Common polygenic variation contributes to risk of schi

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Citation Report

#	Article	IF	Citations
2	A Classification of Sociomedical Health Indicators: Perspectives for Health Administrators and Health Planners. International Journal of Health Services, 1976, 6, 521-538.	1.2	14
3	NR1 knockdown mice as a representative model of the glutamate hypothesis of schizophrenia. Progress in Brain Research, 2009, 179, 51-58.	0.9	38
4	Metabonomic studies of schizophrenia and psychotropic medications: focus on alterations in CNS energy homeostasis. Bioanalysis, 2009, 1, 1615-1626.	0.6	21
5	Schizophrenia: The â€œBLOCâ€•May Be in the Endosomes. Science Signaling, 2009, 2, pe66.	1.6	38
6	Update to Terwilliger and GÃ¶ring's â€œGene Mapping in the 20th and 21st Centuriesâ€•(2000): Gene Mapping When Rare Variants Are Common and Common Variants Are Rare. Human Biology, 2009, 81, 729-733.	0.4	13
7	Genome-wide Association Studies and Human Disease. JAMA - Journal of the American Medical Association, 2009, 302, 2028.	3.8	51
8	Epigenetic Mediation of Environmental Influences in Major Psychotic Disorders. Schizophrenia Bulletin, 2009, 35, 1045-1056.	2.3	224
9	Rare structural variants in schizophrenia: one disorder, multiple mutations; one mutation, multiple disorders. Trends in Genetics, 2009, 25, 528-535.	2.9	235
10	Commentary: Genome-based CNS drug discovery: d-Amino acid oxidase (DAAO) as a novel target for antipsychotic medications: Progress and challenges. Biochemical Pharmacology, 2009, 78, 1360-1365.	2.0	25
11	Linkage and association studies of anxiety disorders. Depression and Anxiety, 2009, 26, 976-983.	2.0	29
12	Genetics of anxiety disorders: the complex road from DSM to DNA. Depression and Anxiety, 2009, 26, 965-975.	2.0	78
13	Future classification of psychotic disorders. European Archives of Psychiatry and Clinical Neuroscience, 2009, 259, 213-218.	1.8	11
14	The Neuropsychology of Schizophrenia Circa 2009. Neuropsychology Review, 2009, 19, 277-279.	2.5	8
15	Genetic Scoring Analysis: a way forward in Genome Wide Association Studies?. European Journal of Epidemiology, 2009, 24, 585-587.	2.5	22
16	Common variants conferring risk of schizophrenia. Nature, 2009, 460, 744-747.	13.7	1,572
17	Genetics and neuropsychiatric disorders: Genome-wide, yet narrow. Nature Medicine, 2009, 15, 850-851.	15.2	8
18	Common disorders are quantitative traits. Nature Reviews Genetics, 2009, 10, 872-878.	7.7	603
19	Genetics of human height. Economics and Human Biology, 2009, 7, 294-306.	0.7	134

#	Article	IF	Citations
20	A Cytogenetic Abnormality and Rare Coding Variants Identify ABCA13 as a Candidate Gene in Schizophrenia, Bipolar Disorder, and Depression. American Journal of Human Genetics, 2009, 85, 833-846.	2.6	102
21	Insulin signaling regulating genes: effect on T2DM and cardiovascular risk. Nature Reviews Endocrinology, 2009, 5, 682-693.	4.3	72
22	MHC Class I: An Unexpected Role in Neuronal Plasticity. Neuron, 2009, 64, 40-45.	3.8	337
23	Classical MHCI Molecules Regulate Retinogeniculate Refinement and Limit Ocular Dominance Plasticity. Neuron, 2009, 64, 463-470.	3.8	194
24	The Role of DNA Copy Number Variation in Schizophrenia. Biological Psychiatry, 2009, 66, 1005-1012.	0.7	91
25	Common variants in polygenic schizophrenia. Genome Biology, 2009, 10, 236.	13.9	35
26	Genetic overlap between autism, schizophrenia and bipolar disorder. Genome Medicine, 2009, 1, 102.	3.6	259
27	Lithium: a key to the genetics of bipolar disorder. Genome Medicine, 2009, 1, 79.	3.6	35
28	Autism genetics: emerging data from genome-wide copy-number and single nucleotide polymorphism scans. Expert Review of Molecular Diagnostics, 2009, 9, 795-803.	1.5	76
29	The immune system, the brain and narcolepsy. Future Neurology, 2009, 4, 683-687.	0.9	1
31	Is the brain arachidonic acid cascade a common target of drugs used to manage bipolar disorder?. Biochemical Society Transactions, 2009, 37, 1104-1109.	1.6	24
32	The Role of Immune System in Schizophrenia. Current Immunology Reviews, 2010, 6, 213-220.	1.2	258
33	Challenges and opportunities for drug discovery in psychiatric disorders: the drug hunters' perspective. International Journal of Neuropsychopharmacology, 2010, 13, 1269-1284.	1.0	105
34	Genome-Scale Technologies Foster Advances in Neurological and Behavioral Research. Current Psychiatry Reviews, 2010, 6, 74-81.	0.9	0
35	Genetic Studies of Schizophrenia and Bipolar Disorder. Focus (American Psychiatric Publishing), 2010, 8, 323-338.	0.4	2
36	The Future of Mental Health Care and the Limits of the Behavioral Neurosciences. Journal of Nervous and Mental Disease, 2010, 198, 395-398.	0.5	2
38	Genetic Strategies in Psychiatric Disorders. Focus (American Psychiatric Publishing), 2010, 8, 307-315.	0.4	2
39	Brain arachidonic acid uptake and turnover: implications for signaling and bipolar disorder. Current Opinion in Clinical Nutrition and Metabolic Care, 2010, 13, 130-138.	1.3	22

#	Article	IF	Citations
40	Developing constructs for psychopathology research: Research domain criteria.. Journal of Abnormal Psychology, 2010, 119, 631-639.	2.0	688
41	An alternative to the search for single polymorphisms: Toward molecular personality scales for the five-factor model.. Journal of Personality and Social Psychology, 2010, 99, 1014-1024.	2.6	76
42	Impaired Intellect and Memory. Archives of General Psychiatry, 2010, 67, 905.	13.8	104
43	Î²-Catenin Promoter ChIP-Chip Reveals Potential Schizophrenia and Bipolar Disorder Gene Network. Journal of Neurogenetics, 2010, 24, 182-193.	0.6	29
44	Evidence for Polygenic Susceptibility to Multiple Sclerosisâ€"The Shape of Things to Come. American Journal of Human Genetics, 2010, 86, 621-625.	2.6	162
45	Microdeletions of 3q29 Confer High Risk for Schizophrenia. American Journal of Human Genetics, 2010, 87, 229-236.	2.6	215
46	Genetic Signatures of Exceptional Longevity in Humans. Science, 2010, 329, .	6.0	95
47	The population genetics of mutations: good, bad and indifferent. Philosophical Transactions of the Royal Society B: Biological Sciences, 2010, 365, 1153-1167.	1.8	163
48	Systematic Reviews of Categorical Versus Continuum Models in Psychosis: Evidence for Discontinuous Subpopulations Underlying a Psychometric Continuum. Implications for DSM-V, DSM-VI, and DSM-VII. Annual Review of Clinical Psychology, 2010, 6, 391-419.	6.3	245
49	Quantitative trait locus analysis identifies Gabra3 as a regulator of behavioral despair in mice. Mammalian Genome, 2010, 21, 247-257.	1.0	13
50	Child and adolescent psychiatric genetics. European Child and Adolescent Psychiatry, 2010, 19, 259-279.	2.8	19
51	Novel Approaches to Studying the Genetic Basis of Cerebellar Development. Cerebellum, 2010, 9, 272-283.	1.4	20
52	Osteoporosis as an Hereditary Disease. Clinical Reviews in Bone and Mineral Metabolism, 2010, 8, 68-76.	1.3	14
53	Genome-Wide Association Studies: Contribution of Genomics to Understanding Blood Pressure and Essential Hypertension. Current Hypertension Reports, 2010, 12, 17-25.	1.5	186
54	Gene variants associated with schizophrenia in a Norwegian genome-wide study are replicated in a large European cohort. Journal of Psychiatric Research, 2010, 44, 748-753.	1.5	183
55	Towards a complete resolution of the genetic architecture of disease. Trends in Genetics, 2010, 26, 438-442.	2.9	74
56	Does replication groups scoring reduce false positive rate in SNP interaction discovery?: Response. BMC Genomics, 2010, 11, 403.	1.2	1
57	The neurobiology of schizophrenia: new leads and avenues for treatment. Current Opinion in Neurobiology, 2010, 20, 810-815.	2.0	24

#	Article	IF	Citations
58	The fixed period. Evolutionary Anthropology, 2010, 19, 4-8.	1.7	2
59	Seeing the forest through the geneâ€trees. Evolutionary Anthropology, 2010, 19, 210-221.	1.7	14
60	Risk prediction using genomeâ€wide association studies. Genetic Epidemiology, 2010, 34, 643-652.	0.6	116
61	An Overview of the Major CNS Disorders. , 0, , 13-41.		0
62	Support of association between BRD1 and both schizophrenia and bipolar affective disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 582-591.	1.1	47
63	Failure to confirm association between PIK4CA and psychosis in 22q11.2 deletion syndrome. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 980-982.	1.1	7
64	Coming to grips with complex disorders: Genetic risk prediction in bipolar disorder using panels of genes identified through convergent functional genomics. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 850-877.	1.1	50
65	Further investigation of the association between rs7341475 and rs17746501 and schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 1244-1247.	1.1	14
66	No evidence that rare coding variants inZNF804Aconfer risk of schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 1411-1416.	1.1	18
67	Fineâ€mapping reveals novel alternative splicing of the dopamine transporter. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 1434-1447.	1.1	18
68	What role for genetics in the prediction of multiple sclerosis?. Annals of Neurology, 2010, 67, 3-10.	2.8	196
69	The etiology of otosclerosis: A combination of genes and environment. Laryngoscope, 2010, 120, 1195-1202.	1.1	75
70	In search of genes associated with risk for psychopathic tendencies in children: a twoâ€stage genomeâ€wide association study of pooled DNA. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2010, 51, 780-788.	3.1	76
71	Biosocial Influences on the Family: A Decade Review. Journal of Marriage and Family, 2010, 72, 762-782.	1.6	50
72	Sporadic cases are the norm for complex disease. European Journal of Human Genetics, 2010, 18, 1039-1043.	1.4	95
73	Common genetic variation and performance on standardized cognitive tests. European Journal of Human Genetics, 2010, 18, 815-820.	1.4	90
74	Response to Mitchell and Porteus. Molecular Psychiatry, 2010, 15, 450-452.	4.1	3
75	The 2009 Nobel conference on the role of genetics in promoting suicide prevention and the mental health of the population. Molecular Psychiatry, 2010, 15, 12-17.	4.1	18

#	Article	IF	Citations
76	SZGR: a comprehensive schizophrenia gene resource. Molecular Psychiatry, 2010, 15, 453-462.	4.1	84
77	Hundreds of variants clustered in genomic loci and biological pathways affect human height. Nature, 2010, 467, 832-838.	13.7	1,789
78	Rethinking schizophrenia. Nature, 2010, 468, 187-193.	13.7	1,482
79	From maps to mechanisms through neuroimaging of schizophrenia. Nature, 2010, 468, 194-202.	13.7	286
80	Comprehensive behavioural study of GluR4 knockout mice: implication in cognitive function. Genes, Brain and Behavior, 2010, 9, 899-909.	1.1	35
81	Genetics tells tall tales. Nature, 2010, 465, 998-998.	13.7	3
82	Meta-analysis of genome-wide association data identifies a risk locus for major mood disorders on 3p21.1. Nature Genetics, 2010, 42, 128-131.	9.4	152
83	Common SNPs explain a large proportion of the heritability for human height. Nature Genetics, 2010, 42, 565-569.	9.4	3,888
84	Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. Nature Genetics, 2010, 42, 937-948.	9.4	2,634
85	Hints of hidden heritability in GWAS. Nature Genetics, 2010, 42, 558-560.	9.4	258
86	Fungal pathogenicity and morphological switches. Nature Genetics, 2010, 42, 560-561.	9.4	6
87	Animal models of neuropsychiatric disorders. Nature Neuroscience, 2010, 13, 1161-1169.	7.1	1,762
88	Missing heritability and strategies for finding the underlying causes of complex disease. Nature Reviews Genetics, 2010, 11, 446-450.	7.7	1,511
89	Ten years of genetics and genomics: what have we achieved and where are we heading?. Nature Reviews Genetics, 2010, 11, 723-733.	7.7	65
90	Predicting genetic predisposition in humans: the promise of whole-genome markers. Nature Reviews Genetics, 2010, 11, 880-886.	7.7	250
91	Impaired verbal memory in young adults with unipolar and bipolar depression. Microbial Biotechnology, 2010, 4, 227-233.	0.9	46
92	Cytokine hypothesis of schizophrenia pathogenesis: Evidence from human studies and animal models. Psychiatry and Clinical Neurosciences, 2010, 64, 217-230.	1.0	177
93	Autoimmune diseases, bipolar disorder, and nonâ€affective psychosis. Bipolar Disorders, 2010, 12, 638-646.	1.1	215

#	Article	IF	Citations
94	Immune activation by casein dietary antigens in bipolar disorder. Bipolar Disorders, 2010, 12, 834-842.	1.1	31
95	Genomic Copy Number Variation in Disorders of Cognitive Development. Journal of the American Academy of Child and Adolescent Psychiatry, 2010, 49, 1091-1104.	0.3	15
96	Grand Challenges in Psychosomatic Research. Frontiers in Psychiatry, 2010, 1, 131.	1.3	2
97	Neurogenetic effects on cognition in aging brains: a window of opportunity for intervention?. Frontiers in Aging Neuroscience, 2010, 2, 143.	1.7	10
98	New genetic findings in schizophrenia: is there still room for the dopamine hypothesis of schizophrenia?. Frontiers in Behavioral Neuroscience, 2010, 4, 23.	1.0	23
99	Are Bipolar Disorder and Schizophrenia Neuroanatomically Distinct? An Anatomical Likelihood Meta-analysis. Frontiers in Human Neuroscience, 2010, 4, 189.	1.0	83
100	Strategies for the Study of Neuropsychiatric Disorders Using Endophenotypes in Developing Countries: A Potential Databank from China. Frontiers in Human Neuroscience, 2010, 4, 207.	1.0	8
101	Increased Stathmin1 Expression in the Dentate Gyrus of Mice Causes Abnormal Axonal Arborizations. PLoS ONE, 2010, 5, e8596.	1.1	51
102	A Recombination Hotspot in a Schizophrenia-Associated Region of GABRB2. PLoS ONE, 2010, 5, e9547.	1.1	28
103	Estimating the Total Number of Susceptibility Variants Underlying Complex Diseases from Genome-Wide Association Studies. PLoS ONE, 2010, 5, e13898.	1.1	16
104	Modification of Cognitive Performance in Schizophrenia by Complexin 2 Gene Polymorphisms. Archives of General Psychiatry, 2010, 67, 879.	13.8	86
105	SMARCA2 and other genome-wide supported schizophrenia-associated genes: regulation by REST/NRSF, network organization and primate-specific evolution. Human Molecular Genetics, 2010, 19, 2841-2857.	1.4	78
106	Current Research on the Genetic Contributors to Schizophrenia. Current Directions in Psychological Science, 2010, 19, 214-219.	2.8	7
107	TCF4, Schizophrenia, and Pitt-Hopkins Syndrome. Schizophrenia Bulletin, 2010, 36, 443-447.	2.3	64
108	Cognition in Mouse Models of Schizophrenia Susceptibility Genes. Schizophrenia Bulletin, 2010, 36, 289-300.	2.3	76
109	Fine mapping ofAHI1as a schizophrenia susceptibility gene: from association to evolutionary evidence. FASEB Journal, 2010, 24, 3066-3082.	0.2	39
110	Genome-wide Analysis of Genetic Loci Associated With Alzheimer Disease. JAMA - Journal of the American Medical Association, 2010, 303, 1832.	3.8	1,064
111	Consanguinity, human evolution, and complex diseases. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 1779-1786.	3.3	441

#	Article	IF	Citations
112	Predicting Sensation Seeking From Dopamine Genes. Psychological Science, 2010, 21, 1282-1290.	1.8	103
113	Understanding and using quantitative genetic variation. Philosophical Transactions of the Royal Society B: Biological Sciences, 2010, 365, 73-85.	1.8	269
114	A large replication study and meta-analysis in European samples provides further support for association of AHI1 markers with schizophrenia. Human Molecular Genetics, 2010, 19, 1379-1386.	1.4	51
115	Genetics of Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2010, 3, 291-299.	2.1	62
116	The Genetics of Autism Spectrum Disorders and Related Neuropsychiatric Disorders in Childhood. American Journal of Psychiatry, 2010, 167, 1357-1363.	4.0	588
117	Penetrance for copy number variants associated with schizophrenia. Human Molecular Genetics, 2010, 19, 3477-3481.	1.4	132
118	Beyond the first episode: Candidate factors for a risk prediction model of schizophrenia. International Review of Psychiatry, 2010, 22, 202-223.	1.4	5
119	Promoter Variant ofPIK3C3Is Associated with Autoimmunity against Ro and Sm Epitopes in African-American Lupus Patients. Journal of Biomedicine and Biotechnology, 2010, 2010, 1-7.	3.0	25
120	What have the genomics ever done for the psychoses?. Psychological Medicine, 2010, 40, 529-540.	2.7	46
121	Intermediate or brainless phenotypes for psychiatric research?. Psychological Medicine, 2010, 40, 1057-1062.	2.7	39
122	A Genome-Wide Association Study of Self-Rated Health. Twin Research and Human Genetics, 2010, 13, 398-403.	0.3	14
123	The Serotonin Transporter Gene Length Polymorphism (5-HTTLPR) and Life Events: No Evidence for an Interaction Effect on Neuroticism and Anxious Depressive Symptoms. Twin Research and Human Genetics, 2010, 13, 544-549.	0.3	22
124	Genomic Analysis of Mental Illness. JAMA - Journal of the American Medical Association, 2010, 303, 2523.	3.8	58
125	Molecular biology and genetics in clinical chemistry and laboratory medicine. Clinical Chemistry and Laboratory Medicine, 2010, 48, 431-4.	1.4	3
126	A genetically modulated, intrinsic cingulate circuit supports human nicotine addiction. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 13509-13514.	3.3	154
127	Psychosis Susceptibility Gene ZNF804A and Cognitive Performance in Schizophrenia. Archives of General Psychiatry, 2010, 67, 692.	13.8	129
128	Toward New Approaches to Psychotic Disorders: The NIMH Research Domain Criteria Project. Schizophrenia Bulletin, 2010, 36, 1061-1062.	2.3	309
129	A Commentary on â€˜Common SNPs Explain a Large Proportion of the Heritability for Human Heightâ€™ by Yang et al. (2010). Twin Research and Human Genetics, 2010, 13, 517-524.	0.3	184

#	Article	IF	Citations
130	A Schizophrenia Risk Gene, ZNF804A, Influences Neuroanatomical and Neurocognitive Phenotypes. Neuropsychopharmacology, 2010, 35, 2284-2291.	2.8	87
131	Pharmacogenetics of lithium response in bipolar disorder. Pharmacogenomics, 2010, 11, 1439-1465.	0.6	60
132	A genome-wide association study of alcohol dependence. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 5082-5087.	3.3	418
133	Bagging Optimal ROC Curve Method for Predictive Genetic Tests, with an Application for Rheumatoid Arthritis. Journal of Biopharmaceutical Statistics, 2010, 20, 401-414.	0.4	5
134	Mutant Mouse Models: Phenotypic Relationships to Domains of Psychopathology and Pathobiology in Schizophrenia. Schizophrenia Bulletin, 2010, 36, 243-245.	2.3	22
135	Mutant Mouse Models: Genotype-Phenotype Relationships to Negative Symptoms in Schizophrenia. Schizophrenia Bulletin, 2010, 36, 271-288.	2.3	66
136	Common Inherited Variation in Mitochondrial Genes Is Not Enriched for Associations with Type 2 Diabetes or Related Glycemic Traits. PLoS Genetics, 2010, 6, e1001058.	1.5	429
137	Genetic Cardiovascular Risk Prediction. Circulation, 2010, 122, 2323-2334.	1.6	81
138	Experimental Approaches for Identifying Schizophrenia Risk Genes. Current Topics in Behavioral Neurosciences, 2010, 4, 587-610.	0.8	4
139	Locus category based analysis of a large genome-wide association study of rheumatoid arthritis. Human Molecular Genetics, 2010, 19, 3863-3872.	1.4	13
140	Suggestion of Roles for Both Common and Rare Risk Variants in Genome-wide Studies of Schizophrenia. Archives of General Psychiatry, 2010, 67, 667.	13.8	115
141	Severe Mental Disorders in Offspring With 2 Psychiatrically Ill Parents. Archives of General Psychiatry, 2010, 67, 252.	13.8	205
142	Biological Validation of Increased Schizophrenia Risk With NRG1, ERBB4, and AKT1 Epistasis via Functional Neuroimaging in Healthy Controls. Archives of General Psychiatry, 2010, 67, 991.	13.8	113
143	Genetic Differences between Five European Populations. Human Heredity, 2010, 70, 141-149.	0.4	29
144	Neuronal cell adhesion genes. Cell Adhesion and Migration, 2010, 4, 511-514.	1.1	29
145	Genome-wide association studies: a powerful tool for neurogenomics. Neurosurgical Focus, 2010, 28, E2.	1.0	6
146	Translating the epidemiology of psychosis into public mental health: evidence, challenges and future prospects. Journal of Public Mental Health, 2010, 9, 4-14.	0.8	40
147	Genetic Variation in CACNA1C Affects Brain Circuitries Related to Mental Illness. Archives of General Psychiatry, 2010, 67, 939.	13.8	289

#	Article	IF	Citations
148	Understanding What Causes Schizophrenia: A Developmental Perspective. American Journal of Psychiatry, 2010, 167, 8-10.	4.0	24
149	Prenatal Infection and Schizophrenia: A Review of Epidemiologic and Translational Studies. American Journal of Psychiatry, 2010, 167, 261-280.	4.0	1,068
150	Cross-Disorder Genomewide Analysis of Schizophrenia, Bipolar Disorder, and Depression. American Journal of Psychiatry, 2010, 167, 1254-1263.	4.0	190
151	Association study of ubiquitin-specific peptidase 46 (USP46) with bipolar disorder and schizophrenia in a Japanese population. Journal of Human Genetics, 2010, 55, 133-136.	1.1	17
153	Genome-Wide Association Study of Suicide Attempts in Mood Disorder Patients. American Journal of Psychiatry, 2010, 167, 1499-1507.	4.0	140
154	An integrated genomic analysis of gene-function correlation on schizophrenia susceptibility genes. Journal of Human Genetics, 2010, 55, 285-292.	1.1	49
155	An association study between the dymeclin gene and schizophrenia in the Japanese population. Journal of Human Genetics, 2010, 55, 631-634.	1.1	1
156	The Role of Genetics in the Etiology of Schizophrenia. Psychiatric Clinics of North America, 2010, 33, 35-66.	0.7	212
157	Predictive and Diagnostic Genetic Testing in Psychiatry. Psychiatric Clinics of North America, 2010, 33, 225-243.	0.7	24
158	Failure to find an association between myosin heavy chain 9, non-muscle (MYH9) and schizophrenia: A three-stage caseâ€“control association study. Schizophrenia Research, 2010, 118, 106-112.	1.1	5
159	Methods: Genetic Epidemiology. Clinics in Laboratory Medicine, 2010, 30, 795-814.	0.7	0
160	Predictive and Diagnostic Genetic Testing in Psychiatry. Clinics in Laboratory Medicine, 2010, 30, 829-846.	0.7	21
161	Genetics of Osteoporosis. Endocrine Reviews, 2010, 31, 629-662.	8.9	316
162	Genetics of Bipolar Disorder. Current Topics in Behavioral Neurosciences, 2010, 5, 19-30.	0.8	2
163	The Psychosis Susceptibility Gene ZNF804A: Associations, Functions, and Phenotypes. Schizophrenia Bulletin, 2010, 36, 904-909.	2.3	51
164	Genomewide Association Studies and Assessment of the Risk of Disease. New England Journal of Medicine, 2010, 363, 166-176.	13.9	1,344
165	Correspondence to Sand et al. â€œCritical Reappraisal of a Catechol-O-Methyltransferase Transversion Variant in Schizophreniaâ€• Biological Psychiatry, 2010, 67, e45-e48.	0.7	2
166	Cognitive and Sensorimotor Gating Impairments in Transgenic Mice Overexpressing the Schizophrenia Susceptibility Gene Tcf4 in the Brain. Biological Psychiatry, 2010, 68, 33-40.	0.7	125

#	Article	IF	Citations
167	The Potential Role of Major Histocompatibility Complex Class I in Schizophrenia. Biological Psychiatry, 2010, 68, e29-e30.	0.7	4
168	De Novo Truncating Mutation in Kinesin 17 Associated with Schizophrenia. Biological Psychiatry, 2010, 68, 649-656.	0.7	43
169	Reply to: The Potential Role of Major Histocompatibility Complex Class I in Schizophrenia. Biological Psychiatry, 2010, 68, e31.	0.7	0
170	Epigenetic Transmission of the Impact of Early Stress Across Generations. Biological Psychiatry, 2010, 68, 408-415.	0.7	991
171	Common Variants in Major Histocompatibility Complex Region and TCF4 Gene Are Significantly Associated with Schizophrenia in Han Chinese. Biological Psychiatry, 2010, 68, 671-673.	0.7	69
172	Genome-Wide Association Scan of Trait Depression. Biological Psychiatry, 2010, 68, 811-817.	0.7	143
173	Novel immune response to gluten in individuals with schizophrenia. Schizophrenia Research, 2010, 118, 248-255.	1.1	101
174	Antibodies to measles in individuals with recent onset psychosis. Schizophrenia Research, 2010, 119, 89-94.	1.1	25
175	Anatomy of bipolar disorder and schizophrenia: A meta-analysis. Schizophrenia Research, 2010, 117, 1-12.	1.1	503
176	Clinical symptomatology and the psychosis risk gene ZNF804A. Schizophrenia Research, 2010, 122, 273-275.	1.1	16
177	Common variants conferring risk of schizophrenia: A pathway analysis of GWAS data. Schizophrenia Research, 2010, 122, 38-42.	1.1	190
178	Deficits in visual sustained attention differentiate genetic liability and disease expression for Schizophrenia from Bipolar Disorder. Schizophrenia Research, 2010, 124, 152-160.	1.1	35
179	Diagnostic profile and suicide risk in schizophrenia spectrum disorder. Schizophrenia Research, 2010, 123, 251-256.	1.1	13
180	A genome-wide meta-analysis identifies novel loci associated with schizophrenia and bipolar disorder. Schizophrenia Research, 2010, 124, 192-199.	1.1	199
181	Voxelwise genome-wide association study (vGWAS). NeuroImage, 2010, 53, 1160-1174.	2.1	239
182	Imaging the effects of genetic polymorphisms on radioligand binding in the living human brain: A review on genetic neuroreceptor imaging of monoaminergic systems in psychiatry. NeuroImage, 2010, 53, 878-892.	2.1	82
183	From Galton to GWAS: quantitative genetics of human height. Genetical Research, 2010, 92, 371-379.	0.3	83
184	Rare Variants Create Synthetic Genome-Wide Associations. PLoS Biology, 2010, 8, e1000294.	2.6	797

#	Article	IF	Citations
185	Common promoter variants of the NDUFV2 gene do not confer susceptibility to schizophrenia in Han Chinese. Behavioral and Brain Functions, 2010, 6, 75.	1.4	6
186	A genome-wide association scan on estrogen receptor-negative breast cancer. Breast Cancer Research, 2010, 12, R93.	2.2	35
187	Genetics of Psychiatric Disorders Methods: Molecular Approaches. Clinics in Laboratory Medicine, 2010, 30, 815-827.	0.7	2
188	Genetics of Psychiatric Disorders Methods: Molecular Approaches. Psychiatric Clinics of North America, 2010, 33, 1-13.	0.7	14
189	The â€˜continuum of psychosisâ€™: scientifically unproven and clinically impractical. British Journal of Psychiatry, 2010, 197, 423-425.	1.7	82
190	The Kraepelinian dichotomy â€“ going, going â€¦ but still not gone. British Journal of Psychiatry, 2010, 196, 92-95.	1.7	498
191	Genome-wide association analysis identifies multiple loci related to resting heart rate. Human Molecular Genetics, 2010, 19, 3885-3894.	1.4	133
192	Neurodevelopment and Schizophrenia. Current Directions in Psychological Science, 2010, 19, 204-208.	2.8	10
193	Replicated genetic evidence supports a role for HOMER2 in schizophrenia. Neuroscience Letters, 2010, 468, 229-233.	1.0	18
194	Support for the involvement of the ERBB4 gene in schizophrenia: A genetic association analysis. Neuroscience Letters, 2010, 481, 120-125.	1.0	19
195	A genome-wide association study of Cloninger's temperament scales: Implications for the evolutionary genetics of personality. Biological Psychology, 2010, 85, 306-317.	1.1	150
196	Advancing a functional genomics for schizophrenia: Psychopathological and cognitive phenotypes in mutants with gene disruption. Brain Research Bulletin, 2010, 83, 162-176.	1.4	31
197	Genome-wide approaches to schizophrenia. Brain Research Bulletin, 2010, 83, 93-102.	1.4	47
199	Hematopoietic Origin of Pathological Grooming in Hoxb8 Mutant Mice. Cell, 2010, 141, 775-785.	13.5	378
200	Association analysis of GRM2 and HTR2A with methamphetamine-induced psychosis and schizophrenia in the Japanese population. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 639-644.	2.5	25
201	Association study of BDNF and DRD3 genes in schizophrenia diagnosis using matched caseâ€“control and family based study designs. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 1412-1418.	2.5	18
202	SRD5A2 is associated with increased cortisol metabolism in schizophrenia spectrum disorders. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 1500-1506.	2.5	19
203	The Clinical-Basic Interface in Defining Pathogenesis in Disorders of Neurodevelopmental Origin. Neuron, 2010, 67, 702-712.	3.8	28

#	Article	IF	Citations
204	The Psychiatric GWAS Consortium: Big Science Comes to Psychiatry. Neuron, 2010, 68, 182-186.	3.8	244
205	Neurocognitive Phenotypes and Genetic Dissection of Disorders of Brain and Behavior. Neuron, 2010, 68, 218-230.	3.8	20
206	The pursuit of genome-wide association studies: where are we now?. Journal of Human Genetics, 2010, 55, 195-206.	1.1	191
207	MicroRNA expression profiling in the prefrontal cortex of individuals affected with schizophrenia and bipolar disorders. Schizophrenia Research, 2010, 124, 183-191.	1.1	258
208	REVIEW: Genomeâ€Wide Findings in Schizophrenia and the Role of Geneâ€“Environment Interplay. CNS Neuroscience and Therapeutics, 2010, 16, e185-92.	1.9	61
209	MicroRNA dysregulation in psychiatric disease. Brain Research, 2010, 1338, 89-99.	1.1	184
210	Genetic causes of high and low serum HDL-cholesterol. Journal of Lipid Research, 2010, 51, 2032-2057.	2.0	172
211	Celecoxib treatment in an early stage of schizophrenia: Results of a randomized, double-blind, placebo-controlled trial of celecoxib augmentation of amisulpride treatment. Schizophrenia Research, 2010, 121, 118-124.	1.1	227
212	Statistical Methods for Pathway Analysis of Genome-Wide Data for Association with Complex Genetic Traits. Advances in Genetics, 2010, 72, 141-179.	0.8	86
213	The Hippocampal Formation in Schizophrenia. American Journal of Psychiatry, 2010, 167, 1178-1193.	4.0	507
214	Genome-wide association studies: a primer. Psychological Medicine, 2010, 40, 1063-1077.	2.7	95
215	Narrowing the Boundaries of the Genetic Architecture of Schizophrenia. Schizophrenia Bulletin, 2010, 36, 14-23.	2.3	100
216	Genomic Copy Number Variation in Disorders of Cognitive Development. Journal of the American Academy of Child and Adolescent Psychiatry, 2010, 49, 1091-1104.	0.3	106
217	Methods: Genetic Epidemiology. Psychiatric Clinics of North America, 2010, 33, 15-34.	0.7	0
218	Multi-locus models of genetic risk of disease. Genome Medicine, 2010, 2, 10.	3.6	69
219	Behavioral Neurobiology of Schizophrenia and Its Treatment. Current Topics in Behavioral Neurosciences, 2010, , .	0.8	8
220	The Diagnosis of Mental Disorders: The Problem of Reification. Annual Review of Clinical Psychology, 2010, 6, 155-179.	6.3	790
221	Substance Use Disorders: Realizing the Promise of Pharmacogenomics and Personalized Medicine. Annual Review of Clinical Psychology, 2010, 6, 577-589.	6.3	63

#	Article	IF	Citations
222	Genetically complex epilepsies, copy number variants and syndrome constellations. Genome Medicine, 2010, 2, 71.	3.6	32
223	Shedding new light on genetic dark matter. Genome Medicine, 2010, 2, 79.	3.6	3
224	Multilocus association analysis under polygenic models. , 2010, , .		1
225	Pathway-assisted investigation of atypical antipsychotic drugs and serotonin receptors in schizophrenia. , 2010, , .		1
226	Towards an understanding of genetic predisposition to migraine. Genome Medicine, 2011, 3, 17.	3.6	11
227	Polygenic Modeling of Genome-Wide Association Studies: An Application to Prostate and Breast Cancer. OMICS A Journal of Integrative Biology, 2011, 15, 393-398.	1.0	19
228	Rare Genomic Deletions and Duplications and their Role in Neurodevelopmental Disorders. Current Topics in Behavioral Neurosciences, 2011, 12, 345-360.	0.8	16
229	Drosophila as a Model Organism for the Study of Neuropsychiatric Disorders. Current Topics in Behavioral Neurosciences, 2011, 7, 37-60.	0.8	43
230	A Non-Parametric Method for Building Predictive Genetic Tests on High-Dimensional Data. Human Heredity, 2011, 71, 161-170.	0.4	12
231	Common variants at VRK2 and TCF4 conferring risk of schizophrenia. Human Molecular Genetics, 2011, 20, 4076-4081.	1.4	193
232	Genetic risk prediction in complex disease. Human Molecular Genetics, 2011, 20, R182-R188.	1.4	154
233	AnatomÃa del trastorno bipolar y la esquizofrenia: metaanÃ¡lisis. Psiquiatria Biologica, 2011, 18, 6-17.	0.0	0
234	Most genome-wide significant susceptibility loci for schizophrenia and bipolar disorder reported to date cross-traditional diagnostic boundaries. Human Molecular Genetics, 2011, 20, 387-391.	1.4	233
235	Schizophrenia Genetics: Where Next?. Schizophrenia Bulletin, 2011, 37, 456-463.	2.3	96
236	Genomics for Disease Treatment and Prevention. Psychiatric Clinics of North America, 2011, 34, 147-166.	0.7	24
237	Systematic resequencing of X-chromosome synaptic genes in autism spectrum disorder and schizophrenia. Molecular Psychiatry, 2011, 16, 867-880.	4.1	260
238	Immunomodulation in schizophrenia: A study among the Indian schizophrenia patients of Siliguri, West Bengal. Asian Journal of Psychiatry, 2011, 4, 277-283.	0.9	6
239	Epigenetic Studies of Psychosis: Current Findings, Methodological Approaches, and Implications for Postmortem Research. Biological Psychiatry, 2011, 69, 146-156.	0.7	104

#	Article	IF	Citations
240	Genome-Wide Association Study of Schizophrenia in a Japanese Population. Biological Psychiatry, 2011, 69, 472-478.	0.7	152
241	Gene Expression and Genetic Variation Data Implicate PCLO in Bipolar Disorder. Biological Psychiatry, 2011, 69, 353-359.	0.7	53
242	Evidence of Sex-Modulated Association of ZNF804A with Schizophrenia. Biological Psychiatry, 2011, 69, 914-917.	0.7	57
243	The Complement Control-Related Genes CSMD1 and CSMD2 Associate to Schizophrenia. Biological Psychiatry, 2011, 70, 35-42.	0.7	149
244	Genome-Wide Analysis Shows Increased Frequency of Copy Number Variation Deletions in Dutch Schizophrenia Patients. Biological Psychiatry, 2011, 70, 655-662.	0.7	61
245	Common Sequence Variants in the Major Histocompatibility Complex Region Associate with Cerebral Ventricular Size in Schizophrenia. Biological Psychiatry, 2011, 70, 696-698.	0.7	28
246	Genome-wide association study identifies a susceptibility locus for schizophrenia in Han Chinese at 11p11.2. Nature Genetics, 2011, 43, 1228-1231.	9.4	264
247	Common variants on 8p12 and 1q24.2 confer risk of schizophrenia. Nature Genetics, 2011, 43, 1224-1227.	9.4	224
248	Toward Personalized Medicine in the Neuropsychiatric Field. International Review of Neurobiology, 2011, 101, 329-349.	0.9	19
249	Genome-wide association studies establish that human intelligence is highly heritable and polygenic. Molecular Psychiatry, 2011, 16, 996-1005.	4.1	571
250	Prenatal Infection and Immune Models of Schizophrenia. Neuromethods, 2011, , 79-91.	0.2	1
251	The Developmental Vitamin D (DVD) Model of Schizophrenia. Neuromethods, 2011, , 113-125.	0.2	9
252	Linking neurodevelopmental and synaptic theories of mental illness through DISC1. Nature Reviews Neuroscience, 2011, 12, 707-722.	4.9	384
253	Schizophrenia: Treatment Targets Beyond Monoamine Systems. Annual Review of Pharmacology and Toxicology, 2011, 51, 189-209.	4.2	56
255	Genome-wide association study identifies five new schizophrenia loci. Nature Genetics, 2011, 43, 969-976.	9.4	1,758
256	Convergent evidence of the contribution of TP53 genetic variation (Pro72Arg) to metabolic activity and white matter volume in the frontal lobe in schizophrenia patients. NeuroImage, 2011, 56, 45-51.	2.1	19
258	Systematic review of the Genomewide Association Studies (GWAS) in schizophrenia. Revista De PsiquiatrÃa Y Salud Mental (English Edition), 2011, 4, 218-227.	0.2	1
259	Effects of cannabis use on age at onset in schizophrenia and bipolar disorder. Schizophrenia Research, 2011, 126, 270-276.	1.1	77

#	Article	IF	Citations
260	Clock genes and body composition in patients with schizophrenia under treatment with antipsychotic drugs. Schizophrenia Research, 2011, 125, 187-193.	1.1	28
261	The MDGA1 gene confers risk to schizophrenia and bipolar disorder. Schizophrenia Research, 2011, 125, 194-200.	1.1	35
262	ADAMTSL3 as a candidate gene for schizophrenia: Gene sequencing and ultra-high density association analysis by imputation. Schizophrenia Research, 2011, 127, 28-34.	1.1	42
263	Sex-specific rates of transmission of psychosis in the New England high-risk family study. Schizophrenia Research, 2011, 128, 150-155.	1.1	36
264	Two non-synonymous markers in PTPN21, identified by genome-wide association study data-mining and replication, are associated with schizophrenia. Schizophrenia Research, 2011, 131, 43-51.	1.1	22
265	Lack of association to a NRG1 missense polymorphism in schizophrenia or bipolar disorder in a Costa Rican population. Schizophrenia Research, 2011, 131, 52-57.	1.1	18
266	Is the conserved mammalian region of ZNF804A locus associated with schizophrenia? A population-based genetics analysis. Schizophrenia Research, 2011, 133, 159-164.	1.1	13
267	ZNF804A risk allele is associated with relatively intact gray matter volume in patients with schizophrenia. NeuroImage, 2011, 54, 2132-2137.	2.1	78
268	Cognitive state and connectivity effects of the genome-wide significant psychosis variant in ZNF804A. NeuroImage, 2011, 54, 2514-2523.	2.1	108
269	Increased exonic de novo mutation rate in individuals with schizophrenia. Nature Genetics, 2011, 43, 860-863.	9.4	392
270	Schizophrenia genes, epigenetics and psychoneuroimmunology therapeutics: all make sense now?. Journal of Psychopharmacology, 2011, 25, 713-714.	2.0	23
271	Epigenetic Aspects of Chronic Diseases. , 2011, , .		3
272	Genome-wide investigation of rare structural variants identifiesVIPR2as a new candidate gene for schizophrenia. Expert Review of Neurotherapeutics, 2011, 11, 937-941.	1.4	8
273	Heart Rate and Rhythm. , 2011, , .		8
274	Translational Neuroscience of Schizophrenia: Seeking a Meeting of Minds Between Mouse and Man. Science Translational Medicine, 2011, 3, 102mr3.	5.8	18
275	The Presynaptic Component of the Serotonergic System is Required for Clozapine's Efficacy. Neuropsychopharmacology, 2011, 36, 638-651.	2.8	63
276	Copy number variants of schizophrenia susceptibility loci are associated with a spectrum of speech and developmental delays and behavior problems. Genetics in Medicine, 2011, 13, 868-880.	1.1	98
278	Modeling the cumulative genetic risk for multiple sclerosis from genome-wide association data. Genome Medicine, 2011, 3, 3.	3.6	63

#	Article	IF	Citations
280	Mapping Rare and Common Causal Alleles for Complex Human Diseases. Cell, 2011, 147, 57-69.	13.5	100
281	Where are the missing pieces of the schizophrenia genetics puzzle?. Current Opinion in Genetics and Development, 2011, 21, 310-316.	1.5	22
282	Intermediate phenotypes in psychiatric disorders. Current Opinion in Genetics and Development, 2011, 21, 340-348.	1.5	148
283	Meta-analysis of MTHFR gene variants in schizophrenia, bipolar disorder and unipolar depressive disorder: Evidence for a common genetic vulnerability?. Brain, Behavior, and Immunity, 2011, 25, 1530-1543.	2.0	139
284	Effects of antipsychotics on the behavioral deficits in human dominant-negative DISC1 transgenic mice with neonatal polyI:C treatment. Behavioural Brain Research, 2011, 225, 305-310.	1.2	42
285	Genetics of Atrial Fibrillation. , 2011, , 485-499.		0
286	Insights into the genetic architecture of osteoarthritis from stage 1 of the arcOGEN study. Annals of the Rheumatic Diseases, 2011, 70, 864-867.	0.5	119
287	Strengthening the reporting of Genetic RIsk Prediction Studies (GRIPS): explanation and elaboration. Journal of Clinical Epidemiology, 2011, 64, e1-e22.	2.4	9
288	Altered MHC class I expression in dorsolateral prefrontal cortex of nonsmoker patients with schizophrenia. Neuroscience Research, 2011, 71, 289-293.	1.0	32
289	Knockdown of mental disorder susceptibility genes disrupts neuronal network physiology in vitro. Molecular and Cellular Neurosciences, 2011, 47, 93-99.	1.0	47
290	Genome-wide Association: From Confounded to Confident. Neuroscientist, 2011, 17, 174-184.	2.6	4
291	An Epigenetic Mark that Protects the Epithelial Phenotype in Health and Disease. Cell Stem Cell, 2011, 8, 462-463.	5.2	4
292	Human Induced Pluripotent Stem Cells: A New Model for Schizophrenia?. Cell Stem Cell, 2011, 8, 461-462.	5.2	5
293	The genetics of cognitive impairment in schizophrenia: a phenomic perspective. Trends in Cognitive Sciences, 2011, 15, 428-435.	4.0	27
294	The environment and susceptibility to schizophrenia. Progress in Neurobiology, 2011, 93, 23-58.	2.8	539
295	Discovery and development of integrative biological markers for schizophrenia. Progress in Neurobiology, 2011, 95, 686-702.	2.8	28
296	Schizophrenia: susceptibility genes, dendritic-spine pathology and gray matter loss. Progress in Neurobiology, 2011, 95, 275-300.	2.8	113
297	Lack of association between translin-associated factor X gene (TSNAX) and methamphetamine dependence in the Japanese population. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 1618-1622.	2.5	3

#	Article	IF	Citations
298	Serotonin 1A receptor gene, schizophrenia and bipolar disorder: An association study and meta-analysis. Psychiatry Research, 2011, 185, 20-26.	1.7	42
299	Decreased self-reported arousal in schizophrenia during aversive picture viewing compared to bipolar disorder and healthy controls. Psychiatry Research, 2011, 185, 309-314.	1.7	20
300	Study of HLA Class I gene in Indian schizophrenic patients of Siliguri, West Bengal. Psychiatry Research, 2011, 189, 215-219.	1.7	10
301	Clinical and genetic correlates of severity in schizophrenia in India: An ordinal logistic regression approach. Psychiatry Research, 2011, 189, 321-323.	1.7	6
302	Association Between Promoter Variants of Interleukin-18 and Schizophrenia in a Han Chinese Population. DNA and Cell Biology, 2011, 30, 913-917.	0.9	25
303	Genome-Wide Association Studies: Results from the First Few Years and Potential Implications for Clinical Medicine. Annual Review of Medicine, 2011, 62, 11-24.	5.0	88
304	Application of systems biology approach identifies and validates GRB2 as a risk gene for schizophrenia in the Irish Case Control Study of Schizophrenia (ICCSS) sample. Schizophrenia Research, 2011, 125, 201-208.	1.1	26
305	Concise Review: The Promise of Human Induced Pluripotent Stem Cell-Based Studies of Schizophrenia. Stem Cells, 2011, 29, 1915-1922.	1.4	73
307	Dissecting the genetic architecture of human personality. Trends in Cognitive Sciences, 2011, 15, 395-400.	4.0	111
308	Identification of IL6R and chromosome 11q13.5 as risk loci for asthma. Lancet, The, 2011, 378, 1006-1014.	6.3	345
309	Quantitative and molecular genetic studies of attention-deficit hyperactivity disorder in adults. , 0, , 25-48.		1
311	Explanations for Elevated Psychiatric Vulnerability in Nonheterosexuals: Environmental Stressors, Genetics, and the HPA and HPG Axes. , 0, , .		0
312	Genetic Association Study Design. , 2011, , 25-48.		2
313	Hodological Resonance, Hodological Variance, Psychosis, and Schizophrenia: A Hypothetical Model. Frontiers in Psychiatry, 2011, 2, 46.	1.3	0
314	Grand Challenge in Behavioral and Psychiatric Genetics: Quantitative Challenges to Keeping Up with Molecular Advances. Frontiers in Genetics, 2011, 2, 9.	1.1	1
315	A Network-Based Approach to Prioritize Results from Genome-Wide Association Studies. PLoS ONE, 2011, 6, e24220.	1.1	64
316	The Neurotropic Parasite Toxoplasma Gondii Increases Dopamine Metabolism. PLoS ONE, 2011, 6, e23866.	1.1	370
317	Genetic Classification of Populations Using Supervised Learning. PLoS ONE, 2011, 6, e14802.	1.1	16

#	Article	IF	Citations
318	Genetic Background of Patients from a University Medical Center in Manhattan: Implications for Personalized Medicine. PLoS ONE, 2011, 6, e19166.	1.1	56
319	Genome-Wide Association Study of Schizophrenia in Japanese Population. PLoS ONE, 2011, 6, e20468.	1.1	73
320	The Genetic Structure of the Swedish Population. PLoS ONE, 2011, 6, e22547.	1.1	67
321	RNA-Seq of Human Neurons Derived from iPS Cells Reveals Candidate Long Non-Coding RNAs Involved in Neurogenesis and Neuropsychiatric Disorders. PLoS ONE, 2011, 6, e23356.	1.1	227
322	Underestimated Effect Sizes in GWAS: Fundamental Limitations of Single SNP Analysis for Dichotomous Phenotypes. PLoS ONE, 2011, 6, e27964.	1.1	48
323	A Case Control Association Study and Cognitive Function Analysis of Neuropilin and Tolloid-Like 1 Gene and Schizophrenia in the Japanese Population. PLoS ONE, 2011, 6, e28929.	1.1	8
324	Molecular Genetics and Economics. Journal of Economic Perspectives, 2011, 25, 57-82.	2.7	99
325	Positive association of the human STON2 gene with schizophrenia. NeuroReport, 2011, 22, 288-293.	0.6	14
326	Methylation analysis of the NOTCH4 -25 C/T polymorphism in schizophrenia. Psychiatric Genetics, 2011, 21, 5-13.	0.6	6
328	Strategies to identify genes for complex disorders. Psychiatric Genetics, 2011, 21, 173-182.	0.6	8
329	Caseâ€“case genome-wide association analysis shows markers differentially associated with schizophrenia and bipolar disorder and implicates calcium channel genes. Psychiatric Genetics, 2011, 21, 1-4.	0.6	70
330	Database of genetic studies of bipolar disorder. Psychiatric Genetics, 2011, 21, 57-68.	0.6	12
331	Beyond the facts in schizophrenia: closing the gaps in diagnosis, pathophysiology, and treatment. Epidemiology and Psychiatric Sciences, 2011, 20, 317-327.	1.8	60
332	Decoding the Biology of Bipolar Disorder: An Update on Recent Findings in Genetics, Imaging, and Immunology. Focus (American Psychiatric Publishing), 2011, 9, 423-427.	0.4	1
334	Exposure to Prenatal Infection and Risk of Schizophrenia. Frontiers in Psychiatry, 2011, 2, 63.	1.3	75
335	Comparative Linkage Meta-Analysis Reveals Regionally-Distinct, Disparate Genetic Architectures: Application to Bipolar Disorder and Schizophrenia. PLoS ONE, 2011, 6, e19073.	1.1	12
336	Animal Model for Schizophrenia That Reflects Gene-Environment Interactions. Biological and Pharmaceutical Bulletin, 2011, 34, 1364-1368.	0.6	32
337	Evolutionary evidence of the effect of rare variants on disease etiology. Clinical Genetics, 2011, 79, 199-206.	1.0	76

#	Article	IF	Citations
338	Neonatal antibodies to infectious agents and risk of bipolar disorder: a populationâ€based caseâ€“control study. Bipolar Disorders, 2011, 13, 624-629.	1.1	43
339	Strengthening the reporting of genetic risk prediction studies (GRIPS): explanation and elaboration. European Journal of Clinical Investigation, 2011, 41, 1010-1035.	1.7	30
340	No Association Between Bipolar Disorder Risk Polymorphisms in ANK3 and CACNA1C and Common Migraine. Headache, 2011, 51, 796-803.	1.8	4
341	Genomewide Association Analysis of Symptoms of Alcohol Dependence in the Molecular Genetics of Schizophrenia (MGS2) Control Sample. Alcoholism: Clinical and Experimental Research, 2011, 35, 963-975.	1.4	112
342	Identification and genetic determination of an early life risk disposition for depressive disorder: Atypical stressâ€related behaviour in early childhood. Australian Journal of Psychology, 2011, 63, 6-17.	1.4	7
343	ZNF804A may be associated with executive control of attention. Genes, Brain and Behavior, 2011, 10, 223-227.	1.1	38
344	SIRT1 gene, schizophrenia and bipolar disorder in the Japanese population: an association study. Genes, Brain and Behavior, 2011, 10, 257-263.	1.1	51
345	Bipolar disorder risk alleles in adult ADHD patients. Genes, Brain and Behavior, 2011, 10, 418-423.	1.1	17
346	Genome-wide association study identifies a locus at 7p15.2 associated with endometriosis. Nature Genetics, 2011, 43, 51-54.	9.4	261
347	Genome partitioning of genetic variation for complex traits using common SNPs. Nature Genetics, 2011, 43, 519-525.	9.4	834
348	The ZNF804A Gene: Characterization of a Novel Neural Risk Mechanism for the Major Psychoses. Neuropsychopharmacology, 2011, 36, 1871-1878.	2.8	58
349	Variants of the RELA Gene are Associated with Schizophrenia and their Startle Responses. Neuropsychopharmacology, 2011, 36, 1921-1931.	2.8	41
350	Genetic contributions to behavioural diversity at the geneâ€“environment interface. Nature Reviews Genetics, 2011, 12, 809-820.	7.7	90
351	Genetic testing and common disorders in a public health framework: how to assess relevance and possibilities. European Journal of Human Genetics, 2011, 19, S6-S44.	1.4	75
352	Genetic architecture of circulating lipid levels. European Journal of Human Genetics, 2011, 19, 813-819.	1.4	23
353	Strengthening the reporting of genetic risk prediction studies (GRIPS): explanation and elaboration. European Journal of Human Genetics, 2011, 19, 615-615.	1.4	12
354	Genomic inflation factors under polygenic inheritance. European Journal of Human Genetics, 2011, 19, 807-812.	1.4	460
355	Gene-ontology enrichment analysis in two independent family-based samples highlights biologically plausible processes for autism spectrum disorders. European Journal of Human Genetics, 2011, 19, 1082-1089.	1.4	39

#	Article	IF	Citations
356	Novel loci for major depression identified by genome-wide association study of Sequenced Treatment Alternatives to Relieve Depression and meta-analysis of three studies. Molecular Psychiatry, 2011, 16, 202-215.	4.1	239
357	Expanding the range of ZNF804A variants conferring risk of psychosis. Molecular Psychiatry, 2011, 16, 59-66.	4.1	140
358	Effects of a genome-wide supported psychosis risk variant on neural activation during a theory-of-mind task. Molecular Psychiatry, 2011, 16, 462-470.	4.1	133
359	Fine mapping of ZNF804A and genome-wide significant evidence for its involvement in schizophrenia and bipolar disorder. Molecular Psychiatry, 2011, 16, 429-441.	4.1	250
360	Hierarchical temporal processing deficit model of reality distortion and psychoses. Molecular Psychiatry, 2011, 16, 129-144.	4.1	15
361	Genetic risk profiles for depression and anxiety in adult and elderly cohorts. Molecular Psychiatry, 2011, 16, 773-783.	4.1	135
362	Molecular pathways involved in neuronal cell adhesion and membrane scaffolding contribute to schizophrenia and bipolar disorder susceptibility. Molecular Psychiatry, 2011, 16, 286-292.	4.1	195
363	â€˜The missing genes: what happened to the heritability of psychiatric disorders?â€™. Molecular Psychiatry, 2011, 16, 362-364.	4.1	59
364	GWA study data mining and independent replication identify cardiomyopathy-associated 5 (CMYA5) as a risk gene for schizophrenia. Molecular Psychiatry, 2011, 16, 1117-1129.	4.1	67
365	Discovery and replication of dopamine-related gene effects on caudate volume in young and elderly populations (N=1198) using genome-wide search. Molecular Psychiatry, 2011, 16, 927-937.	4.1	52
366	A family-based study of common polygenic variation and risk of schizophrenia. Molecular Psychiatry, 2011, 16, 887-888.	4.1	27
367	Initial impact of the sequencing of the human genome. Nature, 2011, 470, 187-197.	13.7	919
368	Psychiatric and genetic studies of binocular rivalry: an endophenotype for bipolar disorder?. Acta Neuropsychiatrica, 2011, 23, 37-42.	1.0	27
369	The functional significance of the TGM2 gene in schizophrenia: A correlation of SNPs and circulating IL-2 levels. Journal of Neuroimmunology, 2011, 232, 5-7.	1.1	4
370	No influence on disease progression of non-HLA susceptibility genes in MS. Journal of Neuroimmunology, 2011, 237, 98-100.	1.1	6
371	Heterozygosity at catechol-O-methyltransferase Val158Met and schizophrenia: New data and meta-analysis. Journal of Psychiatric Research, 2011, 45, 7-14.	1.5	61
372	Impact of antipsychotics on cytokine production in-vitro. Journal of Psychiatric Research, 2011, 45, 1358-1365.	1.5	95
373	DNA hypomethylation of MB-COMT promoter in the DNA derived from saliva in schizophrenia and bipolar disorder. Journal of Psychiatric Research, 2011, 45, 1432-1438.	1.5	155

#	Article	IF	Citations
374	Inflammatory processes in schizophrenia: A promising neuroimmunological target for the treatment of negative/cognitive symptoms and beyond. , 2011, 132, 96-110.		217
375	Genetic variants in the ErbB4 gene are associated with white matter integrity. Psychiatry Research - Neuroimaging, 2011, 191, 133-137.	0.9	37
376	The genetics of neurodevelopmental disease. Current Opinion in Neurobiology, 2011, 21, 197-203.	2.0	137
377	Cbln1 and its family proteins in synapse formation and maintenance. Current Opinion in Neurobiology, 2011, 21, 215-220.	2.0	65
378	Analysis of a purported SHANK3 mutation in a boy with autism: Clinical impact of rare variant research in neurodevelopmental disabilities. Brain Research, 2011, 1380, 98-105.	1.1	28
379	AUC-RF: A New Strategy for Genomic Profiling with Random Forest. Human Heredity, 2011, 72, 121-132.	0.4	122
380	Common variants in the haemostatic gene pathway contribute to risk of early-onset myocardial infarction in the Italian population. Thrombosis and Haemostasis, 2011, 106, 855-864.	1.8	26
381	Genetics of Schizophrenia: New Findings and Challenges. Annual Review of Genomics and Human Genetics, 2011, 12, 121-144.	2.5	160
382	Strategies to Discover Unexpected Targets for Drugs Active at G Proteinâ€“Coupled Receptors. Annual Review of Pharmacology and Toxicology, 2011, 51, 117-144.	4.2	189
383	GCTA: A Tool for Genome-wide Complex Trait Analysis. American Journal of Human Genetics, 2011, 88, 76-82.	2.6	6,212
384	Functional Screening of Alzheimer Pathology Genome-wide Association Signals in Drosophila. American Journal of Human Genetics, 2011, 88, 232-238.	2.6	81
385	A Fast, Powerful Method for Detecting Identity by Descent. American Journal of Human Genetics, 2011, 88, 173-182.	2.6	321
386	Integrating Autoimmune Risk Loci with Gene-Expression Data Identifies Specific Pathogenic Immune Cell Subsets. American Journal of Human Genetics, 2011, 89, 496-506.	2.6	159
387	Assessment of 2q23.1 Microdeletion Syndrome Implicates MBD5 as a Single Causal Locus of Intellectual Disability, Epilepsy, and Autism Spectrum Disorder. American Journal of Human Genetics, 2011, 89, 551-563.	2.6	195
388	Strengthening the reporting of genetic risk prediction studies (GRIPS): explanation and elaboration. European Journal of Epidemiology, 2011, 26, 313-337.	2.5	14
389	Genetic risk sum score comprised of common polygenic variation is associated with body mass index. Human Genetics, 2011, 129, 221-230.	1.8	62
390	Recent progress in the study of the genetics of height. Human Genetics, 2011, 129, 465-472.	1.8	73
391	An epidemiologic and clinical overview of medical and psychopathological comorbidities in major psychoses. European Archives of Psychiatry and Clinical Neuroscience, 2011, 261, 489-508.	1.8	44

