	51

#	ARTICLE	IF	CITATIONS
993	Genome-wide analyses of smoking behaviors in schizophrenia: Findings from the Psychiatric Genomics Consortium. <i>Journal of Psychiatric Research</i> , 2021, 137, 215-224.	1.5	10
994	Assessing olfactory, memory, social and circadian phenotypes associated with schizophrenia in a genetic model based on Rim. <i>Translational Psychiatry</i> , 2021, 11, 292.	2.4	5
995	Dissecting Molecular Genetic Mechanisms of 1q21.1 CNV in Neuropsychiatric Disorders. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5811.	1.8	5
996	An independent, replicable, functional and significant risk variant block at intron 3 of <i>CACNA1C</i> for schizophrenia. <i>Australian and New Zealand Journal of Psychiatry</i> , 2022, 56, 385-397.	1.3	9
997	Cross-Disorder Analysis of De Novo Mutations in Neuropsychiatric Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 1299-1313.	1.7	3
998	Resting state alpha oscillatory activity is a valid and reliable marker of schizotypy. <i>Scientific Reports</i> , 2021, 11, 10379.	1.6	21
999	Akt-mTOR hypoactivity in bipolar disorder gives rise to cognitive impairments associated with altered neuronal structure and function. <i>Neuron</i> , 2021, 109, 1479-1496.e6.	3.8	37
1001	Schizophrenia: a classic battle ground of nature versus nurture debate. <i>Science Bulletin</i> , 2021, 66, 1037-1046.	4.3	4
1003	Causal influences of neuroticism on mental health and cardiovascular disease. <i>Human Genetics</i> , 2021, 140, 1267-1281.	1.8	71
1004	Genome-wide association study accounting for anticholinergic burden to examine cognitive dysfunction in psychotic disorders. <i>Neuropsychopharmacology</i> , 2021, 46, 1802-1810.	2.8	17
1005	Estimating the Prevalence and Genetic Risk Mechanisms of ARFID in a Large Autism Cohort. <i>Frontiers in Psychiatry</i> , 2021, 12, 668297.	1.3	35
1006	Causal inference for heritable phenotypic risk factors using heterogeneous genetic instruments. <i>PLoS Genetics</i> , 2021, 17, e1009575.	1.5	36
1008	Resolving cell state in iPSC-derived human neural samples with multiplexed fluorescence imaging. <i>Communications Biology</i> , 2021, 4, 786.	2.0	7
1010	Structural neuroimaging phenotypes of a novel multi-gene risk score in youth bipolar disorder. <i>Journal of Affective Disorders</i> , 2021, 289, 135-143.	2.0	1
1011	Neurological Phenotype of Mowat-Wilson Syndrome. <i>Genes</i> , 2021, 12, 982.	1.0	8
1012	Environmental Risk Factors for Schizophrenia and Bipolar Disorder and Their Relationship to Genetic Risk: Current Knowledge and Future Directions. <i>Frontiers in Genetics</i> , 2021, 12, 686666.	1.1	61
1014	Alternative Diagnostic Models of the Psychotic Disorders: Evidence-Based Choices. <i>Psychotherapy and Psychosomatics</i> , 2021, 90, 373-385.	4.0	9
1015	Clinical evidence that a dysregulated master neural network modulator may aid in diagnosing schizophrenia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	6

#	ARTICLE	IF	CITATIONS
1016	The Drosophila ortholog of the schizophrenia-associated CACNA1A and CACNA1B voltage-gated calcium channels regulate memory, sleep and circadian rhythms. <i>Neurobiology of Disease</i> , 2021, 155, 105394.	2.1	8
1018	Alteration of NMDA receptor trafficking as a cellular hallmark of psychosis. <i>Translational Psychiatry</i> , 2021, 11, 444.	2.4	7
1019	Mood Stabilizers in Psychiatric Disorders and Mechanisms Learnt from In Vitro Model Systems. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9315.	1.8	17
1021	Association of the NOTCH4 gene polymorphism with schizophrenia in the Indian population. <i>Meta Gene</i> , 2021, 29, 100903.	0.3	1
1022	Genome-wide analysis reveals genetic overlap between alcohol use behaviours, schizophrenia and bipolar disorder and identifies novel shared risk loci. <i>Addiction</i> , 2022, 117, 600-610.	1.7	16
1023	Exploring the Hypothesis of a Schizophrenia and Bipolar Disorder Continuum: Biological, Genetic and Pharmacologic Data. <i>CNS and Neurological Disorders - Drug Targets</i> , 2023, 22, 161-171.	0.8	4
1024	A genetic risk score using human chromosomal-scale length variation can predict schizophrenia. <i>Scientific Reports</i> , 2021, 11, 18866.	1.6	0
1025	Rare variants in the endocytic pathway are associated with Alzheimer's disease, its related phenotypes, and functional consequences. <i>PLoS Genetics</i> , 2021, 17, e1009772.	1.5	1
1026	Schizophrenia, autism spectrum disorders and developmental disorders share specific disruptive coding mutations. <i>Nature Communications</i> , 2021, 12, 5353.	5.8	44
1027	Regulatory variants at 2q33.1 confer schizophrenia risk by modulating distal gene <i>TYW5</i> expression. <i>Brain</i> , 2022, 145, 770-786.	3.7	8
1029	Transdiagnostic Features of the Immune System in Major Depressive Disorder, Bipolar Disorder and Schizophrenia. , 2021, , 309-335.		0
1030	Rare germline variants in individuals diagnosed with schizophrenia within multiplex families. <i>Psychiatry Research</i> , 2021, 303, 114038.	1.7	6
1031	Gene expression in the dorsolateral and ventromedial prefrontal cortices implicates immune-related gene networks in PTSD. <i>Neurobiology of Stress</i> , 2021, 15, 100398.	1.9	19
1032	Genetic testing for suicide risk assessment: Theoretical premises, research challenges and ethical concerns. <i>Preventive Medicine</i> , 2021, 152, 106685.	1.6	4
1033	Global Brain Flexibility During Working Memory Is Reduced in a High-Genetic-Risk Group for Schizophrenia. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 1176-1184.	1.1	6
1035	Exploring the biological role of postzygotic and germinal de novo mutations in ASD. <i>Scientific Reports</i> , 2021, 11, 319.	1.6	5
1036	Combining Structural-Equation Modeling with Genomic-Relatedness-Matrix Restricted Maximum Likelihood in OpenMx. <i>Behavior Genetics</i> , 2021, 51, 331-342.	1.4	11
1038	The Adolescent Origins of Substance Use Disorders: A Behavioral Genetic Perspective. <i>Nebraska Symposium on Motivation</i> , 2014, 61, 31-50.	0.9	15

#	ARTICLE	IF	CITATIONS
1039	Genetics of Psychiatric Disorders. , 2016, , 553-600.		1
1040	Assessment of Risk for Psychosis. , 2019, , 7-40.		3
1041	Investigation of Schizophrenia with Human Induced Pluripotent Stem Cells. <i>Advances in Neurobiology</i> , 2020, 25, 155-206.	1.3	11
1042	Schizophrene Psychosen. , 2016, , 1-92.		1
1043	The Genetics of Endophenotypes of Neurofunction to Understand Schizophrenia (GENUS) consortium: A collaborative cognitive and neuroimaging genetics project. <i>Schizophrenia Research</i> , 2018, 195, 306-317.	1.1	17
1045	Additive Genetic Effects for Schizotypy Support a Fully-Dimensional Model of Psychosis-Proneness. <i>Journal of Individual Differences</i> , 2015, 36, 87-92.	0.5	9
1046	Additive genetic risk from five serotonin system polymorphisms interacts with interpersonal stress to predict depression.. <i>Journal of Abnormal Psychology</i> , 2015, 124, 776-790.	2.0	45
1047	Molecular genetic evidence for overlap between general cognitive ability and risk for schizophrenia: a report from the Cognitive Genomics consorTium (COGENT). , 0, .		1
1048	Sequencing and de novo assembly of 150 genomes from Denmark as a population reference. <i>Nature</i> , 2017, 548, 87-91.	13.7	130
1049	A truncating <i>Aspm</i> allele leads to a complex cognitive phenotype and region-specific reductions in parvalbuminergic neurons. <i>Translational Psychiatry</i> , 2020, 10, 66.	2.4	11
1050	The Genetics of Schizophrenia. <i>RSC Drug Discovery Series</i> , 2015, , 1-27.	0.2	3
1092	The cortical thickness phenotype of individuals with <i>DISC1</i> translocation resembles schizophrenia. <i>Journal of Clinical Investigation</i> , 2015, 125, 3714-3722.	3.9	16
1093	An Evaluation of Association between a Novel Hippocampal Biology Related SNP (rs7294919) and Schizophrenia. <i>PLoS ONE</i> , 2013, 8, e80696.	1.1	1
1094	Utilizing Twins as Controls for Non-Twin Case-Materials in Genome Wide Association Studies. <i>PLoS ONE</i> , 2013, 8, e83101.	1.1	6
1095	Infection and Inflammation in Schizophrenia and Bipolar Disorder: A Genome Wide Study for Interactions with Genetic Variation. <i>PLoS ONE</i> , 2015, 10, e0116696.	1.1	92
1096	Network-Based Analysis of Schizophrenia Genome-Wide Association Data to Detect the Joint Functional Association Signals. <i>PLoS ONE</i> , 2015, 10, e0133404.	1.1	38
1097	Evidence for Association of Cell Adhesion Molecules Pathway and <i>NLGN1</i> Polymorphisms with Schizophrenia in Chinese Han Population. <i>PLoS ONE</i> , 2015, 10, e0144719.	1.1	35
1098	FHSA-SED: Two-Locus Model Detection for Genome-Wide Association Study with Harmony Search Algorithm. <i>PLoS ONE</i> , 2016, 11, e0150669.	1.1	45

#	ARTICLE	IF	CITATIONS
1099	Genome-Wide Association of Heroin Dependence in Han Chinese. <i>PLoS ONE</i> , 2016, 11, e0167388.	1.1	30
1100	DNA Methylation Analysis of BRD1 Promoter Regions and the Schizophrenia rs138880 Risk Allele. <i>PLoS ONE</i> , 2017, 12, e0170121.	1.1	14
1101	PKB β /AKT3 loss-of-function causes learning and memory deficits and deregulation of AKT/mTORC2 signaling: Relevance for schizophrenia. <i>PLoS ONE</i> , 2017, 12, e0175993.	1.1	48