#	Article	IF	Citations
392	Gene-Environment Interaction in the Etiology of Mathematical Ability Using SNP Sets. Behavior Genetics, 2011, 41, 141-154.	1.4	31
393	Cell Biology of the BLOC-1 Complex Subunit Dysbindin, a Schizophrenia Susceptibility Gene. Molecular Neurobiology, 2011, 44, 53-64.	1.9	61
394	Brain expression quantitative trait locus mapping informs genetic studies of psychiatric diseases. Neuroscience Bulletin, 2011, 27, 123-133.	1.5	28
395	A family study of endophenotypes for psychosis within an early intervention programme in Hong Kong: Rationale and preliminary findings. Science Bulletin, 2011, 56, 3394-3397.	1.7	16
396	Pathway-based analysis for genome-wide association studies of schizophrenia to provide new insight in schizophrenia study. Science Bulletin, 2011, 56, 3398-3402.	1.7	2
397	Statistical issues and approaches in endophenotype research. Science Bulletin, 2011, 56, 3403-3408.	1.7	2
398	â€œThis is Why youâ€™ve Been Sufferingâ€¦ Reflections of Providers on Neuroimaging in Mental Health Care. Journal of Bioethical Inquiry, 2011, 8, 15-25.	0.9	20
399	Alzheimerâ€™s Genetics in the GWAS Era: A Continuing Story of â€˜Replications and Refutationsâ€™. Current Neurology and Neuroscience Reports, 2011, 11, 246-253.	2.0	36
400	Recent methods for polygenic analysis of genome-wide data implicate an important effect of common variants on cardiovascular disease risk. BMC Medical Genetics, 2011, 12, 146.	2.1	51
401	Following the genes: a framework for animal modeling of psychiatric disorders. BMC Biology, 2011, 9, 76.	1.7	27
402	Two patients walk into a clinic...a genomics perspective on the future of schizophrenia. BMC Biology, 2011, 9, 77.	1.7	11
403	Evidence for somatic gene conversion and deletion in bipolar disorder, Crohn's disease, coronary artery disease, hypertension, rheumatoid arthritis, type-1 diabetes, and type-2 diabetes. BMC Medicine, 2011, 9, 12.	2.3	24
404	Possible association between Interleukin-1beta gene and schizophrenia in a Japanese population. Behavioral and Brain Functions, 2011, 7, 35.	1.4	21
405	A comprehensive network and pathway analysis of candidate genes in major depressive disorder. BMC Systems Biology, 2011, 5, S12.	3.0	89
406	Methods for detecting associations between phenotype and aggregations of rare variants. BMC Proceedings, 2011, 5, S51.	1.8	1
407	Functionality of promoter microsatellites of arginine vasopressin receptor 1A (AVPR1A): implications for autism. Molecular Autism, 2011, 2, 3.	2.6	71
408	Construction and analysis of the protein-protein interaction networks for schizophrenia, bipolar disorder, and major depression. BMC Bioinformatics, 2011, 12, S20.	1.2	46
409	The effect of measurement error of phenotypes on genome wide association studies. BMC Genomics, 2011, 12, 232.	1.2	32

#	Article	IF	Citations
410	Understanding Heritability: What it is and What it is Not. European Journal of Personality, 2011, 25, 287-294.	1.9	7
411	Transcription and pathway analysis of the superior temporal cortex and anterior prefrontal cortex in schizophrenia. Journal of Neuroscience Research, 2011, 89, 1218-1227.	1.3	78
412	Heritability estimates for psychotic symptom dimensions in twins with psychotic disorders. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2011, 156, 89-98.	1.1	26
413	Linkage and association on 8p21.2-p21.1 in schizophrenia. , 2011, 156, 188-197.		26
414	Methylenetetrahydrofolate reductase (MTHFR) C677T and A1298C polymorphisms and age of onset in schizophrenia: A combined analysis of independent samples. , 2011, 156, 215-224.		19
415	Dysbindinâ€1 gene contributes differentially to earlyâ€and adultâ€onset forms of functional psychosis. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2011, 156, 322-333.	1.1	22
416	Hypomethylation of the serotonin receptor typeâ€2A Gene (HTR2A) at T102C polymorphic site in DNA derived from the saliva of patients with schizophrenia and bipolar disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2011, 156, 536-545.	1.1	104
417	No association observed between schizophrenia and nonâ€HLA coeliac disease genes: Integration with the initial MYO9B association with coeliac disease. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2011, 156, 709-719.	1.1	5
418	Association between TCF4 and schizophrenia does not exert its effect by common nonsynonymous variation or by influencing cisâ€acting regulation of mRNA expression in adult human brain. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2011, 156, 781-784.	1.1	16
419	Common mitochondrial sequence variants in ischemic stroke. Annals of Neurology, 2011, 69, 471-480.	2.8	35
420	Phenotype harmonization and cross-study collaboration in GWAS consortia: the GENEVA experience. Genetic Epidemiology, 2011, 35, 159-173.	0.6	48
421	Evaluating the heritability explained by known susceptibility variants: a survey of ten complex diseases. Genetic Epidemiology, 2011, 35, 310-317.	0.6	265
422	Meta-analysis of heterogeneous data sources for genome-scale identification of risk genes in complex phenotypes. Genetic Epidemiology, 2011, 35, 318-332.	0.6	31
423	Novel method to estimate the phenotypic variation explained by genome-wide association studies reveals large fraction of the missing heritability. Genetic Epidemiology, 2011, 35, 341-349.	0.6	23
424	Uncovering the total heritability explained by all true susceptibility variants in a genome-wide association study. Genetic Epidemiology, 2011, 35, n/a-n/a.	0.6	67
425	Evaluation of polygenic risk scores for predicting breast and prostate cancer risk. Genetic Epidemiology, 2011, 35, n/a-n/a.	0.6	74
426	Optimal methods for meta-analysis of genome-wide association studies. Genetic Epidemiology, 2011, 35, 581-591.	0.6	23
427	Evaluation of an approximation method for assessment of overall significance of multipleâ€dependent tests in a genomewide association study. Genetic Epidemiology, 2011, 35, 861-866.	0.6	42

#	Article	IF	Citations
428	Personalized medicine in rheumatoid arthritis: Miles to go before we sleep. Arthritis and Rheumatism, 2011, 63, 590-593.	6.7	14
429	Genomeâ€wide association study of rheumatoid arthritis in Koreans: Populationâ€specific loci as well as overlap with European susceptibility loci. Arthritis and Rheumatism, 2011, 63, 884-893.	6.7	121
430	Recommendations for publication of genetic association studies inArthritis & Rheumatism. Arthritis and Rheumatism, 2011, 63, 2839-2847.	6.7	19
431	Neuroplasticity signaling pathways linked to the pathophysiology of schizophrenia. Neuroscience and Biobehavioral Reviews, 2011, 35, 848-870.	2.9	147
432	Family-Based Analysis of Genetic Variation Underlying Psychosis-Inducing Effects of Cannabis<subtitle>Sibling Analysis and Proband Follow-up</subtitle><alt-title>Genetic Variation Underlying Cannabis Effects</alt-title>. Archives of General Psychiatry, 2011, 68, 148.	13.8	175
433	Polygenic dissection of the bipolar phenotype. British Journal of Psychiatry, 2011, 198, 284-288.	1.7	67
434	Challenges of Introducing New Biomarker Products for Neuropsychiatric Disorders into the Market. International Review of Neurobiology, 2011, 101, 299-327.	0.9	18
435	The Cognitive Genetics of Neuropsychiatric Disorders. Current Topics in Behavioral Neurosciences, 2011, 12, 579-613.	0.8	14
436	Schizophrenia Genes: On the Matter of Their Convergence. Current Topics in Behavioral Neurosciences, 2011, 12, 429-440.	0.8	5
437	Growth of genome screening needs debate. Nature, 2011, 476, 27-28.	13.7	12
438	Association of the Alzheimer's GeneSORL1With Hippocampal Volume in Young, Healthy Adults. American Journal of Psychiatry, 2011, 168, 1083-1089.	4.0	58
439	Allelic Differences Between Han Chinese and Europeans for Functional Variants in ZNF804A and Their Association With Schizophrenia. American Journal of Psychiatry, 2011, 168, 1318-1325.	4.0	68
440	Betting on Biomarkers. American Journal of Psychiatry, 2011, 168, 234-236.	4.0	8
441	Altered Cortical Network Dynamics. Archives of General Psychiatry, 2011, 68, 1207.	13.8	161
442	Susceptibility Genes for Schizophrenia: Mutant Models, Endophenotypes and Psychobiology. Current Topics in Behavioral Neurosciences, 2011, 12, 209-250.	0.8	5
443	Genetic Association Studies of Antioxidant Pathway Genes and Schizophrenia. Antioxidants and Redox Signaling, 2011, 15, 2037-2045.	2.5	45
444	Developments in schizophrenia genetics: From linkage to microchips, deletions and duplications. Nordic Journal of Psychiatry, 2011, 65, 82-88.	0.7	6
445	The Behavioral Genetics of Religiousness. Theology and Science, 2011, 9, 199-212.	0.2	4

#	Article	IF	Citations
446	Analysis of complete mitochondrial genomes of patients with schizophrenia and bipolar disorder. Journal of Human Genetics, 2011, 56, 869-872.	1.1	16
447	A renovation of psychiatry is needed. World Psychiatry, 2011, 10, 198-199.	4.8	2
448	Large-scale genome-wide association analysis of bipolar disorder identifies a new susceptibility locus near ODZ4. Nature Genetics, 2011, 43, 977-983.	9.4	1,283
449	A genome-wide association study reveals association between common variants in an intergenic region of 4q25 and high-grade myopia in the Chinese Han population. Human Molecular Genetics, 2011, 20, 2861-2868.	1.4	82
450	The Negative Symptoms of Schizophrenia: Category or Continuum?. Psychopathology, 2011, 44, 345-353.	1.1	68
451	Progress and Promise of Genome-Wide Association Studies for Human Complex Trait Genetics. Genetics, 2011, 187, 367-383.	1.2	486
452	Can the schizophrenia epigenome provide clues for the molecular basis of pathogenesis?. Epigenomics, 2011, 3, 679-683.	1.0	17
453	Association of Genetic Variants on 15q12 With Cortical Thickness and Cognition in Schizophrenia. Archives of General Psychiatry, 2011, 68, 781.	13.8	22
454	Translating Glutamate: From Pathophysiology to Treatment. Science Translational Medicine, 2011, 3, 102mr2.	5.8	147
455	Genetic architecture of open angle glaucoma and related determinants. Journal of Medical Genetics, 2011, 48, 190-196.	1.5	21
456	After GWAS: Searching for Genetic Risk for Schizophrenia and Bipolar Disorder. American Journal of Psychiatry, 2011, 168, 253-256.	4.0	175
457	An integrative functional genomics approach for discovering biomarkers in schizophrenia. Briefings in Functional Genomics, 2011, 10, 387-399.	1.3	19
458	System-Level Analysis of Genes and Functions Affecting Survival During Nutrient Starvation inSaccharomyces cerevisiae. Genetics, 2011, 187, 299-317.	1.2	84
459	Risk Alleles for Systemic Lupus Erythematosus in a Large Case-Control Collection and Associations with Clinical Subphenotypes. PLoS Genetics, 2011, 7, e1001311.	1.5	154
460	SNP Sets and Reading Ability: Testing Confirmation of a 10-SNP Set in a Population Sample. Twin Research and Human Genetics, 2011, 14, 228-232.	0.3	5
461	The Molecular Genetics of Autism Spectrum Disorders: Genomic Mechanisms, Neuroimmunopathology, and Clinical Implications. Autism Research & Treatment, 2011, 2011, 1-16.	0.1	11
462	Epidemiological fallacies of modern psychiatric research. Nordic Journal of Psychiatry, 2011, 65, 226-237.	0.7	9
463	Proteome-Based Pathway Modelling of Psychiatric Disorders. Pharmacopsychiatry, 2011, 44, S54-S61.	1.7	12

#	Article	IF	Citations
464	Integrated Genome-Wide Association Study Findings: Identification of a Neurodevelopmental Network for Attention Deficit Hyperactivity Disorder. American Journal of Psychiatry, 2011, 168, 365-377.	4.0	200
465	Personality and bipolar disorder: dissecting state and trait associations between mood and personality. Psychological Medicine, 2011, 41, 1593-1604.	2.7	93
466	Progress in defining the biological causes of schizophrenia. Expert Reviews in Molecular Medicine, 2011, 13, e25.	1.6	29
468	Rethinking the genetic architecture of schizophrenia. Psychological Medicine, 2011, 41, 19-32.	2.7	66
469	Familial clustering of suicide risk: a total population study of 11.4 million individuals. Psychological Medicine, 2011, 41, 2527-2534.	2.7	148
470	The Machadoâ€“Joseph disease-associated mutant form of ataxin-3 regulates parkin ubiquitination and stability. Human Molecular Genetics, 2011, 20, 141-154.	1.4	129
471	Posttranslational Histone Modifications and the Neurobiology of Psychosis. , 2011, , 1-21.		0
473	Pathway-based analysis of GWAS datasets: effective but caution required. International Journal of Neuropsychopharmacology, 2011, 14, 567-572.	1.0	60
474	Common Variants in the BCL9 Gene Conferring Risk of Schizophrenia. Archives of General Psychiatry, 2011, 68, 232.	13.8	39
475	The genetics of common kidney disease: a pathway toward clinical relevance. Nature Reviews Nephrology, 2011, 7, 458-468.	4.1	21
476	Misconceptions about gene-environment interactions in psychiatry. Evidence-Based Mental Health, 2011, 13, 65-68.	2.2	34
477	Face emotion recognition is related to individual differences in psychosis-proneness. Psychological Medicine, 2011, 41, 937-947.	2.7	66
478	What kinds of things are psychiatric disorders?. Psychological Medicine, 2011, 41, 1143-1150.	2.7	450
479	Distribution of allele frequencies and effect sizes and their interrelationships for common genetic susceptibility variants. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 18026-18031.	3.3	249
480	Predicting Sensation Seeking From Dopamine Genes. Psychological Science, 2011, 22, 413-415.	1.8	10
481	Identification of autoimmune gene signatures in autism. Translational Psychiatry, 2011, 1, e63-e63.	2.4	23
482	Meta-analysis of genome-wide association studies identifies common variants in CTNNA2 associated with excitement-seeking. Translational Psychiatry, 2011, 1, e49-e49.	2.4	97
483	Decanalization, brain development and risk of schizophrenia. Translational Psychiatry, 2011, 1, e14-e14.	2.4	57

#	Article	IF	Citations
484	Rare mutations in N-methyl-D-aspartate glutamate receptors in autism spectrum disorders and schizophrenia. Translational Psychiatry, 2011, 1, e55-e55.	2.4	205
485	Dissociation of accumulated genetic risk and disease severity in patients with schizophrenia. Translational Psychiatry, 2011, 1, e45-e45.	2.4	13
486	Schizophrenia risk gene CAV1 is both pro-psychotic and required for atypical antipsychotic drug actions in vivo. Translational Psychiatry, 2011, 1, e33-e33.	2.4	32
487	The genetic association between personality and major depression or bipolar disorder. A polygenic score analysis using genome-wide association data. Translational Psychiatry, 2011, 1, e50-e50.	2.4	90
488	Neurogenetics and Pharmacology of Learning, Motivation, and Cognition. Neuropsychopharmacology, 2011, 36, 133-152.	2.8	163
490	Random Forests for Genetic Association Studies. Statistical Applications in Genetics and Molecular Biology, 2011, 10, 32.	0.2	178
491	Molecular Genetic Models Related to Schizophrenia and Psychotic Illness: Heuristics and Challenges. Current Topics in Behavioral Neurosciences, 2011, 7, 87-119.	0.8	12
492	Behavioral Genetics of Affective and Anxiety Disorders. Current Topics in Behavioral Neurosciences, 2011, 12, 463-502.	0.8	26
493	Genetic essentialism: On the deceptive determinism of DNA.. Psychological Bulletin, 2011, 137, 800-818.	5.5	535
495	The Importance of Synthetic Associations Will Only Be Resolved Empirically. PLoS Biology, 2011, 9, e1001008.	2.6	46
496	Genome-Wide Association Analysis of Soluble ICAM-1 Concentration Reveals Novel Associations at the NFKBIK, PNPLA3, RELA, and SH2B3 Loci. PLoS Genetics, 2011, 7, e1001374.	1.5	76
497	Variance of Gene Expression Identifies Altered Network Constraints in Neurological Disease. PLoS Genetics, 2011, 7, e1002207.	1.5	132
498	Could the underestimation of bipolarity obstruct the search for novel antidepressant drugs?. Expert Opinion on Pharmacotherapy, 2011, 12, 2817-2831.	0.9	17
499	A Population Genetic Approach to Mapping Neurological Disorder Genes Using Deep Resequencing. PLoS Genetics, 2011, 7, e1001318.	1.5	89
500	Synthetic Associations Created by Rare Variants Do Not Explain Most GWAS Results. PLoS Biology, 2011, 9, e1000579.	2.6	149
501	Enriching targeted sequencing experiments for rare disease alleles. Bioinformatics, 2011, 27, 2112-2118.	1.8	8
502	Common SNPs in CSF2RB are associated with major depression and schizophrenia in the Chinese Han population. World Journal of Biological Psychiatry, 2011, 12, 233-238.	1.3	23
504	Beyond Missing Heritability: Prediction of Complex Traits. PLoS Genetics, 2011, 7, e1002051.	1.5	224

#	Article	IF	Citations
505	Genome-Wide Association of Bipolar Disorder Suggests an Enrichment of Replicable Associations in Regions near Genes. PLoS Genetics, 2011, 7, e1002134.	1.5	59
506	Web-Based Genome-Wide Association Study Identifies Two Novel Loci and a Substantial Genetic Component for Parkinson's Disease. PLoS Genetics, 2011, 7, e1002141.	1.5	461
507	Atypical scanpaths in schizophrenia: Evidence of a trait- or state-dependent phenomenon?. Journal of Psychiatry and Neuroscience, 2011, 36, 150-164.	1.4	60
508	Elevation of cerebrospinal fluid interleukin-1Î² in bipolar disorder. Journal of Psychiatry and Neuroscience, 2011, 36, 114-118.	1.4	151
509	Runs of Homozygosity Implicate Autozygosity as a Schizophrenia Risk Factor. PLoS Genetics, 2012, 8, e1002656.	1.5	109
510	Kraepelin Was Right: A Latent Class Analysis of Symptom Dimensions in Patients and Controls. Schizophrenia Bulletin, 2012, 38, 495-505.	2.3	40
511	Network-Assisted Investigation of Combined Causal Signals from Genome-Wide Association Studies in Schizophrenia. PLoS Computational Biology, 2012, 8, e1002587.	1.5	98
512	Networks of Neuronal Genes Affected by Common and Rare Variants in Autism Spectrum Disorders. PLoS Genetics, 2012, 8, e1002556.	1.5	139
514	De Novo Mutation in Schizophrenia. Schizophrenia Bulletin, 2012, 38, 377-381.	2.3	46
515	Genome-Wide Profiling of Blood Pressure in Adults and Children. Hypertension, 2012, 59, 241-247.	1.3	31
516	A Study of Circulating Gliadin Antibodies in Schizophrenia Among a Chinese Population. Schizophrenia Bulletin, 2012, 38, 514-518.	2.3	38
517	The Association between a Polygenic Alzheimer Score and Cortical Thickness in Clinically Normal Subjects. Cerebral Cortex, 2012, 22, 2653-2661.	1.6	145
518	Genetic Predictors of Response to Serotonergic and Noradrenergic Antidepressants in Major Depressive Disorder: A Genome-Wide Analysis of Individual-Level Data and a Meta-Analysis. PLoS Medicine, 2012, 9, e1001326.	3.9	110
519	The Transcription Factor Ultraspiracle Influences Honey Bee Social Behavior and Behavior-Related Gene Expression. PLoS Genetics, 2012, 8, e1002596.	1.5	74
520	Resequencing and Association Analysis of the KALRN and EPHB1 Genes And Their Contribution to Schizophrenia Susceptibility. Schizophrenia Bulletin, 2012, 38, 552-560.	2.3	74
521	Infectious agents are associated with psychiatric diseases. Mental Illness, 2012, 4, 38-42.	0.8	9
522	Family History of Schizophrenia and Bipolar Disorder as Risk Factors for Autism. Archives of General Psychiatry, 2012, 69, 1099-1103.	13.8	215
523	Permutation-based approaches do not adequately allow for linkage disequilibrium in gene-wide multi-locus association analysis. European Journal of Human Genetics, 2012, 20, 890-896.	1.4	20

#	Article	IF	Citations
524	A Comprehensive Genetic Approach for Improving Prediction of Skin Cancer Risk in Humans. Genetics, 2012, 192, 1493-1502.	1.2	50
525	Attenuated psychosis and the schizophrenia prodrome: current status of risk identification and psychosis prevention. Neuropsychiatry, 2012, 2, 345-353.	0.4	48
526	Involvement of PTPN5, the gene encoding the striatal-enriched protein tyrosine phosphatase, in schizophrenia and cognition. Psychiatric Genetics, 2012, 22, 168-176.	0.6	14
527	Genome-wide association study of comorbid depressive syndrome and alcohol dependence. Psychiatric Genetics, 2012, 22, 31-41.	0.6	114
528	Data mining approaches for genome-wide association of mood disorders. Psychiatric Genetics, 2012, 22, 55-61.	0.6	32
529	Motor sequencing deficit as an endophenotype of speech sound disorder. Psychiatric Genetics, 2012, 22, 226-234.	0.6	31
531	Converging evidence that sequence variations in the novel candidate gene MAP2K7 (MKK7) are functionally associated with schizophrenia. Human Molecular Genetics, 2012, 21, 4910-4921.	1.4	48
532	Mammographic Breast Density and Breast Cancer: Evidence of a Shared Genetic Basis. Cancer Research, 2012, 72, 1478-1484.	0.4	54
533	Challenging False Discovery Rate: A Partition Test Based on p Values in Human Case-Control Association Studies. Human Heredity, 2012, 74, 45-50.	0.4	9
534	Oxytocin and vasopressin genes are significantly associated with schizophrenia in a large Arab-Israeli pedigree. International Journal of Neuropsychopharmacology, 2012, 15, 309-319.	1.0	46
535	ARID5B Genetic Polymorphisms Contribute to Racial Disparities in the Incidence and Treatment Outcome of Childhood Acute Lymphoblastic Leukemia. Journal of Clinical Oncology, 2012, 30, 751-757.	0.8	165
536	Advances in the Genetics of ADHD. American Journal of Psychiatry, 2012, 169, 115-117.	4.0	4
537	Up-Regulation ofNOTCH4Gene Expression in Bipolar Disorder. American Journal of Psychiatry, 2012, 169, 1292-1300.	4.0	44
538	Maternal Antibodies to Dietary Antigens and Risk for Nonaffective Psychosis in Offspring. American Journal of Psychiatry, 2012, 169, 625-632.	4.0	38
539	MicroRNA-132 dysregulation in schizophrenia has implications for both neurodevelopment and adult brain function. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 3125-3130.	3.3	277
540	Finding the needle in the haystack: A review of microarray gene expression research into schizophrenia. Australian and New Zealand Journal of Psychiatry, 2012, 46, 598-610.	1.3	43
541	Puzzling over schizophrenia: Schizophrenia, social environment and the brain. Nature Medicine, 2012, 18, 211-213.	15.2	53
542	Functional investigation of a schizophrenia GWAS signal at the CDC42 gene. World Journal of Biological Psychiatry, 2012, 13, 550-554.	1.3	18

#	Article	IF	Citations
543	Time to end the distinction between mental and neurological illnesses. BMJ, The, 2012, 344, e3454-e3454.	3.0	84
544	Individual common variants exert weak effects on the risk for autism spectrum disorders. Human Molecular Genetics, 2012, 21, 4781-4792.	1.4	334
545	Genome-wide significant association between a â€˜negative mood delusionsâ€™ dimension in bipolar disorder and genetic variation on chromosome 3q26.1. Translational Psychiatry, 2012, 2, e165-e165.	2.4	14
546	Modeling the functional genomics of autism using human neurons. Molecular Psychiatry, 2012, 17, 202-214.	4.1	97
547	Functional gene group analysis identifies synaptic gene groups as risk factor for schizophrenia. Molecular Psychiatry, 2012, 17, 996-1006.	4.1	151
548	Multi-locus genome-wide association analysis supports the role of glutamatergic synaptic transmission in the etiology of major depressive disorder. Translational Psychiatry, 2012, 2, e184-e184.	2.4	77
549	Genome-wide association of mood-incongruent psychotic bipolar disorder. Translational Psychiatry, 2012, 2, e180-e180.	2.4	58
550	Epistasis network centrality analysis yields pathway replication across two GWAS cohorts for bipolar disorder. Translational Psychiatry, 2012, 2, e154-e154.	2.4	56
551	The influence of polygenic risk for bipolar disorder on neural activation assessed using fMRI. Translational Psychiatry, 2012, 2, e130-e130.	2.4	84
552	A commentary on the gender-specific association of TSNAX/DISC1 locus for schizophrenia and bipolar affective disorder in South Indian population. Journal of Human Genetics, 2012, 57, 475-476.	1.1	0
553	Association between SNPs and gene expression in multiple regions of the human brain. Translational Psychiatry, 2012, 2, e113-e113.	2.4	40
554	Meta-analysis of genome-wide association studies for panic disorder in the Japanese population. Translational Psychiatry, 2012, 2, e186-e186.	2.4	59
555	Common variants at the MHC locus and at chromosome 16q24.1 predispose to Barrett's esophagus. Nature Genetics, 2012, 44, 1131-1136.	9.4	162
556	A multi-tissue analysis identifies HLA complex group 9 gene methylation differences in bipolar disorder. Molecular Psychiatry, 2012, 17, 728-740.	4.1	117
557	Basing psychiatric classification on scientific foundation: Problems and prospects. International Review of Psychiatry, 2012, 24, 591-605.	1.4	54
558	DISC1 as a therapeutic target for mental illnesses. Expert Opinion on Therapeutic Targets, 2012, 16, 1151-1160.	1.5	34
559	A level playing field?: Are bio-genetic and psychosocial studies evaluated by the same standards?. Psychosis, 2012, 4, 183-190.	0.4	8
560	Don't throw the bathwater in with the baby. European Journal of Developmental Psychology, 2012, 9, 453-458.	1.0	1

#	Article	IF	Citations
561	Opportunities and Challenges for Genome Sequencing in the Clinic. Advances in Protein Chemistry and Structural Biology, 2012, 89, 65-83.	1.0	9
562	The implications of genotypeâ€“environment correlation for establishing causal processes in psychopathology. Development and Psychopathology, 2012, 24, 1253-1264.	1.4	54
563	A gene expression and systems pathway analysis of the effects of clozapine compared to haloperidol in the mouse brain implicates susceptibility genes for schizophrenia. Journal of Psychopharmacology, 2012, 26, 1218-1230.	2.0	32
564	FGFR2is associated with bipolar disorder: A large-scale caseâ€“control study of three psychiatric disorders in the Chinese Han population. World Journal of Biological Psychiatry, 2012, 13, 599-604.	1.3	16
565	Less Cognitive and Neurological Deficits in Schizophrenia Patients Carrying Risk Variant in <i>ZNF804A</i>. Neuropsychobiology, 2012, 66, 158-166.	0.9	15
566	Stress-sensitive neurosignalling in depression: an integrated network biology approach to candidate gene selection for genetic association analysis. Mental Illness, 2012, 4, 105-114.	0.8	3
567	The Association between COMT, BDNF, and NRG1 and Premorbid Social Functioning in Patients with Psychosis, Their Relatives, and Controls. Scientifica, 2012, 2012, 1-6.	0.6	6
568	Evaluation of Factors Affecting Continuous Performance Test Identical Pairs Version Score of Schizophrenic Patients in a Japanese Clinical Sample. Schizophrenia Research and Treatment, 2012, 2012, 1-5.	0.7	5
569	Advancing paternal age and offspring violent offending: A sibling-comparison study. Development and Psychopathology, 2012, 24, 739-753.	1.4	22
570	The gene in its natural habitat: The importance of geneâ€“trait interactions. Development and Psychopathology, 2012, 24, 1307-1318.	1.4	26
571	Investigation of the Genetic Association between Quantitative Measures of Psychosis and Schizophrenia: A Polygenic Risk Score Analysis. PLoS ONE, 2012, 7, e37852.	1.1	60
572	The gene encoding the melanin-concentrating hormone receptor 1 is associated with schizophrenia in a Danish caseâ€“control sample. Psychiatric Genetics, 2012, 22, 62-69.	0.6	11
573	Genetic associations between neuregulin-1 SNPs and neurocognitive function in multigenerational, multiplex schizophrenia families. Psychiatric Genetics, 2012, 22, 70-81.	0.6	23
574	Detection of Phenotype Modifier Genes Using Two-Locus Linkage Analysis in Complex Disorders Such as Major Psychosis. Human Heredity, 2012, 73, 195-207.	0.4	2
575	Studies in Humans and Mice Implicate Neurocan in the Etiology of Mania. American Journal of Psychiatry, 2012, 169, 982-990.	4.0	58
576	Quantitative Genetics in the Genomics Era. Current Genomics, 2012, 13, 196-206.	0.7	48
577	Current Progress in the Genetic Research of Schizophrenia: Relevance for Drug Discovery?. Current Pharmaceutical Biotechnology, 2012, 13, 1614-1621.	0.9	4
578	Is Dopamine Neurotransmission Altered in Prodromal Schizophrenia? A Review of the Evidence. Current Pharmaceutical Design, 2012, 18, 1568-1579.	0.9	24

#	Article	IF	Citations
579	Genome-wide approaches in pharmacogenomics: heritability estimation and pharmacoethnicity as primary challenges. Pharmacogenomics, 2012, 13, 1101-1104.	0.6	11
580	Molecular Genetics of the Psychosis Phenotype. Canadian Journal of Psychiatry, 2012, 57, 1-8.	0.9	0
581	Molecular Genetics of the Psychosis Phenotype. Canadian Journal of Psychiatry, 2012, 57, 446-453.	0.9	8
583	Brain Connectivity and Gyrification as Endophenotypes for Schizophrenia: Weight of the Evidence. Current Topics in Medicinal Chemistry, 2012, 12, 2393-2403.	1.0	40
584	Mitochondrial DNA Sequence Variation Associated with Dementia and Cognitive Function in the Elderly. Journal of Alzheimer's Disease, 2012, 32, 357-372.	1.2	37
585	Multilocus association analysis under polygenic models. International Journal of Data Mining and Bioinformatics, 2012, 6, 482.	0.1	3
586	Is Relapse in Schizophrenia an Immune-Mediated Effect?. Focus (American Psychiatric Publishing), 2012, 10, 115-123.	0.4	6
587	Genome-wide association meta-analysis identifies new endometriosis risk loci. Nature Genetics, 2012, 44, 1355-1359.	9.4	257
588	An environmental analysis of genes associated with schizophrenia: hypoxia and vascular factors as interacting elements in the neurodevelopmental model. Molecular Psychiatry, 2012, 17, 1194-1205.	4.1	95
589	Inflammation in Schizophrenia. Advances in Protein Chemistry and Structural Biology, 2012, 88, 49-68.	1.0	76
590	Exome Sequencing Followed by Large-Scale Genotyping Suggests a Limited Role for Moderately Rare Risk Factors of Strong Effect in Schizophrenia. American Journal of Human Genetics, 2012, 91, 303-312.	2.6	81
591	Analysis of the <scp>DISC1</scp> translocation partner (11q14.3) in genetic risk of schizophrenia. Genes, Brain and Behavior, 2012, 11, 859-863.	1.1	8
592	Interpreting noncoding genetic variation in complex traits and human disease. Nature Biotechnology, 2012, 30, 1095-1106.	9.4	445
593	Diverse types of genetic variation converge on functional gene networks involved in schizophrenia. Nature Neuroscience, 2012, 15, 1723-1728.	7.1	193
594	Individual Differences in Amygdala-Medial Prefrontal Anatomy Link Negative Affect, Impaired Social Functioning, and Polygenic Depression Risk. Journal of Neuroscience, 2012, 32, 18087-18100.	1.7	250
595	Genetics of schizophrenia from a clinicial perspective. International Review of Psychiatry, 2012, 24, 393-404.	1.4	10
596	The genetics of alcohol dependence: Advancing towards systems-based approaches. Drug and Alcohol Dependence, 2012, 125, 179-191.	1.6	26
597	Biological studies of post-traumatic stress disorder. Nature Reviews Neuroscience, 2012, 13, 769-787.	4.9	1,218

#	Article	IF	Citations
598	Genome-Wide Association Study of Clinical Dimensions of Schizophrenia: Polygenic Effect on Disorganized Symptoms. American Journal of Psychiatry, 2012, 169, 1309-1317.	4.0	112
599	MBD-seq as a cost-effective approach for methylome-wide association studies: demonstration in 1500 caseâ€“control samples. Epigenomics, 2012, 4, 605-621.	1.0	86
600	Meta-analysis and brain imaging data support the involvement of VRK2 (rs2312147) in schizophrenia susceptibility. Schizophrenia Research, 2012, 142, 200-205.	1.1	48
601	What is complex about complex disorders?. Genome Biology, 2012, 13, 237.	13.9	85
602	Implications for health and disease in the genetic signature of the Ashkenazi Jewish population. Genome Biology, 2012, 13, R2.	13.9	48
603	Association Study of Nonsynonymous Single Nucleotide Polymorphisms in Schizophrenia. Biological Psychiatry, 2012, 71, 169-177.	0.7	78
604	Comparing Tolerability of Olanzapine in Schizophrenia and Affective Disorders. Drug Safety, 2012, 35, 819-836.	1.4	28
605	The Schizophrenia and Bipolar Disorder associated BRD1 gene is regulated upon chronic restraint stress. European Neuropsychopharmacology, 2012, 22, 651-656.	0.3	22
606	Neurometabolites in schizophrenia and bipolar disorder â€" A systematic review and meta-analysis. Psychiatry Research - Neuroimaging, 2012, 203, 111-125.	0.9	179
607	Brain gray matter phenotypes across the psychosis dimension. Psychiatry Research - Neuroimaging, 2012, 204, 13-24.	0.9	52
608	Investigating association of four gene regions (GABRB3, MAOB, PAH, and SLC6A4) with five symptoms in schizophrenia. Psychiatry Research, 2012, 198, 202-206.	1.7	20
609	Is cognitive impairment following early life stress in severe mental disorders based on specific or general cognitive functioning?. Psychiatry Research, 2012, 198, 495-500.	1.7	86
610	Advanced paternal age increases the risk of schizophrenia and obsessiveâ€“compulsive disorder in a Chinese Han population. Psychiatry Research, 2012, 198, 353-359.	1.7	44
611	Sustained attention in bipolar I disorder patients with familial psychosis and their first-degree relatives. Psychiatry Research, 2012, 199, 70-73.	1.7	7
612	Gene expression of peripheral blood lymphocytes may discriminate patients with schizophrenia from controls. Psychiatry Research, 2012, 200, 1018-1021.	1.7	15
613	Patterns of deficits in brain function in bipolar disorder and schizophrenia: A cluster analytic study. Psychiatry Research, 2012, 200, 272-280.	1.7	32
614	RCM: A novel association approach to search for coronary artery disease genetic related metabolites based on SNPs and metabolic network. Genomics, 2012, 100, 282-288.	1.3	1
615	The role of parasites and pathogens in influencing generalised anxiety and predation-related fear in the mammalian central nervous system. Hormones and Behavior, 2012, 62, 191-201.	1.0	33

#	Article	IF	Citations
616	DNA methylation in schizophrenia: progress and challenges of epigenetic studies. Genome Medicine, 2012, 4, 96.	3.6	78
617	A bias-reducing pathway enrichment analysis of genome-wide association data confirmed association of the MHC region with schizophrenia. Journal of Medical Genetics, 2012, 49, 96-103.	1.5	68
618	Cognitive Mechanisms of Treatment in Depression. Neuropsychopharmacology, 2012, 37, 117-136.	2.8	440
619	The genetic architecture of economic and political preferences. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 8026-8031.	3.3	225
620	Implications of Genetic Findings for Understanding Schizophrenia. Schizophrenia Bulletin, 2012, 38, 904-907.	2.3	48
621	THEME 5 GENETICS. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2012, 13, 111-125.	2.3	1
622	How Genes and Environmental Factors Determine the Different Neurodevelopmental Trajectories of Schizophrenia and Bipolar Disorder. Schizophrenia Bulletin, 2012, 38, 209-214.	2.3	161
623	Bayesian inference analyses of the polygenic architecture of rheumatoid arthritis. Nature Genetics, 2012, 44, 483-489.	9.4	402
624	TCF4 sequence variants and mRNA levels are associated with neurodevelopmental characteristics in psychotic disorders. Translational Psychiatry, 2012, 2, e112-e112.	2.4	67
625	Refining clinical phenotypes by contrasting ethnically different populations with schizophrenia from Australia, India and Sarawak. Psychiatry Research, 2012, 196, 194-200.	1.7	6
626	Psychopathology and the Human Connectome: Toward a Transdiagnostic Model of Risk For Mental Illness. Neuron, 2012, 74, 990-1004.	3.8	343
627	Contributions of the d-serine pathway to schizophrenia. Neuropharmacology, 2012, 62, 1484-1503.	2.0	99
628	Avoiding mouse traps in schizophrenia genetics: lessons and promises from current and emerging mouse models. Neuroscience, 2012, 211, 136-164.	1.1	37
629	A genome-wide association study of host genetic determinants of the antibody response to Anthrax Vaccine Adsorbed. Vaccine, 2012, 30, 4778-4784.	1.7	24
630	Systematic Localization of Common Disease-Associated Variation in Regulatory DNA. Science, 2012, 337, 1190-1195.	6.0	3,129
631	Estimating the proportion of variation in susceptibility to schizophrenia captured by common SNPs. Nature Genetics, 2012, 44, 247-250.	9.4	578
632	Evaluation of HLA Polymorphisms in Relation to Schizophrenia Risk and Infectious Exposure. Schizophrenia Bulletin, 2012, 38, 1149-1154.	2.3	22
633	Genome-wide association study in a Swedish population yields support for greater CNV and MHC involvement in schizophrenia compared with bipolar disorder. Molecular Psychiatry, 2012, 17, 880-886.	4.1	230

#	Article	IF	Citations
634	Genome-Wide Association Study of Multiplex Schizophrenia Pedigrees. American Journal of Psychiatry, 2012, 169, 963-973.	4.0	61
635	Translocations Disrupting PHF21A in the Potocki-Shaffer-Syndrome Region Are Associated with Intellectual Disability and Craniofacial Anomalies. American Journal of Human Genetics, 2012, 91, 56-72.	2.6	59
636	Electroconvulsive seizures regulates the Brd1 gene in the frontal cortex and hippocampus of the adult rat. Neuroscience Letters, 2012, 516, 110-113.	1.0	17
637	Monocytic HLA DR antigens in schizophrenic patients. Neuroscience Research, 2012, 72, 87-93.	1.0	13
638	CNVs: Harbingers of a Rare Variant Revolution in Psychiatric Genetics. Cell, 2012, 148, 1223-1241.	13.5	759
639	Sequencing Chromosomal Abnormalities Reveals Neurodevelopmental Loci that Confer Risk across Diagnostic Boundaries. Cell, 2012, 149, 525-537.	13.5	534
640	Schizophrenia genetics: progress, at last. Current Opinion in Genetics and Development, 2012, 22, 238-244.	1.5	46
641	Genetic architecture in autism spectrum disorder. Current Opinion in Genetics and Development, 2012, 22, 229-237.	1.5	445
642	Reconstructing Models from Proteomics Data. , 2012, , 23-80.		0
643	A genome-wide association study of COPD identifies a susceptibility locus on chromosome 19q13. Human Molecular Genetics, 2012, 21, 947-957.	1.4	216
644	Major histocompatibility complex class I proteins in brain development and plasticity. Trends in Neurosciences, 2012, 35, 660-670.	4.2	155
645	ZNF804A and schizophrenia susceptibility in Asian populations. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 794-802.	1.1	30
646	Epidemiologic studies of exposure to prenatal infection and risk of schizophrenia and autism. Developmental Neurobiology, 2012, 72, 1272-1276.	1.5	363
647	Immune system gene dysregulation in autism and schizophrenia. Developmental Neurobiology, 2012, 72, 1277-1287.	1.5	96
648	The major histocompatibility complex and autism spectrum disorder. Developmental Neurobiology, 2012, 72, 1288-1301.	1.5	57
649	Multivariate Phenotype Association Analysis by Markerâ€Set Kernel Machine Regression. Genetic Epidemiology, 2012, 36, 686-695.	0.6	76
650	The genetic basis of mood and anxiety disorders â€“ changing paradigms. Biology of Mood & Anxiety Disorders, 2012, 2, 17.	4.7	17
651	Ankyrin 3: genetic association with bipolar disorder and relevance to disease pathophysiology. Biology of Mood & Anxiety Disorders, 2012, 2, 18.	4.7	48

#	Article	IF	Citations
652	Genetics of the Schizophrenias: A Model Accounting for Their Persistence and Myriad Phenotypes. Harvard Review of Psychiatry, 2012, 20, 119-129.	0.9	16
653	Schizophrenia shows a unique metabolomics signature in plasma. Translational Psychiatry, 2012, 2, e149-e149.	2.4	138
654	Convergent functional genomics of schizophrenia: from comprehensive understanding to genetic risk prediction. Molecular Psychiatry, 2012, 17, 887-905.	4.1	355
655	Evidence-based psychiatric genetics, AKA the false dichotomy between common and rare variant hypotheses. Molecular Psychiatry, 2012, 17, 474-485.	4.1	124
656	Genome-wide association studies of schizophrenia. Current Opinion in Psychiatry, 2012, 25, 76-82.	3.1	72
657	The dappled nature of causes of psychiatric illness: replacing the organicâ€“functional/hardwareâ€“software dichotomy with empirically based pluralism. Molecular Psychiatry, 2012, 17, 377-388.	4.1	288
658	Rare Variants in Complex Traits: Novel Identification Strategies and the Role of de novo Mutations. Human Heredity, 2012, 74, 215-225.	0.4	8
659	Impact of a microRNA MIR137 Susceptibility Variant on Brain Function in People at High Genetic Risk of Schizophrenia or Bipolar Disorder. Neuropsychopharmacology, 2012, 37, 2720-2729.	2.8	79
660	Comparing tolerability profile of quetiapine, risperidone, aripiprazole and ziprasidone in schizophrenia and affective disorders: a meta-analysis. Expert Opinion on Drug Safety, 2012, 11, 713-732.	1.0	20
661	Genetic predisposition to radiation-related cancer and potential implications for risk assessment. Annals of the ICRP, 2012, 41, 108-116.	3.0	6
662	Genome-wide prediction of childhood asthma and related phenotypes in a longitudinal birth cohort. Journal of Allergy and Clinical Immunology, 2012, 130, 503-509.e7.	1.5	50
663	MAGI1 Copy Number Variation in Bipolar Affective Disorder and Schizophrenia. Biological Psychiatry, 2012, 71, 922-930.	0.7	41
664	Estimating the Genetic Variance of Major Depressive Disorder Due to All Single Nucleotide Polymorphisms. Biological Psychiatry, 2012, 72, 707-709.	0.7	128
665	Effect of the Interleukin-1Î² Gene on Dorsolateral Prefrontal Cortex Function in Schizophrenia: A Genetic Neuroimaging Study. Biological Psychiatry, 2012, 72, 758-765.	0.7	28
666	Genome-Wide Association Study Implicates HLA-C*01:02 as a Risk Factor at the Major Histocompatibility Complex Locus in Schizophrenia. Biological Psychiatry, 2012, 72, 620-628.	0.7	156
667	Confirmation that the AKT1 (rs2494732) Genotype Influences the Risk of Psychosis in Cannabis Users. Biological Psychiatry, 2012, 72, 811-816.	0.7	212
668	Auditory hallucinations in a cross-diagnostic sample of psychotic disorder patients: a descriptive, cross-sectional study. Comprehensive Psychiatry, 2012, 53, 718-726.	1.5	39
669	Association analysis of ZNF804A (zinc finger protein 804A) rs1344706 with therapeutic response to atypical antipsychotics in first-episode Chinese patients with schizophrenia. Comprehensive Psychiatry, 2012, 53, 1044-1048.	1.5	16

#	Article	IF	Citations
670	Epigenetics of major psychosis: progress, problems and perspectives. Trends in Genetics, 2012, 28, 427-435.	2.9	97
671	The future of fMRI and genetics research. NeuroImage, 2012, 62, 1286-1292.	2.1	59
672	Multifaceted genomic risk for brain function in schizophrenia. NeuroImage, 2012, 61, 866-875.	2.1	42
673	Modelling the contribution of family history and variation in single nucleotide polymorphisms to risk of schizophrenia: A Danish national birth cohort-based study. Schizophrenia Research, 2012, 134, 246-252.	1.1	33
674	Association between schizophrenia and common variation in neurocan (NCAN), a genetic risk factor for bipolar disorder. Schizophrenia Research, 2012, 138, 69-73.	1.1	70
675	Cancer in parents of persons with schizophrenia: Is there a genetic protection?. Schizophrenia Research, 2012, 139, 189-193.	1.1	15
676	Experimental validation of candidate schizophrenia gene ZNF804A as target for hsa-miR-137. Schizophrenia Research, 2012, 141, 60-64.	1.1	83
677	Further evidence for the association of genetic variants of ZNF804A with schizophrenia and a meta-analysis for genome-wide significance variant rs1344706. Schizophrenia Research, 2012, 141, 40-47.	1.1	28
678	The Promises and Pitfalls of Genoeconomics. Annual Review of Economics, 2012, 4, 627-662.	2.4	168
679	Expression QTL analysis of top loci from GWAS meta-analysis highlights additional schizophrenia candidate genes. European Journal of Human Genetics, 2012, 20, 1004-1008.	1.4	60
680	Statistical epistasis and progressive brain change in schizophrenia: an approach for examining the relationships between multiple genes. Molecular Psychiatry, 2012, 17, 1093-1102.	4.1	23
681	Multiple apical plasma membrane constituents are associated with susceptibility to meconium ileus in individuals with cystic fibrosis. Nature Genetics, 2012, 44, 562-569.	9.4	177
682	Hypothesis-driven candidate genes for schizophrenia compared to genome-wide association results. Psychological Medicine, 2012, 42, 607-616.	2.7	83
684	Mitochondrial DNA sequence variation is associated with free-living activity energy expenditure in the elderly. Biochimica Et Biophysica Acta - Bioenergetics, 2012, 1817, 1691-1700.	0.5	13
685	Biomarkers predicting treatment outcome in depression: what is clinically significant?. Pharmacogenomics, 2012, 13, 233-240.	0.6	44
687	Puzzling over schizophrenia: Schizophrenia as a pathway disease. Nature Medicine, 2012, 18, 210-211.	15.2	80
688	Potential Usefulness of Single Nucleotide Polymorphisms to Identify Persons at High Cancer Risk: An Evaluation of Seven Common Cancers. Journal of Clinical Oncology, 2012, 30, 2157-2162.	0.8	37
689	Genome-wide association study of Alzheimer's disease with psychotic symptoms. Molecular Psychiatry, 2012, 17, 1316-1327.	4.1	110

#	Article	IF	Citations
690	Predicting Risk and the Emergence of Schizophrenia. Psychiatric Clinics of North America, 2012, 35, 585-612.	0.7	19
692	Complement C1q formation of immune complexes with milk caseins and wheat glutens in schizophrenia. Neurobiology of Disease, 2012, 48, 447-453.	2.1	46
693	Confluence of genes, environment, development, and behavior in a post Genome-Wide Association Study world. Development and Psychopathology, 2012, 24, 1195-1214.	1.4	43
694	Human genetics of schizophrenia. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2012, 106, 37-52.	1.0	4
695	Label-free quantitative proteomic analysis reveals dysfunction of complement pathway in peripheral blood of schizophrenia patients: evidence for the immune hypothesis of schizophrenia. Molecular BioSystems, 2012, 8, 2664.	2.9	57
696	RNA-Seq analysis implicates dysregulation of the immune system in schizophrenia. BMC Genomics, 2012, 13, S2.	1.2	63
697	Searching joint association signals in CATIE schizophrenia genome-wide association studies through a refined integrative network approach. BMC Genomics, 2012, 13, S15.	1.2	8
698	The identification of family subtype based on the assessment of subclinical levels of psychosis in relatives. BMC Psychiatry, 2012, 12, 71.	1.1	4
699	Personalized medicine and atrial fibrillation: will it ever happen?. BMC Medicine, 2012, 10, 155.	2.3	7
700	Bias in effect size of systemic lupus erythematosus susceptibility loci across Europe: a case-control study. Arthritis Research and Therapy, 2012, 14, R94.	1.6	8
701	Support for calcium channel gene defects in autism spectrum disorders. Molecular Autism, 2012, 3, 18.	2.6	71
702	Common genetic variants, acting additively, are a major source of risk for autism. Molecular Autism, 2012, 3, 9.	2.6	357
703	Genetic Signatures of Exceptional Longevity in Humans. PLoS ONE, 2012, 7, e29848.	1.1	340
704	Gene-Based Analysis of Regionally Enriched Cortical Genes in GWAS Data Sets of Cognitive Traits and Psychiatric Disorders. PLoS ONE, 2012, 7, e31687.	1.1	40
705	A Latent Variable Partial Least Squares Path Modeling Approach to Regional Association and Polygenic Effect with Applications to a Human Obesity Study. PLoS ONE, 2012, 7, e31927.	1.1	11
706	A Survey of Genomic Studies Supports Association of Circadian Clock Genes with Bipolar Disorder Spectrum Illnesses and Lithium Response. PLoS ONE, 2012, 7, e32091.	1.1	146
707	Genome-Wide Association Study of Treatment Refractory Schizophrenia in Han Chinese. PLoS ONE, 2012, 7, e33598.	1.1	55
708	Seasonal Distribution of Psychiatric Births in England. PLoS ONE, 2012, 7, e34866.	1.1	43

#	Article	IF	Citations
709	Common Variants in MAGI2 Gene Are Associated with Increased Risk for Cognitive Impairment in Schizophrenic Patients. PLoS ONE, 2012, 7, e36836.	1.1	39
710	Identification of Sialyltransferase 8B as a Generalized Susceptibility Gene for Psychotic and Mood Disorders on Chromosome 15q25-26. PLoS ONE, 2012, 7, e38172.	1.1	60
711	Segment-Wise Genome-Wide Association Analysis Identifies a Candidate Region Associated with Schizophrenia in Three Independent Samples. PLoS ONE, 2012, 7, e38828.	1.1	7
712	A Knowledge-Based Method for Association Studies on Complex Diseases. PLoS ONE, 2012, 7, e44162.	1.1	1
713	A Gene Co-Expression Network in Whole Blood of Schizophrenia Patients Is Independent of Antipsychotic-Use and Enriched for Brain-Expressed Genes. PLoS ONE, 2012, 7, e39498.	1.1	125
714	Pathway Analysis of Smoking Quantity in Multiple GWAS Identifies Cholinergic and Sensory Pathways. PLoS ONE, 2012, 7, e50913.	1.1	11
715	DISC1 Pathway in Brain Development: Exploring Therapeutic Targets for Major Psychiatric Disorders. Frontiers in Psychiatry, 2012, 3, 25.	1.3	20
716	Connectomic Intermediate Phenotypes for Psychiatric Disorders. Frontiers in Psychiatry, 2012, 3, 32.	1.3	90
717	A Structure-Function Mechanism for Schizophrenia. Frontiers in Psychiatry, 2012, 3, 108.	1.3	11
718	KPNA3Variation Is Associated with Schizophrenia, Major Depression, Opiate Dependence and Alcohol Dependence. Disease Markers, 2012, 33, 163-170.	0.6	13
719	NaÃ¯ve Bayesian Classifier and Genetic Risk Score for Genetic Risk Prediction of a Categorical Trait: Not so Different after all!. Frontiers in Genetics, 2012, 3, 26.	1.1	29
720	Population-Based Resequencing of LIPG and ZNF202 Genes in Subjects with Extreme HDL Levels. Frontiers in Genetics, 2012, 3, 89.	1.1	6
721	Using summary data from the Danish National Registers to estimate heritabilities for schizophrenia, bipolar disorder, and major depressive disorder. Frontiers in Genetics, 2012, 3, 118.	1.1	176
722	An ICA with reference approach in identification of genetic variation and associated brain networks. Frontiers in Human Neuroscience, 2012, 6, 21.	1.0	27
723	Treatment of Schizophrenia in the 21st Century: Towards a more Personalised Approach. , 2012, , .		0
724	Polyunsaturated Fatty Acids and their Metabolites in Neural Development and Implications for Psychiatric Disorders. Current Psychopharmacology, 2012, 2, 73-83.	0.1	11
725	Clinical applications of schizophrenia genetics: genetic diagnosis, risk, and counseling in the molecular era. The Application of Clinical Genetics, 2012, 5, 1.	1.4	35
726	Old Obstacles on New Horizons: The Challenge of Implementing Gene X Environment Discoveries in Schizophrenia Research. , 2012, , .		1

#	Article	IF	Citations
728	DNA methods. , 0, , 23-33.		0
729	In silico analysis strategies and resources for psychiatric genetics research. , 0, , 34-48.		0
730	Gene expression studies in psychiatric disorders. , 0, , 49-52.		0
731	The genetics of schizophrenia. , 0, , 230-261.		1
734	Further evidence for a male-selective genetic association of synapse-associated protein 97 (SAP97) gene with schizophrenia. Behavioral and Brain Functions, 2012, 8, 2.	1.4	41
735	Isochromosome 13 in a patient with childhood-onset schizophrenia, ADHD, and motor tic disorder. Molecular Cytogenetics, 2012, 5, 2.	0.4	4
736	Estimating the number of true discoveries in genomeâ€wide association studies. Statistics in Medicine, 2012, 31, 1177-1189.	0.8	3
737	Association between genetic variation in a region on chromosome 11 and schizophrenia in large samples from Europe. Molecular Psychiatry, 2012, 17, 906-917.	4.1	105
738	Genetic architectures of psychiatric disorders: the emerging picture and its implications. Nature Reviews Genetics, 2012, 13, 537-551.	7.7	1,025
739	Polygenic Effects of Common Single-Nucleotide Polymorphisms on Life Span: When Association Meets Causality. Rejuvenation Research, 2012, 15, 381-394.	0.9	26
740	Pathway based analysis of genotypes in relation to alcohol dependence. Pharmacogenomics Journal, 2012, 12, 342-348.	0.9	18
741	Heritability in the genome-wide association era. Human Genetics, 2012, 131, 1655-1664.	1.8	142
742	The hunt for gene effects pertinent to behavioral traits and psychiatric disorders: From mouse to human. Developmental Psychobiology, 2012, 54, 475-492.	0.9	32
743	A Better Coefficient of Determination for Genetic Profile Analysis. Genetic Epidemiology, 2012, 36, 214-224.	0.6	274
744	Unidentified Genetic Variants Influence Pancreatic Cancer Risk: An Analysis of Polygenic Susceptibility in the <scp>P</scp>an<scp>S</scp>can Study. Genetic Epidemiology, 2012, 36, 517-524.	0.6	5
745	Identifying Plausible Genetic Models Based on Association and Linkage Results: Application to Type 2 Diabetes. Genetic Epidemiology, 2012, 36, 820-828.	0.6	6
746	A NOS1 variant implicated in cognitive performance influences evoked neural responses during a high density EEG study of early visual perception. Human Brain Mapping, 2012, 33, 1202-1211.	1.9	19
747	Extremely low-coverage sequencing and imputation increases power for genome-wide association studies. Nature Genetics, 2012, 44, 631-635.	9.4	239

#	Article	IF	Citations
748	How Genes Influence Life Span: The Biodemography of Human Survival. Rejuvenation Research, 2012, 15, 374-380.	0.9	29
749	Genomeâ€wide supported psychosis risk variant in ZNF804A gene and impact on corticoâ€“limbic WM integrity in schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 255-262.	1.1	32
750	Effects of a misâ€sense DISC1 variant on brain activation in two cohorts at high risk of bipolar disorder or schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 343-353.	1.1	14
751	Genetic overlap of schizophrenia and bipolar disorder in a highâ€density linkage survey in the Portuguese Island population. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 383-391.	1.1	12
752	No evidence that major mtDNA European haplogroups confer risk to schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 414-421.	1.1	25
753	A reâ€review of the association between the NOTCH4 locus and schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 477-483.	1.1	30
754	Effect of DISC1 SNPs on brain structure in healthy controls and patients with a history of psychosis. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 722-730.	1.1	14
755	Investigation of allelic heterogeneity of the CCKâ€A receptor gene in paranoid schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 741-747.	1.1	10
756	Networkâ€Assisted Investigation of Antipsychotic Drugs and Their Targets. Chemistry and Biodiversity, 2012, 9, 900-910.	1.0	11
757	Neurodevelopmental and neuropsychiatric behaviour defects arise from 14-3-3Î¶ deficiency. Molecular Psychiatry, 2012, 17, 451-466.	4.1	95
758	Advancing schizophrenia drug discovery: optimizing rodent models to bridge the translational gap. Nature Reviews Drug Discovery, 2012, 11, 560-579.	21.5	154
759	The Genetic Architecture of Schizophrenia: New Mutations and Emerging Paradigms. Annual Review of Medicine, 2012, 63, 63-80.	5.0	98
760	Schizophrenia Genetics: Putting All the Pieces Together. Current Neurology and Neuroscience Reports, 2012, 12, 261-266.	2.0	37
761	Reconsidering the Association Between the Major Histocompatibility Complex and Bipolar Disorder. Journal of Molecular Neuroscience, 2012, 47, 26-30.	1.1	21
762	Effects of chronic clozapine administration on markers of arachidonic acid cascade and synaptic integrity in rat brain. Psychopharmacology, 2012, 222, 663-674.	1.5	29
763	Externalizing Behaviors are Associated with SNPs in the CHRNA5/CHRNA3/CHRNB4 Gene Cluster. Behavior Genetics, 2012, 42, 402-414.	1.4	28
764	The Aggregate Effect of Dopamine Genes on Dependence Symptoms Among Cocaine Users: Cross-Validation of a Candidate System Scoring Approach. Behavior Genetics, 2012, 42, 626-635.	1.4	17
765	Five Years of GWAS Discovery. American Journal of Human Genetics, 2012, 90, 7-24.	2.6	2,088

#	Article	IF	Citations
766	DNA Methylation Signatures in Development and Aging of the Human Prefrontal Cortex. American Journal of Human Genetics, 2012, 90, 260-272.	2.6	350
767	Use of a Multiethnic Approach to Identify Rheumatoid- Arthritis-Susceptibility Loci, 1p36 and 17q12. American Journal of Human Genetics, 2012, 90, 524-532.	2.6	69
768	Annual Research Review: Impact of advances in genetics in understanding developmental psychopathology. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2012, 53, 510-518.	3.1	32
769	Genomeâ€wide significant association between alcohol dependence and a variant in the ADH gene cluster. Addiction Biology, 2012, 17, 171-180.	1.4	154
770	Recent genomic advances in schizophrenia. Clinical Genetics, 2012, 81, 103-109.	1.0	86
771	Rare and common variants: twenty arguments. Nature Reviews Genetics, 2012, 13, 135-145.	7.7	1,077
772	Allowing for sex differences increases power in a GWAS of multiplex Autism families. Molecular Psychiatry, 2012, 17, 215-222.	4.1	47
773	Schizophrenia susceptibility alleles are enriched for alleles that affect gene expression in adult human brain. Molecular Psychiatry, 2012, 17, 193-201.	4.1	120
774	Meta-analysis indicates that common variants at the DISC1 locus are not associated with schizophrenia. Molecular Psychiatry, 2012, 17, 634-641.	4.1	69
775	THE QTN PROGRAM AND THE ALLELES THAT MATTER FOR EVOLUTION: ALL THAT'S GOLD DOES NOT GLITTER. Evolution; International Journal of Organic Evolution, 2012, 66, 1-17.	1.1	623
776	Family-based association study of early growth response gene 3 with child bipolar I disorder. Journal of Affective Disorders, 2012, 138, 387-396.	2.0	17
777	SOX11 target genes: implications for neurogenesis and neuropsychiatric illness. Acta Neuropsychiatrica, 2012, 24, 16-25.	1.0	10
778	MBL and MASP-2 concentrations in serum andMBL2promoter polymorphisms are associated to schizophrenia. Acta Neuropsychiatrica, 2012, 24, 199-207.	1.0	11
779	Genome wide association studies (GWAS) and copy number variation (CNV) studies of the major psychoses: What have we learnt?. Neuroscience and Biobehavioral Reviews, 2012, 36, 556-571.	2.9	102
780	A cognitive phenotype for a polymorphism in the nicotinic receptor gene CHRNA4. Neuroscience and Biobehavioral Reviews, 2012, 36, 1331-1341.	2.9	37
782	Genetic approaches to a better understanding of bipolar disorder. , 2012, 133, 133-141.		12
783	Systems genetics: challenges and developing strategies. Biologia (Poland), 2012, 67, 435-446.	0.8	3
784	Crossâ€diagnostic comparison of duration mismatch negativity and P3a in bipolar disorder and schizophrenia. Bipolar Disorders, 2012, 14, 239-248.	1.1	74