1102	Combining multi-modality data for searching biomarkers in schizophrenia. <i>PLoS ONE</i> , 2018, 13, e0191202.	1.1	22
1103	Evidence of activation of the Toll-like receptor-4 proinflammatory pathway in patients with schizophrenia. <i>Journal of Psychiatry and Neuroscience</i> , 2016, 41, E46-E55.	1.4	65
1104	The Neuropsychiatric Disease-Associated Gene <i>cacna1c</i> Mediates Survival of Young Hippocampal Neurons. <i>ENeuro</i> , 2016, 3, ENEURO.0006-16.2016.	0.9	48
1105	Next-generation sequencing refines the genetic architecture of Greek GnRH-deficient patients. <i>Endocrine Connections</i> , 2019, 8, 468-480.	0.8	16
1106	Treatment-Resistant Schizophrenia: Terminology and Clinical Features. <i>Korean Journal of Schizophrenia Research</i> , 2020, 23, 45-50.	0.3	2
1107	Neuregulin-1 Gene and Schizophrenia, and its Negative Symptoms in an Iranian Population. <i>Iranian Journal of Psychiatry and Behavioral Sciences</i> , 2016, 11, .	0.1	2
1108	Identification of 34 genes conferring genetic and pharmacological risk for the comorbidity of schizophrenia and smoking behaviors. <i>Aging</i> , 2020, 12, 2169-2225.	1.4	15
1109	A genome-wide multiphenotypic association analysis identified candidate genes and gene ontology shared by four common risky behaviors. <i>Aging</i> , 2020, 12, 3287-3297.	1.4	3
1110	D-cycloserine in Schizophrenia: New Strategies for Improving Clinical Outcomes by Enhancing Plasticity. <i>Current Neuropharmacology</i> , 2017, 15, 21-34.	1.4	24
1111	Autophagy and Schizophrenia: A Closer Look at How Dysregulation of Neuronal Cell Homeostasis Influences the Pathogenesis of Schizophrenia. <i>The Einstein Journal of Biology and Medicine: EJBM</i> , 2017, 31, 34.	0.2	30
1112	Epigenetic mechanisms in schizophrenia. <i>Dialogues in Clinical Neuroscience</i> , 2014, 16, 405-417.	1.8	74
1113	Pharmacogenetics and outcome with antipsychotic drugs. <i>Dialogues in Clinical Neuroscience</i> , 2014, 16, 555-566.	1.8	72
1114	Genetic and genomic analyses as a basis for new diagnostic nosologies. <i>Dialogues in Clinical Neuroscience</i> , 2015, 17, 69-78.	1.8	7
1115	Neuropsychiatric genomics in precision medicine: diagnostics, gene discovery, and translation. <i>Dialogues in Clinical Neuroscience</i> , 2016, 18, 237-252.	1.8	6
1116	Homocysteine levels in schizophrenia and affective disorders—focus on cognition. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 343.	1.0	111

#	ARTICLE	IF	CITATIONS
1117	Genetics of schizophrenia (Review). <i>Experimental and Therapeutic Medicine</i> , 2020, 20, 3462-3468.	0.8	16
1118	Seasonality Shows Evidence for Polygenic Architecture and Genetic Correlation With Schizophrenia and Bipolar Disorder. <i>Journal of Clinical Psychiatry</i> , 2015, 76, 128-134.	1.1	25
1119	Genetics of obsessive-compulsive disorder. <i>Indian Journal of Psychiatry</i> , 2019, 61, 37.	0.4	23
1120	Aberrant calcium channel splicing drives defects in cortical differentiation in Timothy syndrome. <i>ELife</i> , 2019, 8, .	2.8	35
1121	Graphical Modeling of Multiple Biological Pathways in Genomic Studies. <i>Emerging Topics in Statistics and Biostatistics</i> , 2021, , 431-459.	0.1	0
1122	MicroRNAs in the Onset of Schizophrenia. <i>Cells</i> , 2021, 10, 2679.	1.8	23
1123	The Causal Effects of Insomnia on Bipolar Disorder, Depression, and Schizophrenia: A Two-Sample Mendelian Randomization Study. <i>Frontiers in Genetics</i> , 2021, 12, 763259.	1.1	4
1124	Revisiting tandem repeats in psychiatric disorders from perspectives of genetics, physiology, and brain evolution. <i>Molecular Psychiatry</i> , 2022, 27, 466-475.	4.1	14
1125	Traumatic Events, Social Adversity and Discrimination as Risk Factors for Psychosis - An Umbrella Review. <i>Frontiers in Psychiatry</i> , 2021, 12, 665957.	1.3	16
1126	Effect of cannabidiol on schizophrenia based on randomized controlled trials: A meta-analysis. <i>Annales Medico-Psychologiques</i> , 2022, 180, 630-638.	0.2	2
1127	The dihydropyrimidine dehydrogenase gene contributes to heritable differences in sleep in mice. <i>Current Biology</i> , 2021, 31, 5238-5248.e7.	1.8	5
1128	Analysis of whole exome sequencing in severe mental illness hints at selection of brain development and immune related genes. <i>Scientific Reports</i> , 2021, 11, 21088.	1.6	1
1129	Neuroinflammation in schizophrenia: the role of nuclear factor kappa B. <i>Translational Psychiatry</i> , 2021, 11, 528.	2.4	54