#	Article	IF	Citations
785	Review of functional magnetic resonance imaging studies comparing bipolar disorder and schizophrenia. Bipolar Disorders, 2012, 14, 411-431.	1.1	66
786	Genome-wide and gene-based association implicates FRMD6 in alzheimer disease. Human Mutation, 2012, 33, 521-529.	1.1	32
787	A twin study of schizoaffectiveâ€•mania, schizoaffectiveâ€•depression, and other psychotic syndromes. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 172-182.	1.1	32
788	Dissociable and common deficits in inhibitory control in schizophrenia and bipolar disorder. European Archives of Psychiatry and Clinical Neuroscience, 2012, 262, 125-130.	1.8	12
789	A neurogenetics approach to understanding individual differences in brain, behavior, and risk for psychopathology. Molecular Psychiatry, 2013, 18, 288-299.	4.1	66
790	Genome-wide association analysis of copy number variation in recurrent depressive disorder. Molecular Psychiatry, 2013, 18, 183-189.	4.1	45
791	Partial support for ZNF804A genotypeâ€•dependent alterations in prefrontal connectivity. Human Brain Mapping, 2013, 34, 304-313.	1.9	65
792	Epigenetics in the Human Brain. Neuropsychopharmacology, 2013, 38, 183-197.	2.8	65
793	Validity and Utility in Biological Traits. Biological Theory, 2013, 8, 93-102.	0.8	1
794	Role of DISC1 Interacting Proteins in Schizophrenia Risk from Genomeâ€Wide Analysis of Missense SNPs. Annals of Human Genetics, 2013, 77, 504-512.	0.3	22
795	Considering trauma exposure in the context of genetics studies of posttraumatic stress disorder: a systematic review. Biology of Mood & Anxiety Disorders, 2013, 3, 2.	4.7	30
796	Neurogenetics of depression: A focus on reward processing and stress sensitivity. Neurobiology of Disease, 2013, 52, 12-23.	2.1	95
797	GENOME DIVERGENCE AND THE GENETIC ARCHITECTURE OF BARRIERS TO GENE FLOW BETWEENLYCAEIDES IDASANDL. MELISSA. Evolution; International Journal of Organic Evolution, 2013, 67, 2498-2514.	1.1	47
798	Contribution of Common Genetic Variants to Antidepressant Response. Biological Psychiatry, 2013, 73, 679-682.	0.7	199
799	Analysis of Genome-Wide Association Studies of Alzheimer Disease and of Parkinson Disease to Determine If These 2 Diseases Share a Common Genetic Risk. JAMA Neurology, 2013, 70, 1268-76.	4.5	51
800	Evaluating Rare Variants in Complex Disorders Using Next-Generation Sequencing. Current Psychiatry Reports, 2013, 15, 349.	2.1	14
801	Impaired impulse control is associated with a 5-HT2A receptor polymorphism in schizophrenia. Psychiatry Research, 2013, 208, 105-110.	1.7	9
802	MethylPCA: a toolkit to control for confounders in methylome-wide association studies. BMC Bioinformatics, 2013, 14, 74.	1.2	16

#	Article	IF	Citations
803	Personalized medicine in psychiatry: problems and promises. BMC Medicine, 2013, 11, 132.	2.3	192
804	Exploring the pathogenetic association between schizophrenia and type 2 diabetes mellitus diseases based on pathway analysis. BMC Medical Genomics, 2013, 6, S17.	0.7	63
805	Partitioning of genetic variation across the genome using multimarker methods in a wild bird population. Molecular Ecology, 2013, 22, 3963-3980.	2.0	78
806	The genetics of alcohol dependence. Annals of the New York Academy of Sciences, 2013, 1282, 39-70.	1.8	84
807	What psychiatric genetics has taught us about the nature of psychiatric illness and what is left to learn. Molecular Psychiatry, 2013, 18, 1058-1066.	4.1	157
808	Systems genetics in â€œ-omicsâ€•era: current and future development. Theory in Biosciences, 2013, 132, 1-16.	0.6	16
809	Genome-wide association analysis identifies 13 new risk loci for schizophrenia. Nature Genetics, 2013, 45, 1150-1159.	9.4	1,395
810	Genetics and epigenetics of alcohol dependence. Journal of Molecular Psychiatry, 2013, 1, 11.	2.0	31
811	Detecting Rare Variants for Psychiatric Disorders Using Next Generation Sequencing: A Methods Primer. Current Psychiatry Reports, 2013, 15, 333.	2.1	1
812	Haploinsufficiency of KDM6A is associated with severe psychomotor retardation, global growth restriction, seizures and cleft palate. Human Genetics, 2013, 132, 537-552.	1.8	60
813	A systematic, quantitative review of blood autoantibodies in schizophrenia. Schizophrenia Research, 2013, 150, 245-251.	1.1	93
814	Common Genetic Determinants of Coagulation and Fibrinolysis. , 2013, , 1-20.		0
815	On schizophrenia as a â€œdisease of humanityâ€• Schizophrenia Research, 2013, 143, 223-224.	1.1	6
816	Differential regulation of schizophrenia-associated microRNA gene function by variable number tandem repeats (VNTR) polymorphism. Schizophrenia Research, 2013, 151, 284-286.	1.1	6
817	Gyrification of Broca's region is anomalously lateralized at onset of schizophrenia in adolescence and regresses at 2 year follow-up. Schizophrenia Research, 2013, 147, 39-45.	1.1	38
818	Polygenic risk and the development and course of asthma: an analysis of data from a four-decade longitudinal study. Lancet Respiratory Medicine,the, 2013, 1, 453-461.	5.2	76
819	The evolutionary paradox and the missing heritability of schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 122-136.	1.1	86
820	Association study of 83 candidate genes for bipolar disorder in chromosome 6q selected using an evidenceâ€based prioritization algorithm. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 898-906.	1.1	9

#	Article	IF	Citations
821	Biomarkers in bipolar disorder: A positional paper from the International Society for Bipolar Disorders Biomarkers Task Force. Australian and New Zealand Journal of Psychiatry, 2013, 47, 321-332.	1.3	193
822	Meta-Analysis of Lymphocytes in Schizophrenia: Clinical Status and Antipsychotic Effects. Biological Psychiatry, 2013, 73, 993-999.	0.7	180
823	Analysis of miR-137 expression and rs1625579 in dorsolateral prefrontal cortex. Journal of Psychiatric Research, 2013, 47, 1215-1221.	1.5	116
824	Genetics of psychiatric disorders in the GWAS era: an update on schizophrenia. European Archives of Psychiatry and Clinical Neuroscience, 2013, 263, 147-154.	1.8	49
825	Projecting the performance of risk prediction based on polygenic analyses of genome-wide association studies. Nature Genetics, 2013, 45, 400-405.	9.4	350
826	Evaluating empirical bounds on complex disease genetic architecture. Nature Genetics, 2013, 45, 1418-1427.	9.4	147
827	Polysialic Acid in Brain Development and Synaptic Plasticity. Topics in Current Chemistry, 2013, 366, 55-96.	4.0	77
828	The emerging spectrum of allelic variation in schizophrenia: current evidence and strategies for the identification and functional characterization of common and rare variants. Molecular Psychiatry, 2013, 18, 38-52.	4.1	75
829	Inflammatory Cytokines and Neurological and Neurocognitive Alterations in the Course of Schizophrenia. Biological Psychiatry, 2013, 73, 951-966.	0.7	165
830	Association of Interleukin 2 (IL-2), Interleukin 6 (IL-6), and TNF-alpha (TNFÎ±) Gene Polymorphisms With Paranoid Schizophrenia in a Polish Population. Journal of Neuropsychiatry and Clinical Neurosciences, 2013, 25, 72-82.	0.9	42
831	Personalized reproductive medicine on the brink: progress, opportunities and challenges ahead. Reproductive BioMedicine Online, 2013, 27, 611-623.	1.1	10
832	Immune dysregulation and autoimmunity in bipolar disorder: Synthesis of the evidence and its clinical application. Australian and New Zealand Journal of Psychiatry, 2013, 47, 1136-1151.	1.3	76
833	Osteoarthritis year 2013 in review: genetics and genomics. Osteoarthritis and Cartilage, 2013, 21, 1443-1451.	0.6	38
834	Expression of immune genes on chromosome 6p21.3â€“22.1 in schizophrenia. Brain, Behavior, and Immunity, 2013, 32, 51-62.	2.0	33
836	Where GWAS and Epidemiology Meet: Opportunities for the Simultaneous Study of Genetic and Environmental Risk Factors in Schizophrenia. Schizophrenia Bulletin, 2013, 39, 955-959.	2.3	65
837	Pharmacogenetics of antidepressant drugs: An update after almost 20 years of research. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 487-520.	1.1	77
838	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. Nature Genetics, 2013, 45, 984-994.	9.4	2,067
839	Genetic predictors of risk and resilience in psychiatric disorders: A crossâ€disorder genomeâ€wide association study of functional impairment in major depressive disorder, bipolar disorder, and schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 779-788.	1.1	36

#	Article	IF	Citations
840	Evidence for Shared Genetic Risk Between Methamphetamine-Induced Psychosis and Schizophrenia. Neuropsychopharmacology, 2013, 38, 1864-1870.	2.8	59
841	Genes and environments in schizophrenia: The different pieces of a manifold puzzle. Neuroscience and Biobehavioral Reviews, 2013, 37, 2424-2437.	2.9	44
842	Disturbances in reality testing as markers of risk in offspring of parents with bipolar disorder: a systematic review from a developmental psychopathology perspective. Bipolar Disorders, 2013, 15, 723-740.	1.1	11
843	Transcriptome study of differential expression in schizophrenia. Human Molecular Genetics, 2013, 22, 5001-5014.	1.4	73
844	Disorders and borders: Psychiatric genetics and nosology. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 559-578.	1.1	47
845	Enzyme activity of the PIP4K2A gene product polymorphism that is implicated in schizophrenia. Psychopharmacology, 2013, 230, 329-331.	1.5	10
846	Schizoaffective Disorder in the DSM-5. Schizophrenia Research, 2013, 150, 21-25.	1.1	106
847	Nosology of psychoses in DSM-5: Inches ahead but miles to go. Schizophrenia Research, 2013, 150, 40-41.	1.1	11
848	Two gene co-expression modules differentiate psychotics and controls. Molecular Psychiatry, 2013, 18, 1308-1314.	4.1	160
849	Evidence for a polygenic contribution to androgenetic alopecia. British Journal of Dermatology, 2013, 169, 927-930.	1.4	30
850	Genomeâ€wide association study of atypical psychosis. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 679-686.	1.1	26
851	Future perspectives on the treatment of cognitive deficits and negative symptoms in schizophrenia. World Psychiatry, 2013, 12, 99-107.	4.8	22
852	A genome wide survey supports the involvement of large copy number variants in schizophrenia with and without intellectual disability. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 847-854.	1.1	16
853	Germline Genetic Contributions to Risk for Esophageal Adenocarcinoma, Barrett's Esophagus, and Gastroesophageal Reflux. Journal of the National Cancer Institute, 2013, 105, 1711-1718.	3.0	85
854	Recurrent deletions of ULK4 in schizophrenia: a novel gene crucial for neuritogenesis and neuronal motility. Journal of Cell Science, 2014, 127, 630-40.	1.2	78
855	Genetics and Genomics for the Prevention and Treatment of Cardiovascular Disease: Update. Circulation, 2013, 128, 2813-2851.	1.6	100
856	Neuroimaging as a potential biomarker to optimize psychiatric research and treatment. International Review of Psychiatry, 2013, 25, 619-631.	1.4	13
857	Sleep and circadian rhythm dysregulation in schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 43, 209-216.	2.5	118

#	Article	IF	Citations
858	Pharmacogenetics of antipsychotics: recent progress and methodological issues. Expert Opinion on Drug Metabolism and Toxicology, 2013, 9, 183-191.	1.5	45
859	Evidence of a dimensional relationship between schizotypy and schizophrenia: A systematic review. Neuroscience and Biobehavioral Reviews, 2013, 37, 317-327.	2.9	255
860	Variation in the major histocompatibility complex [MHC] gene family in schizophrenia: Associations and functional implications. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 42, 49-62.	2.5	52
861	Mosaic copy number variation in schizophrenia. European Journal of Human Genetics, 2013, 21, 1007-1011.	1.4	15
862	Toxoplasma gondiiinfection, from predation to schizophrenia: can animal behaviour help us understand human behaviour?. Journal of Experimental Biology, 2013, 216, 99-112.	0.8	140
863	Influence of latent Toxoplasma infection on human personality, physiology and morphology: pros and cons of the Toxoplasmaâ€“human model in studying the manipulation hypothesis. Journal of Experimental Biology, 2013, 216, 127-133.	0.8	205
864	Genetic Variation Throughout the Folate Metabolic Pathway Influences Negative Symptom Severity in Schizophrenia. Schizophrenia Bulletin, 2013, 39, 330-338.	2.3	66
865	Cancer pharmacogenomics: strategies and challenges. Nature Reviews Genetics, 2013, 14, 23-34.	7.7	192
866	Neurological soft signs discriminate schizophrenia from major depression but not bipolar disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 43, 72-78.	2.5	63
867	Cumulative Genetic Risk and Prefrontal Activity in Patients With Schizophrenia. Schizophrenia Bulletin, 2013, 39, 703-711.	2.3	55
868	Estimation and partitioning of polygenic variation captured by common SNPs for Alzheimer's disease, multiple sclerosis and endometriosis. Human Molecular Genetics, 2013, 22, 832-841.	1.4	186
869	A safe lithium mimetic for bipolar disorder. Nature Communications, 2013, 4, 1332.	5.8	221
870	Anti-inflammatory treatment in schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 42, 146-153.	2.5	77
871	Evidence of diagnostic specificity in the neural correlates of facial affect processing in bipolar disorder and schizophrenia: a meta-analysis of functional imaging studies. Psychological Medicine, 2013, 43, 553-569.	2.7	117
872	Search for schizophrenia susceptibility variants at the HLA-DRB1 locus among a British population. Immunogenetics, 2013, 65, 1-7.	1.2	7
873	Genetic determinants of mortality. Can findings from genome-wide association studies explain variation in human mortality?. Human Genetics, 2013, 132, 553-561.	1.8	29
874	No evidence that common genetic risk variation is shared between schizophrenia and autism. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 55-60.	1.1	24
875	Exploring the Genetic Architecture of Circulating 25â€Hydroxyvitamin D. Genetic Epidemiology, 2013, 37, 92-98.	0.6	43

#	Article	IF	Citations
876	Classification of psychotic disorders: Need to move toward a neuroscience-informed nosology. Asian Journal of Psychiatry, 2013, 6, 191-192.	0.9	6
877	Command hallucinations and clinical characteristics of suicidality in patients with psychotic spectrum disorders. Comprehensive Psychiatry, 2013, 54, 611-617.	1.5	29
879	Non-random mating, parent-of-origin, and maternalâ€“fetal incompatibility effects in schizophrenia. Schizophrenia Research, 2013, 143, 11-17.	1.1	1
880	Guided exploration of genomic risk for gray matter abnormalities in schizophrenia using parallel independent component analysis with reference. NeuroImage, 2013, 83, 384-396.	2.1	48
881	White matter integrity as an intermediate phenotype: Exploratory genome-wide association analysis in individuals at high risk of bipolar disorder. Psychiatry Research, 2013, 206, 223-231.	1.7	54
882	Myosin Vb gene is associated with schizophrenia in Chinese Han population. Psychiatry Research, 2013, 207, 13-18.	1.7	12
883	Laterality interacts with sex across the schizophrenia/bipolarity continuum: An interpretation of meta-analyses of structural MRI. Psychiatry Research, 2013, 210, 1232-1244.	1.7	44
884	Prefrontal Cortical Dysfunction After Overexpression of Histone Deacetylase 1. Biological Psychiatry, 2013, 74, 696-705.	0.7	48
885	Genome-wide association study implicates a novel RNA gene, the lincRNA AC068718.1, as a risk factor for post-traumatic stress disorder in women. Psychoneuroendocrinology, 2013, 38, 3029-3038.	1.3	105
886	A population-based association study of 2q32.3 and 8q21.3 loci with schizophrenia in Han Chinese. Journal of Psychiatric Research, 2013, 47, 712-717.	1.5	43
887	Bayesian scalar-on-image regression with application to association between intracranial DTI and cognitive outcomes. NeuroImage, 2013, 83, 210-223.	2.1	18
888	BDNF val66met modulates the association between childhood trauma, cognitive and brain abnormalities in psychoses. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 46, 181-188.	2.5	87
889	Psychosis-proneness and the rubber hand illusion of body ownership. Psychiatry Research, 2013, 207, 45-52.	1.7	77
890	Polygenic Risk and White Matter Integrity in Individuals at High Risk of Mood Disorder. Biological Psychiatry, 2013, 74, 280-286.	0.7	110
891	Cuprizone short-term exposure: Astrocytic IL-6 activation and behavioral changes relevant to psychosis. Neurobiology of Disease, 2013, 59, 63-68.	2.1	61
892	Drosophila strategies to study psychiatric disorders. Brain Research Bulletin, 2013, 92, 1-11.	1.4	67
893	The HLA-G low expressor genotype is associated with protection against bipolar disorder. Human Immunology, 2013, 74, 593-597.	1.2	30
894	Increased density of AKAP5-expressing neurons in the anterior cingulate cortex of subjects with bipolar disorder. Journal of Psychiatric Research, 2013, 47, 699-705.	1.5	11

#	Article	IF	Citations
895	Proteinâ€“protein interaction analysis reveals common molecular processes/pathways that contribute to risk of schizophrenia. Schizophrenia Research, 2013, 143, 390-392.	1.1	9
896	No evidence for association between bipolar disorder risk gene variants and brain structural phenotypes. Journal of Affective Disorders, 2013, 151, 291-297.	2.0	41
897	Additive Genetic Variation in Schizophrenia Risk Is Shared by Populations of African and European Descent. American Journal of Human Genetics, 2013, 93, 463-470.	2.6	72
898	High prevalence of childhood trauma in patients with schizophrenia spectrum and affective disorder. Comprehensive Psychiatry, 2013, 54, 123-127.	1.5	109
899	Paying Attention to All Results, Positive and Negative. Journal of the American Academy of Child and Adolescent Psychiatry, 2013, 52, 462-465.	0.3	14
900	Alzheimer's Disease Genes and Cognition in the Nondemented General Population. Biological Psychiatry, 2013, 73, 429-434.	0.7	79
901	Improved Detection of Common Variants Associated with Schizophrenia by Leveraging Pleiotropy with Cardiovascular-Disease Risk Factors. American Journal of Human Genetics, 2013, 92, 197-209.	2.6	422
902	Meta-analysis supports association of a non-synonymous SNP in ZNF804A with schizophrenia. Schizophrenia Research, 2013, 149, 188-189.	1.1	8
903	Progress in the Genetics of Polygenic Brain Disorders: Significant New Challenges for Neurobiology. Neuron, 2013, 80, 578-587.	3.8	74
904	Lack of association between MPC2 variants and schizophrenia in a replication study of Han Chinese. Neuroscience Letters, 2013, 552, 120-123.	1.0	12
905	Dopaminergic gene polymorphisms and cognitive function in a north Indian schizophrenia cohort. Journal of Psychiatric Research, 2013, 47, 1615-1622.	1.5	15
906	Immune-mediated disease genetics: the shared basis of pathogenesis. Trends in Immunology, 2013, 34, 22-26.	2.9	88
907	Lack of genetic association of the HLA-DQA1âŽ0501 variant with schizophrenia in a Chinese population. Psychiatry Research, 2013, 208, 97-98.	1.7	3
908	Polygenic Risk for Schizophrenia Is Associated with Cognitive Change Between Childhood and Old Age. Biological Psychiatry, 2013, 73, 938-943.	0.7	118
909	GÃ©nÃ©tique des schizophrÃ©niesÂ: mise en perspective des schizophrÃ©nies Ã dÃ©but prÃ©coce et autres pathologies du dÃ©veloppement. Neuropsychiatrie De L'Enfance Et De L'Adolescence, 2013, 61, 317-325.	0.1	0
910	MHC class I protein is expressed by neurons and neural progenitors in mid-gestation mouse brain. Molecular and Cellular Neurosciences, 2013, 52, 117-127.	1.0	32
911	DNA Methylation Signatures of Peripheral Leukocytes in Schizophrenia. NeuroMolecular Medicine, 2013, 15, 95-101.	1.8	68
912	A mega-analysis of genome-wide association studies for major depressive disorder. Molecular Psychiatry, 2013, 18, 497-511.	4.1	1,002

#	Article	IF	Citations
913	Child Development and Molecular Genetics: 14â€ƒYears Later. Child Development, 2013, 84, 104-120.	1.7	104
914	The heritability of delusionalâ€like experiences. Acta Psychiatrica Scandinavica, 2013, 127, 48-52.	2.2	5
915	A Population-Specific Uncommon Variant in GRIN3A Associated with Schizophrenia. Biological Psychiatry, 2013, 73, 532-539.	0.7	41
916	Genome-wide supported variant MIR137 and severe negative symptoms predict membership of an impaired cognitive subtype of schizophrenia. Molecular Psychiatry, 2013, 18, 774-780.	4.1	129
917	Identification of risk loci with shared effects on five major psychiatric disorders: a genome-wide analysis. Lancet, The, 2013, 381, 1371-1379.	6.3	2,643
918	The Impact of Copy Number Deletions on General Cognitive Ability and Ventricle Size in Patients with Schizophrenia and Healthy Control Subjects. Biological Psychiatry, 2013, 73, 540-545.	0.7	19
919	Genetic Schizophrenia Risk Variants Jointly Modulate Total Brain and White Matter Volume. Biological Psychiatry, 2013, 73, 525-531.	0.7	119
920	Roles of glial cells in schizophrenia: Possible targets for therapeutic approaches. Neurobiology of Disease, 2013, 53, 49-60.	2.1	59
921	Gene expression profiling in treatment-naive schizophrenia patients identifies abnormalities in biological pathways involving AKT1 that are corrected by antipsychotic medication. International Journal of Neuropsychopharmacology, 2013, 16, 1483-1503.	1.0	59
922	Validation of schizophrenia-associated genes CSMD1, C10orf26, CACNA1C and TCF4 as miR-137 targets. Molecular Psychiatry, 2013, 18, 11-12.	4.1	184
923	Genes, Environments, and Developmental Research: Methods for a Multi-Site Study of Early Substance Abuse. Twin Research and Human Genetics, 2013, 16, 505-515.	0.3	12
924	Large-scale genotyping identifies 41 new loci associated with breast cancer risk. Nature Genetics, 2013, 45, 353-361.	9.4	960
925	Penalized regression and risk prediction in genomeâ€wide association studies. Statistical Analysis and Data Mining, 2013, 6, 315-328.	1.4	23
926	The many faces of pleiotropy. Trends in Genetics, 2013, 29, 66-73.	2.9	367
927	Newer antipsychotics and upcoming molecules for schizophrenia. European Journal of Clinical Pharmacology, 2013, 69, 1497-1509.	0.8	22
928	The heritability of human disease: estimation, uses and abuses. Nature Reviews Genetics, 2013, 14, 139-149.	7.7	231
930	Rare, Low-Frequency, and Common Variants in the Protein-Coding Sequence of Biological Candidate Genes from GWASs Contribute to Risk of Rheumatoid Arthritis. American Journal of Human Genetics, 2013, 92, 15-27.	2.6	83
931	Prenatal inflammation and neurodevelopment in schizophrenia: A review of human studies. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 42, 92-100.	2.5	101

#	Article	IF	Citations
932	Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture. Nature Genetics, 2013, 45, 501-512.	9.4	578
933	TheCACNA1Crisk allele selectively impacts on executive function in bipolar type I disorder. Acta Psychiatrica Scandinavica, 2013, 128, 362-369.	2.2	34
935	Genetics of attention-deficit/hyperactivity disorder: current findings and future directions. Expert Review of Neurotherapeutics, 2013, 13, 435-445.	1.4	55
936	Pitfalls of predicting complex traits from SNPs. Nature Reviews Genetics, 2013, 14, 507-515.	7.7	617
937	Sequence Kernel Association Tests for the Combined Effect of Rare and Common Variants. American Journal of Human Genetics, 2013, 92, 841-853.	2.6	393
938	Genetics of bipolar disorder. Lancet, The, 2013, 381, 1654-1662.	6.3	499
939	Avatars of information: towards an inclusive evolutionary synthesis. Trends in Ecology and Evolution, 2013, 28, 351-358.	4.2	82
940	GWAS of 126,559 Individuals Identifies Genetic Variants Associated with Educational Attainment. Science, 2013, 340, 1467-1471.	6.0	750
941	Transcriptomics of cortical gray matter thickness decline during normal aging. NeuroImage, 2013, 82, 273-283.	2.1	18
942	Endophenotypes in Psychopathology Research: Where Do We Stand?. Annual Review of Clinical Psychology, 2013, 9, 177-213.	6.3	127
943	Deficiency of Schnurri-2, an MHC Enhancer Binding Protein, Induces Mild Chronic Inflammation in the Brain and Confers Molecular, Neuronal, and Behavioral Phenotypes Related to Schizophrenia. Neuropsychopharmacology, 2013, 38, 1409-1425.	2.8	143
944	A Comprehensive Family-Based Replication Study of Schizophrenia Genes. JAMA Psychiatry, 2013, 70, 573.	6.0	138
945	A protective-compensatory model may reconcile the genetic and the developmental findings in schizophrenia. Schizophrenia Research, 2013, 144, 9-15.	1.1	21
946	Neuregulin 3 is associated with attention deficits in schizophrenia and bipolar disorder. International Journal of Neuropsychopharmacology, 2013, 16, 549-556.	1.0	30
947	Pharmacogenetics in major depression: A comprehensive meta-analysis. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 45, 183-194.	2.5	174
948	â€œClinical judgmentâ€•and the DSMâ€5 diagnosis of major depression. World Psychiatry, 2013, 12, 89-91.	4.8	44
949	Network-Based Multiple Sclerosis Pathway Analysis with GWAS Data from 15,000 Cases and 30,000 Controls. American Journal of Human Genetics, 2013, 92, 854-865.	2.6	164
950	Pleiotropy in complex traits: challenges and strategies. Nature Reviews Genetics, 2013, 14, 483-495.	7.7	958

#	Article	IF	Citations
951	Evidence for a Dysregulated Immune System in the Etiology of Psychiatric Disorders. Journal of NeuroImmune Pharmacology, 2013, 8, 900-920.	2.1	167
952	Strategy to Control Type I Error Increases Power to Identify Genetic Variation Using the Full Biological Trajectory. Genetic Epidemiology, 2013, 37, 419-430.	0.6	2
953	The DAO Gene Is Associated with Schizophrenia and Interacts with Other Genes in the Taiwan Han Chinese Population. PLoS ONE, 2013, 8, e60099.	1.1	14
954	Association at SYNE1 in both bipolar disorder and recurrent major depression. Molecular Psychiatry, 2013, 18, 614-617.	4.1	80
955	Dual inhibitor of PDE7 and GSK-3 â€“ VP1.15 acts as antipsychotic and cognitive enhancer in C57BL/6J mice. Neuropharmacology, 2013, 64, 205-214.	2.0	56
956	A common variant in Myosin-18B contributes to mathematical abilities in children with dyslexia and intraparietal sulcus variability in adults. Translational Psychiatry, 2013, 3, e229-e229.	2.4	28
957	Inherited GATA3 variants are associated with Ph-like childhood acute lymphoblastic leukemia and risk of relapse. Nature Genetics, 2013, 45, 1494-1498.	9.4	264
958	Multiple variants aggregate in the neuregulin signaling pathway in a subset of schizophrenia patients. Translational Psychiatry, 2013, 3, e264-e264.	2.4	37
959	C-reactive protein is elevated in schizophrenia. Schizophrenia Research, 2013, 143, 198-202.	1.1	104
960	Strategies for Developing Prediction Models From Genomeâ€Wide Association Studies. Genetic Epidemiology, 2013, 37, 768-777.	0.6	24
961	Genome-wide significant associations in schizophrenia to ITIH3/4, CACNA1C and SDCCAG8, and extensive replication of associations reported by the Schizophrenia PGC. Molecular Psychiatry, 2013, 18, 708-712.	4.1	216
962	Toward an integration of cognitive and genetic models of risk for depression. Cognition and Emotion, 2013, 27, 193-216.	1.2	45
963	Herit-Ability. Science, 2013, 340, 1416-1417.	6.0	8
964	IMPLICATIONS OF THE USE OF GENETIC TESTS IN PSYCHIATRY, WITH A FOCUS ON MAJOR DEPRESSIVE DISORDER: A REVIEW. Depression and Anxiety, 2013, 30, 267-275.	2.0	15
965	Extracting Actionable Information From Genome Scans. Genetic Epidemiology, 2013, 37, 48-59.	0.6	7
966	Research Policies for Schizophrenia in the Global Health Context. International Journal of Mental Health, 2013, 42, 51-76.	0.5	1
967	High Loading of Polygenic Risk for ADHD in Children With Comorbid Aggression. American Journal of Psychiatry, 2013, 170, 909-916.	4.0	127
968	Association ofGSK-3Î²Genetic Variation With GSK-3Î² Expression, Prefrontal Cortical Thickness, Prefrontal Physiology, and Schizophrenia. American Journal of Psychiatry, 2013, 170, 868-876.	4.0	56

#	Article	IF	Citations
969	The Role of the Major Histocompatibility Complex Region in Cognition and Brain Structure: A Schizophrenia GWAS Follow-Up. American Journal of Psychiatry, 2013, 170, 877-885.	4.0	60
970	Advances in osteoarthritis genetics: TableÂ1. Journal of Medical Genetics, 2013, 50, 715-724.	1.5	51
971	Encode and a new landscape for psychiatric genetics. British Journal of Psychiatry, 2013, 203, 84-85.	1.7	5
972	MHCI Requires MEF2 Transcription Factors to Negatively Regulate Synapse Density during Development and in Disease. Journal of Neuroscience, 2013, 33, 13791-13804.	1.7	73
975	Cancer Incidence in Patients With Schizophrenia or Bipolar Disorder: A Nationwide Population-Based Study in Taiwan, 1997-2009. Schizophrenia Bulletin, 2013, 39, 407-416.	2.3	74
976	Schizophrenia as a Human Leukocyte Antigen-Associated Disease Revisited. American Journal of Psychiatry, 2013, 170, 821-823.	4.0	8
977	All SNPs Are Not Created Equal: Genome-Wide Association Studies Reveal a Consistent Pattern of Enrichment among Functionally Annotated SNPs. PLoS Genetics, 2013, 9, e1003449.	1.5	268
978	Mining the Human Phenome Using Allelic Scores That Index Biological Intermediates. PLoS Genetics, 2013, 9, e1003919.	1.5	84
979	Improved Detection of Common Variants Associated with Schizophrenia and Bipolar Disorder Using Pleiotropy-Informed Conditional False Discovery Rate. PLoS Genetics, 2013, 9, e1003455.	1.5	298
980	Decreased cerebrospinal fluid secretogranin II concentrations in severe forms of bipolar disorder. Journal of Psychiatry and Neuroscience, 2013, 38, E21-E26.	1.4	13
981	Association of Polymorphisms Modulating Low-density Lipoprotein Cholesterol with Susceptibility, Severity, and Progression of Rheumatoid Arthritis. Journal of Rheumatology, 2013, 40, 798-808.	1.0	8
982	Analysis of the VAV3 as Candidate Gene for Schizophrenia: Evidences From Voxel-Based Morphometry and Mutation Screening. Schizophrenia Bulletin, 2013, 39, 720-728.	2.3	19
983	FoxP2is significantly associated with schizophrenia and major depression in the Chinese Han Population. World Journal of Biological Psychiatry, 2013, 14, 146-150.	1.3	37
984	Power and Predictive Accuracy of Polygenic Risk Scores. PLoS Genetics, 2013, 9, e1003348.	1.5	1,238
985	Pathways-Driven Sparse Regression Identifies Pathways and Genes Associated with High-Density Lipoprotein Cholesterol in Two Asian Cohorts. PLoS Genetics, 2013, 9, e1003939.	1.5	34
986	Preclinical models of antipsychotic drug action. International Journal of Neuropsychopharmacology, 2013, 16, 2131-2144.	1.0	26
987	Multilocus Genetic Risk Scores for Coronary Heart Disease Prediction. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 2267-2272.	1.1	138
988	Probing the Brain of Comorbidity. Science Translational Medicine, 2013, 5, 183fs15, 1-3.	5.8	2

#	Article	IF	Citations
989	Association Study of Common Genetic Variants and HIV-1 Acquisition in 6,300 Infected Cases and 7,200 Controls. PLoS Pathogens, 2013, 9, e1003515.	2.1	109
990	Gestational Influenza and Bipolar Disorder in Adult Offspring. JAMA Psychiatry, 2013, 70, 677.	6.0	198
991	Intermediate Phenotype Analysis of Patients, Unaffected Siblings, and Healthy Controls Identifies VMAT2 as a Candidate Gene for Psychotic Disorder and Neurocognition. Schizophrenia Bulletin, 2013, 39, 848-856.	2.3	33
992	Large-scale genotyping identifies a new locus at 22q13.2 associated with female breast size. Journal of Medical Genetics, 2013, 50, 666-673.	1.5	12
993	Exploratory analysis of 1936 SNPs in ADME genes for association with busulfan clearance in adult hematopoietic stem cell recipients. Pharmacogenetics and Genomics, 2013, 23, 675-683.	0.7	17
994	The effect of clozapine on mRNA expression for genes encoding G protein-coupled receptors and the protein components of clathrin-mediated endocytosis. Psychiatric Genetics, 2013, 23, 153-162.	0.6	10
995	An association study of the Hermanskyâ€“Pudlak syndrome type 4 gene in schizophrenic patients. Psychiatric Genetics, 2013, 23, 163-173.	0.6	13
996	Genome-wide association study of schizophrenia using microsatellite markers in the Japanese population. Psychiatric Genetics, 2013, 23, 117-123.	0.6	7
997	Consideration of plausible genetic architectures for schizophrenia and implications for analytic approaches in the era of next generation sequencing. Psychiatric Genetics, 2013, 23, 1-10.	0.6	7
998	MHC class I immune proteins are critical for hippocampus-dependent memory and gate NMDAR-dependent hippocampal long-term depression. Learning and Memory, 2013, 20, 505-517.	0.5	40
999	Schizophrenia at a Genetics Crossroads: Where to Now?. Schizophrenia Bulletin, 2013, 39, 490-495.	2.3	12
1000	The co-occurrence of common mental and physical disorders within Australian families: A national population-based study. Australian and New Zealand Journal of Psychiatry, 2013, 47, 754-761.	1.3	8
1001	Convergence of genetic and environmental factors on parvalbumin-positive interneurons in schizophrenia. Frontiers in Behavioral Neuroscience, 2013, 7, 116.	1.0	78
1002	Assessing the potential to use neurocognition to predict who is at risk for developing bipolar disorder: A review of the literature. Cognitive Neuropsychiatry, 2013, 18, 129-145.	0.7	31
1003	Fecundity of Patients With Schizophrenia, Autism, Bipolar Disorder, Depression, Anorexia Nervosa, or Substance Abuse vs Their Unaffected Siblings. JAMA Psychiatry, 2013, 70, 22.	6.0	284
1004	Common Genetic Variation and Antidepressant Efficacy in Major Depressive Disorder: A Meta-Analysis of Three Genome-Wide Pharmacogenetic Studies. American Journal of Psychiatry, 2013, 170, 207-217.	4.0	216
1005	Novel Susceptibility Variants at 10p12.31-12.2 for Childhood Acute Lymphoblastic Leukemia in Ethnically Diverse Populations. Journal of the National Cancer Institute, 2013, 105, 733-742.	3.0	208
1006	Clinical Phenotypes of Psychosis in the Bipolar-Schizophrenia Network on Intermediate Phenotypes (B-SNIP). American Journal of Psychiatry, 2013, 170, 1263-1274.	4.0	282

#	Article	IF	Citations
1007	Genome-Wide Linkage Analyses of 12 Endophenotypes for Schizophrenia From the Consortium on the Genetics of Schizophrenia. American Journal of Psychiatry, 2013, 170, 521-532.	4.0	114
1008	Genetic Loci for Coronary Calcification and Serum Lipids Relate to Aortic and Carotid Calcification. Circulation: Cardiovascular Genetics, 2013, 6, 47-53.	5.1	19
1009	To Replicate or Not to Replicate: The Case of Pharmacogenetic Studies. Circulation: Cardiovascular Genetics, 2013, 6, 413-418.	5.1	31
1010	Common Variants in BCL9 Gene and Schizophrenia in a Japanese Population: Association Study, Meta-Analysis and Cognitive Function Analysis / UOBIÄŒAJENE VARIJANTE BCL9 GENA I ÅIZOFRENIJA U JAPANSKOJ POPULACIJI: ÅTUDIJA POVEZANOSTI, METAANALIZA I ANALIZA KOGNITIVNIH FUNKCIJA. Journal of Medical Biochemistry, 2013, 32, 361-367.	0.7	2
1011	The future of genomics for developmentalists. Development and Psychopathology, 2013, 25, 1263-1278.	1.4	41
1012	Would Kraepelin reconsider the distinction between schizophrenia and bipolar disorder if he had access to recent molecular genetics evidence?. Acta Neuropsychiatrica, 2013, 25, 309-310.	1.0	0
1013	Genome-wide association analyses identify multiple loci associated with central corneal thickness and keratoconus. Nature Genetics, 2013, 45, 155-163.	9.4	269
1014	Sex differences in the genetic risk for schizophrenia: History of the evidence for sexâ€specific and sexâ€dependent effects. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 698-710.	1.1	83
1015	Analytical strategies for large imaging genetic datasets: experiences from the IMAGEN study. Annals of the New York Academy of Sciences, 2013, 1282, 92-106.	1.8	22
1016	Shared polygenic contribution between childhood attention-deficit hyperactivity disorder and adult schizophrenia. British Journal of Psychiatry, 2013, 203, 107-111.	1.7	93
1017	The genomic psychiatry cohort: Partners in discovery. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 306-312.	1.1	66
1018	From gene to brain to behavior: schizophreniaâ€associated variation in <scp>AMBRA</scp>1 alters impulsivityâ€related traits. European Journal of Neuroscience, 2013, 38, 2941-2945.	1.2	21
1019	The Implications of Genomics on the Nursing Care of Adults With Neuropsychiatric Conditions. Journal of Nursing Scholarship, 2013, 45, 79-88.	1.1	4
1020	Deletion at the SLC1A1 glutamate transporter gene coâ€segregates with schizophrenia and bipolar schizoaffective disorder in a 5â€generation family. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 87-95.	1.1	36
1021	Overview of Behavioral Genetics Research for Family Researchers. Journal of Family Theory and Review, 2013, 5, 214-233.	1.2	7
1022	Common biological networks underlie genetic risk for alcoholism in Africanâ€and Europeanâ€American populations. Genes, Brain and Behavior, 2013, 12, 532-542.	1.1	21
1024	The XY gene hypothesis of psychosis: Origins and current status. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 800-824.	1.1	41
1025	Disruption of Arp2/3 Results in Asymmetric Structural Plasticity of Dendritic Spines and Progressive Synaptic and Behavioral Abnormalities. Journal of Neuroscience, 2013, 33, 6081-6092.	1.7	157

#	Article	IF	Citations
1026	Neonatal levels of acute phase proteins and later risk of non-affective psychosis. Translational Psychiatry, 2013, 3, e228-e228.	2.4	42
1027	Neurodevelopmental disorders: mechanisms and boundary definitions from genomes, interactomes and proteomes. Translational Psychiatry, 2013, 3, e329-e329.	2.4	106
1028	Gene expression profiling by mRNA sequencing reveals increased expression of immune/inflammation-related genes in the hippocampus of individuals with schizophrenia. Translational Psychiatry, 2013, 3, e321-e321.	2.4	162
1029	Potential metabolite markers of schizophrenia. Molecular Psychiatry, 2013, 18, 67-78.	4.1	220
1030	Interaction between polygenic risk for cigarette use and environmental exposures in the Detroit neighborhood health study. Translational Psychiatry, 2013, 3, e290-e290.	2.4	52
1031	Convergent functional genomics of stem cell-derived cells. Translational Psychiatry, 2013, 3, e305-e305.	2.4	1
1032	An Integrative Bayesian Modeling Approach to Imaging Genetics. Journal of the American Statistical Association, 2013, 108, 876-891.	1.8	32
1033	Prenatal Stress Induces Schizophrenia-Like Alterations of Serotonin 2A and Metabotropic Glutamate 2 Receptors in the Adult Offspring: Role of Maternal Immune System. Journal of Neuroscience, 2013, 33, 1088-1098.	1.7	113
1034	Genome-wide association study implicates NDST3 in schizophrenia and bipolar disorder. Nature Communications, 2013, 4, 2739.	5.8	101
1035	GWAS meta analysis identifies TSNARE1 as a novel Schizophrenia / Bipolar susceptibility locus. Scientific Reports, 2013, 3, 3075.	1.6	52
1037	Genetics in Population Health Science: Strategies and Opportunities. American Journal of Public Health, 2013, 103, S73-S83.	1.5	57
1038	Genetics of Schizophrenia. International Journal of Mental Health, 2013, 42, 5-22.	0.5	4
1039	Polygenic heritability estimates in pharmacogenetics. Pharmacogenetics and Genomics, 2013, 23, 324-328.	0.7	45
1040	Genome-wide association studies: what a psychiatrist needs to know. Advances in Psychiatric Treatment, 2013, 19, 82-88.	0.6	3
1041	A discovery study of daunorubicin induced cardiotoxicity in a sample of acute myeloid leukemia patients prioritizes P450 oxidoreductase polymorphisms as a potential risk factor. Frontiers in Genetics, 2013, 4, 231.	1.1	57
1042	Neurodevelopmental impairment following neonatal immune challenge in mice. Folia Pharmacologica Japonica, 2013, 142, 221-225.	0.1	0
1043	Evidence for single nucleotide polymorphisms and their association with bipolar disorder. Neuropsychiatric Disease and Treatment, 2013, 9, 1573.	1.0	31
1044	Twin Studies and Behavior Genetics. , 2013, , .		1

#	Article	IF	Citations
1045	Testes sanguÃneos de biomarcadores para diagnÃ³stico e tratamento de desordens mentais: foco em esquizofrenia. Revista De Psiquiatria Clinica, 2013, 40, 02-09.	0.6	9
1047	The Neuroimmunology of Schizophrenia. Clinical Psychopharmacology and Neuroscience, 2013, 11, 107-117.	0.9	58
1048	Estudios de asociaciÃ³n del genoma completo: lo que necesita saber un psiquiatra [translation of â€œGenome-wide association studies: what a psychiatrist needs to knowâ€•by Rodolfo Zaratiegui]. Advances in Psychiatric Treatment, 2013, 19, .	0.6	0
1049	The genomics of schizophrenia: update and implications. Journal of Clinical Investigation, 2013, 123, 4557-4563.	3.9	87
1050	The Molecular Genetic Architecture of Self-Employment. PLoS ONE, 2013, 8, e60542.	1.1	41
1051	Genetics of Callous-Unemotional Behavior in Children. PLoS ONE, 2013, 8, e65789.	1.1	45
1052	Genetic Variants on 3q21 and in the Sp8 Transcription Factor Gene (SP8) as Susceptibility Loci for Psychotic Disorders: A Genetic Association Study. PLoS ONE, 2013, 8, e70964.	1.1	17
1053	Evidence That Transition from Health to Psychotic Disorder Can Be Traced to Semi-Ubiquitous Environmental Effects Operating against Background Genetic Risk. PLoS ONE, 2013, 8, e76690.	1.1	29
1054	Performance of Polygenic Scores for Predicting Phobic Anxiety. PLoS ONE, 2013, 8, e80326.	1.1	24
1055	Visual context processing in bipolar disorder: a comparison with schizophrenia. Frontiers in Psychology, 2013, 4, 569.	1.1	28
1056	Near-Infrared Spectroscopy in Schizophrenia: A Possible Biomarker for Predicting Clinical Outcome and Treatment Response. Frontiers in Psychiatry, 2013, 4, 145.	1.3	55
1057	Neurocognitive Functioning in Schizophrenia and Bipolar Disorder: Clarifying Concepts of Diagnostic Dichotomy vs. Continuum. Frontiers in Psychiatry, 2013, 4, 162.	1.3	31
1058	Potential Impact of miR-137 and Its Targets in Schizophrenia. Frontiers in Genetics, 2013, 4, 58.	1.1	104
1059	Major channels involved in neuropsychiatric disorders and therapeutic perspectives. Frontiers in Genetics, 2013, 4, 76.	1.1	124
1060	Genomic Risk Models Improve Prediction of Longitudinal Lipid Levels in Children and Young Adults. Frontiers in Genetics, 2013, 4, 86.	1.1	6
1061	Neural markers of errors as endophenotypes in neuropsychiatric disorders. Frontiers in Human Neuroscience, 2013, 7, 350.	1.0	63
1062	Immature Dentate Gyrus: An Endophenotype of Neuropsychiatric Disorders. Neural Plasticity, 2013, 2013, 1-24.	1.0	101
1063	Multivariate Linear Models for GWAS. , 2013, , 188-207.		10

#	Article	IF	Citations
1065	The Genetic Architecture of Autism and Related Conditions. , 0, , .		0
1066	Recent Updates in Schizophrenia Genetics. Korean Journal of Schizophrenia Research, 2013, 16, 5.	0.3	0
1067	Neurobiological Background of Affective Disorders. , 0, , .		1
1068	Pathway Analyses Implicate Glial Cells in Schizophrenia. PLoS ONE, 2014, 9, e89441.	1.1	46
1069	The DNA Methylome and Transcriptome of Different Brain Regions in Schizophrenia and Bipolar Disorder. PLoS ONE, 2014, 9, e95875.	1.1	75
1070	A Bayesian Method to Incorporate Hundreds of Functional Characteristics with Association Evidence to Improve Variant Prioritization. PLoS ONE, 2014, 9, e98122.	1.1	29
1071	Allele-Specific Methylation Occurs at Genetic Variants Associated with Complex Disease. PLoS ONE, 2014, 9, e98464.	1.1	33
1072	Effects of VRK2 (rs2312147) on White Matter Connectivity in Patients with Schizophrenia. PLoS ONE, 2014, 9, e103519.	1.1	14
1073	Protein Interaction Networks Reveal Novel Autism Risk Genes within GWAS Statistical Noise. PLoS ONE, 2014, 9, e112399.	1.1	14
1074	Resequencing and Association Analysis of PTPRA, a Possible Susceptibility Gene for Schizophrenia and Autism Spectrum Disorders. PLoS ONE, 2014, 9, e112531.	1.1	6
1075	Exome Sequencing in 53 Sporadic Cases of Schizophrenia Identifies 18 Putative Candidate Genes. PLoS ONE, 2014, 9, e112745.	1.1	79
1076	Identification of Allelic Heterogeneity at Type-2 Diabetes Loci and Impact on Prediction. PLoS ONE, 2014, 9, e113072.	1.1	6
1077	The Concept of Schizophrenia: From Unity to Diversity. Advances in Psychiatry, 2014, 2014, 1-39.	0.4	7
1078	Phenotype-Based Genetic Association Studies (PGAS)â€"Towards Understanding the Contribution of Common Genetic Variants to Schizophrenia Subphenotypes. Genes, 2014, 5, 97-105.	1.0	16
1079	Polygenic Scores Predict Alcohol Problems in an Independent Sample and Show Moderation by the Environment. Genes, 2014, 5, 330-346.	1.0	71
1080	Hope for GWAS: Relevant Risk Genes Uncovered from GWAS Statistical Noise. International Journal of Molecular Sciences, 2014, 15, 17601-17621.	1.8	2
1081	A scoring strategy combining statistics and functional genomics supports a possible role for common polygenic variation in autism. Frontiers in Genetics, 2014, 5, 33.	1.1	10
1082	Estimating heritability of complex traits from genome-wide association studies using IBS-based HasemanÂ¢â‚¬Elston regression. Frontiers in Genetics, 2014, 5, 107.	1.1	68

#	Article	IF	Citations
1083	Studying variability in human brain aging in a population-based German cohortâ€”rationale and design of 1000BRAINS. Frontiers in Aging Neuroscience, 2014, 6, 149.	1.7	97
1084	A review of multivariate analyses in imaging genetics. Frontiers in Neuroinformatics, 2014, 8, 29.	1.3	98
1085	Engram formation in psychiatric disorders. Frontiers in Neuroscience, 2014, 8, 118.	1.4	7
1086	Recent advances in understanding schizophrenia. F1000prime Reports, 2014, 6, 57.	5.9	42
1087	Epidemiology, Epigenetics, and Psychopathology. Medical Epigenetics, 2014, 2, 60-70.	262.3	1
1088	Jumping on the Train of Personalized Medicine: A Primer for Non-Geneticist Clinicians: Part 2. Fundamental Concepts in Genetic Epidemiology. Current Psychiatry Reviews, 2014, 10, 101-117.	0.9	10
1089	Polygenic Risk for Alzheimer's Disease is not Associated with Cognitive Ability or Cognitive Aging in Non-Demented Older People. Journal of Alzheimer's Disease, 2014, 39, 565-574.	1.2	63
1091	Strategic Choices versus Maladapative Development. Psychological Inquiry, 2014, 25, 389-393.	0.4	4
1092	Association Between rs1344706 of ZNF804A and Schizophrenia: A Meta-analysis. Genomics, Proteomics and Bioinformatics, 2014, 12, 292-296.	3.0	10
1093	Genes and Schizophrenia: From a Festschrift Seminar Honoring William T. Carpenter Jr, MD. Schizophrenia Bulletin, 2014, 40, S117-S122.	2.3	1
1094	Gene-environment interaction research in psychiatric epidemiology: a framework and implications for study design. Social Psychiatry and Psychiatric Epidemiology, 2014, 49, 1525-1529.	1.6	8
1095	Estimation and partitioning of (co)heritability of inflammatory bowel disease from GWAS and immunochip data. Human Molecular Genetics, 2014, 23, 4710-4720.	1.4	110
1096	Identifying Gene-Environment Interactions in Schizophrenia: Contemporary Challenges for Integrated, Large-scale Investigations. Schizophrenia Bulletin, 2014, 40, 729-736.	2.3	229
1097	An Evolutionary Life History Framework for Psychopathology. Psychological Inquiry, 2014, 25, 261-300.	0.4	268
1098	Next-Generation Sequencing Studies: Optimal Design and Analysis, Missing Heritability and Rare Variants. Current Epidemiology Reports, 2014, 1, 213-219.	1.1	3
1099	Most common â€˜sporadicâ€™ cancers have a significant germline genetic component. Human Molecular Genetics, 2014, 23, 6112-6118.	1.4	85
1101	Replicative association analysis of genetic markers of cognitive traits with Alzheimerâ€™s disease in the Russian population. Molecular Biology, 2014, 48, 835-844.	0.4	13
1102	Neurodevelopmental and neuropsychiatric disorders represent an interconnected molecular system. Molecular Psychiatry, 2014, 19, 294-301.	4.1	188

#	Article	IF	Citations
1103	Genome-wide study of association and interaction with maternal cytomegalovirus infection suggests new schizophrenia loci. Molecular Psychiatry, 2014, 19, 325-333.	4.1	163
1104	DISCovery in psychiatric genetics. Molecular Psychiatry, 2014, 19, 145-145.	4.1	2
1105	Genetic Association Analysis of 300 Genes Identifies a Risk Haplotype in SLC18A2 for Post-traumatic Stress Disorder in Two Independent Samples. Neuropsychopharmacology, 2014, 39, 1872-1879.	2.8	49
1106	Functional SNPs are enriched for schizophrenia association signals. Molecular Psychiatry, 2014, 19, 276-277.	4.1	23
1107	Analysis of schizophrenia-related genes and electrophysiological measures reveals ZNF804A association with amplitude of P300b elicited by novel sounds. Translational Psychiatry, 2014, 4, e346-e346.	2.4	29
1108	The influence of polygenic risk scores on heritability of anti-CCP level in RA. Genes and Immunity, 2014, 15, 107-114.	2.2	12
1109	DISC1 as a genetic risk factor for schizophrenia and related major mental illness: response to Sullivan. Molecular Psychiatry, 2014, 19, 141-143.	4.1	62
1110	No association between RORA polymorphisms and PTSD in two independent samples. Molecular Psychiatry, 2014, 19, 1056-1057.	4.1	22
1111	Testing the key assumption of heritability estimates based on genome-wide genetic relatedness. Journal of Human Genetics, 2014, 59, 342-345.	1.1	28
1112	GWAS, Cytomegalovirus Infection, and Schizophrenia. Current Behavioral Neuroscience Reports, 2014, 1, 215-223.	0.6	9
1113	Aetiology of Schizophrenia and Implications for Nursing Practice: A Literature Review. Issues in Mental Health Nursing, 2014, 35, 732-738.	0.6	12
1114	Mendelian randomization: genetic anchors for causal inference in epidemiological studies. Human Molecular Genetics, 2014, 23, R89-R98.	1.4	2,402
1115	Comparison of the Heritability of Schizophrenia and Endophenotypes in the COGS-1 Family Study. Schizophrenia Bulletin, 2014, 40, 1404-1411.	2.3	34
1116	CACNA1C risk variant affects reward responsiveness in healthy individuals. Translational Psychiatry, 2014, 4, e461-e461.	2.4	25
1117	The potential to predict the course of childhood asthma. Expert Review of Respiratory Medicine, 2014, 8, 137-141.	1.0	16
1118	A Likelihood-Based Framework for Association Analysis of Allele-Specific Copy Numbers. Journal of the American Statistical Association, 2014, 109, 1533-1545.	1.8	0
1119	The Architecture of Risk for Type 2 Diabetes: Understanding Asia in the Context of Global Findings. International Journal of Endocrinology, 2014, 2014, 1-21.	0.6	36
1120	Mind the gap: Why many geneticists and psychological scientists have discrepant views about geneâ€“environment interaction (GÃ—E) research.. American Psychologist, 2014, 69, 249-268.	3.8	117

#	Article	IF	Citations
1121	A meta-analytic evaluation of the endophenotype hypothesis: Effects of measurement paradigm in the psychiatric genetics of impulsivity.. Journal of Abnormal Psychology, 2014, 123, 660-675.	2.0	21
1122	Simple, standardized incorporation of genetic risk into non-genetic risk prediction tools for complex traits: coronary heart disease as an example. Frontiers in Genetics, 2014, 5, 254.	1.1	44
1123	Investigation of the involvement of MIR185 and its target genes in the development of schizophrenia. Journal of Psychiatry and Neuroscience, 2014, 39, 386-396.	1.4	23
1125	Specific Glial Functions Contribute to Schizophrenia Susceptibility. Schizophrenia Bulletin, 2014, 40, 925-935.	2.3	105
1126	A Population-Based Study of Genetic Variation and Psychotic Experiences in Adolescents. Schizophrenia Bulletin, 2014, 40, 1254-1262.	2.3	74
1127	Pharmacogenetics of Antidepressant Drugs. , 2014, , 543-562.		0
1128	Assessing Causality in the Association between Child Adiposity and Physical Activity Levels: A Mendelian Randomization Analysis. PLoS Medicine, 2014, 11, e1001618.	3.9	147
1129	Integrated Neurobiology of Bipolar Disorder. Frontiers in Psychiatry, 2014, 5, 98.	1.3	160
1130	Evolving toward a human-cell based and multiscale approach to drug discovery for CNS disorders. Frontiers in Pharmacology, 2014, 5, 252.	1.6	34
1131	Genetic-based prediction of disease traits: prediction is very difficult, especially about the futureÃ¢â‚¬Â. Frontiers in Genetics, 2014, 5, 162.	1.1	53
1132	A Polygenic Risk Score Associated with Measures of Depressive Symptoms Among Older Adults. Biodemography and Social Biology, 2014, 60, 199-211.	0.4	51
1133	The Impact of Population Demography and Selection on the Genetic Architecture of Complex Traits. PLoS Genetics, 2014, 10, e1004379.	1.5	146
1134	Response inhibition and psychopathology: A meta-analysis of go/no-go task performance.. Journal of Abnormal Psychology, 2014, 123, 429-439.	2.0	239
1135	Genetics of Adverse Reactions to Haloperidol in a Mouse Diallel: A Drugâ€“Placebo Experiment and Bayesian Causal Analysis. Genetics, 2014, 196, 321-347.	1.2	30
1137	MultiBLUP: improved SNP-based prediction for complex traits. Genome Research, 2014, 24, 1550-1557.	2.4	258
1138	Circadian rhythms and mood: Opportunities for multiâ€level analyses in genomics and neuroscience. BioEssays, 2014, 36, 305-315.	1.2	10
1139	Protein-Protein Interaction and Pathway Analyses of Top Schizophrenia Genes Reveal Schizophrenia Susceptibility Genes Converge on Common Molecular Networks and Enrichment of Nucleosome (Chromatin) Assembly Genes in Schizophrenia Susceptibility Loci. Schizophrenia Bulletin, 2014, 40, 39-49.	2.3	39
1140	Increased expression of MARCKS in post-mortem brain of violent suicide completers is related to transcription of a long, noncoding, antisense RNA. Molecular Psychiatry, 2014, 19, 1057-1059.	4.1	29