1131	Systematic discovery of signaling pathways linking immune activation to schizophrenia. <i>IScience</i> , 2021, 24, 103209.	1.9	2
1132	Multivariate alterations in insula - Medial prefrontal cortex linked to genetics in 12q24 in schizophrenia. <i>Psychiatry Research</i> , 2021, 306, 114237.	1.7	4
1134	Genetica en de ontwikkeling van kinderen. , 2014, , 77-97.		0
1137	Corticotropin-Releasing Hormone Receptor 1 (CRHR1) Polymorphisms and Posttraumatic Stress Disorder. , 2015, , 1-19.		0
1138	Intermediate Phenotype Approach for Neuropsychiatric Disorders. , 2015, , 135-155.		0

#	ARTICLE	IF	CITATIONS
1139	Corticotropin-Releasing Hormone Receptor 1 (CRHR1) Polymorphisms and Posttraumatic Stress Disorder. , 2015, , 1-20.		0
1143	Inflammation During Pregnancy Associates with Schizophrenia. Gynecology & Obstetrics (Sunnyvale, Tj ETQq1 1,0,784314 rgBT /Ove	0.1	0
1145	Neurodevelopmental Genomic Strategies in the Study of the Psychosis Spectrum. Nebraska Symposium on Motivation, 2016, 63, 5-30.	0.9	0
1146	Corticotropin-Releasing Hormone Receptor 1 (CRHR1) Polymorphisms and Post-Traumatic Stress Disorder. , 2016, , 995-1018.		0
1147	Synaptic Abnormalities and Neuroplasticity. Handbook of Behavioral Neuroscience, 2016, , 375-390.	0.7	0
1157	Neuregulin-1 Gene and Schizophrenia, and its Negative Symptoms in an Iranian Population. Iranian Journal of Psychiatry and Behavioral Sciences, 2016, 11, .	0.1	1
1159	Improving Imputation Accuracy by Inferring Causal Variants in Genetic Studies. Lecture Notes in Computer Science, 2017, , 303-317.	1.0	1
1160	A Novel Diagnosis Method for SZ by Deep Neural Networks. Lecture Notes in Computer Science, 2017, , 433-441.	1.0	0
1161	Are There Schizophrenia Genetic Markers and Mutations? A Systematic Review and Meta-Analyses. Health, 2017, 09, 811-838.	0.1	0
1162	Gesamtliteraturverzeichnis. , 2017, , 1-153.		0
1163	Schizophrenie. , 2017, , 7-37.		0
1176	Selected risk factors for schizophrenia: between the diversity of aetiological models and personalised psychiatry. Psychiatria I Psychologia Kliniczna, 2018, 18, 388-398.	0.3	1
1179	Schizophrenien und andere psychotische Störungen. , 2019, , 301-362.e7.		1
1180	An Association Study Between Educational Attainment-Related Genes and Cognitive Functions in Japanese Patients with Schizophrenia. Juntendo Medical Journal, 2019, 65, 268-278.	0.1	1
1183	Extraction of co-expressed discriminative features of Schizophrenia in imaging epigenetics framework. , 2019, , .		3
1185	SCHIZOPHRENIA: THE SEARCH FOR GENETIC RISK FACTORS. Psychology and Personality, 2019, , 241-252.	0.0	2
1191	Activating Organizational Culture to Achieve Requirements of Management by Wandering Around. Journal of Engineering and Applied Sciences, 2019, 15, 888-897.	0.2	0
1194	Psychotische Erkrankungen (Schizophrenie). , 2020, , 275-296.		0

#	ARTICLE	IF	CITATIONS
1196	Loss of MicroRNA-137 Impairs the Homeostasis of Potassium in Neurons via KCC2. <i>Experimental Neurobiology</i> , 2020, 29, 138-149.	0.7	4
1201	The role of microRNAs in diseases and related signaling pathways. <i>Molecular Biology Reports</i> , 2022, 49, 6789-6801.	1.0	8
1202	Understanding the role of gut microbiota in the pathogenesis of schizophrenia. <i>Psychiatric Genetics</i> , 2021, 31, 39-49.	0.6	4
1203	Identification of genetic variants influencing methylation in brain with pleiotropic effects on psychiatric disorders. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2022, 113, 110454.	2.5	8
1204	<i>Biopsychologische Grundlagen.</i> , 2020, , 213-243.		1
1207	What Have We Learned About the Genetics of Obsessive-Compulsive and Related Disorders in Recent Years?. <i>Focus (American Psychiatric Publishing)</i> , 2021, 19, 384-391.	0.4	2
1208	An integrative analysis of genomic and exposomic data for complex traits and phenotypic prediction. <i>Scientific Reports</i> , 2021, 11, 21495.	1.6	8
1209	Genome-wide association study of problematic opioid prescription use in 132,113 23andMe research participants of European ancestry. <i>Molecular Psychiatry</i> , 2021, 26, 6209-6217.	4.1	26
1212	The Gene Polymorphism of VMAT2 Is Associated with Risk of Schizophrenia in Male Han Chinese. <i>Psychiatry Investigation</i> , 2020, 17, 1073-1078.	0.7	4
1214	Case Report of Childhood-Onset Psychosis in a Patient with a Known WNT10A Mutation. <i>Journal of the Canadian Academy of Child and Adolescent Psychiatry</i> , 2019, 28, 147-150.	0.7	0
1215	C/EBPZ modulates the differentiation and proliferation of preadipocytes. <i>International Journal of Obesity</i> , 2022, 46, 523-534.	1.6	2
1216	Effects of Importin β 1/KPNA1 deletion and adolescent social isolation stress on psychiatric disorder-associated behaviors in mice. <i>PLoS ONE</i> , 2021, 16, e0258364.	1.1	8
1217	Shared Genetic Liability and Causal Associations Between Major Depressive Disorder and Cardiovascular Diseases. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 735136.	1.1	25
1218	Evidence for the Association between the Intronic Haplotypes of Ionotropic Glutamate Receptors and First-Episode Schizophrenia. <i>Journal of Personalized Medicine</i> , 2021, 11, 1250.	1.1	1
1219	Mutations in DISC1 alter IP3R and Voltage-Gated Ca ²⁺ Channel Functioning: Implications for Major Mental Illness. <i>Neuronal Signaling</i> , 2021, 5, NS20180122.	1.7	3
1220	Duration Mismatch Negativity Predicts Remission in First-Episode Schizophrenia Patients. <i>Frontiers in Psychiatry</i> , 2021, 12, 777378.	1.3	8
1221	A Comprehensive Analysis of Cerebellar Volumes in the 22q11.2 Deletion Syndrome. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2023, 8, 79-90.	1.1	5
1222	Zinc Finger Proteins in Neuro-Related Diseases Progression. <i>Frontiers in Neuroscience</i> , 2021, 15, 760567.	1.4	32

#	ARTICLE	IF	CITATIONS
1223	Altered Peripheral Immune Profiles in First-Episode, Drug-Free Patients With Schizophrenia: Response to Antipsychotic Medications. <i>Frontiers in Medicine</i> , 2021, 8, 757655.	1.2	5
1224	A Regional Burden of Sequence-Level Variation in the 22q11.2 Region Influences Schizophrenia Risk and Educational Attainment. <i>Biological Psychiatry</i> , 2022, 91, 718-726.	0.7	1
1225	DeepNull models non-linear covariate effects to improve phenotypic prediction and association power. <i>Nature Communications</i> , 2022, 13, 241.	5.8	17
1227	SLC6A1 and Neuropsychiatric Diseases: The Role of Mutations and Prospects for Treatment with Genome Editing Systems. <i>Neurochemical Journal</i> , 2021, 15, 376-389.	0.2	0
1228	Infection Polygenic Factors Account for a Small Proportion of the Relationship Between Infections and Mental Disorders. <i>Biological Psychiatry</i> , 2022, 92, 283-290.	0.7	5
1229	Transcriptional programs regulating neuronal differentiation are disrupted in DLG2 knockout human embryonic stem cells and enriched for schizophrenia and related disorders risk variants. <i>Nature Communications</i> , 2022, 13, 27.	5.8	8
1230	iPSC-based modeling in psychiatric disorders. , 2022, , 219-243.		0
1232	Estimating SNP heritability in presence of population substructure in biobank-scale datasets. <i>Genetics</i> , 2022, 220, .	1.2	5
1234	Unusual Molecular Regulation of Dorsolateral Prefrontal Cortex Layer III Synapses Increases Vulnerability to Genetic and Environmental Insults in Schizophrenia. <i>Biological Psychiatry</i> , 2022, 92, 480-490.	0.7	15
1235	Association between C-reactive protein levels and antipsychotic treatment during 12Åmonths follow-up period after acute psychosis. <i>Schizophrenia Research</i> , 2022, 241, 174-183.	1.1	3
1236	Calcium Channel Splice Variants and Their Effects in Brain and Cardiovascular Function. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1349, 67-86.	0.8	1
1237	The Current Progress of Psychiatric Genomics. <i>Juntendo Medical Journal</i> , 2022, 68, 2-11.	0.1	0
1239	Genomics and psychiatry: a historical overview. , 2022, , 1-16.		0
1240	Consensus on potential biomarkers developed for use in clinical tests for schizophrenia. <i>Annals of General Psychiatry</i> , 2022, 35, e100685.	1.1	10
1241	SYNCRIP controls miR-137 and striatal learning in animal models of methamphetamine abstinence. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 3281-3297.	5.7	9
1242	Lifestyle Modifies the Diabetes-Related Metabolic Risk, Conditional on Individual Genetic Differences. <i>Frontiers in Genetics</i> , 2022, 13, 759309.	1.1	4
1243	Dissecting the association between psychiatric disorders and neurological proteins: a genetic correlation and two-sample bidirectional Mendelian randomization study. <i>Acta Neuropsychiatrica</i> , 2022, 34, 311-317.	1.0	2
1244	Inflammation in first-episode psychosis: The contribution of inflammatory biomarkers to the emergence of negative symptoms, a systematic review and meta-analysis. <i>Acta Psychiatrica Scandinavica</i> , 2022, 146, 6-20.	2.2	61

#	ARTICLE	IF	CITATIONS
1245	Single nucleus multi-omics identifies human cortical cell regulatory genome diversity. <i>Cell Genomics</i> , 2022, 2, 100107.	3.0	58
1246	Gene-based association tests using GWAS summary statistics and incorporating eQTL. <i>Scientific Reports</i> , 2022, 12, 3553.	1.6	1