#	Article	IF	Citations
1141	Applying polygenic risk scores to postpartum depression. Archives of Women's Mental Health, 2014, 17, 519-528.	1.2	62
1142	Subclinical Psychotic Experiences in Healthy Young Adults: Associations with Stress and Genetic Predisposition. Genetic Testing and Molecular Biomarkers, 2014, 18, 683-689.	0.3	16
1143	Gammaâ€Aminobutyric Acid System Genesâ€"No Evidence for a Role in Alcohol Use and Abuse in a Communityâ€Based Sample. Alcoholism: Clinical and Experimental Research, 2014, 38, 938-947.	1.4	14
1144	Genetic susceptibility for bipolar disorder and response to antidepressants in major depressive disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 77-83.	1.1	16
1145	Assessing the utility of intermediate phenotypes for genetic mapping of psychiatric disease. Trends in Neurosciences, 2014, 37, 733-741.	4.2	80
1146	Identifying novel interventional strategies for psychiatric disorders: integrating genomics, â€˜enviromicsâ€™ and geneâ€“environment interactions in valid preclinical models. British Journal of Pharmacology, 2014, 171, 4719-4728.	2.7	38
1147	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
1148	Genetic Prediction of Quantitative Lipid Traits: Comparing Shrinkage Models to Gene Scores. Genetic Epidemiology, 2014, 38, 72-83.	0.6	19
1149	Polygenic scores associated with educational attainment in adults predict educational achievement and ADHD symptoms in children. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 510-520.	1.1	40
1150	Poly-Omic Prediction of Complex Traits: OmicKriging. Genetic Epidemiology, 2014, 38, 402-415.	0.6	41
1151	A hierarchical finite mixture model that accommodates zero-inflated counts, non-independence, and heterogeneity. Statistics in Medicine, 2014, 33, 2238-2250.	0.8	8
1152	A genomeâ€wide linkage scan of bipolar disorder in Latino families identifies susceptibility loci at 8q24 and 14q32. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 479-491.	1.1	14
1153	Risk and information evaluation of prioritized genes for complex traits: Application to bipolar disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 596-606.	1.1	5
1154	HLA associations in schizophrenia: Are we reâ€discovering the wheel?. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 19-27.	1.1	23
1155	Genomeâ€wide polygenic scoring for a 14â€year longâ€term average depression phenotype. Brain and Behavior, 2014, 4, 298-311.	1.0	19
1156	Parallel ICA with multiple references: A semi-blind multivariate approach. , 2014, 2014, 6659-62.		4
1157	Imaging genetics in obsessive-compulsive disorder: Linking genetic variations to alterations in neuroimaging. Progress in Neurobiology, 2014, 121, 114-124.	2.8	34
1158	The Future of Neuroepigenetics in the Human Brain. Progress in Molecular Biology and Translational Science, 2014, 128, 199-228.	0.9	14

#	Article	IF	Citations
1159	Genetic architecture of cognitive traits. Scandinavian Journal of Psychology, 2014, 55, 255-262.	0.8	16
1160	Bipolar polygenic loading and bipolar spectrum features in major depressive disorder. Bipolar Disorders, 2014, 16, 608-616.	1.1	21
1161	Polygenic risk score and the psychosis continuum model. Acta Psychiatrica Scandinavica, 2014, 130, 311-317.	2.2	76
1162	Integrating Genetics and Social Science: Genetic Risk Scores. Biodemography and Social Biology, 2014, 60, 137-155.	0.4	100
1163	Genetic association study between the detected risk variants based upon type II diabetes GWAS and psychotic disorders in the Japanese population. Journal of Human Genetics, 2014, 59, 54-56.	1.1	8
1164	The Role of Genome Sequencing in Personalized Breast Cancer Prevention. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2322-2327.	1.1	11
1165	Methylomic profiling of human brain tissue supports a neurodevelopmental origin for schizophrenia. Genome Biology, 2014, 15, 483.	3.8	141
1166	Rain on the parade. Nature, 2014, 511, 413-414.	13.7	0
1167	Genetic etiology of schizophrenia. Psychiatric Genetics, 2014, 24, 83-86.	0.6	3
1168	Genetic association study between methyl-CpG-binding domain genes and schizophrenia among Chinese family trios. Psychiatric Genetics, 2014, 24, 221-224.	0.6	3
1169	Autism Spectrum Disorder Genetics. Harvard Review of Psychiatry, 2014, 22, 65-75.	0.9	59
1170	Elevated Antisaccade Error Rate as an Intermediate Phenotype for Psychosis Across Diagnostic Categories. Schizophrenia Bulletin, 2014, 40, 1011-1021.	2.3	78
1171	Pre- and perinatal hypoxia associated with hippocampus/amygdala volume in bipolar disorder. Psychological Medicine, 2014, 44, 975-985.	2.7	31
1172	Individualizing Recurrence Risks for Severe Mental Illness: Epidemiologic and Molecular Genetic Approaches. Schizophrenia Bulletin, 2014, 40, 21-23.	2.3	2
1173	The one and the many: effects of the cell adhesion molecule pathway on neuropsychological function in psychosis. Psychological Medicine, 2014, 44, 2177-2187.	2.7	18
1174	Post-GWAS Analyses. Statistics in the Health Sciences, 2014, , 285-327.	0.2	0
1175	Modelling the interplay between childhood and adult adversity in pathways to psychosis: initial evidence from the AESOP study. Psychological Medicine, 2014, 44, 407-419.	2.7	62
1176	Genomic architecture of pharmacological efficacy and adverse events. Pharmacogenomics, 2014, 15, 2025-2048.	0.6	21

#	Article	IF	Citations
1177	Genome-Wide Methylation Profiling of Schizophrenia. Balkan Journal of Medical Genetics, 2014, 17, 15-23.	0.5	16
1178	Corticolimbic connectivity as a possible biomarker for bipolar disorder. Expert Review of Neurotherapeutics, 2014, 14, 631-650.	1.4	41
1179	Genome-Wide Linkage Disequilibrium in Nine-Spined Stickleback Populations. G3: Genes, Genomes, Genetics, 2014, 4, 1919-1929.	0.8	13
1180	Transcriptomic evidence for immaturity of the prefrontal cortex in patients with schizophrenia. Molecular Brain, 2014, 7, 41.	1.3	39
1181	Molecular genetic overlap in bipolar disorder, schizophrenia, and major depressive disorder. World Journal of Biological Psychiatry, 2014, 15, 200-208.	1.3	120
1182	Common variant at 16p11.2 conferring risk of psychosis. Molecular Psychiatry, 2014, 19, 108-114.	4.1	85
1183	When less is more â€“ microRNAs and psychiatric disorders. Acta Psychiatrica Scandinavica, 2014, 129, 241-256.	2.2	39
1184	Shared genetic factors influence risk for bipolar disorder and alcohol use disorders. European Psychiatry, 2014, 29, 282-287.	0.1	34
1185	MIR137 gene and target gene CACNA1C of miR-137 contribute to schizophrenia susceptibility in Han Chinese. Schizophrenia Research, 2014, 152, 97-104.	1.1	124
1186	Modeling Heterogeneous Patients With a Clinical Diagnosis of Schizophrenia With Induced Pluripotent Stem Cells. Biological Psychiatry, 2014, 75, 936-944.	0.7	53
1187	Genetic modifiers and subtypes in schizophrenia: Investigations of age at onset, severity, sex and family history. Schizophrenia Research, 2014, 154, 48-53.	1.1	68
1188	Genetic Risk for Attention-Deficit/Hyperactivity Disorder Contributes to Neurodevelopmental Traits in the General Population. Biological Psychiatry, 2014, 76, 664-671.	0.7	142
1189	The SHP-1 expression is associated with cytokines and psychopathological status in unmedicated first episode Schizophrenia patients. Brain, Behavior, and Immunity, 2014, 41, 251-260.	2.0	27
1190	Theory of mind and the social brain: implications for understanding the genetic basis of schizophrenia. Genes, Brain and Behavior, 2014, 13, 104-117.	1.1	39
1191	Heat shock protein 70 gene polymorphisms are associated with paranoid schizophrenia in the Polish population. Cell Stress and Chaperones, 2014, 19, 205-215.	1.2	22
1192	Convergent lines of evidence support CAMKK2 as a schizophrenia susceptibility gene. Molecular Psychiatry, 2014, 19, 774-783.	4.1	56
1193	Physical comorbidity and its relevance on mortality in schizophrenia: a naturalistic 12-year follow-up in general hospital admissions. European Archives of Psychiatry and Clinical Neuroscience, 2014, 264, 3-28.	1.8	113
1194	Genetic risk score analysis indicates migraine with and without comorbid depression are genetically different disorders. Human Genetics, 2014, 133, 173-186.	1.8	60

#	Article	IF	Citations
1195	Considering Alternative Explanations for the Associations Among Childhood Adversity, Childhood Abuse, and Adult Sexual Orientation: Reply to Bailey and Bailey (2013) and Rind (2013). Archives of Sexual Behavior, 2014, 43, 191-196.	1.2	5
1196	Improving genetic risk prediction by leveraging pleiotropy. Human Genetics, 2014, 133, 639-650.	1.8	71
1197	Deep brain stimulation of the nucleus accumbens and its usefulness in severe opioid addiction. Molecular Psychiatry, 2014, 19, 145-146.	4.1	113
1198	Cross-diagnostic comparison of visual processing in bipolar disorder and schizophrenia. Journal of Psychiatric Research, 2014, 51, 42-48.	1.5	28
1199	No evidence that runs of homozygosity are associated with schizophrenia in an Irish genome-wide association dataset. Schizophrenia Research, 2014, 154, 79-82.	1.1	18
1200	Design, Analysis, and Interpretation of Genome-Wide Association Scans. Statistics in the Health Sciences, 2014, , .	0.2	16
1201	Common variants explain a large fraction of the variability in the liability to psoriasis in a Han Chinese population. BMC Genomics, 2014, 15, 87.	1.2	16
1202	Genome-wide association study of bipolar disorder in Canadian and UK populations corroborates disease loci including SYNE1 and CSMD1. BMC Medical Genetics, 2014, 15, 2.	2.1	106
1203	The emerging molecular architecture of schizophrenia, polygenic risk scores and the clinical implications for GxE research. Social Psychiatry and Psychiatric Epidemiology, 2014, 49, 169-182.	1.6	68
1204	Polygenic risk scores for smoking: predictors for alcohol and cannabis use?. Addiction, 2014, 109, 1141-1151.	1.7	56
1205	Psychiatric Disorders: Diagnosis to Therapy. Cell, 2014, 157, 201-214.	13.5	140
1206	Testing the role of circadian genes in conferring risk for psychiatric disorders. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 254-260.	1.1	39
1207	Genome-wide association study reveals two new risk loci for bipolar disorder. Nature Communications, 2014, 5, 3339.	5.8	294
1208	Association between DAOA gene polymorphisms and the risk of schizophrenia, bipolar disorder and depressive disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2014, 51, 89-98.	2.5	6
1209	Prediction of Fetal Hemoglobin in Sickle Cell Anemia Using an Ensemble of Genetic Risk Prediction Models. Circulation: Cardiovascular Genetics, 2014, 7, 110-115.	5.1	27
1210	Neurophysiological modification of <scp>CA</scp>1 pyramidal neurons in a transgenic mouse expressing a truncated form of disruptedâ€inâ€schizophrenia 1. European Journal of Neuroscience, 2014, 39, 1074-1090.	1.2	27
1211	A Systems Neuroscience Perspective of Schizophrenia and Bipolar Disorder. Schizophrenia Bulletin, 2014, 40, 523-531.	2.3	60
1212	Review: The genetics of <scp>A</scp>lzheimer's disease; putting flesh on the bones. Neuropathology and Applied Neurobiology, 2014, 40, 97-105.	1.8	61

#	Article	IF	Citations
1214	Boosting the Power of Schizophrenia Genetics by Leveraging New Statistical Tools. Schizophrenia Bulletin, 2014, 40, 13-17.	2.3	84
1215	Genetic Relationships Between Schizophrenia, Bipolar Disorder, and Schizoaffective Disorder. Schizophrenia Bulletin, 2014, 40, 504-515.	2.3	204
1216	Large-scale genomics unveils the genetic architecture of psychiatric disorders. Nature Neuroscience, 2014, 17, 782-790.	7.1	321
1217	Genome-scale neurogenetics: methodology and meaning. Nature Neuroscience, 2014, 17, 756-763.	7.1	82
1219	Aquatic blues: Modeling depression and antidepressant action in zebrafish. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2014, 55, 26-39.	2.5	50
1220	Variability in Working Memory Performance Explained by Epistasis vs Polygenic Scores in theZNF804APathway. JAMA Psychiatry, 2014, 71, 778.	6.0	28
1221	Molecular Validation of the Schizophrenia Spectrum. Schizophrenia Bulletin, 2014, 40, 60-65.	2.3	41
1222	One gene, many neuropsychiatric disorders: lessons from Mendelian diseases. Nature Neuroscience, 2014, 17, 773-781.	7.1	128
1223	Revitalizing Psychiatric Therapeutics. Neuropsychopharmacology, 2014, 39, 220-229.	2.8	76
1224	Prefrontal Inefficiency Is Associated With Polygenic Risk for Schizophrenia. Schizophrenia Bulletin, 2014, 40, 1263-1271.	2.3	53
1225	Genetic comorbidities in Parkinson's disease. Human Molecular Genetics, 2014, 23, 831-841.	1.4	57
1226	Using genetic information from candidate gene and genomeâ€wide association studies in risk prediction for alcohol dependence. Addiction Biology, 2014, 19, 708-721.	1.4	47
1227	Calcium channelopathies and Alzheimer's disease: Insight into therapeutic success and failures. European Journal of Pharmacology, 2014, 739, 83-95.	1.7	72
1228	A polygenic burden of rare disruptive mutations in schizophrenia. Nature, 2014, 506, 185-190.	13.7	1,305
1229	Risk of Mental Illness in Offspring of Parents With Schizophrenia, Bipolar Disorder, and Major Depressive Disorder: A Meta-Analysis of Family High-Risk Studies. Schizophrenia Bulletin, 2014, 40, 28-38.	2.3	544
1230	Differential Neurodevelopmental Trajectories in Patients With Early-Onset Bipolar and Schizophrenia Disorders. Schizophrenia Bulletin, 2014, 40, S138-S146.	2.3	100
1231	Molecular genetic evidence for overlap between general cognitive ability and risk for schizophrenia: a report from the Cognitive Genomics consorTium (COGENT). Molecular Psychiatry, 2014, 19, 168-174.	4.1	178
1232	Genetic insight of schizophrenia: past and future perspectives. Gene, 2014, 535, 97-100.	1.0	49

#	Article	IF	Citations
1233	The Genome in Three Dimensions: A New Frontier in Human Brain Research. Biological Psychiatry, 2014, 75, 961-969.	0.7	51
1234	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. Brain Imaging and Behavior, 2014, 8, 153-182.	1.1	696
1235	Major Histocompatibility Complex I in Brain Development and Schizophrenia. Biological Psychiatry, 2014, 75, 262-268.	0.7	105
1236	How might ZNF804A variants influence risk for schizophrenia and bipolar disorder? A literature review, synthesis, and bioinformatic analysis. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 28-40.	1.1	28
1237	Collaboration in Translational Neuroscience: A Call to Arms. Neuron, 2014, 84, 521-525.	3.8	1
1238	Cross-Tissue and Tissue-Specific eQTLs: Partitioning the Heritability of a Complex Trait. American Journal of Human Genetics, 2014, 95, 521-534.	2.6	82
1239	Neurophysiologic effect of GWAS derived schizophrenia and bipolar risk variants. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 9-18.	1.1	33
1240	A new genome scan for primary nonsyndromic vesicoureteric reflux emphasizes high genetic heterogeneity and shows linkage and association with various genes already implicated in urinary tract development. Molecular Genetics & Genomic Medicine, 2014, 2, 7-29.	0.6	23
1241	Genetics of Schizophrenia. Current Psychiatry Reports, 2014, 16, 502.	2.1	46
1242	Association of SLC18A1, TPH1, and RELN gene polymorphisms with risk of paranoid schizophrenia. Molecular Biology, 2014, 48, 546-555.	0.4	16
1243	Polygenic determinants of white matter volume derived from GWAS lack reproducibility in a replicate sample. Translational Psychiatry, 2014, 4, e362-e362.	2.4	35
1244	Applications of blood-based protein biomarker strategies in the study of psychiatric disorders. Progress in Neurobiology, 2014, 122, 45-72.	2.8	77
1245	Replication and crossâ€phenotype study based upon schizophrenia GWASs data in the Japanese population: Support for association of MHC region with psychosis. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 421-427.	1.1	26
1246	Dysbindin-Associated Proteome in the P2 Synaptosome Fraction of Mouse Brain. Journal of Proteome Research, 2014, 13, 4567-4580.	1.8	13
1247	Genomic insights into the overlap between psychiatric disorders: implications for research and clinical practice. Genome Medicine, 2014, 6, 29.	3.6	189
1248	Practitioner Review: A critical perspective on geneâ€“environment interaction models â€“ what impact should they have on clinical perceptions and practice?. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2014, 55, 1092-1101.	3.1	33
1249	Copy number variation in schizophrenia in Sweden. Molecular Psychiatry, 2014, 19, 762-773.	4.1	257
1250	Interplay between childhood trauma and BDNF val66met variants on blood BDNF mRNA levels and on hippocampus subfields volumes in schizophrenia spectrum and bipolar disorders. Journal of Psychiatric Research, 2014, 59, 14-21.	1.5	97

#	Article	IF	Citations
1251	Introduction to Epigenetics in Psychiatry. , 2014, , 3-25.		6
1252	SECA: SNP effect concordance analysis using genome-wide association summary results. Bioinformatics, 2014, 30, 2086-2088.	1.8	56
1253	Polygenic dissection of diagnosis and clinical dimensions of bipolar disorder and schizophrenia. Molecular Psychiatry, 2014, 19, 1017-1024.	4.1	333
1254	No evidence for shared genetic basis of common variants in multiple sclerosis and amyotrophic lateral sclerosis. Human Molecular Genetics, 2014, 23, 1916-1922.	1.4	23
1255	Clinical Applications of Age-Related Macular Degeneration Genetics. Cold Spring Harbor Perspectives in Medicine, 2014, 4, a017228-a017228.	2.9	10
1256	Genome-wide association studies of suicidal behaviors: A review. European Neuropsychopharmacology, 2014, 24, 1567-1577.	0.3	35
1257	A methylome-wide study of aging using massively parallel sequencing of the methyl-CpG-enriched genomic fraction from blood in over 700 subjects. Human Molecular Genetics, 2014, 23, 1175-1185.	1.4	147
1258	A genetic locus in 7p12.2 associated with treatment resistant schizophrenia. Schizophrenia Research, 2014, 159, 333-339.	1.1	22
1259	Epigenetic Epidemiology of Psychiatric Disorders. , 2014, , 101-127.		0
1260	A genomeâ€wide search for quantitative trait loci affecting the cortical surface area and thickness of Heschl's gyrus. Genes, Brain and Behavior, 2014, 13, 675-685.	1.1	31
1261	Biological insights from 108 schizophrenia-associated genetic loci. Nature, 2014, 511, 421-427.	13.7	6,934
1262	Imaging Genetics: Unraveling the Neurogenetic Risk Architecture of Mental Illness. , 2014, , 117-135.		1
1263	Functional screening in Drosophila identifies Alzheimer's disease susceptibility genes and implicates Tau-mediated mechanisms. Human Molecular Genetics, 2014, 23, 870-877.	1.4	147
1264	Genesis of a complex disease. Nature, 2014, 511, 412-413.	13.7	54
1265	Different biogenetic causal explanations and attitudes towards persons with major depression, schizophrenia and alcohol dependence: Is the concept of a chemical imbalance beneficial?. Journal of Affective Disorders, 2014, 168, 224-228.	2.0	53
1266	Genome-wide analysis of multi-ancestry cohorts identifies new loci influencing intraocular pressure and susceptibility to glaucoma. Nature Genetics, 2014, 46, 1126-1130.	9.4	212
1267	A Powerful and Adaptive Association Test for Rare Variants. Genetics, 2014, 197, 1081-1095.	1.2	150
1269	Genetics: Finding Genes for Schizophrenia. Current Biology, 2014, 24, R755-R757.	1.8	10

#	Article	IF	Citations
1270	Genetics of Obsessive-Compulsive Disorder and Related Disorders. Psychiatric Clinics of North America, 2014, 37, 319-335.	0.7	62
1271	From early markers to neuro-developmental mechanisms of autism. Developmental Review, 2014, 34, 189-207.	2.6	109
1272	Epidemiological, Neurobiological, and Genetic Clues to the Mechanisms Linking Cannabis Use to Risk for Nonaffective Psychosis. Annual Review of Clinical Psychology, 2014, 10, 767-791.	6.3	44
1273	Most genetic risk for autism resides with common variation. Nature Genetics, 2014, 46, 881-885.	9.4	977
1274	Replicability and Robustness of Genome-Wide-Association Studies for Behavioral Traits. Psychological Science, 2014, 25, 1975-1986.	1.8	92
1275	Influence of Gene Interaction on Complex Trait Variation with Multilocus Models. Genetics, 2014, 198, 355-367.	1.2	152
1276	Systematic Prioritization and Integrative Analysis of Copy Number Variations in Schizophrenia Reveal Key Schizophrenia Susceptibility Genes. Schizophrenia Bulletin, 2014, 40, 1285-1299.	2.3	41
1277	Evolution: Ctenophore Genomes and the Origin of Neurons. Current Biology, 2014, 24, R757-R761.	1.8	66
1278	Genetic liability for schizophrenia predicts risk of immune disorders. Schizophrenia Research, 2014, 159, 347-352.	1.1	40
1279	Scoring the collective effects of SNPs: association of minor alleles with complex traits in model organisms. Science China Life Sciences, 2014, 57, 876-888.	2.3	33
1280	Single-marker and multi-marker mixed models for polygenic score analysis in family-based data. BMC Proceedings, 2014, 8, S63.	1.8	1
1281	Holding back the genes: limitations of research into canine behavioural genetics. Canine Genetics and Epidemiology, 2014, 1, 7.	2.9	27
1282	De novo mutations in schizophrenia implicate chromatin remodeling and support a genetic overlap with autism and intellectual disability. Molecular Psychiatry, 2014, 19, 652-658.	4.1	332
1283	Genetic Studies of Major Depressive Disorder: Why Are There No Genome-wide Association Study Findings and What Can We Do About It?. Biological Psychiatry, 2014, 76, 510-512.	0.7	161
1284	The contribution of genetic variants to disease depends on the ruler. Nature Reviews Genetics, 2014, 15, 765-776.	7.7	153
1285	DSM-IV â€œCriterion Aâ€•Schizophrenia Symptoms Across Ethnically Different Populations: Evidence for Differing Psychotic Symptom Content or Structural Organization?. Culture, Medicine and Psychiatry, 2014, 38, 408-426.	0.7	29
1286	Association between 5-HTTLPR polymorphism and Parkinsonâ€™s disease: a meta analysis. Molecular Biology Reports, 2014, 41, 6071-6082.	1.0	6
1287	Friendship and natural selection. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 10796-10801.	3.3	107

#	Article	IF	Citations
1288	Detecting epistasis in human complex traits. Nature Reviews Genetics, 2014, 15, 722-733.	7.7	372
1289	Genetic Confounds in the Study of Sexual Orientation: Comment on Roberts, Glymour, and Koenen (2014). Archives of Sexual Behavior, 2014, 43, 1675-1677.	1.2	4
1290	The Involvement of MicroRNAs in Major Depression, Suicidal Behavior, and Related Disorders: A Focus on miR-185 and miR-491-3p. Cellular and Molecular Neurobiology, 2014, 34, 17-30.	1.7	92
1291	Comprehensive behavioral study of mGluR3 knockout mice: implication in schizophrenia related endophenotypes. Molecular Brain, 2014, 7, 31.	1.3	51
1292	5-HTTLPR, HTR1A, and HTR2A cumulative genetic score interacts with mood reactivity to predict mood-congruent gaze bias. Cognitive, Affective and Behavioral Neuroscience, 2014, 14, 1259-1270.	1.0	12
1293	The impact of chromosomal microarray on clinical management: a retrospective analysis. Genetics in Medicine, 2014, 16, 657-664.	1.1	66
1294	TheCMYA5gene confers risk for both schizophrenia and major depressive disorder in the Han Chinese population. World Journal of Biological Psychiatry, 2014, 15, 553-560.	1.3	13
1295	Common Variants on Xq28 Conferring Risk of Schizophrenia in Han Chinese. Schizophrenia Bulletin, 2014, 40, 777-786.	2.3	49
1296	The Future of Psychoses as Seen from the History of its Evolution. Current Behavioral Neuroscience Reports, 2014, 1, 94-99.	0.6	5
1297	The synapse in schizophrenia. European Journal of Neuroscience, 2014, 39, 1059-1067.	1.2	53
1298	Genetic relationships between suicide attempts, suicidal ideation and major psychiatric disorders: A genomeâ€wide association and polygenic scoring study. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 428-437.	1.1	99
1299	<scp>GWAS</scp>â€based pathway analysis differentiates between fluid and crystallized intelligence. Genes, Brain and Behavior, 2014, 13, 663-674.	1.1	27
1300	Arguments for the sake of endophenotypes: Examining common misconceptions about the use of endophenotypes in psychiatric genetics. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 122-130.	1.1	135
1301	Research Review: Polygenic methods and their application to psychiatric traits. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2014, 55, 1068-1087.	3.1	578
1302	Attention-Deficit/Hyperactivity Disorder Polygenic Risk Scores Predict Attention Problems in a Population-Based Sample of Children. Journal of the American Academy of Child and Adolescent Psychiatry, 2014, 53, 1123-1129.e6.	0.3	68
1303	Replication of previous genome-wide association studies of psychiatric diseases in a large schizophrenia caseâ€“control sample from Spain. Schizophrenia Research, 2014, 159, 107-113.	1.1	36
1304	Effective Genetic-Risk Prediction Using Mixed Models. American Journal of Human Genetics, 2014, 95, 383-393.	2.6	48
1305	Excess of homozygosity in the major histocompatibility complex in schizophrenia. Human Molecular Genetics, 2014, 23, 6088-6095.	1.4	18

#	Article	IF	Citations
1306	An Excess of Risk-Increasing Low-Frequency Variants Can Be a Signal of Polygenic Inheritance in Complex Diseases. American Journal of Human Genetics, 2014, 94, 437-452.	2.6	55
1307	Allelic variants in the zinc transporter-3 gene,SLC30A3, a candidate gene identified from gene expression studies, show gender-specific association with schizophrenia. European Psychiatry, 2014, 29, 172-178.	0.1	20
1308	Low-frequency copy-number variants and general cognitive ability: No evidence of association. Intelligence, 2014, 42, 98-106.	1.6	10
1309	Genetics of Schizophrenia. , 2014, , 59-70.		1
1310	Replication of brain function effects of a genome-wide supported psychiatric risk variant in the CACNA1C gene and new multi-locus effects. NeuroImage, 2014, 94, 147-154.	2.1	32
1311	Investigating the genetic variation underlying episodicity in major depressive disorder: Suggestive evidence for a bipolar contribution. Journal of Affective Disorders, 2014, 155, 81-89.	2.0	15
1312	Local Gyrification Index in Probands with Psychotic Disorders and Their First-Degree Relatives. Biological Psychiatry, 2014, 76, 447-455.	0.7	70
1313	Genetically modified mice related to schizophrenia and other psychoses: Seeking phenotypic insights into the pathobiology and treatment of negative symptoms. European Neuropsychopharmacology, 2014, 24, 800-821.	0.3	13
1314	A hypothesis-driven pathway analysis reveals myelin-related pathways that contribute to the risk of schizophrenia and bipolar disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2014, 51, 140-145.	2.5	30
1315	Two-Back Makes Step Forward in Brain Imaging Genomics. Neuron, 2014, 81, 959-961.	3.8	2
1316	Multimodal voxel-based meta-analysis of structural and functional magnetic resonance imaging studies in those at elevated genetic risk of developing schizophrenia. Psychiatry Research - Neuroimaging, 2014, 221, 69-77.	0.9	94
1317	Cytomegalovirus seropositivity and serointensity are associated with hippocampal volume and verbal memory in schizophrenia and bipolar disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2014, 48, 142-148.	2.5	39
1318	The heritability of mental health and wellbeing defined using COMPAS-W, a new composite measure of wellbeing. Psychiatry Research, 2014, 219, 204-213.	1.7	85
1319	The emerging roles of TCF4 in disease and development. Trends in Molecular Medicine, 2014, 20, 322-331.	3.5	136
1320	Protein-interaction-network-based analysis for genome-wide association analysis of schizophrenia in Han Chinese population. Journal of Psychiatric Research, 2014, 50, 73-78.	1.5	22
1321	Rare Copy Number Variation in Treatment-Resistant Major Depressive Disorder. Biological Psychiatry, 2014, 76, 536-541.	0.7	67
1322	A Genome-wide Association Analysis of a Broad Psychosis Phenotype Identifies Three Loci for Further Investigation. Biological Psychiatry, 2014, 75, 386-397.	0.7	44
1323	Dissecting psychiatric spectrum disorders by generative embedding. NeuroImage: Clinical, 2014, 4, 98-111.	1.4	150

#	Article	IF	Citations
1324	Candidate gene approach in genetic epidemiological studies of osteoarthritis-related pain. Pain, 2014, 155, 217-221.	2.0	8
1325	Genetic predisposition to schizophrenia associated with increased use of cannabis. Molecular Psychiatry, 2014, 19, 1201-1204.	4.1	168
1326	Working memory networks and activation patterns in schizophrenia and bipolar disorder: comparison with healthy controls. British Journal of Psychiatry, 2014, 204, 290-298.	1.7	65
1327	Pattern of brain activation during social cognitive tasks is related to social competence in siblings discordant for schizophrenia. Journal of Psychiatric Research, 2014, 56, 120-129.	1.5	13
1328	Novel rare variants in F-box protein 45 (FBXO45) in schizophrenia. Schizophrenia Research, 2014, 157, 149-156.	1.1	12
1329	A Genome-wide Association Meta-analysis of Preschool Internalizing Problems. Journal of the American Academy of Child and Adolescent Psychiatry, 2014, 53, 667-676.e7.	0.3	54
1330	Where now for schizophrenia research?. European Neuropsychopharmacology, 2014, 24, 1181-1187.	0.3	11
1331	Copy number variants and therapeutic response to antidepressant medication in major depressive disorder. Pharmacogenomics Journal, 2014, 14, 395-399.	0.9	20
1332	Effect of polygenic risk scores on depression in childhood trauma. British Journal of Psychiatry, 2014, 205, 113-119.	1.7	167
1333	A fundamental role for hippocampal parvalbumin in the dopamine hyperfunction associated with schizophrenia. Schizophrenia Research, 2014, 157, 238-243.	1.1	53
1334	Genetic risk variants of schizophrenia associated with left superior temporal gyrus volume. Cortex, 2014, 58, 23-26.	1.1	22
1335	Meta-analysis of the association between N-methyl-d-aspartate receptor antibodies and schizophrenia, schizoaffective disorder, bipolar disorder, and major depressive disorder. Schizophrenia Research, 2014, 157, 249-258.	1.1	112
1336	Genome-wide Association Studies: Findings at the Major Histocompatibility Complex Locus in Psychosis. Biological Psychiatry, 2014, 75, 276-283.	0.7	115
1337	From genome to function by studying eQTLs. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2014, 1842, 1896-1902.	1.8	137
1338	Risk genes for schizophrenia: Translational opportunities for drug discovery. , 2014, 143, 34-50.		26
1339	Elevated Viral Restriction Factor Levels in Cortical Blood Vessels in Schizophrenia. Biological Psychiatry, 2014, 76, 160-167.	0.7	35
1340	708 Common and 2010 rare DISC1 locus variants identified in 1542 subjects: analysis for association with psychiatric disorder and cognitive traits. Molecular Psychiatry, 2014, 19, 668-675.	4.1	59
1341	Allelic differences between Europeans and Chinese for CREB1 SNPs and their implications in gene expression regulation, hippocampal structure and function, and bipolar disorder susceptibility. Molecular Psychiatry, 2014, 19, 452-461.	4.1	61

#	Article	IF	Citations
1342	Application of functional near-infrared spectroscopy in psychiatry. NeuroImage, 2014, 85, 478-488.	2.1	228
1343	From genes to behavior: placing cognitive models in the context of biological pathways. Frontiers in Neuroscience, 2014, 8, 336.	1.4	9
1344	A Review of Cancer Risk Prediction Models with Genetic Variants. Cancer Informatics, 2014, 13s2, CIN.S13788.	0.9	15
1346	A New System Identification Approach to Identify Genetic Variants in Sequencing Studies for a Binary Phenotype. Human Heredity, 2014, 78, 104-116.	0.4	19
1347	Effects of Alzheimer's Disease-Associated Risk Loci on Cerebrospinal Fluid Biomarkers and Disease Progression: A Polygenic Risk Score Approach. Journal of Alzheimer's Disease, 2014, 43, 565-573.	1.2	49
1349	Association between genetic risk scoring for schizophrenia and bipolar disorder with regional subcortical volumes. Translational Psychiatry, 2015, 5, e692-e692.	2.4	50
1350	Mutational analysis of the insulin-like growth factor 1 receptor tyrosine kinase domain in non-small cell lung cancer patients. Molecular and Clinical Oncology, 2015, 3, 1073-1079.	0.4	3
1351	Polygenic Influence on Educational Attainment. AERA Open, 2015, 1, 233285841559997.	1.3	132
1352	Progress and promise in understanding the genetic basis of common diseases. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20151684.	1.2	147
1353	Assessing the collective disease association of multiple genomic loci. , 2015, , .		2
1354	Common genetic variation and schizophrenia polygenic risk influence neurocognitive performance in young adulthood. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2015, 168, 392-401.	1.1	52
1355	Assessment of first and second degree relatives of individuals with bipolar disorder shows increased genetic risk scores in both affected relatives and young Atâ€Risk Individuals. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2015, 168, 617-629.	1.1	49
1356	Brief Report: Genetics of Alcoholic Cirrhosisâ€"<scp>G</scp>enom<scp>ALC</scp> Multinational Study. Alcoholism: Clinical and Experimental Research, 2015, 39, 836-842.	1.4	29
1357	The relationship between schizophrenia and rheumatoid arthritis revisited: Genetic and epidemiological analyses. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2015, 168, 81-88.	1.1	29
1359	Increased co-expression of genes harboring the damaging de novo mutations in Chinese schizophrenic patients during prenatal development. Scientific Reports, 2015, 5, 18209.	1.6	40
1360	The proteome of schizophrenia. NPJ Schizophrenia, 2015, 1, 14003.	2.0	96
1361	Schizophrenia. Nature Reviews Disease Primers, 2015, 1, 15067.	18.1	724
1362	Accuracy of Gene Scores when Pruning Markers by Linkage Disequilibrium. Human Heredity, 2015, 80, 178-186.	0.4	14

#	Article	IF	Citations
1363	Polygenic Models for Risk Prediction in Human Genetics. Human Heredity, 2015, 80, 162-164.	0.4	9
1364	Concepts and Misconceptions about the Polygenic Additive Model Applied to Disease. Human Heredity, 2015, 80, 165-170.	0.4	24
1365	On improving the credibility of candidate gene studies: A review of candidate gene studies published in Emotion.. Emotion, 2015, 15, 531-537.	1.5	12
1366	Childhood cognitive ability moderates later-life manifestation of type 2 diabetes genetic risk.. Health Psychology, 2015, 34, 915-919.	1.3	7
1367	A genome-wide association study of susceptibility to acute lymphoblastic leukemia in adolescents and young adults. Blood, 2015, 125, 680-686.	0.6	110
1369	Antiphospholipid antibodies as biomarkers in psychiatry: review of psychiatric manifestations in antiphospholipid syndrome. Translational Developmental Psychiatry, 2015, 3, 25452.	0.3	11
1371	Identification and Functional Studies of Regulatory Variants Responsible for the Association of <i>NRG3</i> with a Delusion Phenotype in Schizophrenia. Molecular Neuropsychiatry, 2015, 1, 36-46.	3.0	14
1372	Association study of BCL9 gene polymorphism rs583583 with schizophrenia and negative symptoms in Japanese population. Scientific Reports, 2015, 5, 15705.	1.6	10
1373	Does environmental confounding mask pleiotropic effects of a multiple sclerosis susceptibility variant on vitamin D in psychosis?. NPJ Schizophrenia, 2015, 1, 15036.	2.0	0
1374	Secondary association of PDLIM5 with paranoid schizophrenia in Emirati patients. Meta Gene, 2015, 5, 135-139.	0.3	5
1375	Whole-Genome Sequencing Suggests Schizophrenia Risk Mechanisms in Humans with 22q11.2 Deletion Syndrome. G3: Genes, Genomes, Genetics, 2015, 5, 2453-2461.	0.8	43
1376	The Biodemography of Fertility: A Review and Future Research Frontiers. Kolner Zeitschrift Fur Soziologie Und Sozialpsychologie, 2015, 67, 397-424.	0.6	38
1377	Genome-wide association study dissects genetic architecture underlying longitudinal egg weights in chickens. BMC Genomics, 2015, 16, 746.	1.2	40
1378	Genetics, sleep and memory: a recall-by-genotype study of ZNF804A variants and sleep neurophysiology. BMC Medical Genetics, 2015, 16, 96.	2.1	10
1379	How Genetic and Other Biological Factors Interact with Smoking Decisions. Big Data, 2015, 3, 198-202.	2.1	4
1380	Kernel Approach for Modeling Interaction Effects in Genetic Association Studies of Complex Quantitative Traits. Genetic Epidemiology, 2015, 39, 366-375.	0.6	12
1381	Impact of Parkinson's disease risk loci on age at onset. Movement Disorders, 2015, 30, 847-850.	2.2	38
1382	Genomewide association analyses of electrophysiological endophenotypes for schizophrenia and psychotic bipolar disorders: A preliminary report. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2015, 168, 151-161.	1.1	30

#	Article	IF	Citations
1383	DSM-5 and Mental Disorders in Older Individuals. Harvard Review of Psychiatry, 2015, 23, 320-328.	0.9	67
1384	Replication of <scp>ZNF804A</scp> gene variant associations with risk of heroin addiction. Genes, Brain and Behavior, 2015, 14, 635-640.	1.1	9
1385	Estimating cumulative pathway effects on risk for age-related macular degeneration using mixed linear models. BMC Bioinformatics, 2015, 16, 329.	1.2	9
1386	The Danish High Risk and Resilience Study â€“ VIA 7 - a cohort study of 520 7-year-old children born of parents diagnosed with either schizophrenia, bipolar disorder or neither of these two mental disorders. BMC Psychiatry, 2015, 15, 233.	1.1	67
1387	Assessment of copy number variations in the brain genome of schizophrenia patients. Molecular Cytogenetics, 2015, 8, 46.	0.4	40
1388	Overview of genetic research in anorexia nervosa: The past, the present and the future. International Journal of Eating Disorders, 2015, 48, 814-825.	2.1	20
1389	Contemporary Considerations for Constructing a Genetic Risk Score: An Empirical Approach. Genetic Epidemiology, 2015, 39, 439-445.	0.6	34
1390	Alcohol Dependence Genetics: Lessons Learned From Genome-Wide Association Studies (GWAS) and Post-GWAS Analyses. Alcoholism: Clinical and Experimental Research, 2015, 39, 1312-1327.	1.4	121
1391	RNA Sequencing in Schizophrenia. Bioinformatics and Biology Insights, 2015, 9s1, BBI.S28992.	1.0	8
1392	Epigenetics and Social Behavior. , 0, , 299-314.		2
1393	Lack of genetic association of the TGM2 gene with schizophrenia in a Chinese population. Psychiatric Genetics, 2015, 25, 259-262.	0.6	5
1394	Polymorphisms of dopamine pathway genes <scp>NRG</scp>1 and <scp>LMX</scp>1A are associated with cognitive performance in bipolar disorder. Bipolar Disorders, 2015, 17, 859-868.	1.1	23
1395	Explicit Modeling of Ancestry Improves Polygenic Risk Scores and BLUP Prediction. Genetic Epidemiology, 2015, 39, 427-438.	0.6	30
1396	A guide on gene prioritization in studies of psychiatric disorders. International Journal of Methods in Psychiatric Research, 2015, 24, 245-256.	1.1	6
1397	Genomeâ€wide association study of schizophrenia in Ashkenazi Jews. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2015, 168, 649-659.	1.1	203
1398	Prediction of individual genetic risk to prostate cancer using a polygenic score. Prostate, 2015, 75, 1467-1474.	1.2	54
1399	Psychiatric Classification Beyond the DSM. , 2015, , 434-468.		4
1400	Making Optimal Use of and Extending beyond Polygenic Additive Liability Models. Human Heredity, 2015, 80, 158-161.	0.4	2

#	Article	IF	Citations
1401	Dimensional and Categorical Approaches to Mental Illness: Let Biology Decide. , 0, , 179-205.		4
1402	Adaptive evolution and elucidating the potential inhibitor against schizophrenia to target DAOA (G72) isoforms. Drug Design, Development and Therapy, 2015, 9, 3471.	2.0	12
1403	Research Methodologies of Evolutionary Psychiatry. Journal of Korean Neuropsychiatric Association, 2015, 54, 49.	0.2	1
1404	Biomarkers for bipolar disorder: current insights. Current Biomarker Findings, 0, , 79.	0.4	0
1405	JAG: A Computational Tool to Evaluate the Role of Gene-Sets in Complex Traits. Genes, 2015, 6, 238-251.	1.0	13
1406	Meta-Analysis of Multiple Sclerosis Microarray Data Reveals Dysregulation in RNA Splicing Regulatory Genes. International Journal of Molecular Sciences, 2015, 16, 23463-23481.	1.8	22
1407	Meta gene set enrichment analyses link miR-137-regulated pathways with schizophrenia risk. Frontiers in Genetics, 2015, 6, 147.	1.1	33
1408	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. Frontiers in Genetics, 2015, 6, 276.	1.1	79
1409	A cross-species genetic analysis identifies candidate genes for mouse anxiety and human bipolar disorder. Frontiers in Behavioral Neuroscience, 2015, 9, 171.	1.0	41
1410	Genetic markers of white matter integrity in schizophrenia revealed by parallel ICA. Frontiers in Human Neuroscience, 2015, 9, 100.	1.0	11
1411	Immune aging, dysmetabolism, and inflammation in neurological diseases. Frontiers in Neuroscience, 2015, 9, 172.	1.4	211
1412	Imaging Genetics and Psychiatric Disorders. Current Molecular Medicine, 2015, 15, 168-175.	0.6	36
1413	Genetics and epigenetics of eating disorders. Advances in Genomics and Genetics, 2015, 5, 131.	0.8	156
1414	A Naturally Occurring Null Variant of the NMDA Type Glutamate Receptor NR3B Subunit Is a Risk Factor of Schizophrenia. PLoS ONE, 2015, 10, e0116319.	1.1	15
1415	Causal Drift, Robust Signaling, and Complex Disease. PLoS ONE, 2015, 10, e0118413.	1.1	7
1416	No Additional Prognostic Value of Genetic Information in the Prediction of Vascular Events after Cerebral Ischemia of Arterial Origin: The PROMISe Study. PLoS ONE, 2015, 10, e0119203.	1.1	5
1417	Assessment of Whole-Genome Regression for Type II Diabetes. PLoS ONE, 2015, 10, e0123818.	1.1	5
1418	Disproportionate Contributions of Select Genomic Compartments and Cell Types to Genetic Risk for Coronary Artery Disease. PLoS Genetics, 2015, 11, e1005622.	1.5	70

#	Article	IF	Citations
1419	An Empirical Bayes Mixture Model for Effect Size Distributions in Genome-Wide Association Studies. PLoS Genetics, 2015, 11, e1005717.	1.5	22
1420	Methodological Considerations in Estimation of Phenotype Heritability Using Genome-Wide SNP Data, Illustrated by an Analysis of the Heritability of Height in a Large Sample of African Ancestry Adults. PLoS ONE, 2015, 10, e0131106.	1.1	2
1421	Altered Brain Activation during Emotional Face Processing in Relation to Both Diagnosis and Polygenic Risk of Bipolar Disorder. PLoS ONE, 2015, 10, e0134202.	1.1	54
1422	An Efficient Stepwise Statistical Test to Identify Multiple Linked Human Genetic Variants Associated with Specific Phenotypic Traits. PLoS ONE, 2015, 10, e0138700.	1.1	3
1423	Association Tests of Multiple Phenotypes: ATeMP. PLoS ONE, 2015, 10, e0140348.	1.1	9
1424	Genotyping a new, national household panel study: White paper prepared for NSF-sponsored Conference, May 2014. Journal of Economic and Social Measurement, 2015, 40, 375-395.	0.7	3
1425	The Current and Future Use of Ridge Regression for Prediction in Quantitative Genetics. BioMed Research International, 2015, 2015, 1-18.	0.9	67
1426	The Use of Cannabis as a Predictor of Early Onset of Bipolar Disorder and Suicide Attempts. Neural Plasticity, 2015, 2015, 1-13.	1.0	32
1427	Association betweenANKK1(rs1800497) andLTA(rs909253) Genetic Variants and Risk of Schizophrenia. BioMed Research International, 2015, 2015, 1-8.	0.9	18
1428	Evaluation of Penalized and Nonpenalized Methods for Disease Prediction with Large-Scale Genetic Data. BioMed Research International, 2015, 2015, 1-10.	0.9	5
1430	Behavioral Genetics: Psychological Perspectives. , 2015, , 450-455.		0
1431	Molecular Genetic Approaches to Studying the Externalizing Spectrum. , 2015, , .		0
1433	Aetiological stratification as a conceptual framework for gene-by-environment interaction research in psychiatry. Epidemiology and Psychiatric Sciences, 2015, 24, 6-11.	1.8	9
1434	Evaluating historical candidate genes for schizophrenia. Molecular Psychiatry, 2015, 20, 555-562.	4.1	281
1435	Meta-analysis of Genome-wide Association Studies for Neuroticism, and the Polygenic Association With Major Depressive Disorder. JAMA Psychiatry, 2015, 72, 642.	6.0	289
1436	A kernel machine method for detecting effects of interaction between multidimensional variable sets: An imaging genetics application. NeuroImage, 2015, 109, 505-514.	2.1	23
1437	Association between Genetic Variation in the Oxytocin Receptor Gene and Emotional Withdrawal, but not between Oxytocin Pathway Genes and Diagnosis in Psychotic Disorders. Frontiers in Human Neuroscience, 2015, 9, 9.	1.0	43
1438	Genetic Sources of Subcomponents of Event-Related Potential in the Dimension of Psychosis Analyzed From the B-SNIP Study. American Journal of Psychiatry, 2015, 172, 466-478.	4.0	23

#	Article	IF	Citations
1439	The association between lower educational attainment and depression owing to shared genetic effects? Results in ~25â€‰000 subjects. Molecular Psychiatry, 2015, 20, 735-743.	4.1	59
1440	Polygenic risk scores in bipolar disorder subgroups. Journal of Affective Disorders, 2015, 183, 310-314.	2.0	24
1441	The Genetics of Loneliness. Perspectives on Psychological Science, 2015, 10, 213-226.	5.2	80
1442	Health Information Science. Lecture Notes in Computer Science, 2015, , .	1.0	3
1443	Genetic burden associated with varying degrees of disease severity in endometriosis. Molecular Human Reproduction, 2015, 21, 594-602.	1.3	30
1444	Pharmacogenetics of Major Depressive Disorder: Top Genes and Pathways Toward Clinical Applications. Current Psychiatry Reports, 2015, 17, 50.	2.1	69
1445	Biomarkers for Psychosis: the Molecular Genetics of Psychosis. Current Behavioral Neuroscience Reports, 2015, 2, 112-118.	0.6	1
1446	Schizophrenia and bipolar disorder: The road from similarities and clinical heterogeneity to neurobiological types. Clinica Chimica Acta, 2015, 449, 49-59.	0.5	26
1447	Integration of gene expression and GWAS results supports involvement of calcium signaling in Schizophrenia. Schizophrenia Research, 2015, 164, 92-99.	1.1	31
1448	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. Schizophrenia Research, 2015, 166, 171-177.	1.1	3
1449	Transcriptome outlier analysis implicates schizophrenia susceptibility genes and enriches putatively functional rare genetic variants. Human Molecular Genetics, 2015, 24, 4674-4685.	1.4	9
1450	The Psychiatric Genomics Consortium Posttraumatic Stress Disorder Workgroup: Posttraumatic Stress Disorder Enters the Age of Large-Scale Genomic Collaboration. Neuropsychopharmacology, 2015, 40, 2287-2297.	2.8	123
1451	Proteomic Enrichment Analysis of Psychotic and Affective Disorders Reveals Common Signatures in Presynaptic Glutamatergic Signaling and Energy Metabolism. International Journal of Neuropsychopharmacology, 2015, 18, .	1.0	44
1452	Genome-wide association study identifies novel genetic variants contributing to variation in blood metabolite levels. Nature Communications, 2015, 6, 7208.	5.8	178
1453	DATA INTEGRATION METHODS IN GENOME WIDE ASSOCIATION STUDIES. , 2015, , 961-976.		0
1454	What have we learned from the Psychiatric Genomics Consortium. World Psychiatry, 2015, 14, 291-293.	4.8	29
1455	A colorectal cancer prediction model using traditional and genetic risk scores in Koreans. BMC Genetics, 2015, 16, 49.	2.7	26
1456	Polygenic Scores in Epidemiology: Risk Prediction, Etiology, and Clinical Utility. Current Epidemiology Reports, 2015, 2, 239-244.	1.1	55

#	Article	IF	Citations
1457	Longevity GWAS Using theDrosophilaGenetic Reference Panel. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2015, 70, 1470-1478.	1.7	105
1458	Genomic prediction of complex human traits: relatedness, trait architecture and predictive meta-models. Human Molecular Genetics, 2015, 24, 4167-4182.	1.4	24
1460	Neurocognitive functioning in parents of schizophrenia patients: Attentional and executive performance vary with genetic loading. Psychiatry Research, 2015, 230, 885-891.	1.7	12
1461	Serum Lipid Levels, Body Mass Index, and Their Role in Coronary Artery Calcification. Circulation: Cardiovascular Genetics, 2015, 8, 327-333.	5.1	17
1462	Do personality traits moderate the manifestation of type 2 diabetes genetic risk?. Journal of Psychosomatic Research, 2015, 79, 303-308.	1.2	13
1463	Multimodal neuroimaging computing: a review of the applications in neuropsychiatric disorders. Brain Informatics, 2015, 2, 167-180.	1.8	115
1464	Update on the role of p75NTR in neurological disorders: A novel therapeutic target. Biomedicine and Pharmacotherapy, 2015, 76, 17-23.	2.5	33
1465	Concordance of Phantom and Residual Limb Pain Phenotypes in Double Amputees: Evidence for the Contribution of Distinct and Common Individual Factors. Journal of Pain, 2015, 16, 1377-1385.	0.7	14
1466	High density methylation QTL analysis in human blood via next-generation sequencing of the methylated genomic DNA fraction. Genome Biology, 2015, 16, 291.	3.8	112
1467	High Precision DNA Modification Analysis ofHCG9in Major Psychosis. Schizophrenia Bulletin, 2016, 42, sbv079.	2.3	16
1468	An Empirical Bayes risk prediction model using multiple traits for sequencing data. Statistical Applications in Genetics and Molecular Biology, 2015, 14, 551-73.	0.2	1
1469	Differential susceptibility of white matter tracts to inflammatory mediators in schizophrenia: An integrated DTI study. Schizophrenia Research, 2015, 161, 119-125.	1.1	64
1470	PRSice: Polygenic Risk Score software. Bioinformatics, 2015, 31, 1466-1468.	1.8	1,109
1472	An evaluation of association between common variants in C4BPB/C4BPA genes and schizophrenia. Neuroscience Letters, 2015, 590, 189-192.	1.0	9
1473	Genetic studies of schizophrenia: an update. Neuroscience Bulletin, 2015, 31, 87-98.	1.5	33
1474	Association between circulating 25-hydroxyvitamin D and incident type 2 diabetes: a mendelian randomisation study. Lancet Diabetes and Endocrinology,the, 2015, 3, 35-42.	5.5	164
1475	The relative contribution of common and rare genetic variants to ADHD. Translational Psychiatry, 2015, 5, e506-e506.	2.4	73
1476	Revisiting mendelian randomization studies of the effect of body mass index on depression. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2015, 168, 108-115.	1.1	34

#	Article	IF	Citations
1477	Impact of cross-disorder polygenic risk on frontal brain activation with specific effect of schizophrenia risk. Schizophrenia Research, 2015, 161, 484-489.	1.1	27
1478	Genetic pleiotropy between multiple sclerosis and schizophrenia but not bipolar disorder: differential involvement of immune-related gene loci. Molecular Psychiatry, 2015, 20, 207-214.	4.1	173
1479	Gene Dosage in the Dysbindin Schizophrenia Susceptibility Network Differentially Affect Synaptic Function and Plasticity. Journal of Neuroscience, 2015, 35, 325-338.	1.7	43
1480	Path from schizophrenia genomics to biology: gene regulation and perturbation in neurons derived from induced pluripotent stem cells and genome editing. Neuroscience Bulletin, 2015, 31, 113-127.	1.5	12
1481	Identification and functional characterization of rare SHANK2 variants in schizophrenia. Molecular Psychiatry, 2015, 20, 1489-1498.	4.1	72
1482	Genetic analysis of schizophrenia and bipolar disorder reveals polygenicity but also suggests new directions for molecular interrogation. Current Opinion in Neurobiology, 2015, 30, 131-138.	2.0	61
1483	Immune-related pathways including HLA-DRB1âˆ—13:02 are associated with panic disorder. Brain, Behavior, and Immunity, 2015, 46, 96-103.	2.0	15
1484	A molecular pathway analysis informs the genetic background at risk for schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2015, 59, 21-30.	2.5	20
1485	Glutamate Networks Implicate Cognitive Impairments in Schizophrenia: Genome-Wide Association Studies of 52 Cognitive Phenotypes. Schizophrenia Bulletin, 2015, 41, 909-918.	2.3	65
1486	Evidence From Structural and Diffusion Tensor Imaging for Frontotemporal Deficits in Psychometric Schizotypy. Schizophrenia Bulletin, 2015, 41, 104-114.	2.3	49
1487	Heritability of liver enzyme levels estimated from genome-wide SNP data. European Journal of Human Genetics, 2015, 23, 1223-1228.	1.4	11
1488	Transcriptome sequencing and genome-wide association analyses reveal lysosomal function and actin cytoskeleton remodeling in schizophrenia and bipolar disorder. Molecular Psychiatry, 2015, 20, 563-572.	4.1	124
1489	From De Novo Mutations to Personalized Therapeutic Interventions in Autism. Annual Review of Medicine, 2015, 66, 487-507.	5.0	41
1490	Cross-Disorder Genome-Wide Analyses Suggest a Complex Genetic Relationship Between Touretteâ€™s Syndrome and OCD. American Journal of Psychiatry, 2015, 172, 82-93.	4.0	117
1491	Schizotypy From a Developmental Perspective. Schizophrenia Bulletin, 2015, 41, S386-S395.	2.3	99
1492	The affective dimension of earlyâ€onset psychosis and its relationship with suicide. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2015, 56, 747-755.	3.1	26
1493	The nervous and the immune systems: conspicuous physiological analogies. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2015, 201, 185-194.	0.7	4
1494	Characterization of bipolar disorder patient-specific induced pluripotent stem cells from a family reveals neurodevelopmental and mRNA expression abnormalities. Molecular Psychiatry, 2015, 20, 703-717.	4.1	164

#	Article	IF	Citations
1495	Association study of H2AFZ with schizophrenia in a Japanese caseâ€“control sample. Journal of Neural Transmission, 2015, 122, 915-923.	1.4	2
1496	Genetic associations with brain cortical thickness inÂmultiple sclerosis. Genes, Brain and Behavior, 2015, 14, 217-227.	1.1	31
1497	Initial Molecular-Level Response to Artificial Selection for Increased Aerobic Metabolism Occurs Primarily through Changes in Gene Expression. Molecular Biology and Evolution, 2015, 32, 1461-1473.	3.5	26
1498	Genetic Overlap Between Diagnostic Subtypes of Ischemic Stroke. Stroke, 2015, 46, 615-619.	1.0	34
1499	The Neurobiology of Bipolar Disorder: Neuroimaging and Genetics Update. Focus (American) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 582 T	0.4	1
1501	Common genetic risk variants are associated with positive symptoms and decision-making ability in patients with schizophrenia. Psychiatry Research, 2015, 229, 606-608.	1.7	6
1502	Common variants associated with blood lipid levels do not affect carotid plaque composition. Atherosclerosis, 2015, 242, 351-356.	0.4	6
1503	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. Journal of Psychiatric Research, 2015, 66-67, 38-44.	1.5	18
1504	The GSK3B gene confers risk for both major depressive disorder and schizophrenia in the Han Chinese population. Journal of Affective Disorders, 2015, 185, 149-155.	2.0	34
1505	The NVL gene confers risk for both major depressive disorder and schizophrenia in the Han Chinese population. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2015, 62, 7-13.	2.5	17
1506	The socioâ€economic gradient in children's reading skills and the role of genetics. British Educational Research Journal, 2015, 41, 6-29.	1.4	15
1507	Genomic risk prediction of complex human disease and its clinical application. Current Opinion in Genetics and Development, 2015, 33, 10-16.	1.5	97
1508	Genes involved in pruning and inflammation are enriched in a large mega-sample of patients affected by Schizophrenia and Bipolar Disorder and controls. Psychiatry Research, 2015, 228, 945-949.	1.7	24
1509	Joint prediction of multiple quantitative traits using a Bayesian multivariate antedependence model. Heredity, 2015, 115, 29-36.	1.2	63
1510	Analysis of exome sequence in 604 trios for recessive genotypes in schizophrenia. Translational Psychiatry, 2015, 5, e607-e607.	2.4	35
1511	Shared intermediate phenotypes for schizophrenia and bipolar disorder: neuroanatomical features of subtypes distinguished by executive dysfunction. Journal of Psychiatry and Neuroscience, 2015, 40, 58-68.	1.4	28
1512	The Genomic Load of Deleterious Mutations: Relevance to Death in Infancy and Childhood. Frontiers in Immunology, 2015, 6, 105.	2.2	7
1513	Molecular Mechanisms and Timing of Cortical Immune Activation in Schizophrenia. American Journal of Psychiatry, 2015, 172, 1112-1121.	4.0	111

#	Article	IF	Citations
1514	Epigenetic signaling in schizophrenia. Cellular Signalling, 2015, 27, 2131-2136.	1.7	49
1515	MicroRNAs: Small molecules with big roles in neurodevelopment and diseases. Experimental Neurology, 2015, 268, 46-53.	2.0	163
1516	BDNF/TRKB/P75NTR polymorphisms and their consequences on antidepressant efficacy in depressed patients. Pharmacogenomics, 2015, 16, 997-1013.	0.6	41
1517	Contribution of Large Region Joint Associations to Complex Traits Genetics. PLoS Genetics, 2015, 11, e1005103.	1.5	10
1518	Experimental validation of candidate schizophrenia gene CALN1 as a target for microRNA-137. Neuroscience Letters, 2015, 602, 110-114.	1.0	12
1519	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. American Journal of Human Genetics, 2015, 97, 250-259.	2.6	212
1520	Genetic Factors Influencing Coagulation Factor XIII B-Subunit Contribute to Risk of Ischemic Stroke. Stroke, 2015, 46, 2069-2074.	1.0	15
1521	From Semantic to Social Deficits: Dysfunction of the Nondominant Posterior Perisylvian Area in Schizophrenia. Journal of Neuropsychiatry and Clinical Neurosciences, 2015, 27, 254-261.	0.9	6
1522	Aggregate Effects of Intraocular Pressure and Cup-to-Disc Ratio Genetic Variants on Glaucoma in a Multiethnic Asian Population. Ophthalmology, 2015, 122, 1149-1157.	2.5	28
1523	Evaluation of an ensemble of genetic models for prediction of a quantitative trait. Frontiers in Genetics, 2015, 5, 474.	1.1	1
1524	Frontotemporal Dementiaâ€Like Syndrome Following Recall of Childhood Sexual Abuse. Journal of Traumatic Stress, 2015, 28, 240-246.	1.0	0
1525	Problematic assumptions have slowed down depression research: why symptoms, not syndromes are the way forward. Frontiers in Psychology, 2015, 6, 309.	1.1	222
1526	Simultaneous Discovery, Estimation and Prediction Analysis of Complex Traits Using a Bayesian Mixture Model. PLoS Genetics, 2015, 11, e1004969.	1.5	339
1527	Common variants of IRF3 conferring risk of schizophrenia. Journal of Psychiatric Research, 2015, 64, 67-73.	1.5	10
1528	Shared Genetic Influences Between Attention-Deficit/Hyperactivity Disorder (ADHD) Traits in Children and Clinical ADHD. Journal of the American Academy of Child and Adolescent Psychiatry, 2015, 54, 322-327.	0.3	75
1529	Cognitive enhancing agents in schizophrenia and bipolar disorder. European Neuropsychopharmacology, 2015, 25, 969-1002.	0.3	31
1530	Gene environment meshing: A primordial stepping towards behavioural modulation. Postepy Psychiatrii I Neurologii, 2015, 24, 26-33.	0.2	2
1531	The genetics of morality and prosociality. Current Opinion in Psychology, 2015, 6, 55-59.	2.5	26

#	Article	IF	Citations
1532	Ophthalmology Issues in Schizophrenia. Current Psychiatry Reports, 2015, 17, 28.	2.1	28
1533	Endophenotypes for Alcohol Use Disorder: An Update on the Field. Current Addiction Reports, 2015, 2, 76-90.	1.6	44
1534	Examining the Psychosis Continuum. Current Behavioral Neuroscience Reports, 2015, 2, 80-89.	0.6	92
1535	Replicative study of susceptibility to childhood-onset schizophrenia in Kazakhs. Russian Journal of Genetics, 2015, 51, 185-192.	0.2	11
1536	Polygenic risk of <scp>P</scp>arkinson disease is correlated with disease age at onset. Annals of Neurology, 2015, 77, 582-591.	2.8	115
1537	Biomarkers for Psychiatry: The Journey from Fantasy to Fact, a Report of the 2013 CINP Think Tank: Figure 1.. International Journal of Neuropsychopharmacology, 2015, 18, pyv042.	1.0	84
1538	Can Genomics Help Usher Schizophrenia Into the Age of RDoC and DSM-6?. Schizophrenia Bulletin, 2015, 41, 535-541.	2.3	1
1540	Genome-wide association analysis demonstrates the highly polygenic character of age-related hearing impairment. European Journal of Human Genetics, 2015, 23, 110-115.	1.4	84
1542	Polygenic Risk for Externalizing Disorders. Clinical Psychological Science, 2015, 3, 189-201.	2.4	92
1543	Do genetic risk scores for body mass index predict risk of phobic anxiety? Evidence for a shared genetic risk factor. Psychological Medicine, 2015, 45, 181-191.	2.7	12
1544	Collective effects of SNPs on transgenerational inheritance in Caenorhabditis elegans and budding yeast. Genomics, 2015, 106, 23-29.	1.3	18
1545	Polygenic risk scores in imaging genetics: Usefulness and applications. Journal of Psychopharmacology, 2015, 29, 867-871.	2.0	79
1546	Network Dysconnectivity: A Psychosis-Triggering Mechanism?. Biological Psychiatry, 2015, 77, 927-928.	0.7	6
1547	Biological pathways and networks implicated in psychiatric disorders. Current Opinion in Behavioral Sciences, 2015, 2, 58-68.	2.0	21
1548	Leveraging Multi-ethnic Evidence for Mapping Complex Traits in Minority Populations: An Empirical Bayes Approach. American Journal of Human Genetics, 2015, 96, 740-752.	2.6	22
1549	Genetic Overlap Between Antipsychotic Response and Susceptibility to Schizophrenia. Journal of Clinical Psychopharmacology, 2015, 35, 85-88.	0.7	9
1550	Connectome and schizophrenia. Current Opinion in Psychiatry, 2015, 28, 229-235.	3.1	53
1551	The Genetics of Neuropsychiatric Diseases: Looking In and Beyond the Exome. Annual Review of Neuroscience, 2015, 38, 47-68.	5.0	27

#	Article	IF	Citations
1552	Genome-wide enrichment analysis between endometriosis and obesity-related traits reveals novel susceptibility loci. Human Molecular Genetics, 2015, 24, 1185-1199.	1.4	71
1553	Genetics of anxiety disorders: Genetic epidemiological and molecular studies in humans. Psychiatry and Clinical Neurosciences, 2015, 69, 388-401.	1.0	109
1554	Genome Mapping and Genomics in Human and Non-Human Primates. , 2015, , .		0
1555	Genetics in child and adolescent psychiatry: methodological advances and conceptual issues. European Child and Adolescent Psychiatry, 2015, 24, 619-634.	2.8	9
1556	Systematic Integration of Brain eQTL and GWAS IdentifiesZNF323as a Novel Schizophrenia Risk Gene and Suggests Recent Positive Selection Based on Compensatory Advantage on Pulmonary Function. Schizophrenia Bulletin, 2015, 41, 1294-1308.	2.3	48
1557	Testing for Polygenic Effects in Genomeâ€Wide Association Studies. Genetic Epidemiology, 2015, 39, 306-316.	0.6	14
1558	Polygenic risk, stressful life events and depressive symptoms in older adults: a polygenic score analysis. Psychological Medicine, 2015, 45, 1709-1720.	2.7	98
1559	The Promise of Biological Markers for Treatment Response in First-Episode Psychosis: A Systematic Review. Schizophrenia Bulletin, 2015, 41, 559-573.	2.3	93
1560	Modeling Linkage Disequilibrium Increases Accuracy of Polygenic Risk Scores. American Journal of Human Genetics, 2015, 97, 576-592.	2.6	1,098
1561	Novel insights into the genetics of smoking behaviour, lung function, and chronic obstructive pulmonary disease (UK BiLEVE): a genetic association study in UK Biobank. Lancet Respiratory Medicine,the, 2015, 3, 769-781.	5.2	346
1562	An atlas of genetic correlations across human diseases and traits. Nature Genetics, 2015, 47, 1236-1241.	9.4	3,145
1563	A review of genome-wide association studies for multiple sclerosis: classical and hypothesis-driven approaches. Human Genetics, 2015, 134, 1143-1162.	1.8	87
1564	Parlez-vous VUS?. Genome Research, 2015, 25, 1423-1426.	2.4	36
1565	Analysis on evolution and research focus in psychiatry field. BMC Psychiatry, 2015, 15, 105.	1.1	13
1566	Contrasting genetic architectures of schizophrenia and other complex diseases using fast variance-components analysis. Nature Genetics, 2015, 47, 1385-1392.	9.4	431
1567	Novel directions for GÂÃ—ÂE analysis in psychiatry. Epidemiology and Psychiatric Sciences, 2015, 24, 12-19.	1.8	10
1568	A Rosetta stone for epidemiology: genomic risk profile scores contain clues related to modifiable risk factors. Epidemiology and Psychiatric Sciences, 2015, 24, 1-5.	1.8	15
1569	Neurodegenerative Disorders as Systemic Diseases. , 2015, , .		2

#	Article	IF	Citations
1570	New discoveries in schizophrenia genetics reveal neurobiological pathways: A review of recent findings. European Journal of Medical Genetics, 2015, 58, 704-714.	0.7	39
1571	Common polygenic variation enhances risk prediction for Alzheimerâ€™s disease. Brain, 2015, 138, 3673-3684.	3.7	359
1572	Major depressive disorder and current psychological distress moderate the effect of polygenic risk for obesity on body mass index. Translational Psychiatry, 2015, 5, e592-e592.	2.4	24
1573	Psicosis. Medicine, 2015, 11, 5086-5097.	0.0	0
1574	Genome-wide association study of behavioural and psychiatric features in human prion disease. Translational Psychiatry, 2015, 5, e552-e552.	2.4	4
1575	Shared genetics underlying epidemiological association between endometriosis and ovarian cancer. Human Molecular Genetics, 2015, 24, 5955-5964.	1.4	68
1576	Comparing schizophrenia symptoms in the <scp>I</scp>ban of <scp>S</scp>arawak with other populations to elucidate clinical heterogeneity. Asia-Pacific Psychiatry, 2015, 7, 36-44.	1.2	2
1577	Quantitative genetics of disease traits. Journal of Animal Breeding and Genetics, 2015, 132, 198-203.	0.8	13
1578	Multivariate genetic determinants of EEG oscillations in schizophrenia and psychotic bipolar disorder from the BSNIP study. Translational Psychiatry, 2015, 5, e588-e588.	2.4	32
1579	How Schizophrenia Develops: Cognitive and Brain Mechanisms Underlying Onset of Psychosis. Trends in Cognitive Sciences, 2015, 19, 744-756.	4.0	163
1580	Childhoodâ€onset schizophrenia case with 2.2ÂMb deletion at chromosome 3p12.2â€“p12.1 and two large chromosomal abnormalities at 16q22.3â€“q24.3 and Xq23â€“q28. Clinical Case Reports (discontinued), 2015, 3, 201-207.	0.2	8
1581	Expression analysis in a rat psychosis model identifies novel candidate genes validated in a large caseâ€“control sample of schizophrenia. Translational Psychiatry, 2015, 5, e656-e656.	2.4	36
1582	Translating depression biomarkers for improved targeted therapies. Neuroscience and Biobehavioral Reviews, 2015, 59, 1-15.	2.9	19
1583	New data and an old puzzle: the negative association between schizophrenia and rheumatoid arthritis. International Journal of Epidemiology, 2015, 44, 1706-1721.	0.9	53
1584	Meta-analysis of data from the Psychiatric Genomics Consortium and additional samples supports association of CACNA1C with risk for schizophrenia. Schizophrenia Research, 2015, 168, 429-433.	1.1	19
1585	JEPEG: a summary statistics based tool for gene-level joint testing of functional variants. Bioinformatics, 2015, 31, 1176-1182.	1.8	27
1586	ALDH2 polymorphism, associated with attenuating negative symptoms in patients with schizophrenia treated with add-on dextromethorphan. Journal of Psychiatric Research, 2015, 69, 50-56.	1.5	5
1587	Common polygenic variation contributes to risk of migraine in the Norfolk Island population. Human Genetics, 2015, 134, 1079-1087.	1.8	9

#	Article	IF	Citations
1588	Genetic analysis for a shared biological basis between migraine and coronary artery disease. Neurology: Genetics, 2015, 1, e10.	0.9	61
1589	Pervasive pleiotropy between psychiatric disorders and immune disorders revealed by integrative analysis of multiple GWAS. Human Genetics, 2015, 134, 1195-1209.	1.8	72
1590	Network dysfunction of emotional and cognitive processes in those at genetic risk of bipolar disorder. Brain, 2015, 138, 3427-3439.	3.7	40
1591	Genetic disruption of voltage-gated calcium channels in psychiatric and neurological disorders. Progress in Neurobiology, 2015, 134, 36-54.	2.8	187
1592	Loci with genome-wide associations with schizophrenia in the Han Chinese population. British Journal of Psychiatry, 2015, 207, 490-494.	1.7	29
1593	Closing the translational gap between mutant mouse models and the clinical reality of psychotic illness. Neuroscience and Biobehavioral Reviews, 2015, 58, 19-35.	2.9	30
1594	Further evidence supporting the association of NKAPL with schizophrenia. Neuroscience Letters, 2015, 605, 49-52.	1.0	11
1595	Schizophrenia risk variants modulate white matter volume across the psychosis spectrum: Evidence from two independent cohorts. NeuroImage: Clinical, 2015, 7, 764-770.	1.4	22
1596	Population-dependent contribution of the major histocompatibility complex region to schizophrenia susceptibility. Schizophrenia Research, 2015, 168, 444-449.	1.1	7
1597	Genomic influences on alcohol problems in a population-based sample of young adults. Addiction, 2015, 110, 461-470.	1.7	18
1598	No relationship between intelligence and facial attractiveness in a large, genetically informative sample. Evolution and Human Behavior, 2015, 36, 240-247.	1.4	17
1599	Risk Classification With an Adaptive Naive Bayes Kernel Machine Model. Journal of the American Statistical Association, 2015, 110, 393-404.	1.8	20
1600	The study of psychiatric disease genes and drugs in zebrafish. Current Opinion in Neurobiology, 2015, 30, 122-130.	2.0	36
1601	Genomic predictors of combat stress vulnerability and resilience in U.S. Marines: A genome-wide association study across multiple ancestries implicates PRTFDC1 as a potential PTSD gene. Psychoneuroendocrinology, 2015, 51, 459-471.	1.3	147
1602	Discovering Schizophrenia Endophenotypes in Randomly Ascertained Pedigrees. Biological Psychiatry, 2015, 77, 75-83.	0.7	30
1603	Identification of schizophrenia-associated loci by combining DNA methylation and gene expression data from whole blood. European Journal of Human Genetics, 2015, 23, 1106-1110.	1.4	44
1604	Polygenic Risk for Schizophrenia Associated With Working Memory-related Prefrontal Brain Activation in Patients With Schizophrenia and Healthy Controls. Schizophrenia Bulletin, 2015, 41, 736-743.	2.3	62
1605	The nicotinic cholinergic system function in the human brain. Neuropharmacology, 2015, 96, 289-301.	2.0	45

#	Article	IF	Citations
1606	Uncovering the Hidden Risk Architecture of the Schizophrenias: Confirmation in Three Independent Genome-Wide Association Studies. American Journal of Psychiatry, 2015, 172, 139-153.	4.0	204
1607	Genome-wide Studies of Verbal Declarative Memory in Nondemented Older People: The Cohorts for Heart and Aging Research in Genomic Epidemiology Consortium. Biological Psychiatry, 2015, 77, 749-763.	0.7	67
1608	The potential of biomarkers in psychiatry: focus on proteomics. Journal of Neural Transmission, 2015, 122, 9-18.	1.4	27
1609	Convergence of Advances in Genomics, Team Science, and Repositories as Drivers of Progress in Psychiatric Genomics. Biological Psychiatry, 2015, 77, 6-14.	0.7	18
1610	MIR137 variants identified in psychiatric patients affect synaptogenesis and neuronal transmission gene sets. Molecular Psychiatry, 2015, 20, 472-481.	4.1	73
1611	Neurodevelopment, GABA System Dysfunction, and Schizophrenia. Neuropsychopharmacology, 2015, 40, 190-206.	2.8	172
1612	Summarizing polygenic risks for complex diseases in a clinical whole-genome report. Genetics in Medicine, 2015, 17, 536-544.	1.1	34
1613	Schizophrenia genetics: emerging themes for a complex disorder. Molecular Psychiatry, 2015, 20, 72-76.	4.1	81
1614	Common Variants in the MKL1 Gene Confer Risk of Schizophrenia. Schizophrenia Bulletin, 2015, 41, 715-727.	2.3	15
1615	Mitochondrial DNA Sequence Variation Associated With Peripheral Nerve Function in the Elderly. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2015, 70, 1400-1408.	1.7	7
1616	Schizophrenia Genetics: Building the Foundations of the Future. Schizophrenia Bulletin, 2015, 41, 15-19.	2.3	8
1619	Functional implications of a psychiatric risk variant within CACNA1C in induced human neurons. Molecular Psychiatry, 2015, 20, 162-169.	4.1	122
1620	Homogeneous case subgroups increase power in genetic association studies. European Journal of Human Genetics, 2015, 23, 863-869.	1.4	24
1621	Multifactoriality in Psychiatric Disorders: A Computational Study of Schizophrenia. Schizophrenia Bulletin, 2015, 41, 980-988.	2.3	10
1622	Recent genetic findings in schizophrenia and their therapeutic relevance. Journal of Psychopharmacology, 2015, 29, 85-96.	2.0	157
1623	Specific and common genes implicated across major mental disorders: A review of meta-analysis studies. Journal of Psychiatric Research, 2015, 60, 1-13.	1.5	235
1624	A Genome-wide Association Study of Autism Using the Simons Simplex Collection: Does Reducing Phenotypic Heterogeneity in Autism Increase Genetic Homogeneity?. Biological Psychiatry, 2015, 77, 775-784.	0.7	133
1625	Proteomic and genomic evidence implicates the postsynaptic density in schizophrenia. Molecular Psychiatry, 2015, 20, 424-432.	4.1	140

#	Article	IF	Citations
1626	Genetics of Complex Traits in Psychiatry. Biological Psychiatry, 2015, 77, 36-42.	0.7	47
1627	Synergistic associations of catechol-O-methyltransferase and brain-derived neurotrophic factor with executive function in agingÂare selective and modified by apolipoprotein E. Neurobiology of Aging, 2015, 36, 249-256.	1.5	21
1628	IgG dynamics of dietary antigens point to cerebrospinal fluid barrier or flow dysfunction in first-episode schizophrenia. Brain, Behavior, and Immunity, 2015, 44, 148-158.	2.0	48
1629	A joint history of the nature of genetic variation and the nature of schizophrenia. Molecular Psychiatry, 2015, 20, 77-83.	4.1	35
1630	Bipolar disorder and its relation to major psychiatric disorders: a familyâ€based study in the <scp>S</scp>wedish population. Bipolar Disorders, 2015, 17, 184-193.	1.1	119
1631	The schizophrenia/bipolar disorder candidate gene GNB1L is regulated in human temporal cortex by a cis-acting element located within the 3â€²-region. Neuroscience Bulletin, 2015, 31, 43-52.	1.5	3
1632	Genetics of schizophrenia. Current Opinion in Behavioral Sciences, 2015, 2, 8-14.	2.0	44
1633	Genetic Risk for Schizophrenia: Convergence on Synaptic Pathways Involved in Plasticity. Biological Psychiatry, 2015, 77, 52-58.	0.7	256
1634	Methylenetetrahydrofolate reductase (MTHFR) polymorphism susceptibility to schizophrenia and bipolar disorder: an updated meta-analysis. Journal of Neural Transmission, 2015, 122, 307-320.	1.4	30
1635	Autoimmune diseases, gastrointestinal disorders and the microbiome in schizophrenia: more than a gut feeling. Schizophrenia Research, 2016, 176, 23-35.	1.1	188
1636	Neuroimmune biomarkers in schizophrenia. Schizophrenia Research, 2016, 176, 3-13.	1.1	109
1637	Cortical thickness and surface area in neonates at high risk for schizophrenia. Brain Structure and Function, 2016, 221, 447-461.	1.2	52
1638	Genetic Mechanisms Emerging from Mouse Models of CNV-Associated Neuropsychiatric Disorders. , 2016, , 397-417.		5
1639	Alternative Human Cell Models for Neuropsychiatric Research. Handbook of Behavioral Neuroscience, 2016, , 407-422.	0.7	1
1640	The Toxoplasma gondii Model of Schizophrenia. Handbook of Behavioral Neuroscience, 2016, 23, 225-241.	0.7	3
1641	Epigenetic Approaches to Define the Molecular and Genetic Risk Architectures of Schizophrenia. , 2016, , 61-82.		1
1642	Modeling Geneâ€“Gene Interactions in Schizophrenia. Handbook of Behavioral Neuroscience, 2016, 23, 327-343.	0.7	0
1643	The Major Histocompatibility Complex (MHC) in Schizophrenia: A Review. Journal of Clinical & Cellular Immunology, 2016, 07, .	1.5	78

#	Article	IF	Citations
1644	Associations between dopamine D2 receptor gene polymorphisms and schizophrenia risk: a PRISMA compliant meta-analysis. Neuropsychiatric Disease and Treatment, 2016, Volume 12, 3129-3144.	1.0	29
1645	Survey of the Heritability and Sparse Architecture of Gene Expression Traits across Human Tissues. PLoS Genetics, 2016, 12, e1006423.	1.5	143
1646	Role of Immune and Autoimmune Dysfunction in Schizophrenia. Handbook of Behavioral Neuroscience, 2016, 23, 501-516.	0.7	1
1647	Cognitive endophenotypes inform genome-wide expression profiling in schizophrenia.. Neuropsychology, 2016, 30, 40-52.	1.0	18
1648	Modeling the Maternal Immune Activation Risk Factor for Schizophrenia. Handbook of Behavioral Neuroscience, 2016, 23, 175-191.	0.7	1
1649	Insights From Genome-Wide Association Studies (GWAS). , 2016, , 39-50.		2
1650	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
1651	Multivariate Methods for Genetic Variants Selection and Risk Prediction in Cardiovascular Diseases. Frontiers in Cardiovascular Medicine, 2016, 3, 17.	1.1	11
1652	Estimating Effect Sizes and Expected Replication Probabilities from GWAS Summary Statistics. Frontiers in Genetics, 2016, 7, 15.	1.1	40
1653	Associations between Polygenic Risk for Psychiatric Disorders and Substance Involvement. Frontiers in Genetics, 2016, 7, 149.	1.1	88
1654	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
1655	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
1656	Cryptic Genetic Variation in Evolutionary Developmental Genetics. Biology, 2016, 5, 28.	1.3	21
1657	Genetic Pathways to Insomnia. Brain Sciences, 2016, 6, 64.	1.1	54
1658	Genetic Evaluation of Schizophrenia Using the Illumina HumanExome Chip. PLoS ONE, 2016, 11, e0150464.	1.1	12
1659	Interplay between Schizophrenia Polygenic Risk Score and Childhood Adversity in First-Presentation Psychotic Disorder: A Pilot Study. PLoS ONE, 2016, 11, e0163319.	1.1	52
1660	Dopamine Targeting Drugs for the Treatment of Schizophrenia: Past, Present and Future. Current Topics in Medicinal Chemistry, 2016, 16, 3385-3403.	1.0	193
1661	A Primer on the Genetics of Comorbid Eating Disorders and Substance Use Disorders. European Eating Disorders Review, 2016, 24, 91-100.	2.3	42

#	Article	IF	Citations
1662	How precise is precision medicine for schizophrenia?. Current Opinion in Psychiatry, 2016, 29, 187-189.	3.1	8
1663	GWASâ€identified schizophrenia risk SNPs at TSPAN18 are highly diverged between Europeans and East Asians. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 1032-1040.	1.1	9
1664	The Salience of Reward. JAMA Psychiatry, 2016, 73, 777.	6.0	10
1665	Polygenic Risk of Psychosis and Ventral Striatal Activation During Reward Processing in Healthy Adolescents. JAMA Psychiatry, 2016, 73, 852.	6.0	40
1666	Advances in the genetics of schizophrenia: toward a network and pathway view for drug discovery. Annals of the New York Academy of Sciences, 2016, 1366, 61-75.	1.8	14
1667	Genetic association between NRG1 and schizophrenia, major depressive disorder, bipolar disorder in Han Chinese population. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 468-478.	1.1	26
1668	High educational performance is a distinctive feature of bipolar disorder: a study on cognition in bipolar disorder, schizophrenia patients, relatives and controls. Psychological Medicine, 2016, 46, 807-818.	2.7	74
1669	Smooth-Threshold Multivariate Genetic Prediction with Unbiased Model Selection. Genetic Epidemiology, 2016, 40, 233-243.	0.6	10
1670	Currently recognized genes for schizophrenia: Highâ€resolution chromosome ideogram representation. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 181-202.	1.1	24
1671	Pathway-Specific Polygenic Risk Scores as Predictors of Amyloid-Î² Deposition and Cognitive Function in a Sample at Increased Risk for Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2016, 55, 473-484.	1.2	93
1672	Evaluation of association of common variants in HTR1A and HTR5A with schizophrenia and executive function. Scientific Reports, 2016, 6, 38048.	1.6	47
1673	Transcriptome sequencing of the choroid plexus in schizophrenia. Translational Psychiatry, 2016, 6, e964-e964.	2.4	50
1674	The importance of rare diseases for psychiatry. Lancet Psychiatry,the, 2016, 3, 1098-1100.	3.7	5
1675	Personality Polygenes, Positive Affect, and Life Satisfaction. Twin Research and Human Genetics, 2016, 19, 407-417.	0.3	16
1676	A genome-wide screen for acrophobia susceptibility loci in a Finnish isolate. Scientific Reports, 2016, 6, 39345.	1.6	2
1677	Eye tracking indices of attentional bias in children of depressed mothers: Polygenic influences help to clarify previous mixed findings. Development and Psychopathology, 2016, 28, 385-397.	1.4	18
1678	Neurodevelopmental Perspectives on Wnt Signaling in Psychiatry. Molecular Neuropsychiatry, 2016, 2, 219-246.	3.0	68
1679	On the use of genetic risk scores to predict cardiovascular disease in the general population. Heart, 2016, 102, 1612-1613.	1.2	2

#	Article	IF	Citations
1680	A rare schizophrenia risk variant of CACNA1I disrupts CaV3.3 channel activity. Scientific Reports, 2016, 6, 34233.	1.6	57
1681	Genetics of Schizophrenia. Advances in Genetics, 2016, 96, 99-141.	0.8	46
1682	Neurobehavioral foundation of environmental reactivity.. Psychological Bulletin, 2016, 142, 107-164.	5.5	72
1683	Integrated Post-GWAS Analysis Sheds New Light on the Disease Mechanisms of Schizophrenia. Genetics, 2016, 204, 1587-1600.	1.2	41
1684	Test for association of common variants in GRM7 with alcohol consumption. Alcohol, 2016, 55, 43-50.	0.8	1
1685	Gene expression profiling of the dorsolateral and medial orbitofrontal cortex in schizophrenia. Translational Neuroscience, 2016, 7, 139-150.	0.7	17
1686	Evaluation of voltage-dependent calcium channel Î³ gene families identified several novel potential susceptible genes to schizophrenia. Scientific Reports, 2016, 6, 24914.	1.6	46
1687	Schizophrenia-associated methylomic variation: molecular signatures of disease and polygenic risk burden across multiple brain regions. Human Molecular Genetics, 2017, 26, ddw373.	1.4	74
1688	Genome-wide association study of response to cognitiveâ€“behavioural therapy in children with anxiety disorders. British Journal of Psychiatry, 2016, 209, 236-243.	1.7	39
1689	Neighborhood Ã— Serotonin Transporter Linked Polymorphic Region (5-HTTLPR) interactions for substance use from ages 10 to 24 years using a harmonized data set of African American children. Development and Psychopathology, 2016, 28, 415-431.	1.4	14
1690	Environment-driven somatic mosaicism in brain disorders. Genome Medicine, 2016, 8, 58.	3.6	12
1692	GWAS replicability across time and space. , 0, , 53-66.		0
1693	Genome-wide association analysis in schizophrenia. , 0, , 106-122.		0
1694	The Genetics of Addiction: Where Do We Go From Here?. Journal of Studies on Alcohol and Drugs, 2016, 77, 673-675.	0.6	30
1696	Using Induced Pluripotent Stem Cells to Investigate Complex Genetic Psychiatric Disorders. Current Behavioral Neuroscience Reports, 2016, 3, 275-284.	0.6	6
1697	Exon-focused genome-wide association study of obsessive-compulsive disorder and shared polygenic risk with schizophrenia. Translational Psychiatry, 2016, 6, e768-e768.	2.4	41
1698	The Role of a Catechol-O-Methyltransferase (COMT) Val158Met Genetic Polymorphism in Schizophrenia: A Systematic Review and Updated Meta-analysis on 32,816 Subjects. NeuroMolecular Medicine, 2016, 18, 216-231.	1.8	77
1699	Electrophysiological Endophenotypes for Schizophrenia. Harvard Review of Psychiatry, 2016, 24, 129-147.	0.9	37

#	Article	IF	Citations
1700	Perceived stress and hair cortisol: Differences in bipolar disorder and schizophrenia. Psychoneuroendocrinology, 2016, 69, 26-34.	1.3	48
1701	Rare genetic variants and schizophrenia. Nature Neuroscience, 2016, 19, 525-527.	7.1	8
1702	Altered neural signaling and immune pathways in peripheral blood mononuclear cells of schizophrenia patients with cognitive impairment: A transcriptome analysis. Brain, Behavior, and Immunity, 2016, 53, 194-206.	2.0	30
1703	PAPA: a flexible tool for identifying pleiotropic pathways using genome-wide association study summaries. Bioinformatics, 2016, 32, 946-948.	1.8	7
1704	Study of the tetraspanin 18 association with schizophrenia in a Han Chinese population. Psychiatry Research, 2016, 241, 263-266.	1.7	3
1705	Hypomethylation of FAM63B in bipolar disorder patients. Clinical Epigenetics, 2016, 8, 52.	1.8	24
1706	Research Letter: PTSD has shared polygenic contributions with bipolar disorder and schizophrenia in women. Psychological Medicine, 2016, 46, 669-671.	2.7	7
1707	Combined effect of genetic variants in the GluN2B coding gene(GRIN2B)on prefrontal function during working memory performance. Psychological Medicine, 2016, 46, 1135-1150.	2.7	25
1708	A method to decipher pleiotropy by detecting underlying heterogeneity driven by hidden subgroups applied to autoimmune and neuropsychiatric diseases. Nature Genetics, 2016, 48, 803-810.	9.4	62
1709	Polygenic Risk for Schizophrenia Influences Cortical Gyrification in 2 Independent General Populations. Schizophrenia Bulletin, 2016, 43, sbw051.	2.3	40
1710	Depressive symptoms in adolescence: The role of perceived parental support, psychological control, and proactive control in interaction with 5-HTTLPR. European Psychiatry, 2016, 35, 55-63.	0.1	11
1711	Polygenic interactions with environmental adversity in the aetiology of major depressive disorder. Psychological Medicine, 2016, 46, 759-770.	2.7	176
1712	Differential expression of transcriptional regulatory units in the prefrontal cortex of patients with bipolar disorder: potential role of early growth response gene 3. Translational Psychiatry, 2016, 6, e805-e805.	2.4	28
1713	Exome sequencing for bipolar disorder points to roles of de novo loss-of-function and protein-altering mutations. Molecular Psychiatry, 2016, 21, 885-893.	4.1	100
1714	Risk of psychiatric illness from advanced paternal age is not predominantly from de novo mutations. Nature Genetics, 2016, 48, 718-724.	9.4	98
1715	Polygenetic components for schizophrenia, bipolar disorder and rheumatoid arthritis predict risk of schizophrenia. Schizophrenia Research, 2016, 175, 226-229.	1.1	17
1716	Possible biomarkers modulating haloperidol efficacy and/or tolerability. Pharmacogenomics, 2016, 17, 507-529.	0.6	0
1717	Joint Bayesian variable and graph selection for regression models with networkâ€structured predictors. Statistics in Medicine, 2016, 35, 1017-1031.	0.8	32

#	Article	IF	Citations
1718	A stroke of insight from genetics. Lancet Neurology, The, 2016, 15, 653-654.	4.9	0
1719	A Case for Returning to Multiplex Families for Further Understanding the Heritability of Schizophrenia: A Psychiatrist's Perspective. Molecular Neuropsychiatry, 2016, 2, 15-19.	3.0	14
1720	Protein Interaction Networks Link Schizophrenia Risk Loci to Synaptic Function. Schizophrenia Bulletin, 2016, 42, 1334-1342.	2.3	16
1721	Summaries of plenary, symposia, and oral sessions at the XXII World Congress of Psychiatric Genetics, Copenhagen, Denmark, 12â€“16 October 2014. Psychiatric Genetics, 2016, 26, 1-47.	0.6	0
1722	DNA methylation in peripheral tissue of schizophrenia and bipolar disorder: a systematic review. BMC Genetics, 2016, 17, 27.	2.7	75
1723	Association of DNA Methylation Differences With Schizophrenia in an Epigenome-Wide Association Study. JAMA Psychiatry, 2016, 73, 506.	6.0	151
1724	Common and rare forms of diabetes mellitus: towards a continuum of diabetes subtypes. Nature Reviews Endocrinology, 2016, 12, 394-406.	4.3	112
1725	Assessing the genetic architecture of epithelial ovarian cancer histological subtypes. Human Genetics, 2016, 135, 741-756.	1.8	19
1726	A Danish Twin Study of Schizophrenia Liability: Investigation from Interviewed Twins for Genetic Links to Affective Psychoses and for Cross-Cohort Comparisons. Behavior Genetics, 2016, 46, 193-204.	1.4	10
1727	Allele-Skewed DNA Modification in the Brain: Relevance to a Schizophrenia GWAS. American Journal of Human Genetics, 2016, 98, 956-962.	2.6	20
1728	The Human MSI2 Gene is Associated with Schizophrenia in the Chinese Han Population. Neuroscience Bulletin, 2016, 32, 239-245.	1.5	8
1729	High-resolution chromosome ideogram representation of recognized genes for bipolar disorder. Gene, 2016, 586, 136-147.	1.0	22
1730	Increased Proportion of Variance Explained and Prediction Accuracy of Survival of Breast Cancer Patients with Use of Whole-Genome Multiomic Profiles. Genetics, 2016, 203, 1425-1438.	1.2	49
1731	Developing and evaluating polygenic risk prediction models for stratified disease prevention. Nature Reviews Genetics, 2016, 17, 392-406.	7.7	559
1732	EigenGWAS: finding loci under selection through genome-wide association studies of eigenvectors in structured populations. Heredity, 2016, 117, 51-61.	1.2	69
1733	G72 primate-specific gene: a still enigmatic element in psychiatric disorders. Cellular and Molecular Life Sciences, 2016, 73, 2029-2039.	2.4	31
1734	Opportunities and challenges of big data for the social sciences: The case of genomic data. Social Science Research, 2016, 59, 13-22.	1.1	28
1735	Whole-Genome Sequencing of a Healthy Aging Cohort. Cell, 2016, 165, 1002-1011.	13.5	190

#	Article	IF	Citations
1736	Association study of MiRSNPs with schizophrenia, tardive dyskinesia and cognition. Schizophrenia Research, 2016, 174, 29-34.	1.1	18
1737	Separating the wheat from the chaff: systematic identification of functionally relevant noncoding variants in ADHD. Molecular Psychiatry, 2016, 21, 1589-1598.	4.1	7
1738	Pleiotropy between neuroticism and physical and mental health: findings from 108â€‰038 men and women in UK Biobank. Translational Psychiatry, 2016, 6, e791-e791.	2.4	135
1739	Genome-wide association study identifies 74 loci associated with educational attainment. Nature, 2016, 533, 539-542.	13.7	1,204
1740	Association of CACNA1C and SYNE1 in offspring of patients with psychiatric disorders. Psychiatry Research, 2016, 245, 427-435.	1.7	9
1741	An adaptive two-sample test for high-dimensional means. Biometrika, 2016, 103, 609-624.	1.3	55
1742	Examination of the Involvement of Cholinergic-Associated Genes in Nicotine Behaviors in European and African Americans. Nicotine and Tobacco Research, 2016, 19, ntw200.	1.4	6
1743	The regulation of soluble receptor for AGEs contributes to carbonyl stress in schizophrenia. Biochemical and Biophysical Research Communications, 2016, 479, 447-452.	1.0	14
1744	Nonsyndromic cleft lip with or without cleft palate and cancer: Evaluation of a possible common genetic background through the analysis of GWAS data. Genomics Data, 2016, 10, 22-29.	1.3	19
1745	The latent structure of psychiatric symptoms across mental disorders as measured with the PANSS and BPRS-18. Psychiatry Research, 2016, 245, 83-90.	1.7	16
1746	Gene expression elucidates functional impact of polygenic risk for schizophrenia. Nature Neuroscience, 2016, 19, 1442-1453.	7.1	952
1747	Twoâ€stage additional evidence support association of common variants in the HDAC3 with the increasing risk of schizophrenia susceptibility. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 1105-1111.	1.1	39
1748	Increased burden of ultra-rare protein-altering variants among 4,877 individuals with schizophrenia. Nature Neuroscience, 2016, 19, 1433-1441.	7.1	427
1749	Association between polygenic risk scores for attention-deficit hyperactivity disorder and educational and cognitive outcomes in the general population. International Journal of Epidemiology, 2017, 46, dyw216.	0.9	50
1750	Partitioning heritability analysis reveals a shared genetic basis of brain anatomy and schizophrenia. Molecular Psychiatry, 2016, 21, 1680-1689.	4.1	69
1751	In vivo imaging of brain microglial activity in antipsychotic-free and medicated schizophrenia: a [11C](R)-PK11195 positron emission tomography study. Molecular Psychiatry, 2016, 21, 1672-1679.	4.1	82
1752	Detecting polygenic selection in marine populations by combining population genomics and quantitative genetics approaches. Environmental Epigenetics, 2016, 62, 603-616.	0.9	67
1753	Genomic prediction of coronary heart disease. European Heart Journal, 2016, 37, 3267-3278.	1.0	277

#	Article	IF	Citations
1754	Differential sensitivity to the environment: contribution of cognitive biases and genes to psychological wellbeing. Molecular Psychiatry, 2016, 21, 1657-1662.	4.1	43
1755	VRK2 gene expression in schizophrenia, bipolar disorder and healthy controls. British Journal of Psychiatry, 2016, 209, 114-120.	1.7	17
1756	A current snapshot of common genomic variants contribution in psychiatric disorders. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 997-1005.	1.1	6
1757	Testing the Validity of Taxonic Schizotypy Using Genetic and Environmental Risk Variables. Schizophrenia Bulletin, 2017, 43, sbw108.	2.3	28
1758	Genetic influences on adolescent behavior. Neuroscience and Biobehavioral Reviews, 2016, 70, 198-205.	2.9	32
1759	Impact of polygenic schizophrenia-related risk and hippocampal volumes on the onset of psychosis. Translational Psychiatry, 2016, 6, e868-e868.	2.4	36
1760	Animal Models of Behavior Genetics. , 2016, , .		0
1761	Sweet Taste Perception is Associated with Body Mass Index at the Phenotypic and Genotypic Level. Twin Research and Human Genetics, 2016, 19, 465-471.	0.3	13
1762	The microRNA network is altered in anterior cingulate cortex of patients with unipolar and bipolar depression. Journal of Psychiatric Research, 2016, 82, 58-67.	1.5	61
1763	Stigma and suicidal ideation among young people at risk of psychosis after one year. Psychiatry Research, 2016, 243, 219-224.	1.7	20
1764	Working memory genetics in schizophrenia and related disorders: An RDoC perspective. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 121-131.	1.1	36
1765	Attentional biases to emotional stimuli: Key components of the RDoC constructs of sustained threat and loss. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 65-80.	1.1	67
1766	Shared genetic contribution to ischemic stroke and Alzheimer's disease. Annals of Neurology, 2016, 79, 739-747.	2.8	56
1767	DNA repair pathways underlie a common genetic mechanism modulating onset in polyglutamine diseases. Annals of Neurology, 2016, 79, 983-990.	2.8	183
1768	Assessing the Genetic Predisposition of Education on Myopia: A Mendelian Randomization Study. Genetic Epidemiology, 2016, 40, 66-72.	0.6	56
1769	Polygenic Epidemiology. Genetic Epidemiology, 2016, 40, 268-272.	0.6	160
1770	What can we learn from the high rates of schizophrenia in people with 22q11.2 deletion syndrome?. World Psychiatry, 2016, 15, 23-25.	4.8	15
1771	Polygenic risk for alcohol dependence associates with alcohol consumption, cognitive function and social deprivation in a populationâ€based cohort. Addiction Biology, 2016, 21, 469-480.	1.4	27

#	Article	IF	Citations
1772	The genetics of neuroticism and human values. Genes, Brain and Behavior, 2016, 15, 361-366.	1.1	8
1773	Neurological dysfunctions associated with altered <scp>BACE</scp>1â€dependent Neuregulinâ€1 signaling. Journal of Neurochemistry, 2016, 136, 234-249.	2.1	40
1774	Associations between polygenic risk for schizophrenia and brain function during probabilistic learning in healthy individuals. Human Brain Mapping, 2016, 37, 491-500.	1.9	27
1775	An integrated genetic-epigenetic analysis of schizophrenia: evidence for co-localization of genetic associations and differential DNA methylation. Genome Biology, 2016, 17, 176.	3.8	287
1776	Evaluating the association between the SHANK3 gene and bipolar disorder. Psychiatry Research, 2016, 244, 284-288.	1.7	10
1777	Missing heritability of complex diseases: Enlightenment by genetic variants from intermediate phenotypes. BioEssays, 2016, 38, 664-673.	1.2	52
1778	A study of type-1 diabetes associated autoantibodies in schizophrenia. Schizophrenia Research, 2016, 176, 186-190.	1.1	16
1780	Association of Acetaminophen Use During Pregnancy With Behavioral Problems in Childhood. JAMA Pediatrics, 2016, 170, 964.	3.3	120
1781	Effects of Alzheimerâ€™s Disease-Associated Risk Loci on Amyloid-Î² Accumulation in the Brain of Idiopathic Normal Pressure Hydrocephalus Patients. Journal of Alzheimer's Disease, 2016, 55, 995-1003.	1.2	6
1782	Genomic architecture of inflammatory bowel disease in five families with multiple affected individuals. Human Genome Variation, 2016, 3, 15060.	0.4	14
1783	Genetic Relationship between Schizophrenia and Nicotine Dependence. Scientific Reports, 2016, 6, 25671.	1.6	67
1784	A Mutation in NPAS3 That Segregates with Schizophrenia in a Small Family Leads to Protein Aggregation. Molecular Neuropsychiatry, 2016, 2, 133-144.	3.0	18
1785	Consistently altered expression of gene sets in postmortem brains of individuals with major psychiatric disorders. Translational Psychiatry, 2016, 6, e890-e890.	2.4	63
1786	Interaction of multiple gene variants and their effects on schizophrenia phenotypes. Comprehensive Psychiatry, 2016, 71, 63-70.	1.5	4
1787	A cis -eQTL in AHI1 confers risk to schizophrenia in European populations. Neuroscience Letters, 2016, 632, 130-135.	1.0	4
1788	Mitochondrial Oxidative Phosphorylation System (OXPHOS) Deficits in Schizophrenia. Canadian Journal of Psychiatry, 2016, 61, 457-469.	0.9	132
1789	SZDB: A Database for Schizophrenia Genetic Research. Schizophrenia Bulletin, 2017, 43, sbw102.	2.3	91
1790	The Sum of Its Parts: The Polygenic Basis of Coronary Artery Disease. Canadian Journal of Cardiology, 2016, 32, 1372-1374.	0.8	1

#	Article	IF	Citations
1791	Polygenic risk of Alzheimer disease is associated with early- and late-life processes. Neurology, 2016, 87, 481-488.	1.5	159
1792	Contribution of Genetic Epidemiology to Our Understanding of Psychiatric Disorders. , 2016, , 27-50.		0
1793	Natural Selection and Neuropsychiatric Disease. , 2016, , 51-61.		0
1794	Association Strategies. , 2016, , 133-139.		0
1795	Reconstructing Causal Network Models of Human Disease. , 2016, , 141-160.		2
1796	The NIMH Research Domain Criteria Project. , 2016, , 397-409.		1
1798	Psychiatric Pharmacogenomics. , 2016, , 727-747.		1
1799	Shared Genetic Risk Factors of Intracranial, Abdominal, and Thoracic Aneurysms. Journal of the American Heart Association, 2016, 5, .	1.6	45
1800	Clinical application of DEX/CRH test and multi-channel NIRS in patients with depression. Behavioral and Brain Functions, 2016, 12, 25.	1.4	12
1801	Polygenic risk scores for cigarettes smoked per day do not generalize to a Native American population. Drug and Alcohol Dependence, 2016, 167, 95-102.	1.6	7
1802	Exploring Boundaries for the Genetic Consequences of Assortative Mating for Psychiatric Traits. JAMA Psychiatry, 2016, 73, 1189.	6.0	50
1803	Analysis of Heritability Using Genomeâ€Wide Data. Current Protocols in Human Genetics, 2016, 91, 1.30.1-1.30.10.	3.5	7
1804	Changing the Diagnostic Concept of Schizophrenia: The NIMH Research Domain Criteria Initiative. Nebraska Symposium on Motivation, 2016, 63, 225-252.	0.9	5
1805	Changing Polygenic Penetrance on Phenotypes in the 20th Century Among Adults in the US Population. Scientific Reports, 2016, 6, 30348.	1.6	40
1806	Update on bipolar disorder biomarker candidates. Expert Review of Molecular Diagnostics, 2016, 16, 1209-1220.	1.5	38
1807	What role does inflammation play in schizophrenia?. Expert Review of Neurotherapeutics, 2016, 16, 1337-1340.	1.4	10
1808	Schizophrenic Syndromes: Schizophrenia. , 2016, , 4005-4026.		0
1809	Molecular genetic contributions to self-rated health. International Journal of Epidemiology, 2017, 46, dyw219.	0.9	39

#	Article	IF	Citations
1810	Rare variants are common in schizophrenia. Nature Neuroscience, 2016, 19, 1426-1428.	7.1	11
1811	HASE: Framework for efficient high-dimensional association analyses. Scientific Reports, 2016, 6, 36076.	1.6	22
1812	Genetic Burden Analyses of Phenotypes Relevant to Aging in the Berlin Aging Study II (BASE-II). Gerontology, 2016, 62, 316-322.	1.4	11
1813	Personalized Medicine. Europeanization and Globalization, 2016, , .	0.1	5
1814	The implications of the shared genetics of psychiatric disorders. Nature Medicine, 2016, 22, 1214-1219.	15.2	135
1815	GLITTER: a web-based application for gene link inspection through tissue-specific coexpression. Scientific Reports, 2016, 6, 33460.	1.6	3
1816	The polygenic risk for bipolar disorder influences brain regional function relating to visual and default state processing of emotional information. NeuroImage: Clinical, 2016, 12, 838-844.	1.4	24
1817	Cumulative effect of the plasma total homocysteine-related genetic variants on schizophrenia risk. Psychiatry Research, 2016, 246, 833-837.	1.7	14
1818	Dissection of major depressive disorder using polygenic risk scores for schizophrenia in two independent cohorts. Translational Psychiatry, 2016, 6, e938-e938.	2.4	25
1819	Replication of genomeâ€wide association study (<scp>GWAS</scp>) susceptibility loci in a Latino bipolar disorder cohort. Bipolar Disorders, 2016, 18, 520-527.	1.1	25
1820	Atlas of prostate cancer heritability in European and African-American men pinpoints tissue-specific regulation. Nature Communications, 2016, 7, 10979.	5.8	50
1821	Association between polygenic risk for schizophrenia, neurocognition and social cognition across development. Translational Psychiatry, 2016, 6, e924-e924.	2.4	63
1822	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
1823	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. Nature Genetics, 2016, 48, 1462-1472.	9.4	284
1824	Identification of genomic loci associated with resting heart rate and shared genetic predictors with all-cause mortality. Nature Genetics, 2016, 48, 1557-1563.	9.4	131
1825	Genetic variants linked to education predict longevity. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 13366-13371.	3.3	110
1826	Control of cortex development by ULK4, a rare risk gene for mental disorders including schizophrenia. Scientific Reports, 2016, 6, 31126.	1.6	32
1827	A Review of Genome-Wide Association Studies of Stimulant and Opioid Use Disorders. Molecular Neuropsychiatry, 2016, 2, 37-45.	3.0	35

#	Article	IF	Citations
1829	Genetic factors in the etiology of bipolar disorder. , 0, , 144-168.		0
1831	Identifying multimodal signatures associated with symptom clusters: the example of the IMAGEMEND project. World Psychiatry, 2016, 15, 179-180.	4.8	14
1832	Cross-Disorder Psychiatric Genomics. Current Behavioral Neuroscience Reports, 2016, 3, 256-263.	0.6	24
1834	Genomeâ€wide association study with the risk of schizophrenia in a Korean population. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 257-265.	1.1	2
1835	Multimarker analysis suggests the involvement of BDNF signaling and microRNA biosynthesis in suicidal behavior. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 763-776.	1.1	23
1836	Annual Research Review: Discovery science strategies in studies of the pathophysiology of child and adolescent psychiatric disorders â€•promises and limitations. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2016, 57, 421-439.	3.1	58
1837	Upstream Pathways Controlling Mitochondrial Function in Major Psychosis. Canadian Journal of Psychiatry, 2016, 61, 446-456.	0.9	24
1838	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
1839	Gene-set analysis based on the pharmacological profiles of drugs to identify repurposing opportunities in schizophrenia. Journal of Psychopharmacology, 2016, 30, 826-830.	2.0	26
1840	Covariance Association Test (CVAT) Identifies Genetic Markers Associated with Schizophrenia in Functionally Associated Biological Processes. Genetics, 2016, 203, 1901-1913.	1.2	34
1841	Consensus paper of the WFSBP Task Force on Biological Markers: Criteria for biomarkers and endophenotypes of schizophrenia part II: Cognition, neuroimaging and genetics. World Journal of Biological Psychiatry, 2016, 17, 406-428.	1.3	30
1842	Genome-wide association study of pathological gambling. European Psychiatry, 2016, 36, 38-46.	0.1	82
1843	Transethnic Genetic-Correlation Estimates from Summary Statistics. American Journal of Human Genetics, 2016, 99, 76-88.	2.6	265
1844	Cortical GABA markers identify a molecular subtype of psychotic and bipolar disorders. Psychological Medicine, 2016, 46, 2501-2512.	2.7	42
1845	On the genetic bias of the quarter of birth instrument. Economics and Human Biology, 2016, 21, 137-146.	0.7	8
1846	Novel Targets for Drug Treatment in Psychiatry. , 2016, , 601-654.		0
1847	Enlarged lateral ventricles inversely correlate with reduced corpus callosum central volume in first episode schizophrenia: association with functional measures. Brain Imaging and Behavior, 2016, 10, 1264-1273.	1.1	30
1848	The Neuropsychopathology of Schizophrenia. Nebraska Symposium on Motivation, 2016, , .	0.9	1

#	Article	IF	Citations
1849	Type 2 Diabetes Prediction. , 2016, , 425-440.		0
1850	The IL6R gene polymorphisms are associated with sIL-6R, IgE and lung function in Chinese patients with asthma. Gene, 2016, 585, 51-57.	1.0	16
1851	Genetic loci for Epstein-Barr virus nuclear antigen-1 are associated with risk of multiple sclerosis. Multiple Sclerosis Journal, 2016, 22, 1655-1664.	1.4	44
1852	Identification of the BRD1 interaction network and its impact on mental disorder risk. Genome Medicine, 2016, 8, 53.	3.6	29
1853	Developmental suppression of schizophrenia-associated miR-137 alters sensorimotor function in zebrafish. Translational Psychiatry, 2016, 6, e818-e818.	2.4	20
1854	Socio-Genomic Research Using Genome-Wide Molecular Data. Annual Review of Sociology, 2016, 42, 275-299.	3.1	48
1855	Reclassification of genetic-based risk predictions as GWAS data accumulate. Genome Medicine, 2016, 8, 20.	3.6	26
1856	A pilot study on commonality and specificity of copy number variants in schizophrenia and bipolar disorder. Translational Psychiatry, 2016, 6, e824-e824.	2.4	35
1857	Passive rGE or Developmental Gene-Environment Cascade? An Investigation of the Role of Xenobiotic Metabolism Genes in the Association Between Smoke Exposure During Pregnancy and Child Birth Weight. Behavior Genetics, 2016, 46, 365-377.	1.4	13
1858	Genomeâ€wide association study reveals greater polygenic loading for schizophrenia in cases with a family history of illness. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 276-289.	1.1	28
1859	Genomeâ€wide Association Study of Autism Spectrum Disorder in the East Asian Populations. Autism Research, 2016, 9, 340-349.	2.1	89
1860	Mutation screening of SCN2A in schizophrenia and identification of a novel loss-of-function mutation. Psychiatric Genetics, 2016, 26, 60-65.	0.6	45
1861	Common polygenic variation and risk for childhood-onset schizophrenia. Molecular Psychiatry, 2016, 21, 94-96.	4.1	58
1862	Common polygenic risk for autism spectrum disorder (ASD) is associated with cognitive ability in the general population. Molecular Psychiatry, 2016, 21, 419-425.	4.1	145
1863	Myelination-related genes are associated with decreased white matter integrity in schizophrenia. European Journal of Human Genetics, 2016, 24, 381-386.	1.4	27
1864	Copy number variation in bipolar disorder. Molecular Psychiatry, 2016, 21, 89-93.	4.1	147
1865	Are there glutamate abnormalities in subjects at high risk mental state for psychosis? A review of the evidence. Schizophrenia Research, 2016, 171, 166-175.	1.1	26
1866	Shared genetic aetiology between cognitive functions and physical and mental health in UK Biobank (N=112â€‰151) and 24 GWAS consortia. Molecular Psychiatry, 2016, 21, 1624-1632.	4.1	340

#	Article	IF	Citations
1867	From genetics to physiology at last. Nature, 2016, 530, 162-163.	13.7	21
1868	Schizophrenia risk from complex variation of complement component 4. Nature, 2016, 530, 177-183.	13.7	1,915
1869	Polygenic risk score prediction of antipsychotic dosage in schizophrenia. Schizophrenia Research, 2016, 170, 265-270.	1.1	21
1870	The Schizophrenia Polygenic Risk Score. JAMA Psychiatry, 2016, 73, 193.	6.0	21
1871	Altered interleukin-18 levels are associated with cognitive impairment in chronic schizophrenia. Journal of Psychiatric Research, 2016, 76, 9-15.	1.5	25
1872	Gene-based pleiotropy across migraine with aura and migraine without aura patient groups. Cephalalgia, 2016, 36, 648-657.	1.8	47
1873	Cognitive endophenotypes, geneâ€“environment interactions and experience-dependent plasticity in animal models of schizophrenia. Biological Psychology, 2016, 116, 82-89.	1.1	34
1874	Interference control commonalities in patients with schizophrenia, bipolar disorder, and borderline personality disorder. Journal of Clinical and Experimental Neuropsychology, 2016, 38, 238-250.	0.8	10
1875	Polygenic associations of neurodevelopmental genes in suicide attempt. Molecular Psychiatry, 2016, 21, 1381-1390.	4.1	84
1876	Convergent Lines of Evidence Support LRP8 as a Susceptibility Gene for Psychosis. Molecular Neurobiology, 2016, 53, 6608-6619.	1.9	20
1877	Schizophrenia genetics complements its mechanistic understanding. Nature Neuroscience, 2016, 19, 523-525.	7.1	15
1878	Polygenic risk for type 2 diabetes mellitus among individuals with psychosis and their relatives. Journal of Psychiatric Research, 2016, 77, 52-58.	1.5	22
1879	Is it time for immunopsychiatry in psychotic disorders?. Psychopharmacology, 2016, 233, 1651-1660.	1.5	74
1880	Chronic gastroesophageal reflux disease shares genetic background with esophageal adenocarcinoma and Barrett's esophagus. Human Molecular Genetics, 2016, 25, 828-835.	1.4	31
1881	Genetic influences on the neural and physiological bases of acute threat: A research domain criteria (RDoC) perspective. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 44-64.	1.1	20
1882	Evidence for Genetic Overlap Between Schizophrenia and Age at First Birth in Women. JAMA Psychiatry, 2016, 73, 497.	6.0	51
1883	Obsessiveâ€“compulsive symptoms in a large population-based twin-family sample are predicted by clinically based polygenic scores and by genome-wide SNPs. Translational Psychiatry, 2016, 6, e731-e731.	2.4	50
1884	Comprehensive analysis of schizophrenia-associated loci highlights ion channel pathways and biologically plausible candidate causal genes. Human Molecular Genetics, 2016, 25, 1247-1254.	1.4	69

#	Article	IF	Citations
1885	Multivariate Genetic Correlates of the Auditory Paired Stimuli-Based P2 Event-Related Potential in the Psychosis Dimension From the BSNIP Study. Schizophrenia Bulletin, 2016, 42, 851-862.	2.3	10
1886	Utility and validity of DISC1 mouse models in biological psychiatry. Neuroscience, 2016, 321, 99-107.	1.1	66
1887	Impact of a cis-associated gene expression SNP on chromosome 20q11.22 on bipolar disorder susceptibility, hippocampal structure and cognitive performance. British Journal of Psychiatry, 2016, 208, 128-137.	1.7	11
1888	Molecular Risk Factors for Schizophrenia. Trends in Molecular Medicine, 2016, 22, 242-253.	3.5	34
1889	Mapping inflammation onto mood: Inflammatory mediators of anhedonia. Neuroscience and Biobehavioral Reviews, 2016, 64, 148-166.	2.9	97
1890	A meta-analysis of blood cytokine network alterations in psychiatric patients: comparisons between schizophrenia, bipolar disorder and depression. Molecular Psychiatry, 2016, 21, 1696-1709.	4.1	1,197
1891	Multimodal Fusion of Brain Imaging Data: A Key to Finding the Missing Link(s) in Complex Mental Illness. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2016, 1, 230-244.	1.1	255
1892	Shared and distinct gray matter abnormalities in schizophrenia, schizophrenia relatives and bipolar disorder in association with cognitive impairment. Schizophrenia Research, 2016, 171, 140-148.	1.1	30
1893	Functional Effects of Schizophrenia-Linked Genetic Variants on Intrinsic Single-Neuron Excitability: A Modeling Study. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2016, 1, 49-59.	1.1	21
1894	Influence of DAOA and RGS4 genes on the risk for psychotic disorders and their associated executive dysfunctions: A family-based study. European Psychiatry, 2016, 32, 42-47.	0.1	4
1895	The effect of increased genetic risk for Alzheimer's disease on hippocampal and amygdala volume. Neurobiology of Aging, 2016, 40, 68-77.	1.5	115
1896	Polymorphisms in MIR137HG and microRNA-137-regulated genes influence gray matter structure in schizophrenia. Translational Psychiatry, 2016, 6, e724-e724.	2.4	37
1897	Polymorphisms in NRGN are associated with schizophrenia, major depressive disorder and bipolar disorder in the Han Chinese population. Journal of Affective Disorders, 2016, 194, 180-187.	2.0	10
1898	Factors associated with overweight and obesity in schizophrenia, schizoaffective and bipolar disorders. Psychiatry Research, 2016, 237, 304-310.	1.7	44
1899	Genetic influences on schizophrenia and subcortical brain volumes: large-scale proof of concept. Nature Neuroscience, 2016, 19, 420-431.	7.1	204
1900	Polygenic risk for coronary artery disease is associated with cognitive ability in older adults. International Journal of Epidemiology, 2016, 45, 433-440.	0.9	16
1901	Phenotypic Manifestation of Genetic Risk for Schizophrenia During Adolescence in the General Population. JAMA Psychiatry, 2016, 73, 221.	6.0	197
1902	Creative Cognition and Psychosis Vulnerability: Whatâ€™s the Difference?. Creativity Research Journal, 2016, 28, 24-32.	1.7	10