1247	Distinct contributions of GluA1-containing AMPA receptors of different hippocampal subfields to salience processing, memory and impulse control. <i>Translational Psychiatry</i> , 2022, 12, 102.	2.4	8
1248	Predicting eating disorder and anxiety symptoms using disorder-specific and transdiagnostic polygenic scores for anorexia nervosa and obsessive-compulsive disorder. <i>Psychological Medicine</i> , 2023, 53, 3021-3035.	2.7	13
1249	Total Brain Volumetric Measures and Schizophrenia Risk: A Two-Sample Mendelian Randomization Study. <i>Frontiers in Genetics</i> , 2022, 13, 782476.	1.1	4
1250	Genome-wide association studies of metabolites in Finnish men identify disease-relevant loci. <i>Nature Communications</i> , 2022, 13, 1644.	5.8	63
1251	Five Major Psychiatric Disorders and Alzheimer's Disease: A Bidirectional Mendelian Randomization Study. <i>Journal of Alzheimer's Disease</i> , 2022, 87, 675-684.	1.2	6
1252	Dysfunction of cAMP-PKA-calcium signaling axis in striatal medium spiny neurons: a role in schizophrenia and Huntington's disease neuropathology. <i>Biological Psychiatry Global Open Science</i> , 2022, , .	1.0	4
1253	Neuroimaging findings in neurodevelopmental copy number variants: identifying molecular pathways to convergent phenotypes. <i>Biological Psychiatry</i> , 2022, , .	0.7	9
1254	Mapping genomic loci implicates genes and synaptic biology in schizophrenia. <i>Nature</i> , 2022, 604, 502-508.	13.7	929
1255	The impact of educational attainment, intelligence and intellectual disability on schizophrenia: a Swedish population-based register and genetic study. <i>Molecular Psychiatry</i> , 2022, 27, 2439-2447.	4.1	10
1256	Association between schizophrenia and prostate cancer risk: Results from a pool of cohort studies and Mendelian randomization analysis. <i>Comprehensive Psychiatry</i> , 2022, 115, 152308.	1.5	9
1257	AMPA receptors in schizophrenia: A systematic review of postmortem studies on receptor subunit expression and binding. <i>Schizophrenia Research</i> , 2022, 243, 98-109.	1.1	7
1258	Genetics of social anxiety disorder: a systematic review. <i>Psychiatric Genetics</i> , 2022, 32, 37-66.	0.6	3
1259	Childhood traumatic events and the dopaminergic theory of psychosis: A mini-review of studies investigating gene × environment interactions. <i>Current Psychology</i> , 0, , 1.	1.7	0
1260	A Case for Thalamic Mechanisms of Schizophrenia: Perspective From Modeling 22q11.2 Deletion Syndrome. <i>Frontiers in Neural Circuits</i> , 2021, 15, 769969.	1.4	13
1261	Conformational heterogeneity coupled with β -fibril formation of a scaffold protein involved in chronic mental illnesses. <i>Translational Psychiatry</i> , 2021, 11, 639.	2.4	9
1262	Large-scale multiple testing via multivariate hidden Markov models. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2024, 53, 1932-1951.	0.6	0

#	ARTICLE	IF	CITATIONS
1287	Comprehensive and integrative analyses identify TYW5 as a schizophrenia risk gene. <i>BMC Medicine</i> , 2022, 20, 169.	2.3	5
1288	Applying a Fast-Scan Cyclic Voltammetry to Explore Dopamine Dynamics in Animal Models of Neuropsychiatric Disorders. <i>Cells</i> , 2022, 11, 1533.	1.8	10
1289	Magical thinking in individuals with high polygenic risk for schizophrenia but no non-affective psychoses—a general population study. <i>Molecular Psychiatry</i> , 2022, 27, 3286-3293.	4.1	6
1290	Characterizing the polygenic overlaps of bipolar disorder subtypes with schizophrenia and major depressive disorder. <i>Journal of Affective Disorders</i> , 2022, 309, 242-251.	2.0	3
1292	Genetics of bipolar disorder: insights into its complex architecture and biology from common and rare variants. <i>Journal of Human Genetics</i> , 2023, 68, 183-191.	1.1	5
1293	Feature and decision-level fusion for schizophrenia detection based on resting-state fMRI data. <i>PLoS ONE</i> , 2022, 17, e0265300.	1.1	7
1294	Emerging evidence for astrocyte dysfunction in schizophrenia. <i>Glia</i> , 2022, 70, 1585-1604.	2.5	29
1295	Phenotyping Young GluA1 Deficient Mice — A Behavioral Characterization in a Genetic Loss-of-Function Model. <i>Frontiers in Behavioral Neuroscience</i> , 0, 16, .	1.0	2
1296	Associations between polygenic risk, negative symptoms, and functional connectome topology during a working memory task in early-onset schizophrenia. <i>NPJ Schizophrenia</i> , 2022, 8, .	2.0	3
1297	How Variation in Risk Allele Output and Gene Interactions Shape the Genetic Architecture of Schizophrenia. <i>Genes</i> , 2022, 13, 1040.	1.0	1