#	Article	IF	Citations
1903	Polygenic Risk of Schizophrenia and Cognition in a Population-Based Survey of Older Adults. Schizophrenia Bulletin, 2016, 42, 984-991.	2.3	44
1904	Psychiatric classification: Current debate and future directions. Asian Journal of Psychiatry, 2016, 20, 15-21.	0.9	2
1905	Local True Discovery Rate Weighted Polygenic Scores Using GWAS Summary Data. Behavior Genetics, 2016, 46, 573-582.	1.4	15
1906	Possible involvement of the circadian pathway in alcohol use disorder in a South African adolescent cohort. Metabolic Brain Disease, 2016, 31, 75-80.	1.4	2
1907	Alzheimer's disease risk variants modulate endophenotypes in mild cognitive impairment. Alzheimer's and Dementia, 2016, 12, 872-881.	0.4	50
1908	Analyzing the Role of MicroRNAs in Schizophrenia in the Context of Common Genetic Risk Variants. JAMA Psychiatry, 2016, 73, 369.	6.0	78
1909	A Statistical Approach for Testing Cross-Phenotype Effects of Rare Variants. American Journal of Human Genetics, 2016, 98, 525-540.	2.6	75
1910	EPS: an empirical Bayes approach to integrating pleiotropy and tissue-specific information for prioritizing risk genes. Bioinformatics, 2016, 32, 1856-1864.	1.8	19
1911	No association between ZNF804A rs1344706 and schizophrenia in a case-control study of Han Chinese. Neuroscience Letters, 2016, 618, 14-18.	1.0	12
1912	Shared and divergent neurocognitive impairments in adult patients with schizophrenia and bipolar disorder: Whither the evidence?. Neuroscience and Biobehavioral Reviews, 2016, 61, 66-89.	2.9	40
1913	Genetics of attention-deficit/hyperactivity disorder: an update. Expert Review of Neurotherapeutics, 2016, 16, 145-156.	1.4	71
1914	Connectomic markers of disease expression, genetic risk and resilience in bipolar disorder. Translational Psychiatry, 2016, 6, e706-e706.	2.4	63
1915	Genetics and psychotic disorders: A fresh look at consanguinity. European Journal of Medical Genetics, 2016, 59, 104-110.	0.7	11
1916	Next Generation Sequencing in Neurology and Psychiatry. , 2016, , 97-136.		0
1917	Modeling psychiatric disorders with patient-derived iPSCs. Current Opinion in Neurobiology, 2016, 36, 118-127.	2.0	72
1918	Exome arrays capture polygenic rare variant contributions to schizophrenia. Human Molecular Genetics, 2016, 25, 1001-1007.	1.4	54
1919	Severity of Cortical Thinning Correlates With Schizophrenia Spectrum Symptoms. Journal of the American Academy of Child and Adolescent Psychiatry, 2016, 55, 130-136.	0.3	15
1920	Deciphering the Genetic Complexity of Schizophrenia. JAMA Psychiatry, 2016, 73, 5.	6.0	8

#	Article	IF	Citations
1921	Age-Dependent Pleiotropy Between General Cognitive Function and Major Psychiatric Disorders. Biological Psychiatry, 2016, 80, 266-273.	0.7	71
1922	MAOA Variants and Genetic Susceptibility to Major Psychiatric Disorders. Molecular Neurobiology, 2016, 53, 4319-4327.	1.9	36
1923	The Life History Model of Psychopathology Explains the Structure of Psychiatric Disorders and the Emergence of the p Factor. Clinical Psychological Science, 2016, 4, 299-311.	2.4	50
1924	Molecular substrates of schizophrenia: homeostatic signaling to connectivity. Molecular Psychiatry, 2016, 21, 10-28.	4.1	85
1925	Common alleles contribute to schizophrenia in CNV carriers. Molecular Psychiatry, 2016, 21, 1085-1089.	4.1	95
1926	Genetic Markers of Human Evolution Are Enriched in Schizophrenia. Biological Psychiatry, 2016, 80, 284-292.	0.7	92
1927	Coping Styles in Twins Discordant for Schizophrenia, Bipolar Disorder, and Depression. Clinical Psychological Science, 2016, 4, 216-228.	2.4	10
1928	Exome Sequence Data From Multigenerational Families Implicate AMPA Receptor Trafficking in Neurocognitive Impairment and Schizophrenia Risk. Schizophrenia Bulletin, 2016, 42, 288-300.	2.3	22
1929	Cohort Effects in the Genetic Influence on Smoking. Behavior Genetics, 2016, 46, 31-42.	1.4	31
1930	Towards a science of eating disorders: Replacing myths with realities: The fourth Birgit Olsson lecture. Nordic Journal of Psychiatry, 2016, 70, 224-230.	0.7	18
1931	Toward an integrative science of the developing human mind and brain: Focus on the developing cortex. Developmental Cognitive Neuroscience, 2016, 18, 2-11.	1.9	30
1932	Meta-analysis of Positive and Negative Symptoms Reveals Schizophrenia Modifier Genes: Table 1.. Schizophrenia Bulletin, 2016, 42, 279-287.	2.3	40
1933	Common psychiatric disorders share the same genetic origin: a multivariate sibling study of the Swedish population. Molecular Psychiatry, 2016, 21, 717-721.	4.1	173
1934	High loading of polygenic risk in cases with chronic schizophrenia. Molecular Psychiatry, 2016, 21, 969-974.	4.1	62
1935	The Relationship of Common Risk Variants and Polygenic Risk for Schizophrenia to Sensorimotor Gating. Biological Psychiatry, 2016, 79, 988-996.	0.7	44
1936	Airway Epithelial Expression Quantitative Trait Loci Reveal Genes Underlying Asthma and Other Airway Diseases. American Journal of Respiratory Cell and Molecular Biology, 2016, 54, 177-187.	1.4	28
1937	Neurexin 1 (NRXN1) splice isoform expression during human neocortical development and aging. Molecular Psychiatry, 2016, 21, 701-706.	4.1	48
1938	Revisited HLA and non-HLA genetics of Takayasu arteritisâ€"where are we?. Journal of Human Genetics, 2016, 61, 27-32.	1.1	60

#	Article	IF	Citations
1939	Clinical studies of neuroinflammatory mechanisms in schizophrenia. Schizophrenia Research, 2016, 176, 14-22.	1.1	64
1940	Genetic Moderation of Stress Effects on Corticolimbic Circuitry. Neuropsychopharmacology, 2016, 41, 275-296.	2.8	40
1941	Common polygenic variation in coeliac disease and confirmation of ZNF335 and NIFA as disease susceptibility loci. European Journal of Human Genetics, 2016, 24, 291-297.	1.4	25
1942	ZNF804Avariants confer risk for heroin addiction and affect decision making and gray matter volume in heroin abusers. Addiction Biology, 2016, 21, 657-666.	1.4	21
1943	Genome-wide significant risk factors for Alzheimerâ€™s disease: role in progression to dementia due to Alzheimer's disease among subjects with mild cognitive impairment. Molecular Psychiatry, 2017, 22, 153-160.	4.1	102
1944	A Combined Pathway and Regional Heritability Analysis Indicates NETRIN1 Pathway Is Associated With Major Depressive Disorder. Biological Psychiatry, 2017, 81, 336-346.	0.7	32
1945	Genome-wide Association for Major Depression Through Age at Onset Stratification: Major Depressive Disorder Working Group of the Psychiatric Genomics Consortium. Biological Psychiatry, 2017, 81, 325-335.	0.7	175
1946	Portrayals of Mental Illnesses in Womenâ€™s and Menâ€™s Magazines in the United States. Journalism and Mass Communication Quarterly, 2017, 94, 793-811.	1.4	5
1947	Multimodal Brain Imaging Reveals Structural Differences in Alzheimerâ€™s Disease Polygenic Risk Carriers: A Study in Healthy Young Adults. Biological Psychiatry, 2017, 81, 154-161.	0.7	91
1948	The Psychosis Continuum: Testing a Bifactor Model of Psychosis in a General Population Sample. Schizophrenia Bulletin, 2017, 43, 133-141.	2.3	54
1949	Effects of childhood trauma on working memory in affective and non-affective psychotic disorders. Brain Imaging and Behavior, 2017, 11, 722-735.	1.1	27
1950	Roles of Response Inhibition and Geneâ€“Environment Interplay in Pathways to Adolescents' Externalizing Problems. Journal of Research on Adolescence, 2017, 27, 258-277.	1.9	11
1951	Selection against variants in the genome associated with educational attainment. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E727-E732.	3.3	149
1952	DRD2 co-expression network and a related polygenic index predict imaging, behavioral and clinical phenotypes linked to schizophrenia. Translational Psychiatry, 2017, 7, e1006-e1006.	2.4	52
1953	Genetics of schizophrenia: A consensus paper of the WFSBP Task Force on Genetics. World Journal of Biological Psychiatry, 2017, 18, 492-505.	1.3	48
1954	Role of neurotrophins in depressive symptoms and executive function: Association analysis of NRN1 gene and its interaction with BDNF gene in a non-clinical sample. Journal of Affective Disorders, 2017, 211, 92-98.	2.0	10
1955	Molecular mechanisms underlying noncoding risk variations in psychiatric genetic studies. Molecular Psychiatry, 2017, 22, 497-511.	4.1	43
1956	Reward-Related Ventral Striatum Activity Links Polygenic Risk for Attention-Deficit/Hyperactivity Disorder to Problematic Alcohol Use in Young Adulthood. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2017, 2, 180-187.	1.1	16

#	Article	IF	Citations
1957	Exploring the predictive power of polygenic scores derived from genome-wide association studies: a study of 10 complex traits. Bioinformatics, 2017, 33, 886-892.	1.8	39
1958	Advanced paternal age effects in neurodevelopmental disordersâ€"review of potential underlying mechanisms. Translational Psychiatry, 2017, 7, e1019-e1019.	2.4	94
1959	Evidence for genetic heterogeneity between clinical subtypes of bipolar disorder. Translational Psychiatry, 2017, 7, e993-e993.	2.4	162
1960	Functional neuroimaging effects of recently discovered genetic risk loci for schizophrenia and polygenic risk profile in five RDoC subdomains. Translational Psychiatry, 2017, 7, e997-e997.	2.4	31
1961	Shared abnormality of white matter integrity in schizophrenia and bipolar disorder: A comparative voxel-based meta-analysis. Schizophrenia Research, 2017, 185, 41-50.	1.1	67
1962	Variability of 128 schizophrenia-associated gene variants across distinct ethnic populations. Translational Psychiatry, 2017, 7, e988-e988.	2.4	22
1963	Mitochondrial roles of the psychiatric disease risk factor DISC1. Schizophrenia Research, 2017, 187, 47-54.	1.1	26
1964	Caseâ€"control association mapping by proxy using family history of disease. Nature Genetics, 2017, 49, 325-331.	9.4	192
1965	Imputation of Orofacial Clefting Data Identifies Novel Risk Loci and Sheds Light on the Genetic Background of Cleft Lip Â± Cleft Palate and Cleft Palate Only.. Human Molecular Genetics, 2017, 26, ddx012.	1.4	84
1966	Adolescent depression linked to socioeconomic status? Molecular approaches for revealing premorbid risk factors. BioEssays, 2017, 39, 1600194.	1.2	12
1967	Hippocampalâ€"prefrontal connectivity as a translational phenotype for schizophrenia. European Neuropsychopharmacology, 2017, 27, 93-106.	0.3	62
1968	A systematic SNP selection approach to identify mechanisms underlying disease aetiology: linking height to post-menopausal breast and colorectal cancer risk. Scientific Reports, 2017, 7, 41034.	1.6	10
1969	Genetic association of rs1344706 in ZNF804A with bipolar disorder and schizophrenia susceptibility in Chinese populations. Scientific Reports, 2017, 7, 41140.	1.6	11
1970	Time trends in first admission rates for schizophrenia and other psychotic disorders in Taiwan, 1998â€"2007: a 10-year population-based cohort study. Social Psychiatry and Psychiatric Epidemiology, 2017, 52, 163-173.	1.6	27
1971	Using information of relatives in genomic prediction to apply effective stratified medicine. Scientific Reports, 2017, 7, 42091.	1.6	38
1972	Association of polygenic risk for major psychiatric illness with subcortical volumes and white matter integrity in UK Biobank. Scientific Reports, 2017, 7, 42140.	1.6	98
1973	Pathway-wide association study identifies five shared pathways associated with schizophrenia in three ancestral distinct populations. Translational Psychiatry, 2017, 7, e1037-e1037.	2.4	21
1974	Polygenic risk assessment reveals pleiotropy between sarcoidosis and inflammatory disorders in the context of genetic ancestry. Genes and Immunity, 2017, 18, 88-94.	2.2	21

#	Article	IF	Citations
1975	Characterizing cognitive heterogeneity on the schizophreniaâ€“bipolar disorder spectrum. Psychological Medicine, 2017, 47, 1848-1864.	2.7	150
1976	Lysine Acetylation and Deacetylation in Brain Development and Neuropathies. Genomics, Proteomics and Bioinformatics, 2017, 15, 19-36.	3.0	61
1977	Improving polygenic risk prediction from summary statistics by an empirical Bayes approach. Scientific Reports, 2017, 7, 41262.	1.6	42
1978	A combined large-scale meta-analysis identifies COG6 as a novel shared risk locus for rheumatoid arthritis and systemic lupus erythematosus. Annals of the Rheumatic Diseases, 2017, 76, 286-294.	0.5	58
1979	Realising stratified psychiatry using multidimensional signatures and trajectories. Journal of Translational Medicine, 2017, 15, 15.	1.8	29
1980	Brain bioenergetics and redox state measured by 31 P magnetic resonance spectroscopy in unaffected siblings of patients with psychotic disorders. Schizophrenia Research, 2017, 187, 11-16.	1.1	40
1981	Association study of genetic markers of schizophrenia and its cognitive endophenotypes. Russian Journal of Genetics, 2017, 53, 139-146.	0.2	15
1982	Polygenic risk for five psychiatric disorders and cross-disorder and disorder-specific neural connectivity in two independent populations. NeuroImage: Clinical, 2017, 14, 441-449.	1.4	81
1983	Polygenic risk score predicts prevalence of cardiovascular disease in patients with familial hypercholesterolemia. Journal of Clinical Lipidology, 2017, 11, 725-732.e5.	0.6	90
1984	Madness. , 0, , .		5
1985	Effects of Antenatal Maternal Depressive Symptoms and Socio-Economic Status on Neonatal Brain Development are Modulated by Genetic Risk. Cerebral Cortex, 2017, 27, 3080-3092.	1.6	90
1986	Shared genetic influences between dimensional ASD and ADHD symptoms during child and adolescent development. Molecular Autism, 2017, 8, 18.	2.6	73
1987	Improved imputation accuracy of rare and low-frequency variants using population-specific high-coverage WGS-based imputation reference panel. European Journal of Human Genetics, 2017, 25, 869-876.	1.4	181
1988	Leveraging information from genetic risk scores of coronary atherosclerosis. Current Opinion in Lipidology, 2017, 28, 104-112.	1.2	13
1989	Biotechnology and Production of Anti-Cancer Compounds. , 2017, , .		8
1990	The Yin and Yang of Autism Genetics: How Rare De Novo and Common Variations Affect Liability. Annual Review of Genomics and Human Genetics, 2017, 18, 167-187.	2.5	44
1991	Mice heterozygous for an inactivated allele of the schizophrenia associated Brd1 gene display selective cognitive deficits with translational relevance to schizophrenia. Neurobiology of Learning and Memory, 2017, 141, 44-52.	1.0	16
1992	Large-scale interaction effects reveal missing heritability in schizophrenia, bipolar disorder and posttraumatic stress disorder. Translational Psychiatry, 2017, 7, e1089-e1089.	2.4	38

#	Article	IF	Citations
1993	Genetic and environmental risk factors for rheumatoid arthritis in a UK African ancestry population: the GENRA caseâ€“control study. Rheumatology, 2017, 56, 1282-1292.	0.9	18
1994	Polygenic Risk Score for Schizophrenia and Treatment-Resistant Schizophrenia. Schizophrenia Bulletin, 2017, 43, 1064-1069.	2.3	76
1995	Investigating the Genetic Architecture of the PR Interval Using Clinical Phenotypes. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	8
1996	Human induced pluripotent stem cells for modelling neurodevelopmental disorders. Nature Reviews Neurology, 2017, 13, 265-278.	4.9	135
1997	Assessing the presence of shared genetic architecture between Alzheimerâ€™s disease and major depressive disorder using genome-wide association data. Translational Psychiatry, 2017, 7, e1094-e1094.	2.4	38
1998	Transcriptome sequencing study implicates immune-related genes differentially expressed in schizophrenia: new data and a meta-analysis. Translational Psychiatry, 2017, 7, e1093-e1093.	2.4	48
1999	From Gene to Behavior: L-Type Calcium Channel Mechanisms Underlying Neuropsychiatric Symptoms. Neurotherapeutics, 2017, 14, 588-613.	2.1	93
2000	The MHC locus and genetic susceptibility to autoimmune and infectious diseases. Genome Biology, 2017, 18, 76.	3.8	384
2001	VarScan2 analysis of de novo variants in monozygotic twins discordant for schizophrenia. Psychiatric Genetics, 2017, 27, 62-70.	0.6	29
2002	Atrial Fibrillation Genetic Risk and Ischemic Stroke Mechanisms. Stroke, 2017, 48, 1451-1456.	1.0	33
2003	Polygenic scores via penalized regression on summary statistics. Genetic Epidemiology, 2017, 41, 469-480.	0.6	297
2004	Differential antibody responses to gliadin-derived indigestible peptides in patients with schizophrenia. Translational Psychiatry, 2017, 7, e1121-e1121.	2.4	11
2006	Evidence that polygenic risk for psychotic disorder is expressed in the domain of neurodevelopment, emotion regulation and attribution of salience. Psychological Medicine, 2017, 47, 2421-2437.	2.7	63
2007	Genomics and Artificial Intelligence Working Together in Drug Discovery and Repositioning: The Advent of Adaptive Pharmacogenomics in Glioblastoma and Chronic Arterial Inflammation Therapies. , 2017, , 253-281.		8
2008	An Expanded View of Complex Traits: From Polygenic to Omnigenic. Cell, 2017, 169, 1177-1186.	13.5	2,336
2009	Neuroscience-based Nomenclature: improving clinical and scientific terminology in research and clinical psychopharmacology. Psychological Medicine, 2017, 47, 1339-1341.	2.7	1
2010	Mortality selection in a genetic sample and implications for association studies. International Journal of Epidemiology, 2017, 46, 1285-1294.	0.9	77
2011	Secondary phenotype analysis in ascertained family designs: application to the Leiden longevity study. Statistics in Medicine, 2017, 36, 2288-2301.	0.8	15

#	Article	IF	Citations
2012	Genetic Variants Within Key Nodes of the Cascade of Antipsychotic Mechanisms: Effects on Antipsychotic Response and Schizophrenia Psychopathology in a Naturalistic Treatment Setting in Two Independent Korean and Italian Samples. Advances in Therapy, 2017, 34, 1482-1497.	1.3	3
2013	Sharing of Genes and Pathways Across Complex Phenotypes: A Multilevel Genome-Wide Analysis. Genetics, 2017, 206, 1601-1609.	1.2	7
2014	Translating Polygenic Analysis for Prevention. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	2
2015	Genome-wide association study of borderline personality disorder reveals genetic overlap with bipolar disorder, major depression and schizophrenia. Translational Psychiatry, 2017, 7, e1155-e1155.	2.4	150
2016	Mild traumatic brain injury is associated with reduced cortical thickness in those at risk for Alzheimerâ€™s disease. Brain, 2017, 140, aww344.	3.7	65
2017	Association Between Substance Use Disorder and Polygenic Liability to Schizophrenia. Biological Psychiatry, 2017, 82, 709-715.	0.7	62
2018	Predicting type 2 diabetes using genetic and environmental risk factors in a multi-ethnic Malaysian cohort. Public Health, 2017, 149, 31-38.	1.4	11
2019	Autism risk following antidepressant medication during pregnancy. Psychological Medicine, 2017, 47, 2787-2796.	2.7	51
2020	Large-Scale Identification of Common Trait and Disease Variants Affecting Gene Expression. American Journal of Human Genetics, 2017, 100, 885-894.	2.6	91
2021	Polygenic Risk, Personality Dimensions, and Adolescent Alcohol Use Problems: A Longitudinal Study. Journal of Studies on Alcohol and Drugs, 2017, 78, 442-451.	0.6	27
2022	Coronary Artery Disease and Myocardial Infarction. , 2017, , 127-163.		0
2023	Whole-genome sequencing of monozygotic twins discordant for schizophrenia indicates multiple genetic risk factors for schizophrenia. Journal of Genetics and Genomics, 2017, 44, 295-306.	1.7	36
2024	Genomeâ€wide association study of facial emotion recognition in children and association with polygenic risk for mental health disorders. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2017, 174, 701-711.	1.1	26
2025	Genetics of Depression: Progress at Last. Current Psychiatry Reports, 2017, 19, 43.	2.1	101
2026	Reproductive fitness and genetic risk of psychiatric disorders in the general population. Nature Communications, 2017, 8, 15833.	5.8	30
2027	Fragile X related protein 1 (FXR1P) regulates proliferation of adult neural stem cells. Human Molecular Genetics, 2017, 26, 1340-1352.	1.4	24
2028	Genetic Basis of Chronotype in Humans: Insights From Three Landmark GWAS. Sleep, 2017, 40, .	0.6	141
2029	Genetic Overlap Between Schizophrenia and Developmental Psychopathology: Longitudinal and Multivariate Polygenic Risk Prediction of Common Psychiatric Traits During Development. Schizophrenia Bulletin, 2017, 43, 1197-1207.	2.3	67

#	Article	IF	Citations
2030	Using Polygenic Risk Scores to Establish Endophenotypes: Considerations and Current Constraints. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2017, 2, 113-114.	1.1	4
2031	Impairments of motor function among children with a familial risk of schizophrenia or bipolar disorder at 7 years old in Denmark: an observational cohort study. Lancet Psychiatry,the, 2017, 4, 400-408.	3.7	47
2032	Genetics and educational attainment. Npj Science of Learning, 2017, 2, 4.	1.5	111
2033	Identifying genes for neurobehavioural traits in rodents: progress and pitfalls. DMM Disease Models and Mechanisms, 2017, 10, 373-383.	1.2	24
2034	The Relationship Between Mental Health, Disease Severity, and Genetic Risk for Depression in Early Rheumatoid Arthritis. Psychosomatic Medicine, 2017, 79, 638-645.	1.3	35
2035	Internet Addiction. Studies in Neuroscience, Psychology and Behavioral Economics, 2017, , .	0.1	47
2036	Human Demographic History Impacts Genetic Risk Prediction across Diverse Populations. American Journal of Human Genetics, 2017, 100, 635-649.	2.6	1,120
2037	Genetic effects influencing risk for major depressive disorder in China and Europe. Translational Psychiatry, 2017, 7, e1074-e1074.	2.4	64
2038	HLA DRB1*03 as a possible common etiology of schizophrenia, Gravesâ€™ disease, and type 2 diabetes. Annals of General Psychiatry, 2017, 16, 7.	1.2	8
2039	Using Patterns of Genetic Association to Elucidate Shared Genetic Etiologies Across Psychiatric Disorders. Behavior Genetics, 2017, 47, 405-415.	1.4	3
2040	Generating testable hypotheses for schizophrenia and rheumatoid arthritis pathogenesis by integrating epidemiological, genomic, and protein interaction data. NPJ Schizophrenia, 2017, 3, 11.	2.0	45
2041	The schizophrenia risk gene ZNF804A: clinical associations, biological mechanisms and neuronal functions. Molecular Psychiatry, 2017, 22, 944-953.	4.1	59
2042	Genetic correlation between amyotrophic lateral sclerosis and schizophrenia. Nature Communications, 2017, 8, 14774.	5.8	114
2043	Polygenic Risk Score associated with specific symptom dimensions in first-episode psychosis. Schizophrenia Research, 2017, 184, 116-121.	1.1	29
2044	Common variants on 2p16.1, 6p22.1 and 10q24.32 are associated with schizophrenia in Han Chinese population. Molecular Psychiatry, 2017, 22, 954-960.	4.1	74
2045	Schizophrenia risk alleles and neurodevelopmental outcomes in childhood: a population-based cohort study. Lancet Psychiatry,the, 2017, 4, 57-62.	3.7	120
2046	The Genetic Architecture of Major Depressive Disorder in Han Chinese Women. JAMA Psychiatry, 2017, 74, 162.	6.0	82
2047	The Impact of Peer Substance Use and Polygenic Risk on Trajectories of Heavy Episodic Drinking Across Adolescence and Emerging Adulthood. Alcoholism: Clinical and Experimental Research, 2017, 41, 65-75.	1.4	28

#	Article	IF	Citations
2048	Role of microglia disturbances and immune-related marker abnormalities in cortical circuitry dysfunction in schizophrenia. Neurobiology of Disease, 2017, 99, 58-65.	2.1	39
2049	Gene-based analyses reveal novel genetic overlap and allelic heterogeneity across five major psychiatric disorders. Human Genetics, 2017, 136, 263-274.	1.8	55
2050	Association of the polygenic risk score for schizophrenia with mortality and suicidal behavior - A Danish population-based study. Schizophrenia Research, 2017, 184, 122-127.	1.1	27
2051	Formal thought disorder in schizophrenia and bipolar disorder: A systematic review and meta-analysis. Schizophrenia Research, 2017, 185, 2-8.	1.1	42
2052	Schizophrenia polygenic risk score and prepubertal developmental impairments. Lancet Psychiatry,the, 2017, 4, 7-8.	3.7	2
2053	A hierarchical causal taxonomy of psychopathology across the life span.. Psychological Bulletin, 2017, 143, 142-186.	5.5	326
2054	Methylomic profiling of cortex samples from completed suicide cases implicates a role for PSORS1C3 in major depression and suicide. Translational Psychiatry, 2017, 7, e989-e989.	2.4	64
2055	Effects of environmental risks and polygenic loading for schizophrenia on cortical thickness. Schizophrenia Research, 2017, 184, 128-136.	1.1	42
2056	Integration of expression quantitative trait loci and pleiotropy identifies a novel psoriasis susceptibility gene, PTPN1. Journal of Gene Medicine, 2017, 19, e2939.	1.4	5
2057	Genetic Risk Variants Associated With Comorbid Alcohol Dependence and Major Depression. JAMA Psychiatry, 2017, 74, 1234.	6.0	74
2058	A Multilevel Functional Study of aSNAP25At-Risk Variant for Bipolar Disorder and Schizophrenia. Journal of Neuroscience, 2017, 37, 10389-10397.	1.7	29
2059	Testing high-dimensional covariance matrices, with application to detecting schizophrenia risk genes. Annals of Applied Statistics, 2017, 11, 1810-1831.	0.5	20
2060	Genome-Wide Association Studies of a Broad Spectrum of Antisocial Behavior. JAMA Psychiatry, 2017, 74, 1242.	6.0	174
2061	No Genetic Overlap Between Circulating Iron Levels and Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2017, 59, 85-99.	1.2	10
2062	Interleukin-17 Alteration in First-Episode Psychosis: A Meta-Analysis. Molecular Neuropsychiatry, 2017, 3, 135-140.	3.0	22
2063	Traumatic Stress Interacts With Bipolar Disorder Genetic Risk to Increase Risk for Suicide Attempts. Journal of the American Academy of Child and Adolescent Psychiatry, 2017, 56, 1073-1080.	0.3	31
2064	QT Interval Determinant. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	0
2065	Genome-wide association analysis identifies 30 new susceptibility loci for schizophrenia. Nature Genetics, 2017, 49, 1576-1583.	9.4	395

#	Article	IF	Citations
2066	A machine-learning heuristic to improve gene score prediction of polygenic traits. Scientific Reports, 2017, 7, 12665.	1.6	69
2067	Schizophrenia and the neurodevelopmental continuum:evidence from genomics. World Psychiatry, 2017, 16, 227-235.	4.8	221
2068	Do regional brain volumes and major depressive disorder share genetic architecture? A study of Generation Scotland (n=19â€‰762), UK Biobank (n=24â€‰048) and the English Longitudinal Study of Ageing (n=5766). Translational Psychiatry, 2017, 7, e1205-e1205.	2.4	45
2069	Genetics of Alzheimerâ€™s Disease: the Importance of Polygenic and Epistatic Components. Current Neurology and Neuroscience Reports, 2017, 17, 78.	2.0	49
2070	Accumulation of minor alleles and risk prediction in schizophrenia. Scientific Reports, 2017, 7, 11661.	1.6	16
2071	Central and nonâ€central networks, cognition, clinical symptoms, and polygenic risk scores in schizophrenia. Human Brain Mapping, 2017, 38, 5919-5930.	1.9	26
2072	Pharmacogenomics in the treatment of mood disorders: Strategies and Opportunities for personalized psychiatry. EPMA Journal, 2017, 8, 211-227.	3.3	81
2073	Maslinic acid ameliorates NMDA receptor blockade-induced schizophrenia-like behaviors in mice. Neuropharmacology, 2017, 126, 168-178.	2.0	29
2074	The Diagnosis and Management of Bipolar I and II Disorders: Clinical Practice Update. Mayo Clinic Proceedings, 2017, 92, 1532-1551.	1.4	55
2075	Linkage disequilibriumâ€“dependent architecture of human complex traits shows action of negative selection. Nature Genetics, 2017, 49, 1421-1427.	9.4	400
2076	Exome sequences of multiplex, multigenerational families reveal schizophrenia risk loci with potential implications for neurocognitive performance. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2017, 174, 817-827.	1.1	8
2077	Fourteen sequence variants that associate with multiple sclerosis discovered by meta-analysis informed by genetic correlations. Npj Genomic Medicine, 2017, 2, 24.	1.7	16
2078	Progress in genome-wide association studies of schizophrenia in Han Chinese populations. NPJ Schizophrenia, 2017, 3, 24.	2.0	16
2079	Attempts to replicate genetic associations with schizophrenia in a cohort from north India. NPJ Schizophrenia, 2017, 3, 28.	2.0	12
2080	Association of MSI2 Gene Polymorphism with Age-at-Onset of Schizophrenia in a Chinese Population. Neuroscience Bulletin, 2017, 33, 731-733.	1.5	2
2081	Late-Onset Alzheimerâ€™s Disease Polygenic Risk Profile Score Predicts Hippocampal Function. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2017, 2, 673-679.	1.1	32
2082	Mutation intolerant genes and targets of FMRP are enriched for nonsynonymous alleles in schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2017, 174, 724-731.	1.1	19
2083	Expert and self-assessment of lifetime symptoms and diagnosis of major depressive disorder in large-scale genetic studies in the general population. Psychiatric Genetics, 2017, 27, 187-196.	0.6	10

#	Article	IF	Citations
2084	Geneâ€based interaction analysis shows <scp>GABA</scp>ergic genes interacting with parenting in adolescent depressive symptoms. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2017, 58, 1301-1309.	3.1	16
2085	Canadian Guidelines for the Assessment and Diagnosis of Patients with Schizophrenia Spectrum and Other Psychotic Disorders. Canadian Journal of Psychiatry, 2017, 62, 594-603.	0.9	28
2086	Distinct multivariate brain morphological patterns and their added predictive value with cognitive and polygenic risk scores in mental disorders. NeuroImage: Clinical, 2017, 15, 719-731.	1.4	89
2087	Leveraging Multi-ethnic Evidence for Risk Assessment of Quantitative Traits in Minority Populations. American Journal of Human Genetics, 2017, 101, 218-226.	2.6	75
2088	Affiliation with substanceâ€using peers: Examining geneâ€environment correlations among parent monitoring, polygenic risk, and children's impulsivity. Developmental Psychobiology, 2017, 59, 561-573.	0.9	28
2089	The relationship between brain volumes and intelligence in bipolar disorder. Journal of Affective Disorders, 2017, 223, 59-64.	2.0	12
2090	Common variants of T-cells contribute differently to phenotypic variation in sarcoidosis. Scientific Reports, 2017, 7, 5623.	1.6	9
2091	Genetic loci associated with an earlier age at onset in multiplex schizophrenia. Scientific Reports, 2017, 7, 6486.	1.6	15
2092	The complement system: a gateway to geneâ€“environment interactions in schizophrenia pathogenesis. Molecular Psychiatry, 2017, 22, 1554-1561.	4.1	99
2093	Genome-wide association analysis identifies common variants influencing infant brain volumes. Translational Psychiatry, 2017, 7, e1188-e1188.	2.4	27
2094	The genetic epidemiology of substance use disorder: A review. Drug and Alcohol Dependence, 2017, 180, 241-259.	1.6	108
2095	Investigating the genetic relationship between Alzheimerâ€™s disease and cancer using GWAS summary statistics. Human Genetics, 2017, 136, 1341-1351.	1.8	46
2096	Neuronal-expressed microRNA-targeted pseudogenes compete with coding genes in the human brain. Translational Psychiatry, 2017, 7, e1199-e1199.	2.4	18
2097	Role of 108 schizophreniaâ€associated loci in modulating psychopathological dimensions in schizophrenia and bipolar disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2017, 174, 757-764.	1.1	38
2098	Polygenic Scores for Major Depressive Disorder and Risk of Alcohol Dependence. JAMA Psychiatry, 2017, 74, 1153.	6.0	73
2099	Influence of genetic ancestry and socioeconomic status on type 2 diabetes in the diverse Colombian populations of ChocÃ³ and Antioquia. Scientific Reports, 2017, 7, 17127.	1.6	17
2100	Behavior Genetics: From Heritability to Gene Finding. , 0, , 339-353.		0
2101	Adaptive combination of Bayes factors as a powerful method for the joint analysis of rare and common variants. Scientific Reports, 2017, 7, 13858.	1.6	4

#	Article	IF	Citations
2102	Assessing the interplay between multigenic and environmental influences on adolescent to adult pathways of antisocial behaviors. Development and Psychopathology, 2017, 29, 1947-1967.	1.4	6
2103	Leveraging genome characteristics to improve gene discovery for putamen subcortical brain structure. Scientific Reports, 2017, 7, 15736.	1.6	15
2104	GWAS for male-pattern baldness identifies 71 susceptibility loci explaining 38% of the risk. Nature Communications, 2017, 8, 1584.	5.8	61
2105	Association of Polygenic Score for Schizophrenia and HLA Antigen and Inflammation Genes With Response to Lithium in Bipolar Affective Disorder. JAMA Psychiatry, 2018, 75, 65-74.	6.0	102
2106	Multiethnic polygenic risk scores improve risk prediction in diverse populations. Genetic Epidemiology, 2017, 41, 811-823.	0.6	248
2107	Polygenic risk score and heritability estimates reveals a genetic relationship between ASD and OCD. European Neuropsychopharmacology, 2017, 27, 657-666.	0.3	39
2108	A Polygenic Risk Score of glutamatergic SNPs associated with schizophrenia predicts attentional behavior and related brain activity in healthy humans. European Neuropsychopharmacology, 2017, 27, 928-939.	0.3	17
2109	Advancing psychiatric genetics through dissecting heterogeneity. Human Molecular Genetics, 2017, 26, R160-R165.	1.4	16
2110	No Evidence That Schizophrenia Candidate Genes Are More Associated With Schizophrenia Than Noncandidate Genes. Biological Psychiatry, 2017, 82, 702-708.	0.7	170
2111	A robust method for the interpretation of genomic data. , 2017, , .		1
2112	Estrogens and the cognitive symptoms of schizophrenia: Possible neuroprotective mechanisms. Frontiers in Neuroendocrinology, 2017, 47, 19-33.	2.5	69
2113	Prediction of gene expression with cis-SNPs using mixed models and regularization methods. BMC Genomics, 2017, 18, 368.	1.2	29
2114	The Decomposition of Shared Environmental Influences on Externalizing Syndromes in the Swedish Population: A Multivariate Study. Twin Research and Human Genetics, 2017, 20, 298-309.	0.3	0
2115	10 Years of GWAS Discovery: Biology, Function, and Translation. American Journal of Human Genetics, 2017, 101, 5-22.	2.6	2,793
2116	Altered DLPFCâ€“Hippocampus Connectivity During Working Memory: Independent Replication and Disorder Specificity of a Putative Genetic Risk Phenotype for Schizophrenia. Schizophrenia Bulletin, 2017, 43, 1114-1122.	2.3	32
2117	Are genetic markers of interest for economic research?. IZA Journal of Labor Policy, 2017, 6, .	0.3	7
2118	Clozapine as a Model for Antipsychotic Development. Neurotherapeutics, 2017, 14, 750-761.	2.1	126
2119	Controlling the Rate of GWAS False Discoveries. Genetics, 2017, 205, 61-75.	1.2	93

#	Article	IF	Citations
2120	Integrative Genetic Risk Prediction Using Non-Parametric Empirical Bayes Classification. Biometrics, 2017, 73, 582-592.	0.8	2
2121	Microbial genome-wide association studies: lessons from human GWAS. Nature Reviews Genetics, 2017, 18, 41-50.	7.7	239
2122	Dissecting the genetics of complex traits using summary association statistics. Nature Reviews Genetics, 2017, 18, 117-127.	7.7	379
2123	Unraveling the genetic architecture of copy number variants associated with schizophrenia and other neuropsychiatric disorders. Journal of Neuroscience Research, 2017, 95, 1144-1160.	1.3	37
2124	The serotonin transporter gene 5-HTTLPR polymorphism is associated with affective psychoses but not with schizophrenia: A large-scale study in the Russian population. Journal of Affective Disorders, 2017, 208, 604-609.	2.0	14
2125	Validity of remission and recovery criteria for schizophrenia and major depression: comparison of the results of two one-year follow-up naturalistic studies. European Archives of Psychiatry and Clinical Neuroscience, 2017, 267, 303-313.	1.8	8
2126	Genetic Risk Prediction of Atrial Fibrillation. Circulation, 2017, 135, 1311-1320.	1.6	87
2127	Association ofNKAPL,TSPAN18, andMPC2gene variants with schizophrenia based on new data and a meta-analysis in Han Chinese. Acta Neuropsychiatrica, 2017, 29, 87-94.	1.0	5
2128	Investigating shared aetiology between type 2 diabetes and major depressive disorder in a population based cohort. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2017, 174, 227-234.	1.1	27
2129	An Examination of Polygenic Score Risk Prediction in Individuals With First-Episode Psychosis. Biological Psychiatry, 2017, 81, 470-477.	0.7	176
2130	Genetic evidence for a role of the SREBP transcription system and lipid biosynthesis in schizophrenia and antipsychotic treatment. European Neuropsychopharmacology, 2017, 27, 589-598.	0.3	33
2131	New drug developments in psychosis: Challenges, opportunities and strategies. Progress in Neurobiology, 2017, 152, 3-20.	2.8	57
2132	Altered apolipoprotein C expression in association with cognition impairments and hippocampus volume in schizophrenia and bipolar disorder. European Archives of Psychiatry and Clinical Neuroscience, 2017, 267, 199-212.	1.8	19
2133	Identification of a Bipolar Disorder Vulnerable Gene CHDH at 3p21.1. Molecular Neurobiology, 2017, 54, 5166-5176.	1.9	9
2134	Dupuytren Disease and Related Diseases - The Cutting Edge. , 2017, , .		4
2135	Aberrant Cerebellar Connectivity in Bipolar Disorder With Psychosis. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2017, 2, 438-448.	1.1	35
2136	Strategies for Advancing Disease Definition Using Biomarkers and Genetics: The Bipolar and Schizophrenia Network for Intermediate Phenotypes. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2017, 2, 20-27.	1.1	42
2137	Developmental plasticity shapes synaptic phenotypes of autism-associated neuroligin-3 mutations in the calyx of Held. Molecular Psychiatry, 2017, 22, 1483-1491.	4.1	41

#	Article	IF	Citations
2138	SZGR 2.0: a one-stop shop of schizophrenia candidate genes. Nucleic Acids Research, 2017, 45, D915-D924.	6.5	44
2139	A genome wide association study suggests the association of muskelin with early onset bipolar disorder: Implications for a GABAergic epileptogenic neurogenesis model. Journal of Affective Disorders, 2017, 208, 120-129.	2.0	17
2140	Polygenic score prediction captures nearly all common genetic risk for Alzheimer's disease. Neurobiology of Aging, 2017, 49, 214.e7-214.e11.	1.5	164
2141	Association between the variability of theABCA13gene and the risk of major depressive disorder and schizophrenia in the Han Chinese population. World Journal of Biological Psychiatry, 2017, 18, 550-556.	1.3	9
2142	Evaluation of shared genetic susceptibility loci between autoimmune diseases and schizophrenia based on genome-wide association studies. Nordic Journal of Psychiatry, 2017, 71, 20-25.	0.7	10
2143	The â€œpolyenviromic risk scoreâ€: Aggregating environmental risk factors predicts conversion to psychosis in familial high-risk subjects. Schizophrenia Research, 2017, 181, 17-22.	1.1	67
2144	Heritability of Neuropsychological Measures in Schizophrenia and Nonpsychiatric Populations: A Systematic Review and Meta-analysis. Schizophrenia Bulletin, 2017, 43, 788-800.	2.3	62
2145	Maternal serum cytokine levels and risk of bipolar disorder. Brain, Behavior, and Immunity, 2017, 63, 108-114.	2.0	16
2146	MiR-137: an important player in neural development and neoplastic transformation. Molecular Psychiatry, 2017, 22, 44-55.	4.1	152
2147	The Schizophrenia-Associated BRD1 Gene Regulates Behavior, Neurotransmission, and Expression of Schizophrenia Risk Enriched Gene Sets in Mice. Biological Psychiatry, 2017, 82, 62-76.	0.7	19
2148	The Genetic Landscape of Renal Complications in Type 1 Diabetes. Journal of the American Society of Nephrology: JASN, 2017, 28, 557-574.	3.0	101
2149	Independent component analysis of SNPs reflects polygenic risk scores for schizophrenia. Schizophrenia Research, 2017, 181, 83-85.	1.1	6
2150	Semiparametric covariate-modulated local false discovery rate for genome-wide association studies. Annals of Applied Statistics, 2017, 11, .	0.5	4
2152	Analysis of the joint effect of SNPs to identify independent loci and allelic heterogeneity in schizophrenia GWAS data. Translational Psychiatry, 2017, 7, 1289.	2.4	4
2153	Genetic Stratification to Identify Risk Groups for Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2017, 57, 275-283.	1.2	33
2154	Heritability of Atrial Fibrillation. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	72
2155	Pleiotropic effects of schizophrenia-associated genetic variants in neuron firing and cardiac pacemaking revealed by computational modeling. Translational Psychiatry, 2017, 7, 5.	2.4	24
2156	A Subgroup Analysis of Genome-wide Association Study for Panic Disorder. Major Histocompatibility Complex, 2017, 24, 54-64.	0.2	0

#	Article	IF	Citations
2157	Statistical methods to detect pleiotropy in human complex traits. Open Biology, 2017, 7, 170125.	1.5	113
2158	Familial Aggregation and Heritability of Schizophrenia and Co-aggregation of Psychiatric Illnesses in Affected Families. Schizophrenia Bulletin, 2017, 43, 1070-1078.	2.3	51
2159	Bipolar disorder risk gene FOXO6 modulates negative symptoms in schizophrenia: a neuroimaging genetics study. Journal of Psychiatry and Neuroscience, 2017, 42, 172-180.	1.4	4
2162	Genome-wide copy number variation analysis identified deletions in SFMBT1 associated with fasting plasma glucose in a Han Chinese population. BMC Genomics, 2017, 18, 591.	1.2	8
2163	Epigenomics of Major Depressive Disorders and Schizophrenia: Early Life Decides. International Journal of Molecular Sciences, 2017, 18, 1711.	1.8	49
2164	Neuroinflammation and Oxidative Stress in Psychosis and Psychosis Risk. International Journal of Molecular Sciences, 2017, 18, 651.	1.8	124
2165	Genetics of Schizophrenia: Overview of Methods, Findings and Limitations. Frontiers in Human Neuroscience, 2017, 11, 322.	1.0	110
2166	A Pilot Genome-Wide Association Study Identifies Potential Metabolic Pathways Involved in Tinnitus. Frontiers in Neuroscience, 2017, 11, 71.	1.4	35
2167	Genomic Editing of Non-Coding RNA Genes with CRISPR/Cas9 Ushers in a Potential Novel Approach to Study and Treat Schizophrenia. Frontiers in Molecular Neuroscience, 2017, 10, 28.	1.4	21
2168	Potential Value of Genomic Copy Number Variations in Schizophrenia. Frontiers in Molecular Neuroscience, 2017, 10, 204.	1.4	24
2169	Modulating Neuroinflammation to Treat Neuropsychiatric Disorders. BioMed Research International, 2017, 2017, 1-21.	0.9	51
2170	Pharmacoinformatics, Adaptive Evolution, and Elucidation of Six Novel Compounds for Schizophrenia Treatment by Targeting DAOA (G72) Isoforms. BioMed Research International, 2017, 2017, 1-19.	0.9	16
2171	Influence of CFH gene on symptom severity of schizophrenia. Neuropsychiatric Disease and Treatment, 2017, Volume 13, 697-706.	1.0	26
2172	Common and distinct structural features of schizophrenia and bipolar disorder: The European Network on Psychosis, Affective disorders and Cognitive Trajectory (ENPACT) study. PLoS ONE, 2017, 12, e0188000.	1.1	74
2173	Identification of shared risk loci and pathways for bipolar disorder and schizophrenia. PLoS ONE, 2017, 12, e0171595.	1.1	77
2174	Leveraging functional annotations in genetic risk prediction for human complex diseases. PLoS Computational Biology, 2017, 13, e1005589.	1.5	134
2175	Systematic tissue-specific functional annotation of the human genome highlights immune-related DNA elements for late-onset Alzheimerâ€™s disease. PLoS Genetics, 2017, 13, e1006933.	1.5	96
2176	Schizophrenia genetics in the genome-wide era: a review of Japanese studies. NPJ Schizophrenia, 2017, 3, 27.	2.0	13

#	Article	IF	Citations
2177	Contribution of rare and low-frequency whole-genome sequence variants to complex traits variation in dairy cattle. Genetics Selection Evolution, 2017, 49, 60.	1.2	15
2178	Performance of risk prediction for inflammatory bowel disease based on genotyping platform and genomic risk score method. BMC Medical Genetics, 2017, 18, 94.	2.1	36
2179	Parkinson disease polygenic risk score is associated with Parkinson disease status and age at onset but not with alpha-synuclein cerebrospinal fluid levels. BMC Neurology, 2017, 17, 198.	0.8	55
2180	Immature morphological properties in subcellular-scale structures in the dentate gyrus of Schnurri-2 knockout mice: a model for schizophrenia and intellectual disability. Molecular Brain, 2017, 10, 60.	1.3	21
2181	A comprehensive data mining study shows that most nuclear receptors act as newly proposed homeostasis-associated molecular pattern receptors. Journal of Hematology and Oncology, 2017, 10, 168.	6.9	23
2182	Post-mortem molecular profiling of three psychiatric disorders. Genome Medicine, 2017, 9, 72.	3.6	147
2183	A putative causal relationship between genetically determined female body shape and posttraumatic stress disorder. Genome Medicine, 2017, 9, 99.	3.6	31
2184	Copy number variation meta-analysis reveals a novel duplication at 9p24 associated with multiple neurodevelopmental disorders. Genome Medicine, 2017, 9, 106.	3.6	41
2185	Neuroimaging genomics in psychiatryâ€”a translational approach. Genome Medicine, 2017, 9, 102.	3.6	48
2186	Integrated Bayesian analysis of rare exonic variants to identify risk genes for schizophrenia and neurodevelopmental disorders. Genome Medicine, 2017, 9, 114.	3.6	86
2187	Low prevalence of lipid metabolism abnormalities in APOE Îµ2-genotype and male patients 60Âyears or older with schizophrenia. BMC Psychiatry, 2017, 17, 399.	1.1	3
2188	Exon Array Biomarkers for the Differential Diagnosis of Schizophrenia and Bipolar Disorder. Molecular Neuropsychiatry, 2017, 3, 197-213.	3.0	5
2189	Neuroinflammation and Neurotransmission Mechanisms Involved in Neuropsychiatric Disorders. , 2017, , .		4
2190	Genome-Wide Supported Risk Variants inMIR137,CACNA1C,CSMD1,DRD2, andGRM3Contribute to Schizophrenia Susceptibility in Pakistani Population. Psychiatry Investigation, 2017, 14, 687.	0.7	13
2191	Recent advances in the understanding and management of bipolar disorder in adults. F1000Research, 2017, 6, 2033.	0.8	14
2192	Crosstalk Between 5-HT2A and mGlu2 Receptors: Implications in Schizophrenia and Its Treatment. , 2018, , 147-189.		1
2193	Sexâ€specific manifestation of genetic risk for attention deficit hyperactivity disorder in the general population. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2018, 59, 908-916.	3.1	38
2194	Genomewide Association Study of Alcohol Dependence and Related Traits in a Thai Population. Alcoholism: Clinical and Experimental Research, 2018, 42, 861-868.	1.4	32

#	Article	IF	Citations
2195	Improving genetic prediction by leveraging genetic correlations among human diseases and traits. Nature Communications, 2018, 9, 989.	5.8	136
2196	Multivariate Associations Among Behavioral, Clinical, and Multimodal Imaging Phenotypes in Patients With Psychosis. JAMA Psychiatry, 2018, 75, 386.	6.0	80
2197	Prostate Cancer Risk: Single Nucleotide Polymorphisms (SNPs). Molecular Pathology Library, 2018, , 117-128.	0.1	0
2198	Unique Molecular Regulation of Higher-Order Prefrontal Cortical Circuits: Insights into the Neurobiology of Schizophrenia. ACS Chemical Neuroscience, 2018, 9, 2127-2145.	1.7	25
2199	A tutorial on conducting genomeâ€wide association studies: Quality control and statistical analysis. International Journal of Methods in Psychiatric Research, 2018, 27, e1608.	1.1	465
2200	Comprehensive integrative analyses identify GLT8D1 and CSNK2B as schizophrenia risk genes. Nature Communications, 2018, 9, 838.	5.8	80
2201	HLA-B*07, HLA-DRB1*07, HLA-DRB1*12, and HLA-C*03:02 Strongly Associate With BMI: Data From 1.3 Million Healthy Chinese Adults. Diabetes, 2018, 67, 861-871.	0.3	9
2202	Assessment of the Genetic Architecture of Alzheimerâ€™s Disease Risk in Rate of Memory Decline. Journal of Alzheimer's Disease, 2018, 62, 745-756.	1.2	45
2203	Incorporating Functional Genomic Information to Enhance Polygenic Signal and Identify Variants Involved in Geneâ€byâ€Environment Interaction for Young Adult Alcohol Problems. Alcoholism: Clinical and Experimental Research, 2018, 42, 413-423.	1.4	8
2204	Distinct patterns of blood oxygenation in the prefrontal cortex in clinical phenotypes of schizophrenia and bipolar disorder. Journal of Affective Disorders, 2018, 234, 45-53.	2.0	6
2205	Genetic instrumental variable regression: Explaining socioeconomic and health outcomes in nonexperimental data. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E4970-E4979.	3.3	59
2206	Differential Expression of Synapsin I and II upon Treatment by Lithium and Valproic Acid in Various Brain Regions. International Journal of Neuropsychopharmacology, 2018, 21, 616-622.	1.0	6
2207	Imaging and Genetic Biomarkers Predicting Transition to Psychosis. Current Topics in Behavioral Neurosciences, 2018, 40, 353-388.	0.8	13
2208	Transcriptome-wide association study of schizophrenia and chromatin activity yields mechanistic disease insights. Nature Genetics, 2018, 50, 538-548.	9.4	406
2209	Using Full Genomic Information to Predict Disease: Breaking Down the Barriers Between Complex and Mendelian Diseases. Annual Review of Genomics and Human Genetics, 2018, 19, 289-301.	2.5	9
2210	Formalising recall by genotype as an efficient approach to detailed phenotyping and causal inference. Nature Communications, 2018, 9, 711.	5.8	54
2211	Long- and short-term outcomes in renal allografts with deceased donors: A large recipient and donor genome-wide association study. American Journal of Transplantation, 2018, 18, 1370-1379.	2.6	47
2212	Schizophrenia polygenic risk score predicts mnemonic hippocampal activity. Brain, 2018, 141, 1218-1228.	3.7	36

#	Article	IF	Citations
2213	Altered auditory processing and effective connectivity in 22q11.2 deletion syndrome. Schizophrenia Research, 2018, 197, 328-336.	1.1	24
2214	Power Analysis for Genetic Association Test (PAGEANT) provides insights to challenges for rare variant association studies. Bioinformatics, 2018, 34, 1506-1513.	1.8	18
2215	Genetic Hitchhiking and Population Bottlenecks Contribute to Prostate Cancer Disparities in Men of African Descent. Cancer Research, 2018, 78, 2432-2443.	0.4	52
2216	The use of polygenic risk scores to identify phenotypes associated with genetic risk of bipolar disorder and depression: A systematic review. Journal of Affective Disorders, 2018, 234, 148-155.	2.0	97
2217	Study of Novel Autoantibodies in Schizophrenia. Schizophrenia Bulletin, 2018, 44, 1341-1349.	2.3	30
2218	Course of Cognitive Development From Infancy to Early Adulthood in the Psychosis Spectrum. JAMA Psychiatry, 2018, 75, 270.	6.0	116
2219	Association of Polygenic Risk Score With Cognitive Decline and Motor Progression in Parkinson Disease. JAMA Neurology, 2018, 75, 360.	4.5	79
2220	Genomics of Ischemic Stroke and Prospects for Clinical Applications. , 2018, , 277-290.		0
2221	Preliminary evidence for genetic overlap between body mass index and striatal reward response. Translational Psychiatry, 2018, 8, 19.	2.4	11
2222	Genetic Overlap Between Schizophrenia and Volumes of Hippocampus, Putamen, and Intracranial Volume Indicates Shared Molecular Genetic Mechanisms. Schizophrenia Bulletin, 2018, 44, 854-864.	2.3	85
2223	Bifactor Modeling of the Positive and Negative Syndrome Scale: Generalized Psychosis Spans Schizoaffective, Bipolar, and Schizophrenia Diagnoses. Schizophrenia Bulletin, 2018, 44, 1204-1216.	2.3	12
2224	Polygenic Risk Score Prediction of Alcohol Dependence Symptoms Across Populationâ€Based and Clinically Ascertained Samples. Alcoholism: Clinical and Experimental Research, 2018, 42, 520-530.	1.4	25
2225	Effects of MiRâ€137 genetic risk score on brain volume and cortical measures in patients with schizophrenia and controls. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2018, 177, 369-376.	1.1	10
2226	Joint evaluation of serum C-Reactive Protein levels and polygenic risk scores as risk factors for schizophrenia. Psychiatry Research, 2018, 261, 148-153.	1.7	6
2227	A genetic association study of carotid intima-media thickness (CIMT) and plaque in Mexican Americans and European Americans with rheumatoid arthritis. Atherosclerosis, 2018, 271, 92-101.	0.4	11
2228	Genetic and clinical data predict onset of cryoglobulinemia in HCV patients and cryoglobulins clearance. Digestive and Liver Disease, 2018, 50, 318-320.	0.4	4
2229	Corticostriatal circuit defects in Hoxb8 mutant mice. Molecular Psychiatry, 2018, 23, 1868-1877.	4.1	60
2230	Interaction between BDNF and TNF-Î± genes in schizophrenia. Psychoneuroendocrinology, 2018, 89, 1-6.	1.3	33

#	Article	IF	Citations
2231	Genetically predicted complement component 4A expression: effects on memory function and middle temporal lobe activation. Psychological Medicine, 2018, 48, 1608-1615.	2.7	29
2232	Genetic Correlation Profile of Schizophrenia Mirrors Epidemiological Results and Suggests Link Between Polygenic and Rare Variant (22q11.2) Cases of Schizophrenia. Schizophrenia Bulletin, 2018, 44, 1350-1361.	2.3	26
2233	Enhanced switching and familial susceptibility for psychosis. Brain and Behavior, 2018, 8, e00988.	1.0	0
2234	Autoimmune phenotypes in schizophrenia reveal novel treatment targets. , 2018, 189, 184-198.		30
2235	GABAA receptor polymorphisms in alcohol use disorder in the GWAS era. Psychopharmacology, 2018, 235, 1845-1865.	1.5	14
2236	Assessing the evidence for shared genetic risks across psychiatric disorders and traits. Psychological Medicine, 2018, 48, 1759-1774.	2.7	110
2237	Genomic and Imaging Biomarkers in Schizophrenia. Current Topics in Behavioral Neurosciences, 2018, 40, 325-352.	0.8	9
2238	Effects on gene expression and behavior of untagged short tandem repeats: the case of arginine vasopressin receptor 1a (AVPR1a) and externalizing behaviors. Translational Psychiatry, 2018, 8, 72.	2.4	11
2239	The Emerging Immunogenetic Architecture of Schizophrenia. Schizophrenia Bulletin, 2018, 44, 993-1004.	2.3	51
2240	Fronto-limbic dysconnectivity leads to impaired brain network controllability in young people with bipolar disorder and those at high genetic risk. NeuroImage: Clinical, 2018, 19, 71-81.	1.4	66
2241	The MHC/HLA Gene Complex in Major Psychiatric Disorders: Emerging Roles and Implications. Current Behavioral Neuroscience Reports, 2018, 5, 179-188.	0.6	19
2242	Recent Progress in Pharmacogenomics of Antipsychotic Drug Response. Current Psychiatry Reports, 2018, 20, 24.	2.1	22
2243	Multilocus genetic profile in dopaminergic pathway modulates the striatum and working memory. Scientific Reports, 2018, 8, 5372.	1.6	11
2244	Haplotype Heritability Mapping Method Uncovers Missing Heritability of Complex Traits. Scientific Reports, 2018, 8, 4982.	1.6	14
2245	Polygenic Risk Scores in Clinical Psychology: Bridging Genomic Risk to Individual Differences. Annual Review of Clinical Psychology, 2018, 14, 119-157.	6.3	110
2246	Replication of GWAS identified miR-137 and its target gene polymorphisms in Schizophrenia of South Indian population and meta-analysis with Psychiatric Genomics Consortium. Schizophrenia Research, 2018, 199, 189-194.	1.1	12
2247	Polygenic signal for symptom dimensions and cognitive performance in patients with chronic schizophrenia. Schizophrenia Research: Cognition, 2018, 12, 11-19.	0.7	21
2248	Evaluating the genetic susceptibility to peer reported bullying behaviors. Psychiatry Research, 2018, 263, 193-198.	1.7	8

#	Article	IF	Citations
2249	The integrated landscape of causal genes and pathways in schizophrenia. Translational Psychiatry, 2018, 8, 67.	2.4	75
2250	POLARIS: Polygenic LDâ€adjusted risk score approach for setâ€based analysis of GWAS data. Genetic Epidemiology, 2018, 42, 366-377.	0.6	25
2251	Collective effects of common SNPs and risk prediction in lung cancer. Heredity, 2018, 121, 537-547.	1.2	9
2252	The Nature of Nurture: Using a Virtual-Parent Design to Test Parenting Effects on Children's Educational Attainment in Genotyped Families. Twin Research and Human Genetics, 2018, 21, 73-83.	0.3	134
2253	Pathways to precision medicine in smoking cessation treatments. Neuroscience Letters, 2018, 669, 83-92.	1.0	47
2254	Classification and treatment of antisocial individuals: From behavior to biocognition. Neuroscience and Biobehavioral Reviews, 2018, 91, 259-277.	2.9	82
2255	ASD and schizophrenia show distinct developmental profiles in common genetic overlap with population-based social communication difficulties. Molecular Psychiatry, 2018, 23, 263-270.	4.1	107
2256	Regional enrichment analyses on genetic profiles for schizophrenia and bipolar disorder. Schizophrenia Research, 2018, 192, 240-246.	1.1	7
2257	Largest GWAS of PTSD (N=20â€‰070) yields genetic overlap with schizophrenia and sex differences in heritability. Molecular Psychiatry, 2018, 23, 666-673.	4.1	374
2258	Critical Issues in the Inclusion of Genetic and Epigenetic Information in Prevention and Intervention Trials. Prevention Science, 2018, 19, 58-67.	1.5	11
2259	A review on the relationship between gluten and schizophrenia: Is gluten the cause?. Nutritional Neuroscience, 2018, 21, 455-466.	1.5	18
2260	Genetic predictors of antipsychotic response to lurasidone identified in a genome wide association study and by schizophrenia risk genes. Schizophrenia Research, 2018, 192, 194-204.	1.1	64
2261	Genetic risk for schizophrenia and psychosis in Alzheimer disease. Molecular Psychiatry, 2018, 23, 963-972.	4.1	55
2262	A computational algorithm for personalized medicine in schizophrenia. Schizophrenia Research, 2018, 192, 131-136.	1.1	17
2263	A genome-wide association study identifies two novel susceptibility loci and trans population polygenicity associated with bipolar disorder. Molecular Psychiatry, 2018, 23, 639-647.	4.1	159
2264	The protocadherin 17 gene affects cognition, personality, amygdala structure and function, synapse development and risk of major mood disorders. Molecular Psychiatry, 2018, 23, 400-412.	4.1	60
2265	ZNF804A rs1344706 interacts with COMT rs4680 to affect prefrontal volume in healthy adults. Brain Imaging and Behavior, 2018, 12, 13-19.	1.1	9
2266	Genetic contributions to self-reported tiredness. Molecular Psychiatry, 2018, 23, 609-620.	4.1	45

#	Article	IF	Citations
2267	Neurons derived from patients with bipolar disorder divide into intrinsically different sub-populations of neurons, predicting the patientsâ€™ responsiveness to lithium. Molecular Psychiatry, 2018, 23, 1453-1465.	4.1	125
2268	Meta-analysis of Cerebrospinal Fluid Cytokine and Tryptophan Catabolite Alterations in Psychiatric Patients: Comparisons Between Schizophrenia, Bipolar Disorder, and Depression. Schizophrenia Bulletin, 2018, 44, 75-83.	2.3	262
2269	Polygenic Risk of Spasmodic Dysphonia is Associated With Vulnerable Sensorimotor Connectivity. Cerebral Cortex, 2018, 28, 158-166.	1.6	23
2270	Stress-Dependent Association Between Polygenic Risk for Schizophrenia and Schizotypal Traits in Young Army Recruits. Schizophrenia Bulletin, 2018, 44, 338-347.	2.3	33
2271	Polygenic scores for schizophrenia and educational attainment are associated with behavioural problems in early childhood in the general population. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2018, 59, 39-47.	3.1	68
2272	Rare disruptive variants in the DISC1 Interactome and Regulome: association with cognitive ability and schizophrenia. Molecular Psychiatry, 2018, 23, 1270-1277.	4.1	37
2273	Imaging genetics of schizophrenia in the post-GWAS era. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 80, 155-165.	2.5	28
2274	Serotonin functioning and adolescents' alcohol use: A genetically informed study examining mechanisms of risk. Development and Psychopathology, 2018, 30, 213-233.	1.4	2
2275	Are we failing clinical trials? A case for strong aggregate outcomes. Psychological Medicine, 2018, 48, 177-186.	2.7	3
2276	22q11.2 Deletion Syndrome Is Associated With Impaired Auditory Steady-State Gamma Response. Schizophrenia Bulletin, 2018, 44, 388-397.	2.3	33
2277	Multiple Phenotype Association Tests Using Summary Statistics in Genome-wide Association Studies. Biometrics, 2018, 74, 165-175.	0.8	54
2278	The role of genetic liability in the association of urbanicity at birth and during upbringing with schizophrenia in Denmark. Psychological Medicine, 2018, 48, 305-314.	2.7	39
2279	A computational network analysis based on targets of antipsychotic agents. Schizophrenia Research, 2018, 193, 154-160.	1.1	6
2280	Polygenic risk for schizophrenia and neurocognitive performance in patients with schizophrenia. Genes, Brain and Behavior, 2018, 17, 49-55.	1.1	33
2281	Cognitive development prior to onset of psychosis. Psychological Medicine, 2018, 48, 392-403.	2.7	86
2282	Interaction between compound genetic risk for schizophrenia and high birth weight contributes to social anhedonia and schizophrenia in women. Psychiatry Research, 2018, 259, 148-153.	1.7	12
2283	Genetic analysis of deep phenotyping projects in common disorders. Schizophrenia Research, 2018, 195, 51-57.	1.1	11
2284	Negative Urgency Mediates the Relation Between Genetically Influenced Serotonin Functioning and Alcohol Problems. Clinical Psychological Science, 2018, 6, 106-122.	2.4	19

#	Article	IF	Citations
2285	Genetic correlates of insight in schizophrenia. Schizophrenia Research, 2018, 195, 290-297.	1.1	16
2286	Integrated analysis supports ATXN1 as a schizophrenia risk gene. Schizophrenia Research, 2018, 195, 298-305.	1.1	5
2287	Genomeâ€wide association studies of bipolar disorder: A systematic review of recent findings and their clinical implications. Psychiatry and Clinical Neurosciences, 2018, 72, 52-63.	1.0	67
2288	Gene-environment interaction and psychiatric disorders: Review and future directions. Seminars in Cell and Developmental Biology, 2018, 77, 133-143.	2.3	199
2289	Polygenic risk for schizophrenia, transition and cortical gyrification: a high-risk study. Psychological Medicine, 2018, 48, 1532-1539.	2.7	19
2290	Opportunities for an enhanced integration of neuroscience and genomics. Brain Imaging and Behavior, 2018, 12, 1211-1219.	1.1	3
2291	Effects of Schizophrenia Polygenic Risk Scores on Brain Activity and Performance During Working Memory Subprocesses in Healthy Young Adults. Schizophrenia Bulletin, 2018, 44, 844-853.	2.3	22
2292	Polygenic risk score of sporadic lateâ€onset Alzheimer's disease reveals a shared architecture with the familial and earlyâ€onset forms. Alzheimer's and Dementia, 2018, 14, 205-214.	0.4	109
2293	Preparation and characterization of silk fibroin hydrogel as injectable implants for sustained release of Risperidone. Drug Development and Industrial Pharmacy, 2018, 44, 199-205.	0.9	9
2294	Adverse life events, psychiatric history, and biological predictors of postpartum depression in an ethnically diverse sample of postpartum women. Psychological Medicine, 2018, 48, 1190-1200.	2.7	109
2295	Psychotic patients who used cannabis frequently before illness onset have higher genetic predisposition to schizophrenia than those who did not. Psychological Medicine, 2018, 48, 43-49.	2.7	21
2296	Psychiatric Genomics: An Update and an Agenda. American Journal of Psychiatry, 2018, 175, 15-27.	4.0	518
2297	Genetic variations in the p11/tPA/BDNF pathway are associated with post stroke depression. Journal of Affective Disorders, 2018, 226, 313-325.	2.0	29
2298	Functional analysis of schizophrenia genes using GeneAnalytics program and integrated databases. Gene, 2018, 641, 25-34.	1.0	37
2299	Gene polymorphisms of DISC1 is associated with schizophrenia: Evidence from a meta-analysis. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 81, 64-73.	2.5	28
2300	Polygenic risk for severe psychopathology among Europeans is associated with major depressive disorder in Han Chinese women. Psychological Medicine, 2018, 48, 777-789.	2.7	8
2301	Genetic risk scores and family history as predictors of schizophrenia in Nordic registers. Psychological Medicine, 2018, 48, 1201-1208.	2.7	32
2302	Does Childhood Trauma Moderate Polygenic Risk for Depression? A Meta-analysis of 5765 Subjects From the Psychiatric Genomics Consortium. Biological Psychiatry, 2018, 84, 138-147.	0.7	87

#	Article	IF	Citations
2303	A polygenic risk score analysis of psychosis endophenotypes across brain functional, structural, and cognitive domains. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2018, 177, 21-34.	1.1	57
2304	Embracing polygenicity: a review of methods and tools for psychiatric genetics research. Psychological Medicine, 2018, 48, 1055-1067.	2.7	66
2305	Treatment resistant depression: A multi-scale, systems biology approach. Neuroscience and Biobehavioral Reviews, 2018, 84, 272-288.	2.9	319
2306	Using omics to explore complications of kidney transplantation. Transplant International, 2018, 31, 251-262.	0.8	17
2307	The role of CLOCK gene in psychiatric disorders: Evidence from human and animal research. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2018, 177, 181-198.	1.1	50
2308	Associations between psychosis endophenotypes across brain functional, structural, and cognitive domains. Psychological Medicine, 2018, 48, 1325-1340.	2.7	14
2309	Association Between Schizophrenia-Related Polygenic Liability and the Occurrence and Level of Mood-Incongruent Psychotic Symptoms in Bipolar Disorder. JAMA Psychiatry, 2018, 75, 28.	6.0	91
2310	Molecular guidance cues in the development of visual pathway. Protein and Cell, 2018, 9, 909-929.	4.8	11
2311	Influence of correlation between HLA-G polymorphism and Interleukin-6 (IL6) gene expression on the risk of schizophrenia. Cytokine, 2018, 107, 59-64.	1.4	21
2312	School performance from primary education in the adolescent offspring of parents with schizophrenia and bipolar disorderâ€“ a national, register-based study. Psychological Medicine, 2018, 48, 1993-2000.	2.7	33
2313	Genetics of Post-traumatic Stress Disorder and Sleep Disturbance. , 2018, , 89-110.		0
2314	Genetic risk of major depressive disorder: the moderating and mediating effects of neuroticism and psychological resilience on clinical and self-reported depression. Psychological Medicine, 2018, 48, 1890-1899.	2.7	36
2315	Polygenic risk scores distinguish patients from nonâ€affected adult relatives and from normal controls in schizophrenia and bipolar disorder multiâ€affected kindreds. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2018, 177, 329-336.	1.1	14
2316	Great tits and the city: Distribution of genomic diversity and geneâ€“environment associations along an urbanization gradient. Evolutionary Applications, 2018, 11, 593-613.	1.5	42
2317	A Genetic Investigation of Sex Bias in the Prevalence of Attention-Deficit/Hyperactivity Disorder. Biological Psychiatry, 2018, 83, 1044-1053.	0.7	146
2318	Genetic analysis of common variants in the ZNF804A gene with schizophrenia and major depressive disorder. Psychiatric Genetics, 2018, 28, 1-7.	0.6	8
2319	Association study of NDST3 gene for schizophrenia, bipolar disorder, major depressive disorder in the Han Chinese population. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2018, 177, 3-9.	1.1	6
2320	Genetic overlap between epilepsy and schizophrenia: Evidence from cross phenotype analysis in Hong Kong Chinese population. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2018, 177, 86-92.	1.1	5

#	Article	IF	Citations
2321	Clinical utility of biomarkers of the hand in the diagnosis of schizophrenia. Psychiatry Research, 2018, 260, 105-110.	1.7	3
2322	The cAMP responsive element-binding (CREB)-1 gene increases risk of major psychiatric disorders. Molecular Psychiatry, 2018, 23, 1957-1967.	4.1	38
2323	The immunogenetics of neurological disease. Immunology, 2018, 153, 399-414.	2.0	59
2324	The use of polygenic risk scores to identify phenotypes associated with genetic risk of schizophrenia: Systematic review. Schizophrenia Research, 2018, 197, 2-8.	1.1	109
2325	Genetic Predisposition, Clinical Risk Factor Burden, and Lifetime Risk of Atrial Fibrillation. Circulation, 2018, 137, 1027-1038.	1.6	196
2326	Nationalâ€scale precision medicine for psychiatric disorders in Sweden. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2018, 177, 630-634.	1.1	7
2327	Genetic Risks for Chronic Conditions: Implications for Long-term Wellbeing. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 477-483.	1.7	19
2328	Challenges and Opportunities in Psychiatric Neuroscience. Cold Spring Harbor Symposia on Quantitative Biology, 2018, 83, 1-8.	2.0	7
2329	Genetics of Alzheimer's Disease. Dementia and Neurocognitive Disorders, 2018, 17, 131.	0.4	50
2330	Polygenic risk score for schizophrenia is more strongly associated with ancestry than with schizophrenia. Psychiatric Genetics, 2018, 28, 85-89.	0.6	102
2331	Detecting significant genotypeâ€“phenotype association rules in bipolar disorder: market research meets complex genetics. International Journal of Bipolar Disorders, 2018, 6, 24.	0.8	8
2332	â€œThere and Back Againâ€: A Tale of a Disciplineâ€™s Departure and Triumphant Return. Journal of Humanistic Psychology, 2018, , 002216781876612.	1.4	0
2333	Association of functional polymorphisms in 3â€²-untranslated regions of COMT, DISC1, and DTNBP1 with schizophrenia. Psychiatric Genetics, 2018, 28, 110-119.	0.6	6
2334	Genetic variability in scaffolding proteins and risk for schizophrenia and autism-spectrum disorders: a systematic review. Journal of Psychiatry and Neuroscience, 2018, 43, 223-244.	1.4	34
2335	Meta-analyses of cavum septum pellucidum in mood disorders in comparison with healthy controls or schizophrenia. European Neuropsychopharmacology, 2018, 28, 1325-1338.	0.3	9
2336	Evidence for genetic contribution to the increased risk of type 2 diabetes in schizophrenia. Translational Psychiatry, 2018, 8, 252.	2.4	73
2337	Genetic disease risks can be misestimated across global populations. Genome Biology, 2018, 19, 179.	3.8	140
2338	Studying and modulating schizophrenia-associated dysfunctions of oligodendrocytes with patient-specific cell systems. NPJ Schizophrenia, 2018, 4, 23.	2.0	31

#	Article	IF	Citations
2339	Neurobiological substrates underlying the effect of genomic risk for depression on the conversion of amnestic mild cognitive impairment. Brain, 2018, 141, 3457-3471.	3.7	18
2340	The Sex Chromosome Hypothesis of Schizophrenia: Alive, Dead, or Forgotten? A Commentary and Review. Molecular Neuropsychiatry, 2018, 4, 83-89.	3.0	6
2341	Population structure in genetic studies: Confounding factors and mixed models. PLoS Genetics, 2018, 14, e1007309.	1.5	164
2342	Cognitive and Functional Assessment of Psychosis Stratification Study (CoFAPSS): Rationale, Design, and Characteristics. Frontiers in Psychiatry, 2018, 9, 662.	1.3	2
2343	Large-scale genome-wide meta-analysis of polycystic ovary syndrome suggests shared genetic architecture for different diagnosis criteria. PLoS Genetics, 2018, 14, e1007813.	1.5	341
2344	Dopamine perturbation of gene co-expression networks reveals differential response in schizophrenia for translational machinery. Translational Psychiatry, 2018, 8, 278.	2.4	8
2345	Comprehensive functional genomic resource and integrative model for the human brain. Science, 2018, 362, .	6.0	618
2346	Chromatin interactions and expression quantitative trait loci reveal genetic drivers of multimorbidities. Nature Communications, 2018, 9, 5198.	5.8	64
2347	Prediction of Schizophrenia Diagnosis by Integration of Genetically Correlated Conditions and Traits. Journal of NeuroImmune Pharmacology, 2018, 13, 532-540.	2.1	12
2348	Genetic Susceptibility Loci for Cardiovascular Disease and Their Impact on Atherosclerotic Plaques. Circulation Genomic and Precision Medicine, 2018, 11, e002115.	1.6	20
2349	Determination of candidate genes involved in schizophrenia using the whole-exome sequencing. Bratislava Medical Journal, 2018, 119, 572-576.	0.4	6
2350	Common genetic variants contribute to risk of rare severe neurodevelopmental disorders. Nature, 2018, 562, 268-271.	13.7	246
2351	Robust Findings From 25ÂYears of PTSD Genetics Research. Current Psychiatry Reports, 2018, 20, 115.	2.1	45
2352	Probing the Virtual Proteome to Identify Novel Disease Biomarkers. Circulation, 2018, 138, 2469-2481.	1.6	42
2353	Comparative Evaluation of Machine Learning Strategies for Analyzing Big Data in Psychiatry. International Journal of Molecular Sciences, 2018, 19, 3387.	1.8	18
2354	Imaging Habenula Volume in Schizophrenia and Bipolar Disorder. Frontiers in Psychiatry, 2018, 9, 456.	1.3	28
2355	Associations between polygenic risk scores for four psychiatric illnesses and brain structure using multivariate pattern recognition. NeuroImage: Clinical, 2018, 20, 1026-1036.	1.4	43
2356	The genetics of neuropsychiatric disorders. Brain and Neuroscience Advances, 2018, 2, 239821281879927.	1.8	53

#	Article	IF	Citations
2357	A novel homozygous mutation in GAD1 gene described in a schizophrenic patient impairs activity and dimerization of GAD67 enzyme. Scientific Reports, 2018, 8, 15470.	1.6	17
2358	Applying polygenic risk scoring for psychiatric disorders to a large family with bipolar disorder and major depressive disorder. Communications Biology, 2018, 1, 163.	2.0	17
2359	Variability in Resting State Network and Functional Network Connectivity Associated With Schizophrenia Genetic Risk: A Pilot Study. Frontiers in Neuroscience, 2018, 12, 114.	1.4	17
2360	Examining interactions between genetic risk for alcohol problems, peer deviance, and interpersonal traumatic events on trajectories of alcohol use disorder symptoms among African American college students. Development and Psychopathology, 2018, 30, 1749-1761.	1.4	15
2361	Common DNA Variants Accurately Rank an Individual of Extreme Height. International Journal of Genomics, 2018, 2018, 1-7.	0.8	5
2362	Sex Differences in Genetic Associations With Longevity. JAMA Network Open, 2018, 1, e181670.	2.8	60
2363	Association of schizophrenia polygenic risk score with manic and depressive psychosis in bipolar disorder. Translational Psychiatry, 2018, 8, 188.	2.4	44
2364	Missing single nucleotide polymorphisms in Genetic Risk Scores: A simulation study. PLoS ONE, 2018, 13, e0200630.	1.1	7
2365	Increased circulating regulatory T cells in medicated people with schizophrenia. Psychiatry Research, 2018, 269, 517-523.	1.7	31
2366	Polygenic risk score for schizophrenia and structural brain connectivity in older age: A longitudinal connectome and tractography study. NeuroImage, 2018, 183, 884-896.	2.1	34
2367	Glucocorticoid receptor gene (NR3C1) DNA methylation in association with trauma, psychopathology, transcript expression, or genotypic variation: A systematic review. Neuroscience and Biobehavioral Reviews, 2018, 95, 85-122.	2.9	64
2368	Polygenic risk score analyses of symptoms and treatment response in an antipsychotic-naive first episode of psychosis cohort. Translational Psychiatry, 2018, 8, 174.	2.4	49
2369	Using mouse transgenic and human stem cell technologies to model genetic mutations associated with schizophrenia and autism. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170037.	1.8	20
2370	Can prebiotics assist in the management of cognition and weight gain in schizophrenia?. Psychoneuroendocrinology, 2018, 95, 179-185.	1.3	15
2371	Genome-wide association meta-analysis highlights light-induced signaling as a driver for refractive error. Nature Genetics, 2018, 50, 834-848.	9.4	239
2372	Convergence of placenta biology and genetic risk for schizophrenia. Nature Medicine, 2018, 24, 792-801.	15.2	214
2373	The Latent Taxonicity of Schizotypy in Biological Siblings of Probands With Schizophrenia. Schizophrenia Bulletin, 2018, 44, 922-932.	2.3	12
2374	Enhancing Psychosis-Spectrum Nosology Through an International Data Sharing Initiative. Schizophrenia Bulletin, 2018, 44, S460-S467.	2.3	15

#	Article	IF	Citations
2375	Salivary biomarkers for the diagnosis andÂmonitoring of neurological diseases. Biomedical Journal, 2018, 41, 63-87.	1.4	122
2376	Systems-level analysis of risk genes reveals the modular nature of schizophrenia. Schizophrenia Research, 2018, 201, 261-269.	1.1	20
2377	GlobAl Distribution of GEnetic Traits (GADGET) web server: polygenic trait scores worldwide. Nucleic Acids Research, 2018, 46, W121-W126.	6.5	8
2378	Evaluating the potential role of pleiotropy in Mendelian randomization studies. Human Molecular Genetics, 2018, 27, R195-R208.	1.4	804
2379	Genetics of Resistant Hypertension: the Missing Heritability and Opportunities. Current Hypertension Reports, 2018, 20, 48.	1.5	9
2380	Convergent roles of de novo mutations and common variants in schizophrenia in tissue-specific and spatiotemporal co-expression network. Translational Psychiatry, 2018, 8, 105.	2.4	13
2381	Recent Advances in the Genetics of Schizophrenia. Molecular Neuropsychiatry, 2018, 4, 35-51.	3.0	81
2382	Using Genomic Data to Find Disease-Modifying Loci in Huntingtonâ€™s Disease (HD). Methods in Molecular Biology, 2018, 1780, 443-461.	0.4	2
2383	Two distinct ontogenies confer heterogeneity to mouse brain microglia. Development (Cambridge), 2018, 145, .	1.2	99
2384	Polygenic pleiotropy and potential causal relationships between educational attainment, neurobiological profile, and positive psychotic symptoms. Translational Psychiatry, 2018, 8, 97.	2.4	8
2385	Schizophrenia Genetics. Russian Journal of Genetics, 2018, 54, 593-603.	0.2	2
2386	Genome-wide pleiotropy and shared biological pathways for resistance to bovine pathogens. PLoS ONE, 2018, 13, e0194374.	1.1	4
2387	Brain donation at autopsy: clinical characterization and toxicologic analyses. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2018, 150, 143-154.	1.0	4
2388	Positive selection on schizophrenia-associated ST8SIA2 gene in post-glacial Asia. PLoS ONE, 2018, 13, e0200278.	1.1	12
2389	Combining common genetic variants and non-genetic risk factors to predict risk of cutaneous melanoma. Human Molecular Genetics, 2018, 27, 4145-4156.	1.4	34
2390	Strong correlation of downregulated genes related to synaptic transmission and mitochondria in post-mortem autism cerebral cortex. Journal of Neurodevelopmental Disorders, 2018, 10, 18.	1.5	51
2391	Linked dimensions of psychopathology and connectivity in functional brain networks. Nature Communications, 2018, 9, 3003.	5.8	323
2392	Using whole genome scores to compare three clinical phenotyping methods in complex diseases. Scientific Reports, 2018, 8, 11360.	1.6	9

#	Article	IF	Citations
2393	Incorporating epigenetic mechanisms to advance fetal programming theories. Development and Psychopathology, 2018, 30, 807-824.	1.4	42
2394	Association of the Polygenic Scores for Personality Traits and Response to Selective Serotonin Reuptake Inhibitors in Patients with Major Depressive Disorder. Frontiers in Psychiatry, 2018, 9, 65.	1.3	38
2395	Personality Genetics. , 2018, , 185-203.		0
2396	Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, .	6.0	1,085
2397	Impact on the Onset of Psychosis of a Polygenic Schizophrenia-Related Risk Score and Changes in White Matter Volume. Cellular Physiology and Biochemistry, 2018, 48, 1201-1214.	1.1	10
2398	Male increase in brain gene expression variability is linked to genetic risk for schizophrenia. Translational Psychiatry, 2018, 8, 140.	2.4	9
2399	Empirical Bayes Estimation of Semi-parametric Hierarchical Mixture Models for Unbiased Characterization of Polygenic Disease Architectures. Frontiers in Genetics, 2018, 9, 115.	1.1	10
2400	The Role of Genetics in Advancing Precision Medicine for Alzheimerâ€™s Diseaseâ€”A Narrative Review. Frontiers in Medicine, 2018, 5, 108.	1.2	61
2401	Altered Expression Profile of IgLON Family of Neural Cell Adhesion Molecules in the Dorsolateral Prefrontal Cortex of Schizophrenic Patients. Frontiers in Molecular Neuroscience, 2018, 11, 8.	1.4	43
2402	Analysis of Gene Expression Variance in Schizophrenia Using Structural Equation Modeling. Frontiers in Molecular Neuroscience, 2018, 11, 192.	1.4	20
2403	Sleep spindles in bipolar disorder â€“ a comparison to healthy control subjects. Acta Psychiatrica Scandinavica, 2018, 138, 163-172.	2.2	17
2404	Mapping the Schizophrenia Genes by Neuroimaging: The Opportunities and the Challenges. International Journal of Molecular Sciences, 2018, 19, 219.	1.8	10
2405	From the Psychiatristâ€™s Couch to Induced Pluripotent Stem Cells: Bipolar Disease in a Dish. International Journal of Molecular Sciences, 2018, 19, 770.	1.8	16
2406	Pruning hypothesis comes of age. Nature, 2018, 554, 438-439.	13.7	36
2407	Genotype scores predict drug efficacy in subtypes of female sexual interest/arousal disorder: A double-blind, randomized, placebo-controlled cross-over trial. Women's Health, 2018, 14, 174550651878897.	0.7	5
2408	Stem Cells to Inform the Neurobiology of Mental Illness. Current Topics in Behavioral Neurosciences, 2018, 40, 13-43.	0.8	4
2409	The coexistence of copy number variations (CNVs) and single nucleotide polymorphisms (SNPs) at a locus can result in distorted calculations of the significance in associating SNPs to disease. Human Genetics, 2018, 137, 553-567.	1.8	57
2410	Neuropil contraction in relation to Complement C4 gene copy numbers in independent cohorts of adolescent-onset and young adult-onset schizophrenia patientsâ€“a pilot study. Translational Psychiatry, 2018, 8, 134.	2.4	34

#	Article	IF	Citations
2411	Polygenic risk score: use in migraine research. Journal of Headache and Pain, 2018, 19, 29.	2.5	24
2412	Elevated polygenic burden for autism is associated with differential DNA methylation at birth. Genome Medicine, 2018, 10, 19.	3.6	88
2413	Polygenic Risk Scores: What Are They Good For?. Biological Psychiatry, 2018, 83, e51-e53.	0.7	45
2414	Individual and shared effects of social environment and polygenic risk scores on adolescent body mass index. Scientific Reports, 2018, 8, 6344.	1.6	10
2415	Use of schizophrenia and bipolar disorder polygenic risk scores to identify psychotic disorders. British Journal of Psychiatry, 2018, 213, 535-541.	1.7	37
2416	Fractional anisotropy of the uncinate fasciculus and cingulum in bipolar disorder type I, type II, unaffected siblings and healthy controls. British Journal of Psychiatry, 2018, 213, 548-554.	1.7	34
2417	Association between genetic variability of neuronal nitric oxide synthase and sensorimotor gating in humans. Nitric Oxide - Biology and Chemistry, 2018, 80, 32-36.	1.2	8
2418	Estimation of complex effect-size distributions using summary-level statistics from genome-wide association studies across 32 complex traits. Nature Genetics, 2018, 50, 1318-1326.	9.4	225
2419	Trans-Ethnic Polygenic Analysis Supports Genetic Overlaps of Lumbar Disc Degeneration With Height, Body Mass Index, and Bone Mineral Density. Frontiers in Genetics, 2018, 9, 267.	1.1	8
2420	C-Reactive Protein as a Peripheral Biomarker in Schizophrenia. An Updated Systematic Review. Frontiers in Psychiatry, 2018, 9, 392.	1.3	53
2421	The genetic risk of Alzheimerâ€™s disease beyond APOE Îµ4: systematic review of Alzheimerâ€™s genetic risk scores. Translational Psychiatry, 2018, 8, 166.	2.4	76
2422	Genetic association and meta-analysis of a schizophrenia GWAS variant rs10489202 in East Asian populations. Translational Psychiatry, 2018, 8, 144.	2.4	7
2423	Genetics Factors in Major Depression Disease. Frontiers in Psychiatry, 2018, 9, 334.	1.3	155
2424	Investigating the genetic architecture of general and specific psychopathology in adolescence. Translational Psychiatry, 2018, 8, 145.	2.4	49
2425	Transcriptomic signatures of schizophrenia revealed by dopamine perturbation in an ex vivo model. Translational Psychiatry, 2018, 8, 158.	2.4	15
2426	Patient Similarity Networks for Precision Medicine. Journal of Molecular Biology, 2018, 430, 2924-2938.	2.0	93
2427	HLA genetics in bipolar disorder. Acta Psychiatrica Scandinavica, 2018, 138, 464-471.	2.2	18
2428	Common Disease Is More Complex Than Implied by the Core Gene Omnigenic Model. Cell, 2018, 173, 1573-1580.	13.5	232

#	Article	IF	Citations
2429	Genetics of Alcohol Use Disorder: A Role for Induced Pluripotent Stem Cells?. Alcoholism: Clinical and Experimental Research, 2018, 42, 1572-1590.	1.4	11
2430	Shared genetic etiology between alcohol dependence and major depressive disorder. Psychiatric Genetics, 2018, 28, 66-70.	0.6	19
2431	Why does the magnitude of genotypeâ€byâ€environment interaction vary?. Ecology and Evolution, 2018, 8, 6342-6353.	0.8	95
2432	Multiple sclerosis. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2018, 148, 723-730.	1.0	50
2433	Neuroepigenetics of Schizophrenia. Progress in Molecular Biology and Translational Science, 2018, 158, 195-226.	0.9	20
2434	The interaction between cannabis use and the Val158Met polymorphism of the COMT gene in psychosis: A transdiagnostic meta â€“ analysis. PLoS ONE, 2018, 13, e0192658.	1.1	17
2435	Methods for Polygenic Traits. Methods in Molecular Biology, 2018, 1793, 145-156.	0.4	5
2436	Extending Causality Tests with Genetic Instruments: An Integration of Mendelian Randomization with the Classical Twin Design. Behavior Genetics, 2018, 48, 337-349.	1.4	48
2437	Polygenic differential susceptibility to cumulative stress exposure and childhood obesity. International Journal of Obesity, 2018, 42, 1177-1184.	1.6	13
2438	eQTLs Weighted Genetic Correlation Analysis Detected Brain Region Differences in Genetic Correlations for Complex Psychiatric Disorders. Schizophrenia Bulletin, 2019, 45, 709-715.	2.3	6
2439	A longitudinal approach to biological psychiatric research: The PsyCourse study. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 89-102.	1.1	47
2440	Implications of an admixed Brazilian population in schizophrenia polygenic risk score. Schizophrenia Research, 2019, 204, 404-406.	1.1	6
2441	Investigating polygenic burden in age at disease onset in bipolar disorder: Findings from an international multicentric study. Bipolar Disorders, 2019, 21, 68-75.	1.1	20
2442	Rediscovering the value of families for psychiatric genetics research. Molecular Psychiatry, 2019, 24, 523-535.	4.1	43
2443	A decade in psychiatric GWAS research. Molecular Psychiatry, 2019, 24, 378-389.	4.1	78
2444	The influence of the serotonin transporter gene 5-HTTLPR polymorphism on suicidal behaviors: a meta-analysis. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 88, 375-387.	2.5	35
2445	Polygenic risk score as a determinant of risk of non-melanoma skin cancer in a European-descent renal transplant cohort. American Journal of Transplantation, 2019, 19, 801-810.	2.6	26
2446	Polygenic Scores for Neuropsychiatric Traits and White Matter Microstructure in the Pediatric Population. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 243-250.	1.1	11

#	Article	IF	Citations
2447	No interaction between polygenic scores and childhood trauma in predicting suicide attempt in schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 89, 169-173.	2.5	8
2448	The interaction between the ZNF804A gene and cannabis use on the risk of psychosis in a non-clinical sample. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 89, 174-180.	2.5	11
2449	Relationships between substance abuse/dependence and psychiatric disorders based on polygenic scores. Genes, Brain and Behavior, 2019, 18, e12504.	1.1	26
2450	Polygenic Risk and Neural Substrates of Attention-Deficit/Hyperactivity Disorder Symptoms in Youths With a History of Mild Traumatic Brain Injury. Biological Psychiatry, 2019, 85, 408-416.	0.7	27
2451	A kainate receptor GluK4 deletion, protective against bipolar disorder, is associated with enhanced cognitive performance across diagnoses in the TwinsUK cohort. World Journal of Biological Psychiatry, 2019, 20, 393-401.	1.3	5
2452	A systematic review of associations between functional MRI activity and polygenic risk for schizophrenia and bipolar disorder. Brain Imaging and Behavior, 2019, 13, 862-877.	1.1	44
2453	Extreme Polygenicity of Complex Traits Is Explained by Negative Selection. American Journal of Human Genetics, 2019, 105, 456-476.	2.6	175
2454	GWAS of Behavioral Traits. Current Topics in Behavioral Neurosciences, 2019, 42, 1-34.	0.8	0
2455	Genomic Regions Associated with IgE Levels against Culicoides spp. Antigens in Three Horse Breeds. Genes, 2019, 10, 597.	1.0	6
2456	Pavlovian-To-Instrumental Transfer and Alcohol Consumption in Young Male Social Drinkers: Behavioral, Neural and Polygenic Correlates. Journal of Clinical Medicine, 2019, 8, 1188.	1.0	24
2457	Genome-wide association studies of severe P. falciparum malaria susceptibility: progress, pitfalls and prospects. BMC Medical Genomics, 2019, 12, 120.	0.7	28
2458	Performing different kinds of physical exercise differentially attenuates the genetic effects on obesity measures: Evidence from 18,424 Taiwan Biobank participants. PLoS Genetics, 2019, 15, e1008277.	1.5	54
2459	The Interplay Between Dopamine and Environment as the Biological Basis for the Early Origins of Mental Health. Healthy Ageing and Longevity, 2019, , 121-140.	0.2	6
2460	Autoantibodies and Psychosis. Current Topics in Behavioral Neurosciences, 2019, 44, 85-123.	0.8	6
2461	The propensity for aggressive behavior and lifetime incarceration risk: A test for gene-environment interaction (Gâ€¯Ã—â€¯E) using whole-genome data. Aggression and Violent Behavior, 2019, 49, 101307.	1.2	9
2462	Association of HLA locus alleles with posttraumatic stress disorder. Brain, Behavior, and Immunity, 2019, 81, 655-658.	2.0	30
2463	120th Anniversary of the Kraepelinian Dichotomy of Psychiatric Disorders. Current Psychiatry Reports, 2019, 21, 65.	2.1	15
2464	Analytical strategies to include the Xâ€chromosome in variance heterogeneity analyses: Evidence for traitâ€specific polygenic variance structure. Genetic Epidemiology, 2019, 43, 815-830.	0.6	14

#	Article	IF	Citations
2465	Non-coding variability at the APOE locus contributes to the Alzheimerâ€™s risk. Nature Communications, 2019, 10, 3310.	5.8	91
2466	Analysis of polygenic riskÂscore usage and performance in diverse human populations. Nature Communications, 2019, 10, 3328.	5.8	656
2467	Transgenic mice overexpressing miR-137 in the brain show schizophrenia-associated behavioral deficits and transcriptome profiles. PLoS ONE, 2019, 14, e0220389.	1.1	17
2468	â€œ Arte et Labore â€â€”A Blackburn Rovers fan's legacy in human complex trait genetics. Journal of Animal Breeding and Genetics, 2019, 136, 273-278.	0.8	1
2469	Endophenotypes in Schizophrenia: Digging Deeper to Identify Genetic Mechanisms. Journal of Psychiatry and Brain Science, 2019, 4, .	0.3	14
2470	Polygenic risk for alcohol misuse is moderated by romantic partnerships. Addiction, 2019, 114, 1753-1762.	1.7	26
2471	Association of Schizophrenia Risk With Disordered Niacin Metabolism in an Indian Genome-wide Association Study. JAMA Psychiatry, 2019, 76, 1026.	6.0	51
2472	Polygenic Risk Score for Alzheimerâ€™s Disease Is Associated With Ch4 Volume in Normal Subjects. Frontiers in Genetics, 2019, 10, 519.	1.1	7
2473	Examining the association between genetic liability for schizophrenia and psychotic symptoms in Alzheimerâ€™s disease. Translational Psychiatry, 2019, 9, 273.	2.4	36
2474	Towards clinical utility of polygenic risk scores. Human Molecular Genetics, 2019, 28, R133-R142.	1.4	381
2475	Abnormal neural functions associated with motor inhibition deficits in schizophrenia and bipolar disorder. Human Brain Mapping, 2019, 40, 5397-5411.	1.9	17
2476	Increased schizophrenia family history burden and reduced premorbid IQ in treatment-resistant schizophrenia: a Swedish National Register and Genomic Study. Molecular Psychiatry, 2021, 26, 4487-4495.	4.1	24
2477	Genome-wide association study of panic disorder reveals genetic overlap with neuroticism and depression. Molecular Psychiatry, 2021, 26, 4179-4190.	4.1	58
2478	Genomic and clinical predictors of lacosamide response in refractory epilepsies. Epilepsia Open, 2019, 4, 563-571.	1.3	12
2479	VARIANTS IN THE PROMOTER OF TRKB ARE ASSOCIATED WITH A GOOD RESPONSE TO LITHIUM IN BIPOLAR DISORDER. European Neuropsychopharmacology, 2019, 29, S965.	0.3	0
2480	Large-scale GWAS reveals genetic architecture of brain white matter microstructure and genetic overlap with cognitive and mental health traits (nâ€‰=â€‰17,706). Molecular Psychiatry, 2021, 26, 3943-3955.	4.1	100
2481	Genome-wide association analysis of 19,629 individuals identifies variants influencing regional brain volumes and refines their genetic co-architecture with cognitive and mental health traits. Nature Genetics, 2019, 51, 1637-1644.	9.4	186
2482	The Association Between Schizophrenia Risk Variants and Creativity in Healthy Han Chinese Subjects. Frontiers in Psychology, 2019, 10, 2218.	1.1	4

#	Article	IF	Citations
2483	Genome-wide association studies and genetic testing: understanding the science, success, and future of a rapidly developing field. Journal of the American Veterinary Medical Association, 2019, 255, 1126-1136.	0.2	10
2484	Association of Polygenic Liability for Alcohol Dependence and EEG Connectivity in Adolescence and Young Adulthood. Brain Sciences, 2019, 9, 280.	1.1	13
2485	The Genetic Links to Anxiety and Depression (GLAD) Study: Online recruitment into the largest recontactable study of depression and anxiety. Behaviour Research and Therapy, 2019, 123, 103503.	1.6	47
2486	Genetic Contributions to Health Literacy. Twin Research and Human Genetics, 2019, 22, 131-139.	0.3	0
2487	Polygenic Risk Scores for Psychiatric Disorders Reveal Novel Clues About the Genetics of Disordered Gambling. Twin Research and Human Genetics, 2019, 22, 283-289.	0.3	10
2488	Investigating associations between genetic risk for bipolar disorder and cognitive functioning in childhood. Journal of Affective Disorders, 2019, 259, 112-120.	2.0	14
2489	Validity of polygenic risk scores: are we measuring what we think we are?. Human Molecular Genetics, 2019, 28, R143-R150.	1.4	75
2490	Opioid Addiction, Genetic Susceptibility, and Medical Treatments: A Review. International Journal of Molecular Sciences, 2019, 20, 4294.	1.8	59
2491	Components of genetic associations across 2,138 phenotypes in the UK Biobank highlight adipocyte biology. Nature Communications, 2019, 10, 4064.	5.8	48
2492	Emerging Roles of Complement in Psychiatric Disorders. Frontiers in Psychiatry, 2019, 10, 573.	1.3	63
2493	Towards precision medicine in generalized anxiety disorder: Review of genetics and pharmaco(epi)genetics. Journal of Psychiatric Research, 2019, 119, 33-47.	1.5	19
2494	The moderating role of SES on genetic differences in educational achievement in the Netherlands. Npj Science of Learning, 2019, 4, 13.	1.5	19
2495	NRXN1 is associated with enlargement of the temporal horns of the lateral ventricles in psychosis. Translational Psychiatry, 2019, 9, 230.	2.4	18
2496	SLC39A8 is a risk factor for schizophrenia in Uygur Chinese: a case-control study. BMC Psychiatry, 2019, 19, 293.	1.1	7
2497	Non-Genetic Factors in Schizophrenia. Current Psychiatry Reports, 2019, 21, 100.	2.1	162
2498	Polygenic risk for psychiatric disorder and singleness in patients with severe mental illness and controls. Journal of Psychiatric Research, 2019, 119, 60-66.	1.5	6
2499	Clinical and genetic validity of quantitative bipolarity. Translational Psychiatry, 2019, 9, 228.	2.4	4
2500	Escitalopram for agitation in Alzheimer's disease (Sâ€CitAD): Methods and design of an investigatorâ€initiated, randomized, controlled, multicenter clinical trial. Alzheimer's and Dementia, 2019, 15, 1427-1436.	0.4	28

#	Article	IF	Citations
2501	Depression genetic risk score is associated with anhedonia-related markers across units of analysis. Translational Psychiatry, 2019, 9, 236.	2.4	14
2502	Gut permeability and mimicry of the Glutamate Ionotropic Receptor NMDA type Subunit Associated with protein 1 (GRINA) as potential mechanisms related to a subgroup of people with schizophrenia with elevated antigliadin antibodies (AGA IgG). Schizophrenia Research, 2019, 208, 414-419.	1.1	13
2503	Association of Polygenic Liabilities for Major Depression, Bipolar Disorder, and Schizophrenia With Risk for Depression in the Danish Population. JAMA Psychiatry, 2019, 76, 516.	6.0	78
2504	The interplay between genetics, cognition and schizophrenia. Brain, 2019, 142, 236-238.	3.7	8
2507	Reproducible grey matter patterns index a multivariate, global alteration of brain structure in schizophrenia and bipolar disorder. Translational Psychiatry, 2019, 9, 12.	2.4	35
2508	Association of Thyroid Function Genetic Predictors With Atrial Fibrillation. JAMA Cardiology, 2019, 4, 136.	3.0	23
2509	Disentangling polygenic associations between attention-deficit/hyperactivity disorder, educational attainment, literacy and language. Translational Psychiatry, 2019, 9, 35.	2.4	25
2510	Genetics of Eating Disorders. Psychiatric Clinics of North America, 2019, 42, 59-73.	0.7	49
2512	International Society of Psychiatric Genetics Ethics Committee: Issues facing us. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 543-554.	1.1	16
2513	Evidence for interaction between genetic liability and childhood trauma in the development of psychotic symptoms. Social Psychiatry and Psychiatric Epidemiology, 2019, 54, 1045-1054.	1.6	8
2514	Cross-disorder analysis of schizophrenia and 19 immune-mediated diseases identifies shared genetic risk. Human Molecular Genetics, 2019, 28, 3498-3513.	1.4	65
2515	The Relationship Between Polygenic Risk Scores and Cognition in Schizophrenia. Schizophrenia Bulletin, 2020, 46, 336-344.	2.3	60
2516	Transcription of PIK3CD in human brain and schizophrenia: regulation by proinflammatory cytokines. Human Molecular Genetics, 2019, 28, 3188-3198.	1.4	8
2517	Network-based prediction of polygenic disease genes involved in cell motility. BMC Bioinformatics, 2019, 20, 313.	1.2	6
2518	Do Cerebral Small Vessel Disease and Multiple Sclerosis Share Common Mechanisms of White Matter Injury?. Stroke, 2019, 50, 1968-1972.	1.0	15
2519	Genomics of disease risk in globally diverse populations. Nature Reviews Genetics, 2019, 20, 520-535.	7.7	217
2520	Examining sex differences in pleiotropic effects for depression and smoking using polygenic and geneâ€region aggregation techniques. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 448-468.	1.1	5
2521	Training for Change. , 2019, , .		8

#	Article	IF	Citations
2522	Polygenic Score of Subjective Well-Being Is Associated with the Brain Morphology in Superior Temporal Gyrus and Insula. Neuroscience, 2019, 414, 210-218.	1.1	10
2523	A Fast and Flexible Framework for Network-Assisted Genomic Association. IScience, 2019, 16, 155-161.	1.9	31
2524	Polygenic risk associated with post-traumatic stress disorder onset and severity. Translational Psychiatry, 2019, 9, 165.	2.4	23
2525	What Can We Learn From Common Genetic Variants With Weak Effects onÂCardiovascular Disease Risk?. Journal of the American College of Cardiology, 2019, 73, 2943-2945.	1.2	0
2526	Identification of the primate-specific gene BTN3A2 as an additional schizophrenia risk gene in the MHC loci. EBioMedicine, 2019, 44, 530-541.	2.7	24
2527	Chromatin modification and remodeling in schizophrenia. , 2019, , 303-330.		1
2528	Dysregulation of a specific immune-related network of genes biologically defines a subset of schizophrenia. Translational Psychiatry, 2019, 9, 156.	2.4	24
2529	Association of antidepressants with brain morphology in early stages of psychosis: an imaging genomics approach. Scientific Reports, 2019, 9, 8516.	1.6	10
2530	Structured Genome-Wide Association Studies with Bayesian Hierarchical Variable Selection. Genetics, 2019, 212, 397-415.	1.2	10
2531	Genetic risk for alzheimer disease is distinct from genetic risk for amyloid deposition. Annals of Neurology, 2019, 86, 427-435.	2.8	70
2532	Genetic Variants Associated With Anxiety and Stress-Related Disorders. JAMA Psychiatry, 2019, 76, 924.	6.0	140
2533	Psychosis Polyrisk Score (PPS) for the Detection of Individuals At-Risk and the Prediction of Their Outcomes. Frontiers in Psychiatry, 2019, 10, 174.	1.3	45
2534	The role of polygenic risk score gene-set analysis in the context of the omnigenic model of schizophrenia. Neuropsychopharmacology, 2019, 44, 1562-1569.	2.8	44
2535	Translational Potential of Neuroimaging Genomic Analyses to Diagnosis and Treatment in Mental Disorders. Proceedings of the IEEE, 2019, 107, 912-927.	16.4	4
2536	Targeted Treatment of Individuals With Psychosis Carrying a Copy Number Variant Containing a Genomic Triplication of the Glycine Decarboxylase Gene. Biological Psychiatry, 2019, 86, 523-535.	0.7	32
2537	Overlap in the Genetic Architecture of Stroke Risk, Early Neurological Changes, and Cardiovascular Risk Factors. Stroke, 2019, 50, 1339-1345.	1.0	17
2538	Creativity and Mental Illness. , 2019, , 296-318.		45
2539	Integration of genetic and clinical information to improve imputation of data missing from electronic health records. Journal of the American Medical Informatics Association: JAMIA, 2019, 26, 1056-1063.	2.2	17

#	Article	IF	Citations
2540	Polygenic adaptation on height is overestimated due to uncorrected stratification in genome-wide association studies. ELife, 2019, 8, .	2.8	276
2541	Polygenic Prediction of Weight and Obesity Trajectories from Birth to Adulthood. Cell, 2019, 177, 587-596.e9.	13.5	516
2542	The Genetic Relationship Between Alcohol Consumption and Aspects of Problem Drinking in an Ascertained Sample. Alcoholism: Clinical and Experimental Research, 2019, 43, 1113-1125.	1.4	15
2543	Characterization of social cognitive deficits on the schizophrenia-bipolar disorder spectrum: An overview of current evidence. , 2019, , 1-36.		4
2544	Polygenic prediction via Bayesian regression and continuous shrinkage priors. Nature Communications, 2019, 10, 1776.	5.8	832
2545	Polygenic risk scores for Alzheimerâ€™s disease, and academic achievement, cognitive and behavioural measures in children from the general population. International Journal of Epidemiology, 2019, 48, 1972-1980.	0.9	13
2546	How genome-wide association studies (GWAS) made traditional candidate gene studies obsolete. Neuropsychopharmacology, 2019, 44, 1518-1523.	2.8	124
2547	Multivariate Analyses Reveal Biological Components Related to Neuronal Signaling and Immunity Mediating Electroencephalograms Abnormalities in Alcoholâ€Dependent Individuals from the Collaborative Study on the Genetics of Alcoholism Cohort. Alcoholism: Clinical and Experimental Research, 2019, 43, 1462-1477.	1.4	2
2548	Trans Effects on Gene Expression Can Drive Omnigenic Inheritance. Cell, 2019, 177, 1022-1034.e6.	13.5	385
2549	Functional connectomics of affective and psychotic pathology. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 9050-9059.	3.3	134
2550	Epigenetic Regulations in Neuropsychiatric Disorders. Frontiers in Genetics, 2019, 10, 268.	1.1	116
2551	Impact of Polygenic Risk for Schizophrenia on Cortical Structure in UK Biobank. Biological Psychiatry, 2019, 86, 536-544.	0.7	62
2552	The genomics of schizophrenia: Shortcomings and solutions. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 93, 71-76.	2.5	27
2553	Progress in Polygenic Composite Scores in Alzheimerâ€™s and Other Complex Diseases. Trends in Genetics, 2019, 35, 371-382.	2.9	52
2554	Association between polygenic risk for tobacco or alcohol consumption and liability to licit and illicit substance use in young Australian adults. Drug and Alcohol Dependence, 2019, 197, 271-279.	1.6	20
2555	Disease-only alleles at the extreme ends of the human ZMYM3 exceptionally long 5â€² UTR short tandem repeat in bipolar disorder: A pilot study. Journal of Affective Disorders, 2019, 251, 86-90.	2.0	9
2556	Machine Learning SNP Based Prediction for Precision Medicine. Frontiers in Genetics, 2019, 10, 267.	1.1	142
2557	Genetic Overlap Between Alzheimerâ€™s Disease and Bipolar Disorder Implicates the MARK2 and VAC14 Genes. Frontiers in Neuroscience, 2019, 13, 220.	1.4	42

#	Article	IF	Citations
2558	Polygenic Risk Scores in Neurodegenerative Diseases: a Review. Current Genetic Medicine Reports, 2019, 7, 22-29.	1.9	23
2559	Visual hallucinations associated with multimodal hallucinations, suicide attempts and morbidity of illness in psychotic disorders. Schizophrenia Research, 2019, 208, 196-201.	1.1	24
2560	Genetic Contributions to Loneliness and Their Relevance to the Evolutionary Theory of Loneliness. Perspectives on Psychological Science, 2019, 14, 376-396.	5.2	51
2561	History and Future of Antipsychotic Drugs. Journal of Korean Neuropsychiatric Association, 2019, 58, 2.	0.2	1
2562	Efficient Implementation of Penalized Regression for Genetic Risk Prediction. Genetics, 2019, 212, 65-74.	1.2	51
2563	Double-Edged Sword of Tumour Suppressor Genes in Schizophrenia. Frontiers in Molecular Neuroscience, 2019, 12, 1.	1.4	99
2564	Epigenetic Factors in Schizophrenia: Mechanisms and Experimental Approaches. Molecular Neuropsychiatry, 2019, 5, 6-12.	3.0	15
2565	Bloodâ€“brain barrier transcytosis genes, risk of dementia and stroke: a prospective cohort study of 74,754 individuals. European Journal of Epidemiology, 2019, 34, 579-590.	2.5	27
2566	Polygenic risk and hazard scores for Alzheimer's disease prediction. Annals of Clinical and Translational Neurology, 2019, 6, 456-465.	1.7	70
2567	Defining the Genetic, Genomic, Cellular, and Diagnostic Architectures of Psychiatric Disorders. Cell, 2019, 177, 162-183.	13.5	331
2568	A semiparametric efficient estimator in case-control studies for geneâ€“environment independent models. Journal of Multivariate Analysis, 2019, 173, 38-50.	0.5	2
2569	SummaryAUC: a tool for evaluating the performance of polygenic risk prediction models in validation datasets with only summary level statistics. Bioinformatics, 2019, 35, 4038-4044.	1.8	15
2571	The impact of donor and recipient common clinical and genetic variation on estimated glomerular filtration rate in a European renal transplant population. American Journal of Transplantation, 2019, 19, 2262-2273.	2.6	13
2572	Spontaneous Regional Brain Activity in Healthy Individuals is Nonlinearly Modulated by the Interaction of ZNF804A rs1344706 and COMT rs4680 Polymorphisms. Neuroscience Bulletin, 2019, 35, 735-742.	1.5	6
2573	Potential use of clinical polygenic risk scores in psychiatry â€“ ethical implications and communicating high polygenic risk. Philosophy, Ethics, and Humanities in Medicine, 2019, 14, 4.	0.7	73
2575	2018 William Allan Award: Discovering the Genes for Common Disease: From Families to Populations. American Journal of Human Genetics, 2019, 104, 375-383.	2.6	0
2576	Reverse GWAS: Using genetics to identify and model phenotypic subtypes. PLoS Genetics, 2019, 15, e1008009.	1.5	34
2577	Insulin resistance: Genetic associations with depression and cognition in population based cohorts. Experimental Neurology, 2019, 316, 20-26.	2.0	10

#	Article	IF	Citations
2578	Complex Trait Prediction from Genome Data: Contrasting EBV in Livestock to PRS in Humans. Genetics, 2019, 211, 1131-1141.	1.2	99
2579	Brain Heterogeneity in Schizophrenia and Its Association With Polygenic Risk. JAMA Psychiatry, 2019, 76, 739.	6.0	195
2581	Unravelling the genetic basis of schizophrenia and bipolar disorder with GWAS: A systematic review. Journal of Psychiatric Research, 2019, 114, 178-207.	1.5	81
2582	Computational Approaches for Identification of Pleiotropic Biomarker Profiles in Psychiatry. Advances in Experimental Medicine and Biology, 2019, 1134, 111-128.	0.8	0
2584	Reduced cortical thickness related to single nucleotide polymorphisms in the major histocompatibility complex region in antipsychoticâ€naive schizophrenia. Brain and Behavior, 2019, 9, e01253.	1.0	2
2585	Common genetic variants have associations with human cortical brain regions and risk of schizophrenia. Genetic Epidemiology, 2019, 43, 548-558.	0.6	1
2586	Contribution of Genetic Background and Data Collection on Adverse Events of Antiâ€“human Immunodeficiency Virus (HIV) Drugs (D:A:D) Clinical Risk Score to Chronic Kidney Disease in Swiss HIV-infected Persons With Normal Baseline Estimated Glomerular Filtration Rate. Clinical Infectious Diseases, 2019, 70, 890-897.	2.9	7
2587	Individuals with 22q11.2 deletion syndrome show intact prediction but reduced adaptation in responses to repeated sounds: Evidence from Bayesian mapping. NeuroImage: Clinical, 2019, 22, 101721.	1.4	6
2588	Do polygenic risk and stressful life events predict pharmacological treatment response in obsessive compulsive disorder? A geneâ€“environment interaction approach. Translational Psychiatry, 2019, 9, 70.	2.4	19
2589	The genomics of major psychiatric disorders in a large pedigree from Northern Sweden. Translational Psychiatry, 2019, 9, 60.	2.4	15
2590	Coâ€shared genetics and possible risk gene pathway partially explain the comorbidity of schizophrenia, major depressive disorder, type 2 diabetes, and metabolic syndrome. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 186-203.	1.1	86
2592	Functional genomics reveal gene regulatory mechanisms underlying schizophrenia risk. Nature Communications, 2019, 10, 670.	5.8	94
2593	Efficient cross-trait penalized regression increases prediction accuracy in large cohorts using secondary phenotypes. Nature Communications, 2019, 10, 569.	5.8	50
2594	Polygenic impact of common genetic risk loci for Alzheimerâ€™s disease on cerebral blood flow in young individuals. Scientific Reports, 2019, 9, 467.	1.6	19
2595	Impaired social behaviour and molecular mediators of associated neural circuits during chronic Toxoplasma gondii infection in female mice. Brain, Behavior, and Immunity, 2019, 80, 88-108.	2.0	28
2596	Can Social Scientists Use Molecular Genetic Data to Explain Individual Differences and Inform Public Policy?. , 2019, , 225-265.		2
2597	Microglia â€“ mediated immunity partly contributes to the genetic association between Alzheimerâ€™s disease and hippocampal volume. Brain, Behavior, and Immunity, 2019, 79, 267-273.	2.0	14
2598	Genetic effects on white matter integrity in drug-naive patients with major depressive disorder: a diffusion tensor imaging study of 17 genetic loci associated with depressive symptoms . Neuropsychiatric Disease and Treatment, 2019, Volume 15, 375-383.	1.0	29

#	Article	IF	Citations
2599	Statistical inference and reproducibility in geobiology. Geobiology, 2019, 17, 261-271.	1.1	2
2600	The life-course association of birth-weight genes with self-rated health. Biodemography and Social Biology, 2020, 65, 268-286.	0.4	1
2601	Polygenic Susceptibility of Aortic Aneurysms Associates to the Diameter of the Aneurysm Sac: the Aneurysm-Express Biobank Cohort. Scientific Reports, 2019, 9, 19844.	1.6	3
2602	Schizophrenia-associated MicroRNAâ€“Gene Interactions in the Dorsolateral Prefrontal Cortex. Genomics, Proteomics and Bioinformatics, 2019, 17, 623-634.	3.0	23
2604	Improved polygenic prediction by Bayesian multiple regression on summary statistics. Nature Communications, 2019, 10, 5086.	5.8	291
2605	Comparative genetic architectures of schizophrenia in East Asian and European populations. Nature Genetics, 2019, 51, 1670-1678.	9.4	440
2606	Making the Most of Clumping and Thresholding for Polygenic Scores. American Journal of Human Genetics, 2019, 105, 1213-1221.	2.6	123
2607	TwinssCan â€” Gene-Environment Interaction in Psychotic and Depressive Intermediate Phenotypes: Risk and Protective Factors in a General Population Twin Sample. Twin Research and Human Genetics, 2019, 22, 460-466.	0.3	11
2608	Synaptic Elimination in Neurological Disorders. Current Neuropharmacology, 2019, 17, 1071-1095.	1.4	63
2609	Enriching Human Interactome with Functional Mutations to Detect High-Impact Network Modules Underlying Complex Diseases. Genes, 2019, 10, 933.	1.0	7
2610	Schizophrenia polygenic risk score and 20-year course of illness in psychotic disorders. Translational Psychiatry, 2019, 9, 300.	2.4	70
2611	Damaging coding variants within kainate receptor channel genes are enriched in individuals with schizophrenia, autism and intellectual disabilities. Scientific Reports, 2019, 9, 19215.	1.6	13
2612	The Genetics of Externalizing Problems. Current Topics in Behavioral Neurosciences, 2019, 47, 93-112.	0.8	23
2613	Immunophenotypes associated with bipolar disorder and lithium treatment. Scientific Reports, 2019, 9, 17453.	1.6	9
2614	Research Domain Criteria: Strengths, Weaknesses, and Potential Alternatives for Future Psychiatric Research. Molecular Neuropsychiatry, 2019, 5, 218-236.	3.0	42
2615	Genetic Risk Scores. Current Protocols in Human Genetics, 2019, 104, e95.	3.5	69
2616	Screening Human Embryos for Polygenic Traits Has Limited Utility. Cell, 2019, 179, 1424-1435.e8.	13.5	78
2617	Predicting novel genomic regions linked to genetic disorders using GWAS and chromosome conformation data â€“ a case study of schizophrenia. Scientific Reports, 2019, 9, 17940.	1.6	6