1298	Functional characterization of the schizophrenia associated gene <i>AS3MT</i> identifies a role in neuronal development. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 0, , .	1.1	2
1299	TwinEQTL: ultrafast and powerful association analysis for eQTL and GWAS in twin studies. <i>Genetics</i> , 2022, 221, .	1.2	0
1300	Larval Zebrafish as a Model for Mechanistic Discovery in Mental Health. <i>Frontiers in Molecular Neuroscience</i> , 0, 15, .	1.4	5
1301	Genes of the Glutamatergic System and Tardive Dyskinesia in Patients with Schizophrenia. <i>Diagnostics</i> , 2022, 12, 1521.	1.3	1
1302	Overlap of Neuroanatomical Involvement in Frontotemporal Dementia and Primary Psychiatric Disorders: A Meta-analysis. <i>Biological Psychiatry</i> , 2023, 93, 820-828.	0.7	2
1303	MicroRNAs and Synaptic Plasticity: From Their Molecular Roles to Response to Therapy. <i>Molecular Neurobiology</i> , 2022, 59, 5084-5102.	1.9	7
1304	The final frontier: Autism geneticists take on the noncoding genome. <i>Spectrum</i> , 0, , .	0.0	0
1305	Integration of multidimensional splicing data and GWAS summary statistics for risk gene discovery. <i>PLoS Genetics</i> , 2022, 18, e1009814.	1.5	1

#	ARTICLE	IF	CITATIONS
1306	A functional neuroimaging association study on the interplay between two schizophrenia genome-wide associated genes (CACNA1C and ZNF804A). <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2022, 272, 1229-1239.	1.8	3
1307	Integrative Analyses of Transcriptomes to Explore Common Molecular Effects of Antipsychotic Drugs. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7508.	1.8	2
1308	Impaired migration of autologous induced neural stem cells from patients with schizophrenia and implications for genetic risk for psychosis. <i>Schizophrenia Research</i> , 2022, 246, 225-234.	1.1	2
1309	Morphometric Integrated Classification Index: A Multisite Model-Based, Interpretable, Shareable and Evolvable Biomarker for Schizophrenia. <i>Schizophrenia Bulletin</i> , 2022, 48, 1217-1227.	2.3	4
1310	Increased NLRP3 inflammasome expression in peripheral blood mononuclear cells of patients with schizophrenia: a case-control study. <i>International Journal of Psychiatry in Clinical Practice</i> , 2023, 27, 111-117.	1.2	3
1311	Collagen VI deficiency causes behavioral abnormalities and cortical dopaminergic dysfunction. <i>DMM Disease Models and Mechanisms</i> , 2022, 15, .	1.2	5
1313	Cognitive and perceptual impairments in schizophrenia extend to other psychotic disorders but not schizotypy. <i>Schizophrenia Research: Cognition</i> , 2022, 30, 100266.	0.7	1
1314	Genetic Influences on Cognitive Dysfunction in Schizophrenia. <i>Current Topics in Behavioral Neurosciences</i> , 2022, , 291-314.	0.8	1
1316	Contribution from MHC-Mediated Risk in Schizophrenia Can Reflect a More Ethnic-Specific Genetic and Comorbid Background. <i>Cells</i> , 2022, 11, 2695.	1.8	3
1318	Cross Talk proposal: The kids will be fine: parental stress rodent models are good for assessing influences on human neurobiology. <i>Journal of Physiology</i> , 2022, 600, 4409-4411.	1.3	0
1319	DNA Methylation Pattern of Gene Promoters of MB-COMT, DRD2, and NR3C1 in Turkish Patients Diagnosed with Schizophrenia. <i>Clinical Psychopharmacology and Neuroscience</i> , 2022, 20, 685-693.	0.9	5
1320	High DAPK1 Expression Promotes Tumor Metastasis of Gastric Cancer. <i>Biology</i> , 2022, 11, 1488.	1.3	6
1321	Applications of Long-Read Sequencing Technology in Clinical Genomics. <i>Advances in Molecular Pathology</i> , 2022, 5, 85-108.	0.2	0
1322	Novel Insights into the Role of Voltage-Gated Calcium Channel Genes in Psychiatric Disorders. , 2022, , 553-574.		0
1323	Excitatory Dysfunction Drives Network and Calcium Handling Deficits in 16p11.2 Duplication Schizophrenia Induced Pluripotent Stem Cell-Derived Neurons. <i>Biological Psychiatry</i> , 2023, 94, 153-163.	0.7	7
1324	Polygenic risk scores for schizophrenia and major depression are associated with socio-economic indicators of adversity in two British community samples. <i>Translational Psychiatry</i> , 2022, 12, .	2.4	5
1325	Schizophrenia-associated Mitotic Arrest Deficient-1 (MAD1) regulates the polarity of migrating neurons in the developing neocortex. <i>Molecular Psychiatry</i> , 2023, 28, 856-870.	4.1	5
1326	Rare tandem repeat expansions associate with genes involved in synaptic and neuronal signaling functions in schizophrenia. <i>Molecular Psychiatry</i> , 2023, 28, 475-482.	4.1	10

#	ARTICLE	IF	CITATIONS
1327	Analysis of CACNA1C and KCNH2 Risk Variants on Cardiac Autonomic Function in Patients with Schizophrenia. <i>Genes</i> , 2022, 13, 2132.	1.0	1
1328	Impact of traumatic life events and polygenic risk scores for major depression and posttraumatic stress disorder on Iraq/Afghanistan Veterans. <i>Journal of Psychiatric Research</i> , 2023, 158, 15-19.	1.5	3
1329	Covariate-modulated large-scale multiple testing under dependence. <i>Computational Statistics and Data Analysis</i> , 2023, 180, 107664.	0.7	1
1330	Current progress in understanding schizophrenia using genomics and pluripotent stem cells: A meta-analytical overview. <i>Schizophrenia Research</i> , 2022, , .	1.1	8
1331	A Genome-Wide Association Study Reveals a BDNF-Centered Molecular Network Associated with Alcohol Dependence and Related Clinical Measures. <i>Biomedicines</i> , 2022, 10, 3007.	1.4	1
1332	Mendelian Randomization Study Using Dopaminergic Neuron-Specific eQTL Identifies Novel Risk Genes for Schizophrenia. <i>Molecular Neurobiology</i> , 2023, 60, 1537-1546.	1.9	2
1333	Schizophrenie. <i>Psychotherapie: Manuale</i> , 2023, , 9-57.	0.0	0
1334	One versus two biological parents with mental disorders: Relationship to educational attainment in the next generation. <i>Psychological Medicine</i> , 2023, 53, 7025-7041.	2.7	2
1335	Glutamatergic dysfunction leads to a hyper-dopaminergic phenotype through deficits in short-term habituation: a mechanism for aberrant salience. <i>Molecular Psychiatry</i> , 2023, 28, 579-587.	4.1	4
1336	Current advancements of modelling schizophrenia using patient-derived induced pluripotent stem cells. <i>Acta Neuropathologica Communications</i> , 2022, 10, .	2.4	5
1337	Short-chain fatty acids in patients with schizophrenia and ultra-high risk population. <i>Frontiers in Psychiatry</i> , 0, 13, .	1.3	8
1338	A gene based combination test using GWAS summary data. <i>BMC Bioinformatics</i> , 2023, 24, .	1.2	0
1339	Methylation in MAD1L1 is associated with the severity of suicide attempt and phenotypes of depression. <i>Clinical Epigenetics</i> , 2023, 15, .	1.8	2
1341	Depression trajectories and cytokines in schizophrenia spectrum disorders - A longitudinal observational study. <i>Schizophrenia Research</i> , 2023, 252, 77-87.	1.1	3
1342	Genomics in Geriatric Psychiatry. , 2022, , .		0
1343	Visual masking deficits in schizophrenia: a view into the genetics of the disease through an endophenotype. <i>Translational Psychiatry</i> , 2022, 12, .	2.4	0
1344	Inflammation and cognition in severe mental illness: patterns of covariation and subgroups. <i>Molecular Psychiatry</i> , 2023, 28, 1284-1292.	4.1	6
1345	Mapping miRNA Research in Schizophrenia: A Scientometric Review. <i>International Journal of Molecular Sciences</i> , 2023, 24, 436.	1.8	10

#	ARTICLE	IF	CITATIONS
1348	Genetic variations in DOCK4 contribute to schizophrenia susceptibility in a Chinese cohort: A genetic neuroimaging study. Behavioural Brain Research, 2023, 443, 114353.	1.2	0
1350	Comparative effects of clozapine and risperidone monotherapy on levels of immunoglobulins in patients with schizophrenia – A 12 weeks' longitudinal study. Journal of Mental Health and Human Behaviour, 2022, 27, 119.	0.3	0
1351	The contribution of copy number variants to psychiatric symptoms and cognitive ability. Molecular Psychiatry, 2023, 28, 1480-1493.	4.1	13
1352	Independent Associated SNPs at SORCS3 and Its Protein Interactors for Multiple Brain-Related Disorders and Traits. Genes, 2023, 14, 482.	1.0	3
1353	Genomic insights into schizophrenia. Royal Society Open Science, 2023, 10, .	1.1	3
1354	Gene and schizophrenia in the pregenome and postgenome-wide association studies era: a bibliometric analysis and network visualization. Psychiatric Genetics, 2023, 33, 37-49.	0.6	1
1355	Genomic analysis of firework fear and noise reactivity in standard poodles. Canine Medicine and Genetics, 2023, 10, .	1.4	1
1356	Psychotic Disorders (–Schizophrenia–). , 2023, , 263-282.		1
1357	Identifying diseases associated with Post-COVID syndrome through an integrated network biology approach. Journal of Biomolecular Structure and Dynamics, 2024, 42, 652-671.	2.0	2
1358	Assessing the Suitability of Meta-analysis for Biomarker Identification in Coronary Artery Disease. , 2023, , .		0
1359	The thalamus in psychosis spectrum disorder. Frontiers in Neuroscience, 0, 17, .	1.4	4
1368	The Impact of –Schizophrenia Misdiagnosis Rates on –Machine Learning Models Performance. Lecture Notes in Networks and Systems, 2023, , 3-13.	0.5	0