#	Article	IF	Citations
2618	Estimating heritability and genetic correlations from large health datasets in the absence of genetic data. Nature Communications, 2019, 10, 5508.	5.8	17
2619	The emerging pattern of shared polygenic architecture of psychiatric disorders, conceptual and methodological challenges. Psychiatric Genetics, 2019, 29, 152-159.	0.6	26
2620	Automated acquisition of explainable knowledge from unannotated histopathology images. Nature Communications, 2019, 10, 5642.	5.8	92
2621	Genetic risk factors and geneâ€“environment interactions in adult and childhood attention-deficit/hyperactivity disorder. Psychiatric Genetics, 2019, 29, 63-78.	0.6	58
2622	Genetic association of the human MAP3K5 gene with schizophrenia in a Chinese Han population. Psychiatric Genetics, 2019, 29, 26-27.	0.6	3
2623	Maternal Inflammation and Neurodevelopmental Programming: A Review of Preclinical Outcomes and Implications for Translational Psychiatry. Biological Psychiatry, 2019, 85, 107-121.	0.7	155
2624	Treatment resistant schizophrenia: Clinical, biological, and therapeutic perspectives. Neurobiology of Disease, 2019, 131, 104257.	2.1	131
2625	Neural tissue microphysiological systems in the era of patient-derived pluripotent stem cells. , 2019, , 249-296.		3
2626	The alteration landscape of the cerebral cortex. NeuroImage, 2019, 184, 359-371.	2.1	18
2627	PCA-based GRS analysis enhances the effectiveness for genetic correlation detection. Briefings in Bioinformatics, 2019, 20, 2291-2298.	3.2	6
2628	Alteration of functional brain architecture in 22q11.2 deletion syndrome â€“ Insights into susceptibility for psychosis. NeuroImage, 2019, 190, 154-171.	2.1	18
2629	Association of Whole-Genome and NETRIN1 Signaling Pathwayâ€“Derived Polygenic Risk Scores for Major Depressive Disorder and White Matter Microstructure in the UK Biobank. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 91-100.	1.1	16
2630	Suicidal ideation and attempted suicide amongst Chinese transgender persons: National population study. Journal of Affective Disorders, 2019, 245, 1126-1134.	2.0	74
2631	Stem cell models of schizophrenia, what have we learned and what is the potential?. Schizophrenia Research, 2019, 210, 3-12.	1.1	17
2632	Mitochondria, Metabolism, and Redox Mechanisms in Psychiatric Disorders. Antioxidants and Redox Signaling, 2019, 31, 275-317.	2.5	112
2633	Association of Genetic Risk Factors for Psychiatric Disorders and Traits of These Disorders in a Swedish Population Twin Sample. JAMA Psychiatry, 2019, 76, 280.	6.0	114
2634	Polygenic risk for schizophrenia and associated brain structural changes: A systematic review. Comprehensive Psychiatry, 2019, 88, 77-82.	1.5	31
2635	No correlation between HLA-DQ 2.5, DQ 8.1 and DQ 6.2 and circulating levels of antibodies against gliadins in schizophrenia. Psychiatry Research, 2019, 271, 325-327.	1.7	0

#	Article	IF	Citations
2636	Predicting Polygenic Risk of Psychiatric Disorders. Biological Psychiatry, 2019, 86, 97-109.	0.7	252
2637	Interpreting polygenic scores, polygenic adaptation, and human phenotypic differences. Evolution, Medicine and Public Health, 2019, 2019, 26-34.	1.1	90
2638	Thinking About Schizophrenia in an Era of Genomic Medicine. American Journal of Psychiatry, 2019, 176, 12-20.	4.0	45
2639	Genetic susceptibility to radiation-induced breast cancer after Hodgkin lymphoma. Blood, 2019, 133, 1130-1139.	0.6	29
2640	Joint Contributions of Rare Copy Number Variants and Common SNPs to Risk for Schizophrenia. American Journal of Psychiatry, 2019, 176, 29-35.	4.0	104
2641	Schizophrenia Polygenic Risk Score as a Predictor of Antipsychotic Efficacy in First-Episode Psychosis. American Journal of Psychiatry, 2019, 176, 21-28.	4.0	127
2642	Neurobiology and treatment of social cognition in schizophrenia: Bridging the bed-bench gap. Neurobiology of Disease, 2019, 131, 104315.	2.1	17
2643	Discovery of the first genome-wide significant risk loci for attention deficit/hyperactivity disorder. Nature Genetics, 2019, 51, 63-75.	9.4	1,594
2644	Toxoplasmosis: A pathway to neuropsychiatric disorders. Neuroscience and Biobehavioral Reviews, 2019, 96, 72-92.	2.9	72
2645	Aberrant transcriptomes and DNA methylomes define pathways that drive pathogenesis and loss of brain laterality/asymmetry in schizophrenia and bipolar disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 138-149.	1.1	31
2646	Contribution of Rare Copy Number Variants toÂBipolar Disorder Risk Is Limited to Schizoaffective Cases. Biological Psychiatry, 2019, 86, 110-119.	0.7	45
2647	The Relationship Between Common Variant Schizophrenia Liability and Number of Offspring in the UK Biobank. American Journal of Psychiatry, 2019, 176, 661-666.	4.0	10
2648	The association of obesity and coronary artery disease genes with response to SSRIs treatment in major depression. Journal of Neural Transmission, 2019, 126, 35-45.	1.4	27
2649	Genetic risk for bipolar disorder and psychopathology from childhood to early adulthood. Journal of Affective Disorders, 2019, 246, 633-639.	2.0	27
2650	A study of anti-gliadin antibodies in first-episode patients with schizophrenia among a Chinese population. Psychiatry Research, 2019, 272, 454-457.	1.7	2
2651	Genome-wide association analyses of risk tolerance and risky behaviors in over 1 million individuals identify hundreds of loci and shared genetic influences. Nature Genetics, 2019, 51, 245-257.	9.4	536
2652	Polygenic approaches to detect geneâ€“environment interactions when external information is unavailable. Briefings in Bioinformatics, 2019, 20, 2236-2252.	3.2	14
2653	Predictive modeling of schizophrenia from genomic data: Comparison of polygenic risk score with kernel support vector machines approach. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 80-85.	1.1	27

#	Article	IF	Citations
2654	Efficient region-based test strategy uncovers genetic risk factors for functional outcome in bipolar disorder. European Neuropsychopharmacology, 2019, 29, 156-170.	0.3	7
2655	Integrating molecular networks with genetic variant interpretation for precision medicine. Wiley Interdisciplinary Reviews: Systems Biology and Medicine, 2019, 11, e1443.	6.6	34
2656	Polygenic risk score increases schizophrenia liability through cognition-relevant pathways. Brain, 2019, 142, 471-485.	3.7	69
2657	Polygenic risk score identifies associations between sleep duration and diseases determined from an electronic medical record biobank. Sleep, 2019, 42, .	0.6	47
2658	Associations between schizophrenia genetic risk, anxiety disorders and manic/hypomanic episode in a longitudinal population cohort study. British Journal of Psychiatry, 2019, 214, 96-102.	1.7	14
2659	Joint analysis of individual-level and summary-level GWAS data by leveraging pleiotropy. Bioinformatics, 2019, 35, 1729-1736.	1.8	3
2660	Polygenic risk scoring and prediction of mental health outcomes. Current Opinion in Psychology, 2019, 27, 77-81.	2.5	25
2661	Every contact leaves a trace: contact with the criminal justice system, life outcomes, and the intersection with genetics. Current Opinion in Psychology, 2019, 27, 82-87.	2.5	6
2662	A framework for linking resting-state chronnectome/genome features in schizophrenia: A pilot study. NeuroImage, 2019, 184, 843-854.	2.1	24
2663	A weighted burden test using logistic regression for integrated analysis of sequence variants, copy number variants and polygenic risk score. European Journal of Human Genetics, 2019, 27, 114-124.	1.4	24
2664	From inflammatory reactions to neurotransmitter changes: Implications for understanding the neurobehavioral changes in mice chronically infected with Toxoplasma gondii. Behavioural Brain Research, 2019, 359, 737-748.	1.2	51
2665	Maternal immune activation in rats blunts brain cytokine and kynurenine pathway responses to a second immune challenge in early adulthood. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 89, 286-294.	2.5	40
2666	Connectomics of bipolar disorder: a critical review, and evidence for dynamic instabilities within interoceptive networks. Molecular Psychiatry, 2019, 24, 1296-1318.	4.1	91
2667	Transdiagnostic dimensions of psychopathology at first episode psychosis: findings from the multinational EU-GEI study. Psychological Medicine, 2019, 49, 1378-1391.	2.7	69
2668	Genome-Wide Association Study Detected Novel Susceptibility Genes for Schizophrenia and Shared Trans-Populations/Diseases Genetic Effect. Schizophrenia Bulletin, 2019, 45, 824-834.	2.3	109
2669	Optimal Estimation of Genetic Relatedness in High-Dimensional Linear Models. Journal of the American Statistical Association, 2019, 114, 358-369.	1.8	21
2670	Shared Genetic Risk of Schizophrenia and Gray Matter Reduction in 6p22.1. Schizophrenia Bulletin, 2019, 45, 222-232.	2.3	31
2671	Polygenic risk for schizophrenia and season of birth within the UK Biobank cohort. Psychological Medicine, 2019, 49, 2499-2504.	2.7	23

#	Article	IF	Citations
2672	New considerations for hiPSC-based models of neuropsychiatric disorders. Molecular Psychiatry, 2019, 24, 49-66.	4.1	64
2673	Structural and Functional Neuroimaging of Polygenic Risk for Schizophrenia: A Recall-by-Genotypeâ€“Based Approach. Schizophrenia Bulletin, 2019, 45, 405-414.	2.3	35
2674	Preventing discrimination based on psychiatric risk biomarkers. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 159-171.	1.1	10
2675	Machine learning in schizophrenia genomics, a caseâ€control study using 5,090 exomes. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 103-112.	1.1	26
2676	Parenting Interacts with Oxytocin Polymorphisms to Predict Adolescent Social Anxiety Symptom Development: A Novel Polygenic Approach. Journal of Abnormal Child Psychology, 2019, 47, 1107-1120.	3.5	13
2677	Translational bioinformatics in mental health: open access data sources and computational biomarker discovery. Briefings in Bioinformatics, 2019, 20, 842-856.	3.2	16
2678	Psychiatric genetics and the structure of psychopathology. Molecular Psychiatry, 2019, 24, 409-420.	4.1	281
2679	Voluntary exercise improves cognitive deficits in female dominant-negative DISC1 transgenic mouse model of neuropsychiatric disorders. World Journal of Biological Psychiatry, 2019, 20, 243-252.	1.3	8
2680	Human-leukocyte antigen class II genes in early-onset obsessive-compulsive disorder. World Journal of Biological Psychiatry, 2019, 20, 352-358.	1.3	16
2681	Reviewing the epigenetics of schizophrenia. Journal of Mental Health, 2019, 28, 71-79.	1.0	27
2682	Interaction of reelin and stress on immobility in the forced swim test but not dopamine-mediated locomotor hyperactivity or prepulse inhibition disruption: Relevance to psychotic and mood disorders. Schizophrenia Research, 2020, 215, 485-492.	1.1	11
2683	Further evidence for the association between LRP8 and schizophrenia. Schizophrenia Research, 2020, 215, 499-505.	1.1	10
2684	Uncovering the complex genetics of human character. Molecular Psychiatry, 2020, 25, 2295-2312.	4.1	77
2685	Uncovering the complex genetics of human temperament. Molecular Psychiatry, 2020, 25, 2275-2294.	4.1	72
2686	Deciphering microbiome and neuroactive immune gene interactions in schizophrenia. Neurobiology of Disease, 2020, 135, 104331.	2.1	19
2687	Genetic liability to schizophrenia is negatively associated with educational attainment in UK Biobank. Molecular Psychiatry, 2020, 25, 703-705.	4.1	20
2688	Genome-wide analysis reveals extensive genetic overlap between schizophrenia, bipolar disorder, and intelligence. Molecular Psychiatry, 2020, 25, 844-853.	4.1	156
2689	Polygenic disruption of retinoid signalling in schizophrenia and a severe cognitive deficit subtype. Molecular Psychiatry, 2020, 25, 719-731.	4.1	33

#	Article	IF	Citations
2690	Integrated genetic, epigenetic, and gene set enrichment analyses identify NOTCH as a potential mediator for PTSD risk after trauma: Results from two independent African cohorts. Psychophysiology, 2020, 57, e13288.	1.2	16
2691	Mapping associations between polygenic risks for childhood neuropsychiatric disorders, symptoms of attention deficit hyperactivity disorder, cognition, and the brain. Molecular Psychiatry, 2020, 25, 2482-2492.	4.1	26
2692	Genome-wide association study of antidepressant treatment resistance in a population-based cohort using health service prescription data and meta-analysis with GENDEP. Pharmacogenomics Journal, 2020, 20, 329-341.	0.9	45
2693	A <scp>SNP</scp>, Gene, and Polygenic Risk Score Approach of Oxytocinâ€Vasopressin Genes in Adolescentsâ€™ Loneliness. Journal of Research on Adolescence, 2020, 30, 333-348.	1.9	5
2694	Risk and protective factors for anxiety and obsessive-compulsive disorders: an umbrella review of systematic reviews and meta-analyses. Psychological Medicine, 2020, 50, 1300-1315.	2.7	27
2695	Polygenic effects of schizophrenia on hippocampal grey matter volume and hippocampusâ€“medial prefrontal cortex functional connectivity. British Journal of Psychiatry, 2020, 216, 267-274.	1.7	30
2696	Genetic cross-disorder analysis in psychiatry: from methodology to clinical utility. British Journal of Psychiatry, 2020, 216, 246-249.	1.7	7
2697	The abiding relevance of mouse models of rare mutations to psychiatric neuroscience and therapeutics. Schizophrenia Research, 2020, 217, 37-51.	1.1	9
2698	Uncovering the complex genetics of human personality: response from authors on the PGMRA Model. Molecular Psychiatry, 2020, 25, 2210-2213.	4.1	17
2699	MMP9/RAGE pathway overactivation mediates redox dysregulation and neuroinflammation, leading to inhibitory/excitatory imbalance: a reverse translation study in schizophrenia patients. Molecular Psychiatry, 2020, 25, 2889-2904.	4.1	76
2700	The contribution of common genetic risk variants for ADHD to a general factor of childhood psychopathology. Molecular Psychiatry, 2020, 25, 1809-1821.	4.1	105
2701	Discovery of shared genomic loci using the conditional false discovery rate approach. Human Genetics, 2020, 139, 85-94.	1.8	109
2702	Genetic basis for postpartum psychosis. , 2020, , 149-158.		0
2703	Transcriptomic abnormalities in peripheral blood in bipolar disorder, and discrimination of the major psychoses. Schizophrenia Research, 2020, 217, 124-135.	1.1	18
2704	Neurodevelopmental concepts of schizophrenia in the genome-wide association era: AKT/mTOR signaling as a pathological mediator of genetic and environmental programming during development. Schizophrenia Research, 2020, 217, 95-104.	1.1	19
2705	Autism spectrum disorder polygenic scores are associated with every day executive function in children admitted for clinical assessment. Autism Research, 2020, 13, 207-220.	2.1	25
2706	Contributions of common genetic variants to risk of schizophrenia among individuals of African and Latino ancestry. Molecular Psychiatry, 2020, 25, 2455-2467.	4.1	82
2707	A pediatric perspective on genomics and prevention in the twenty-first century. Pediatric Research, 2020, 87, 338-344.	1.1	3

#	Article	IF	Citations
2708	Translating Discoveries in Attention-Deficit/Hyperactivity Disorder Genomics to an Outpatient Child and Adolescent Psychiatric Cohort. Journal of the American Academy of Child and Adolescent Psychiatry, 2020, 59, 964-977.	0.3	16
2709	Exploring how Family and Neighborhood Stressors Influence Genetic Risk for Adolescent Conduct Problems and Alcohol Use. Journal of Youth and Adolescence, 2020, 49, 1365-1378.	1.9	9
2710	Role of inflammation in the pathogenesis of schizophrenia: A review of the evidence, proposed mechanisms and implications for treatment. Microbial Biotechnology, 2020, 14, 385-397.	0.9	71
2711	The complement system in schizophrenia: where are we now and whatâ€™s next?. Molecular Psychiatry, 2020, 25, 114-130.	4.1	96
2712	CRISPR-based functional evaluation of schizophrenia risk variants. Schizophrenia Research, 2020, 217, 26-36.	1.1	10
2713	Evaluating the Impact of Nonrandom Mating: Psychiatric Outcomes Among the Offspring of Pairs Diagnosed With Schizophrenia and Bipolar Disorder. Biological Psychiatry, 2020, 87, 253-262.	0.7	8
2714	Personality traits across the psychosis spectrum: A Hierarchical Taxonomy of Psychopathology conceptualization of clinical symptomatology. Personality and Mental Health, 2020, 14, 88-105.	0.6	22
2715	Maternal environmental risk factors and the development of internalizing and externalizing problems in childhood: The complex role of genetic factors. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2020, 183, 17-25.	1.1	18
2716	Organization framework and preliminary findings from the Athens Firstâ€Episode Psychosis Research Study. Microbial Biotechnology, 2020, 14, 343-355.	0.9	10
2717	Genomics of major depressive disorder. , 2020, , 187-200.		0
2718	The role of the retinoids in schizophrenia: genomic and clinical perspectives. Molecular Psychiatry, 2020, 25, 706-718.	4.1	35
2719	What Is Psychosis?. , 2020, , 3-36.		0
2720	Childhood Adoption and Mental Health in Adulthood: The Role of Gene-Environment Correlations and Interactions in the UK Biobank. Biological Psychiatry, 2020, 87, 708-716.	0.7	18
2721	Strengthening Causal Inference for Complex Disease Using Molecular Quantitative Trait Loci. Trends in Molecular Medicine, 2020, 26, 232-241.	3.5	31
2722	Genetic risk scores in complex eye disorders. , 2020, , 259-275.		6
2723	The Gut Microbiome in Bipolar Disorder and Pharmacotherapy Management. Neuropsychobiology, 2020, 79, 43-49.	0.9	38
2724	The p factor: genetic analyses support a general dimension of psychopathology in childhood and adolescence. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2020, 61, 30-39.	3.1	125
2725	Language deficits in specific language impairment, attention deficit/hyperactivity disorder, and autism spectrum disorder: An analysis of polygenic risk. Autism Research, 2020, 13, 369-381.	2.1	17

#	Article	IF	Citations
2726	Childhood maltreatment and polygenic risk in bipolar disorders. Bipolar Disorders, 2020, 22, 174-181.	1.1	29
2727	A Polygenic and Phenotypic Risk Prediction for Polycystic Ovary Syndrome Evaluated by Phenome-Wide Association Studies. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 1918-1936.	1.8	40
2728	The genetics of bipolar disorder. Molecular Psychiatry, 2020, 25, 544-559.	4.1	161
2729	Polygenic risk for Alzheimer's disease shapes hippocampal scene-selectivity. Neuropsychopharmacology, 2020, 45, 1171-1178.	2.8	8
2730	A brief history of human disease genetics. Nature, 2020, 577, 179-189.	13.7	441
2731	The emerging landscape of health research based on biobanks linked to electronic health records: Existing resources, statistical challenges, and potential opportunities. Statistics in Medicine, 2020, 39, 773-800.	0.8	57
2732	A Systematic Review of Studies Reporting Data-Driven Cognitive Subtypes across the Psychosis Spectrum. Neuropsychology Review, 2020, 30, 446-460.	2.5	58
2733	Genomics of schizophrenia. , 2020, , 173-186.		0
2734	Genetic Risk Underlying Psychiatric and Cognitive Symptoms in Huntingtonâ€™s Disease. Biological Psychiatry, 2020, 87, 857-865.	0.7	29
2735	Psychosis Risk and Development: What Do We Know From Population-Based Studies?. Biological Psychiatry, 2020, 88, 315-325.	0.7	21
2736	Genomeâ€wide association study of shared liability to anxiety disorders in Army STARRS. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2020, 183, 197-207.	1.1	13
2737	Metaâ€analysis of total and differential white blood cell counts in schizophrenia. Acta Psychiatrica Scandinavica, 2020, 142, 18-26.	2.2	62
2738	A Pattern of Cognitive Deficits Stratified for Genetic and Environmental Risk Reliably Classifies Patients With Schizophrenia From Healthy Control Subjects. Biological Psychiatry, 2020, 87, 697-707.	0.7	33
2739	Gene Regulatory Network of Dorsolateral Prefrontal Cortex: a Master Regulator Analysis of Major Psychiatric Disorders. Molecular Neurobiology, 2020, 57, 1305-1316.	1.9	6
2740	The social and genetic inheritance of educational attainment: Genes, parental education, and educational expansion. Social Science Research, 2020, 86, 102387.	1.1	14
2741	A major role for common genetic variation in anxiety disorders. Molecular Psychiatry, 2020, 25, 3292-3303.	4.1	243
2742	Wnt receptor gene FZD1 was associated with schizophrenia in genome-wide SNP analysis of the Australian Schizophrenia Research Bank cohort. Australian and New Zealand Journal of Psychiatry, 2020, 54, 902-908.	1.3	9
2743	Statistical genetic concepts in psychiatric genomics. , 2020, , 103-116.		0

#	Article	IF	Citations
2744	The genetic architecture of bipolar disorder: Entering the road of discoveries. , 2020, , 215-225.		0
2745	The influence of dopaminergic polymorphisms on selective stopping. Behavioural Brain Research, 2020, 381, 112441.	1.2	7
2746	The Psychiatric Genomics Consortium: History, development, and the future. , 2020, , 91-101.		6
2747	Genomic contributions to anxiety disorders. , 2020, , 297-306.		2
2748	Polygenetic Risk Scores for Major Psychiatric Disorders Among Schizophrenia Patients, Their First-Degree Relatives, and Healthy Participants. International Journal of Neuropsychopharmacology, 2020, 23, 157-164.	1.0	22
2749	Structural abnormality in schizophrenia versus bipolar disorder: A whole brain cortical thickness, surface area, volume and gyrification analyses. NeuroImage: Clinical, 2020, 25, 102131.	1.4	38
2750	A novel multiâ€locus genetic risk score identifies patients with higher risk of generalized aggressive periodontitis. Journal of Periodontology, 2020, 91, 925-932.	1.7	9
2751	Evidence-based guidelines for the pharmacological treatment of schizophrenia: Updated recommendations from the British Association for Psychopharmacology. Journal of Psychopharmacology, 2020, 34, 3-78.	2.0	259
2752	Schizotypy-Related Magnetization of Cortex in Healthy Adolescence Is Colocated With Expression of Schizophrenia-Related Genes. Biological Psychiatry, 2020, 88, 248-259.	0.7	59
2753	A review of studies examining the association between genetic biomarkers (short tandem repeats and) Tj ETQq1 1 0.784314 rgBT /Ov biomarkers. Prostate International, 2020, 8, 135-145.	1.2	2
2754	Schizophrenia in a genomic era: a review from the pathogenesis, genetic and environmental etiology to diagnosis and treatment insights. Psychiatric Genetics, 2020, 30, 1-9.	0.6	48
2755	Identifying common genome-wide risk genes for major psychiatric traits. Human Genetics, 2020, 139, 185-198.	1.8	40
2756	Cortical Surfaces Mediate the Relationship Between Polygenic Scores for Intelligence and General Intelligence. Cerebral Cortex, 2020, 30, 2708-2719.	1.6	24
2757	The Driver of Extreme Human-Specific Olduvai Repeat Expansion Remains Highly Active in the Human Genome. Genetics, 2020, 214, 179-191.	1.2	14
2758	Advances in genetics toward identifying pathogenic cell states of rheumatoid arthritis. Immunological Reviews, 2020, 294, 188-204.	2.8	23
2759	Mental health is biological health: Why tackling â€œdiseases of the mindâ€•is an imperative for biological anthropology in the 21st century. American Journal of Physical Anthropology, 2020, 171, 87-117.	2.1	38
2760	Genome-wide association studies in schizophrenia: Recent advances, challenges and future perspective. Schizophrenia Research, 2020, 217, 4-12.	1.1	49
2761	White matter microstructural alterations across four major psychiatric disorders: mega-analysis study in 2937 individuals. Molecular Psychiatry, 2020, 25, 883-895.	4.1	170

#	Article	IF	Citations
2762	Correlations between immune and metabolic serum markers and schizophrenia/bipolar disorder polygenic risk score in firstâ€episode psychosis. Microbial Biotechnology, 2020, 14, 507-511.	0.9	15
2763	Exploring the Relationship of Transdiagnostic Mood and Psychosis Symptom Domains with Motor Dysfunction. Neuropsychobiology, 2020, 79, 301-312.	0.9	7
2764	Using Genetics to Increase Specificity of Outcome Prediction in Psychiatric Disorders: Prospects for Progression. American Journal of Psychiatry, 2020, 177, 884-887.	4.0	3
2765	Glutamate in schizophrenia: Neurodevelopmental perspectives and drug development. Schizophrenia Research, 2020, 223, 59-70.	1.1	63
2766	Identification of a Core Module for Bone Mineral Density through the Integration of a Co-expression Network and GWAS Data. Cell Reports, 2020, 32, 108145.	2.9	21
2767	Penalized regression and model selection methods for polygenic scores on summary statistics. PLoS Computational Biology, 2020, 16, e1008271.	1.5	27
2768	Positive association between PTN polymorphisms and schizophrenia in Northeast Chinese Han population. Psychiatric Genetics, 2020, 30, 141-149.	0.6	4
2769	The Evolution of Same-Sex Attraction. , 2020, , .		11
2770	Neural anomalies during vigilance in schizophrenia: Diagnostic specificity and genetic associations. NeuroImage: Clinical, 2020, 28, 102414.	1.4	13
2771	Genomic Chaos Begets Psychiatric Disorder. Complex Psychiatry, 2020, 6, 20-29.	1.3	6
2772	A Genome-Wide Pharmacogenetic Study of Growth Hormone Responsiveness. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 3203-3214.	1.8	16
2773	Developing and testing highâ€efficacy patient subgroups within a clinical trial using risk scores. Statistics in Medicine, 2020, 39, 3285-3298.	0.8	3
2774	Current challenges and possible future developments in personalized psychiatry with an emphasis on psychotic disorders. Heliyon, 2020, 6, e03990.	1.4	15
2775	Can genomes predict coral bleaching?. Science, 2020, 369, 249-250.	6.0	4
2776	Molecular genetics in psychology and personality neuroscience: On candidate genes, genome wide scans, and new research strategies. Neuroscience and Biobehavioral Reviews, 2020, 118, 163-174.	2.9	32
2777	An update on genetic risk scores for coronary artery disease: are they useful for predicting disease risk and guiding clinical decisions?. Expert Review of Cardiovascular Therapy, 2020, 18, 443-447.	0.6	2
2778	Do Current Measures of Polygenic Risk for Mental Disorders Contribute to Population Variance in Mental Health?. Schizophrenia Bulletin, 2020, 46, 1353-1362.	2.3	22
2779	Polygenic risk scores for late smoking initiation associated with the risk of schizophrenia. NPJ Schizophrenia, 2020, 6, 36.	2.0	15

#	Article	IF	Citations
2780	Functionally informed fine-mapping and polygenic localization of complex trait heritability. Nature Genetics, 2020, 52, 1355-1363.	9.4	185
2781	Improving the trans-ancestry portability of polygenic risk scores by prioritizing variants in predicted cell-type-specific regulatory elements. Nature Genetics, 2020, 52, 1346-1354.	9.4	126
2783	Exploring the Link Between Additive Heritability and Prediction Accuracy From a Ridge Regression Perspective. Frontiers in Genetics, 2020, 11, 581594.	1.1	3
2784	Considering the APOE locus in Alzheimerâ€™s disease polygenic scores in the Health and Retirement Study: a longitudinal panel study. BMC Medical Genomics, 2020, 13, 164.	0.7	17
2785	Influence of Genetic Interactions on Polygenic Prediction. G3: Genes, Genomes, Genetics, 2020, 10, 109-115.	0.8	19
2786	Polygenic Risk Scores for Subtyping of Schizophrenia. Schizophrenia Research and Treatment, 2020, 2020, 1-13.	0.7	5
2787	Intergenerational transmission: Theoretical and methodological issues and an introduction to four Dutch cohorts. Developmental Cognitive Neuroscience, 2020, 45, 100835.	1.9	40
2788	Tutorial: a guide to performing polygenic risk score analyses. Nature Protocols, 2020, 15, 2759-2772.	5.5	918
2789	Association of HLAâ€A, â€B, â€C, â€DRB1 and â€DQB1 alleles at amino acid level in individuals with schizophrenia: A study from South India. International Journal of Immunogenetics, 2020, 47, 501-511.	0.8	3
2790	Integration of CRISPR-engineering and hiPSC-based models of psychiatric genomics. Molecular and Cellular Neurosciences, 2020, 107, 103532.	1.0	8
2791	Common and distinct functional stability abnormalities across three major psychiatric disorders. NeuroImage: Clinical, 2020, 27, 102352.	1.4	23
2792	Chronic obstructive pulmonary disease and related phenotypes: polygenic risk scores in population-based and case-control cohorts. Lancet Respiratory Medicine,the, 2020, 8, 696-708.	5.2	69
2793	Analysis of exome-sequenced UK Biobank subjects implicates genes affecting risk of hyperlipidaemia. Molecular Genetics and Metabolism, 2020, 131, 277-283.	0.5	5
2794	Resting state auditory-language cortex connectivity is associated with hallucinations in clinical and biological subtypes of psychotic disorders. NeuroImage: Clinical, 2020, 27, 102358.	1.4	8
2795	Genetic liability to major depression and risk of childhood asthma. Brain, Behavior, and Immunity, 2020, 89, 433-439.	2.0	5
2796	Genetic Liability for Depression, Social Factors and Their Interaction Effect in Depressive Symptoms and Depression Over Time in Older Adults. American Journal of Geriatric Psychiatry, 2020, 28, 844-855.	0.6	8
2797	Reduced Brd1 expression leads to reversible depression-like behaviors and gene-expression changes in female mice. Translational Psychiatry, 2020, 10, 239.	2.4	8
2798	Polygenic evidence and overlapped brain functional connectivities for the association between chronic pain and sleep disturbance. Translational Psychiatry, 2020, 10, 252.	2.4	15

#	Article	IF	Citations
2799	A principal component approach to improve association testing with polygenic risk scores. Genetic Epidemiology, 2020, 44, 676-686.	0.6	56
2800	The polygenic risk for obsessiveâ€compulsive disorder is associated with the personality trait harm avoidance. Acta Psychiatrica Scandinavica, 2020, 142, 326-336.	2.2	13
2801	The structural variation landscape in 492 Atlantic salmon genomes. Nature Communications, 2020, 11, 5176.	5.8	60
2802	Schizophrenia Polygenic Risk and Brain Structural Changes in Methamphetamine-Associated Psychosis in a South African Population. Frontiers in Genetics, 2020, 11, 1018.	1.1	3
2803	Recent Advances in Research on Impulsivity and Impulsive Behaviors. Current Topics in Behavioral Neurosciences, 2020, , .	0.8	1
2804	The landscape of host genetic factors involved in immune response to common viral infections. Genome Medicine, 2020, 12, 93.	3.6	65
2805	Differential gene regulatory pattern in the human brain from schizophrenia using transcriptomic-causal network. BMC Bioinformatics, 2020, 21, 469.	1.2	14
2806	Identification of a functional SNP rs7304782 at schizophrenia risk locus 12q24.31 and validation of its association with schiz ophrenia in Chinese populations. Psychiatry Research, 2020, 294, 113491.	1.7	1
2807	Father absence, age at menarche, and genetic confounding: A replication and extension using a polygenic score. Development and Psychopathology, 2022, 34, 355-366.	1.4	4
2808	The influence of common polygenic risk and gene sets on social skills group training response in autism spectrum disorder. Npj Genomic Medicine, 2020, 5, 45.	1.7	8
2809	Genetic polymorphisms of PIP5K2A and course of schizophrenia. BMC Medical Genetics, 2020, 21, 171.	2.1	4
2810	Evidence, and replication thereof, that molecular-genetic and environmental risks for psychosis impact through an affective pathway. Psychological Medicine, 2022, 52, 1910-1922.	2.7	14
2811	Polygenic risk for anxiety influences anxiety comorbidity and suicidal behavior in bipolar disorder. Translational Psychiatry, 2020, 10, 298.	2.4	16
2812	Genome-Wide Search for SNP Interactions in GWAS Data: Algorithm, Feasibility, Replication Using Schizophrenia Datasets. Frontiers in Genetics, 2020, 11, 1003.	1.1	14
2813	Genome-wide association study identifies candidate markers related to lincRNAs associated with male infertility in the Greek population. Journal of Assisted Reproduction and Genetics, 2020, 37, 2869-2881.	1.2	5
2814	Orbitofrontal cortex volume links polygenic risk for smoking with tobacco use in healthy adolescents. Psychological Medicine, 2022, 52, 1175-1182.	2.7	3
2815	Leveraging correlations between variants in polygenic risk scores to detect heterogeneity in GWAS cohorts. PLoS Genetics, 2020, 16, e1009015.	1.5	4
2816	Polygenic Risk Scores in Alzheimer's Disease: Current Applications and Future Directions. Frontiers in Digital Health, 2020, 2, 14.	1.5	34

#	Article	IF	Citations
2817	Risk prediction of late-onset Alzheimerâ€™s disease implies an oligogenic architecture. Nature Communications, 2020, 11, 4799.	5.8	110
2818	The statistical practice of the GTEx Project: from single to multiple tissues. Quantitative Biology, 2021, 9, 151-167.	0.3	1
2819	Mitochondrial function parameters as a tool for tailored drug treatment of an individual with psychosis: a proof of concept study. Scientific Reports, 2020, 10, 12258.	1.6	9
2820	Predictive analysis methods for human microbiome data with application to Parkinsonâ€™s disease. PLoS ONE, 2020, 15, e0237779.	1.1	21
2821	The Inflamed Brain in Schizophrenia: The Convergence of Genetic and Environmental Risk Factors That Lead to Uncontrolled Neuroinflammation. Frontiers in Cellular Neuroscience, 2020, 14, 274.	1.8	114
2823	Genetic mechanisms of neurodevelopmental disorders. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2020, 173, 307-326.	1.0	3
2824	Polygenic Scores for Height in Admixed Populations. G3: Genes, Genomes, Genetics, 2020, 10, 4027-4036.	0.8	78
2825	Genetic Pleiotropy of Bone-Related Phenotypes: Insights from Osteoporosis. Current Osteoporosis Reports, 2020, 18, 606-619.	1.5	2
2826	NRG1, PIP4K2A, and HTR2C as Potential Candidate Biomarker Genes for Several Clinical Subphenotypes of Depression and Bipolar Disorder. Frontiers in Genetics, 2020, 11, 936.	1.1	13
2827	Polygenic background modifies penetrance of monogenic variants for tier 1 genomic conditions. Nature Communications, 2020, 11, 3635.	5.8	277
2828	Machine learning for effectively avoiding overfitting is a crucial strategy for the genetic prediction of polygenic psychiatric phenotypes. Translational Psychiatry, 2020, 10, 294.	2.4	11
2829	Antipsychotic Effects on Cortical Morphology in Schizophrenia and Bipolar Disorders. Frontiers in Neuroscience, 2020, 14, 579139.	1.4	4
2830	Polygenic scores for schizophrenia and general cognitive ability: associations with six cognitive domains, premorbid intelligence, and cognitive composite score in individuals with a psychotic disorder and in healthy controls. Translational Psychiatry, 2020, 10, 416.	2.4	16
2831	Schizophrenia polygenic risk predicts general cognitive deficit but not cognitive decline in healthy older adults. Translational Psychiatry, 2020, 10, 422.	2.4	19
2832	Nimodipine improves cortical efficiency during working memory in healthy subjects. Translational Psychiatry, 2020, 10, 372.	2.4	11
2833	Genetic Risk Profiling in Parkinsonâ€™s Disease and Utilizing Genetics to Gain Insight into Disease-Related Biological Pathways. International Journal of Molecular Sciences, 2020, 21, 7332.	1.8	16
2834	The Trait Approach. , 2020, , 31-43.		0
2835	Accuracy in Person Perception. , 2020, , 44-55.		1

#	Article	IF	Citations
2836	Models of Personality Structure. , 2020, , 115-128.		0
2837	The Five-Factor Model of Personality: Consensus and Controversy. , 2020, , 129-141.		2
2838	Temperament and Brain Networks of Attention. , 2020, , 155-168.		2
2839	Personality in Nonhuman Animals. , 2020, , 235-246.		0
2840	Genetics of Personality. , 2020, , 247-258.		0
2841	Approachâ€“Avoidance Theories of Personality. , 2020, , 259-272.		1
2842	Cognitive Processes and Models. , 2020, , 295-315.		0
2843	Basic Needs, Goals and Motivation. , 2020, , 330-338.		1
2844	Personality and the Self. , 2020, , 339-351.		6
2845	Social Relations and Social Support. , 2020, , 386-399.		0
2846	Personality and Politics. , 2020, , 413-424.		1
2847	Personality at Work. , 2020, , 427-438.		2
2849	Personality in Clinical Psychology. , 2020, , 451-462.		0
2851	Genetic Risk Scores Identify Genetic Aetiology of Inflammatory Bowel Disease Phenotypes. Journal of Crohn's and Colitis, 2021, 15, 930-937.	0.6	8
2852	Common mechanisms for type 2 diabetes and psychosis: Findings from a prospective birth cohort. Schizophrenia Research, 2020, 223, 227-235.	1.1	10
2854	Genetic Risk Scores for Complex Disease Traits in Youth. Circulation Genomic and Precision Medicine, 2020, 13, e002775.	1.6	17
2855	Conceptual and Historical Perspectives. , 2020, , 13-30.		3
2856	Personality and the Unconscious. , 2020, , 69-80.		0

#	Article	IF	Citations
2857	Personality and Emotion. , 2020, , 81-100.		8
2858	Personality Assessment Methods. , 2020, , 103-114.		0
2859	Personality and Intelligence. , 2020, , 142-152.		0
2860	Development of Personality across the Life Span. , 2020, , 169-182.		3
2861	Personality Traits and Mental Disorders. , 2020, , 183-192.		0
2862	Attachment Theory. , 2020, , 208-220.		0
2863	Evolutionary Personality Psychology. , 2020, , 223-234.		4
2864	Personality Neuroscience. , 2020, , 273-292.		5
2865	Self-Regulation and Control in Personality Functioning. , 2020, , 316-329.		0
2866	Traits and Dynamic Processes. , 2020, , 352-363.		0
2867	Anxiety, Depression and Cognitive Dysfunction. , 2020, , 364-374.		0
2868	Personality in Cross-Cultural Perspective. , 2020, , 400-412.		1
2869	Personality, Preferences and Socioeconomic Behavior. , 2020, , 477-494.		2
2871	States and Situations, Traits and Environments. , 2020, , 56-68.		1
2872	Narrative Identity in the Social World. , 2020, , 377-385.		0
2873	Personality and Crime. , 2020, , 463-476.		0
2874	Models of Physical Health and Personality. , 2020, , 193-207.		2
2875	Genetic architecture of cardiometabolic risks in people living with HIV. BMC Medicine, 2020, 18, 288.	2.3	11

#	Article	IF	Citations
2877	Behavioral and Molecular Genetics. , 2020, , 136-152.		0
2878	Beyond SNP heritability: Polygenicity and discoverability of phenotypes estimated with a univariate Gaussian mixture model. PLoS Genetics, 2020, 16, e1008612.	1.5	120
2879	Mental health dished upâ€"the use of iPSC models in neuropsychiatric research. Journal of Neural Transmission, 2020, 127, 1547-1568.	1.4	20
2880	Pharmacoresponse in genetic generalized epilepsy: a genome-wide association study. Pharmacogenomics, 2020, 21, 325-335.	0.6	21
2881	SZDB2.0: an updated comprehensive resource for schizophrenia research. Human Genetics, 2020, 139, 1285-1297.	1.8	35
2882	Genetic variants of the peroxisome proliferatorâ€activated receptor (PPAR) signaling pathway genes and risk of pancreatic cancer. Molecular Carcinogenesis, 2020, 59, 930-939.	1.3	11
2883	Identifying novel associations in GWAS by hierarchical Bayesian latent variable detection of differentially misclassified phenotypes. BMC Bioinformatics, 2020, 21, 178.	1.2	7
2884	The polygenic architecture of left ventricular mass mirrors the clinical epidemiology. Scientific Reports, 2020, 10, 7561.	1.6	13
2885	Non-parametric Polygenic Risk Prediction via Partitioned GWAS Summary Statistics. American Journal of Human Genetics, 2020, 107, 46-59.	2.6	30
2886	Age-dependent effect of APOE and polygenic component on Alzheimer's disease. Neurobiology of Aging, 2020, 93, 69-77.	1.5	32
2887	Collagenous Colitis Is Associated With HLA Signature and Shares Genetic Risks With Other Immune-Mediated Diseases. Gastroenterology, 2020, 159, 549-561.e8.	0.6	31
2888	Parietal-Prefrontal Feedforward Connectivity in Association With Schizophrenia Genetic Risk and Delusions. American Journal of Psychiatry, 2020, 177, 1151-1158.	4.0	11
2889	Common variants in FAN1, located in 15q13.3, confer risk for schizophrenia and bipolar disorder in Han Chinese. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2020, 103, 109973.	2.5	5
2890	Peripheral complement proteins in schizophrenia: A systematic review and meta-analysis of serological studies. Schizophrenia Research, 2020, 222, 58-72.	1.1	29
2891	Psychiatric Disorders and Distal 21q Deletionâ€"A Case Report. International Journal of Environmental Research and Public Health, 2020, 17, 3096.	1.2	3
2892	Examining pathways between genetic liability for schizophrenia and patterns of tobacco and cannabis use in adolescence. Psychological Medicine, 2022, 52, 132-139.	2.7	7
2893	The polygenic architecture of schizophrenia â€" rethinking pathogenesis and nosology. Nature Reviews Neurology, 2020, 16, 366-379.	4.9	122
2894	Re-evaluating the relationship between missing heritability and the microbiome. Microbiome, 2020, 8, 87.	4.9	17

#	Article	IF	Citations
2895	Fine-tuning of Genome-Wide Polygenic Risk Scores and Prediction of Gestational Diabetes in South Asian Women. Scientific Reports, 2020, 10, 8941.	1.6	25
2896	Geneâ€“environment interaction: New insights into perceived parenting and social anxiety among adolescents. European Psychiatry, 2020, 63, e64.	0.1	10
2897	Genetic architecture of Alzheimer's disease. Neurobiology of Disease, 2020, 143, 104976.	2.1	73
2899	Monogenic and polygenic inheritance become instruments for clonal selection. Nature, 2020, 584, 136-141.	13.7	119
2900	Clinical Features and Genetic Risk of Demyelination Following Anti-TNF Treatment. Journal of Crohn's and Colitis, 2020, 14, 1653-1661.	0.6	9
2901	Efficient polygenic risk scores for biobank scale data by exploiting phenotypes from inferred relatives. Nature Communications, 2020, 11, 3074.	5.8	24
2902	Chronicity and Sex Affect Genetic Risk Prediction in Schizophrenia. Frontiers in Psychiatry, 2020, 11, 313.	1.3	5
2903	Interactome overlap between schizophrenia and cognition. Schizophrenia Research, 2020, 222, 167-174.	1.1	13
2904	The benefit of foresight? An ethical evaluation of predictive testing for psychosis in clinical practice. NeuroImage: Clinical, 2020, 26, 102228.	1.4	6
2905	Interplay between Socioeconomic Markers and Polygenic Predisposition on Timing of Dementia Diagnosis. Journal of the American Geriatrics Society, 2020, 68, 1529-1536.	1.3	19
2906	Polygenic risk score for schizophrenia was not associated with glycemic level (HbA1c) in patients with non-affective psychosis: Genetic Risk and Outcome of Psychosis (GROUP) cohort study. Journal of Psychosomatic Research, 2020, 132, 109968.	1.2	7
2907	Syndapin I Loss-of-Function in Mice Leads to Schizophrenia-Like Symptoms. Cerebral Cortex, 2020, 30, 4306-4324.	1.6	16
2908	Genome-wide Association Study of Creativity Reveals Genetic Overlap With Psychiatric Disorders, Risk Tolerance, and Risky Behaviors. Schizophrenia Bulletin, 2020, 46, 1317-1326.	2.3	23
2909	Efficacy of cognitiveâ€behavioral group therapy in patients at risk for serious mental illness presenting with subthreshold bipolar symptoms: Results from a prespecified interim analysis of a multicenter, randomized, controlled study. Bipolar Disorders, 2020, 22, 517-529.	1.1	14
2910	Genetic influences on PTSD. , 2020, , 211-249.		0
2911	A neuroimaging biomarker for striatal dysfunction in schizophrenia. Nature Medicine, 2020, 26, 558-565.	15.2	152
2912	Space is the Place: Effects of Continuous Spatial Structure on Analysis of Population Genetic Data. Genetics, 2020, 215, 193-214.	1.2	79
2913	Degree of genetic liability for Alzheimer's disease associated with specific proteomic profiles in cerebrospinal fluid. Neurobiology of Aging, 2020, 93, 144.e1-144.e15.	1.5	7

#	Article	IF	Citations
2914	Emerging phenotyping strategies will advance our understanding of psychiatric genetics. Nature Neuroscience, 2020, 23, 475-480.	7.1	41
2915	Association of polygenic score for major depression with response to lithium in patients with bipolar disorder. Molecular Psychiatry, 2021, 26, 2457-2470.	4.1	44
2916	Schizophrenia and Influenza at the Centenary of the 1918-1919 Spanish Influenza Pandemic: Mechanisms of Psychosis Risk. Frontiers in Psychiatry, 2020, 11, 72.	1.3	138
2917	Progress in Genetic Polymorphisms Related to Lipid Disturbances Induced by Atypical Antipsychotic Drugs. Frontiers in Pharmacology, 2019, 10, 1669.	1.6	14
2918	Identification of 5 Gene Signatures in Survival Prediction for Patients with Lung Squamous Cell Carcinoma Based on Integrated Multiomics Data Analysis. BioMed Research International, 2020, 2020, 1-19.	0.9	7
2919	Psychosocial implications of living with familial risk of a psychiatric disorder and attitudes to psychiatric genetic testing: A systematic review of the literature. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2020, 183, 277-288.	1.1	5
2920	Molecular genetic approaches to dissect complex behaviors in zebrafish. , 2020, , 223-244.		2
2921	Reinforcement learning as an intermediate phenotype in psychosis? Deficits sensitive to illness stage but not associated with polygenic risk of schizophrenia in the general population. Schizophrenia Research, 2020, 222, 389-396.	1.1	16
2922	A systematic review of gene-by-intervention studies of alcohol and other substance use. Development and Psychopathology, 2021, 33, 1410-1427.	1.4	6
2923	The importance of including ethnically diverse populations in studies of quantitative trait evolution. Current Opinion in Genetics and Development, 2020, 62, 30-35.	1.5	5
2924	Coinherited genetics of multiple myeloma and its precursor, monoclonal gammopathy of undetermined significance. Blood Advances, 2020, 4, 2789-2797.	2.5	20
2925	Using a developmental perspective to examine the moderating effects of marriage on heavy episodic drinking in a young adult sample enriched for risk. Development and Psychopathology, 2021, 33, 1097-1106.	1.4	5
2926	Associations between schizophrenia polygenic risk and apathy in schizophrenia spectrum disorders and healthy controls. Acta Psychiatrica Scandinavica, 2020, 141, 452-464.	2.2	2
2927	Contribution of common and rare variants to bipolar disorder susceptibility in extended pedigrees from population isolates. Translational Psychiatry, 2020, 10, 74.	2.4	25
2928	Decreased IL-1Î²-induced CCL20 response in human iPSC-astrocytes in schizophrenia: Potential attenuating effects on recruitment of regulatory T cells. Brain, Behavior, and Immunity, 2020, 87, 634-644.	2.0	49
2929	Functional connectome-wide associations of schizophrenia polygenic risk. Molecular Psychiatry, 2021, 26, 2553-2561.	4.1	53
2930	Discriminating bipolar depression from major depressive disorder with polygenic risk scores. Psychological Medicine, 2020, 51, 1-8.	2.7	12
2931	Novel genetic susceptibility loci identified by family based whole exome sequencing in Han Chinese schizophrenia patients. Translational Psychiatry, 2020, 10, 5.	2.4	16

#	Article	IF	Citations
2932	Passenger Mutations in More Than 2,500 Cancer Genomes: Overall Molecular Functional Impact and Consequences. Cell, 2020, 180, 915-927.e16.	13.5	98
2933	The role of glutamate and GABA in cognitive dysfunction in schizophrenia and mood disorders â€“ A systematic review of magnetic resonance spectroscopy studies. Schizophrenia Research, 2022, 249, 74-84.	1.1	50
2934	Robust kernel association testing (RobKAT). Genetic Epidemiology, 2020, 44, 272-282.	0.6	2
2935	Genetic studies of psychosis. , 2020, , 183-209.		0
2936	Genetic susceptibility to parenting style: DRD2 and COMT influence creativity. NeuroImage, 2020, 213, 116681.	2.1	11
2937	Leveraging effect size distributions to improve polygenic risk scores derived from summary statistics of genome-wide association studies. PLoS Computational Biology, 2020, 16, e1007565.	1.5	32
2938	Beyond large-effect loci: large-scale GWAS reveals a mixed large-effect and polygenic architecture for age at maturity of Atlantic salmon. Genetics Selection Evolution, 2020, 52, 9.	1.2	62
2939	Genetic associations with mathematics tracking and persistence in secondary school. Npj Science of Learning, 2020, 5, 1.	1.5	53
2940	Aggression based genome-wide, glutamatergic, dopaminergic and neuroendocrine polygenic risk scores predict callous-unemotional traits. Neuropsychopharmacology, 2020, 45, 761-769.	2.8	16
2941	De novo mutations identified by exome sequencing implicate rare missense variants in SLC6A1 in schizophrenia. Nature Neuroscience, 2020, 23, 179-184.	7.1	100
2943	Atypical lateralization in neurodevelopmental and psychiatric disorders: What is the role of stress?. Cortex, 2020, 125, 215-232.	1.1	75
2944	The relationship between the minor allele content and Alzheimer's disease. Genomics, 2020, 112, 2426-2432.	1.3	4
2945	Pharmacological enrichment of polygenic risk for precision medicine in complex disorders. Scientific Reports, 2020, 10, 879.	1.6	33
2946	Polygenic Risk Scores Shed Light on the Relationship between Schizophrenia and Cognitive Functioning: Review and Meta-Analysis. Journal of Clinical Medicine, 2020, 9, 341.	1.0	28
2947	Novel Alzheimer risk genes determine the microglia response to amyloidâ€î² but not to TAU pathology. EMBO Molecular Medicine, 2020, 12, e10606.	3.3	182
2948	A Summary of Recent Updates on the Genetic Determinants of Depression. , 2020, , 1-27.		1
2949	Polygenic prediction and GWAS of depression, PTSD, and suicidal ideation/self-harm in a Peruvian cohort. Neuropsychopharmacology, 2020, 45, 1595-1602.	2.8	27
2951	Identifying schizophrenia patients who carry pathogenic genetic copy number variants using standard clinical assessment: retrospective cohort study. British Journal of Psychiatry, 2020, 216, 275-279.	1.7	12

#	Article	IF	Citations
2952	The value of family history in screening for type 2 diabetes comorbidity. Schizophrenia Research, 2020, 216, 12-13.	1.1	0
2953	Statistical Methods in Genome-Wide Association Studies. Annual Review of Biomedical Data Science, 2020, 3, 265-288.	2.8	6
2954	Derivation of poly-methylomic profile scores for schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2020, 101, 109925.	2.5	12
2955	Psychotic-like experiences, polygenic risk scores for schizophrenia, and structural properties of the salience, default mode, and central-executive networks in healthy participants from UK Biobank. Translational Psychiatry, 2020, 10, 122.	2.4	22
2956	Pleiotropy of polygenic factors associated with focal and generalized epilepsy in the general population. PLoS ONE, 2020, 15, e0232292.	1.1	14
2957	Contribution of common and rare damaging variants in familial forms of bipolar disorder and phenotypic outcome. Translational Psychiatry, 2020, 10, 124.	2.4	5
2958	Using the tools of genetic epidemiology to understand sex differences in neuropsychiatric disorders. Genes, Brain and Behavior, 2020, 19, e12660.	1.1	41
2959	Editorial: Polygenic scores in child and adolescent psychiatry â€“ strengths, weaknesses, opportunities and threats. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2020, 61, 519-521.	3.1	11
2960	Translating insights from neuropsychiatric genetics and genomics for precision psychiatry. Genome Medicine, 2020, 12, 43.	3.6	53
2961	Testing Psychosis Phenotypes From Bipolarâ€“Schizophrenia Network for Intermediate Phenotypes for Clinical Application: Biotype Characteristics and Targets. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2020, 5, 808-818.	1.1	27
2962	Proniosomes as a carrier system for transdermal delivery of clozapine. Drug Development and Industrial Pharmacy, 2020, 46, 946-954.	0.9	14
2963	Adaptive Fisher method detects dense and sparse signals in association analysis of SNV sets. BMC Medical Genomics, 2020, 13, 46.	0.7	2
2964	Within-Generation Polygenic Selection Shapes Fitness-Related Traits across Environments in Juvenile Sea Bream. Genes, 2020, 11, 398.	1.0	8
2966	Increased densities of T and B lymphocytes indicate neuroinflammation in subgroups of schizophrenia and mood disorder patients. Brain, Behavior, and Immunity, 2020, 88, 497-506.	2.0	62
2967	Indicated association between polygenic risk score and treatment-resistance in a naturalistic sample of patients with schizophrenia spectrum disorders. Schizophrenia Research, 2020, 218, 55-62.	1.1	26
2968	Accurate and Scalable Construction of Polygenic Scores in Large Biobank Data Sets. American Journal of Human Genetics, 2020, 106, 679-693.	2.6	80
2969	White Matter Microstructure across the Psychosis Spectrum. Trends in Neurosciences, 2020, 43, 406-416.	4.2	22
2970	On the diagnostic and neurobiological origins of bipolar disorder. Translational Psychiatry, 2020, 10, 118.	2.4	7

#	Article	IF	Citations
2971	Why are Women More Religious than Men? Do Risk Preferences and Genetic Risk Predispositions Explain the Gender Gap?. Journal for the Scientific Study of Religion, 2020, 59, 289-310.	0.9	12
2972	From Polygenic Scores to Precision Medicine in Alzheimerâ€™s Disease: A Systematic Review. Journal of Alzheimer's Disease, 2020, 74, 1271-1283.	1.2	29
2973	Genetic Contributions to Multivariate Data-Driven Brain Networks Constructed via Source-Based Morphometry. Cerebral Cortex, 2020, 30, 4899-4913.	1.6	7
2974	Sex-specific autosomal genetic effects across 26 human complex traits. Human Molecular Genetics, 2020, 29, 1218-1228.	1.4	7
2975	Precision and personalized assessment, diagnosis and treatment in psychiatry. CNS Spectrums, 2021, 26, 326-332.	0.7	8
2976	Geneâ€based association analysis reveals involvement of LAMA5 and cell adhesion pathways in nicotine dependence in Africanâ€and Europeanâ€American samples. Addiction Biology, 2021, 26, e12898.	1.4	2
2977	Jumping to conclusions, general intelligence, and psychosis liability: findings from the multi-centre EU-GEI case-control study. Psychological Medicine, 2021, 51, 623-633.	2.7	34
2978	Longitudinal Propensity Score Matching: A Demonstration of Counterfactual Conditions Adjusted for Longitudinal Clustering. Journal of Quantitative Criminology, 2021, 37, 267-301.	2.0	2
2979	miR-132 Regulates PTSD-like Behaviors in Rats Following Single-Prolonged Stress Through Fragile X-Related Protein 1. Cellular and Molecular Neurobiology, 2021, 41, 327-340.	1.7	11
2980	A Penalized Regression Framework for Building Polygenic Risk Models Based on Summary Statistics From Genome-Wide Association Studies and Incorporating External Information. Journal of the American Statistical Association, 2021, 116, 133-143.	1.8	13
2981	Assessing Stakeholder Perceptions of the Utility of Genetic Information for the Clinical Care of Mental Health Disorders: We Have a Will but Need to See the Way. Administration and Policy in Mental Health and Mental Health Services Research, 2021, 48, 363-376.	1.2	2
2982	The alterations of circular RNA expression in plasma exosomes from patients with schizophrenia. Journal of Cellular Physiology, 2021, 236, 458-467.	2.0	26
2983	Polygenic Risk of Psychiatric Disorders Exhibits Cross-trait Associations in Electronic Health Record Data From European Ancestry Individuals. Biological Psychiatry, 2021, 89, 236-245.	0.7	26
2984	Genetic variants in the bipolar disorder risk locus SYNE1 that affect CPG2 expression and protein function. Molecular Psychiatry, 2021, 26, 508-523.	4.1	18
2985	Genes associated with gray matter volume alterations in schizophrenia. NeuroImage, 2021, 225, 117526.	2.1	43
2986	Individual Differences in Cognitive Performance Are Better Predicted by Global Rather Than Localized BOLD Activity Patterns Across the Cortex. Cerebral Cortex, 2021, 31, 1478-1488.	1.6	24
2987	Massively Parallel Reporter Assays: Defining Functional Psychiatric Genetic Variants Across Biological Contexts. Biological Psychiatry, 2021, 89, 76-89.	0.7	34
2988	Polygenic risk score as clinical utility in psychiatry: a clinical viewpoint. Journal of Human Genetics, 2021, 66, 53-60.	1.1	30

#	Article	IF	Citations
2989	Neurogranin, Encoded by the Schizophrenia Risk Gene NRGN, Bidirectionally Modulates Synaptic Plasticity via Calmodulin-Dependent Regulation of the Neuronal Phosphoproteome. Biological Psychiatry, 2021, 89, 256-269.	0.7	25
2990	Leveraging large genomic datasets to illuminate the pathobiology of autism spectrum disorders. Neuropsychopharmacology, 2021, 46, 55-69.	2.8	31
2991	The Polygenic Risk Score of Subjective Well-Being, Self-Employment, and Earnings Among Older Individuals*. Entrepreneurship Theory and Practice, 2021, 45, 440-466.	7.1	11
2992	Deep neural network improves the estimation of polygenic risk scores for breast cancer. Journal of Human Genetics, 2021, 66, 359-369.	1.1	31
2993	Methylome-wide association study of first-episode schizophrenia reveals a hypermethylated CpG site in the promoter region of the TNIK susceptibility gene. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 106, 110081.	2.5	5
2994	From Basic Science to Clinical Application of Polygenic Risk Scores. JAMA Psychiatry, 2021, 78, 101.	6.0	194
2995	Genomic Risk Score impact on susceptibility to systemic sclerosis. Annals of the Rheumatic Diseases, 2021, 80, 118-127.	0.5	20
2996	GABAergic polygenic risk for cocaine use disorder is negatively correlated with precuneus activity during cognitive control in African American individuals. Addictive Behaviors, 2021, 114, 106695.	1.7	4
2997	Understanding the genetic contribution of the human leukocyte antigen system to common major psychiatric disorders in a world pandemic context. Brain, Behavior, and Immunity, 2021, 91, 731-739.	2.0	30
2998	A common variation in HCN1 is associated with heart rate variability in schizophrenia. Schizophrenia Research, 2021, 229, 73-79.	1.1	13
2999	Rostral middle frontal gyrus thickness mediates the relationship between genetic risk and neuroticism trait. Psychophysiology, 2021, 58, e13728.	1.2	5
3000	Greater effect of polygenic risk score for Alzheimer's disease among younger cases who are apolipoprotein E-Îµ4 carriers. Neurobiology of Aging, 2021, 99, 101.e1-101.e9.	1.5	16
3001	Genomics of hypertension: the road to precision medicine. Nature Reviews Cardiology, 2021, 18, 235-250.	6.1	99
3002	Multimodal hippocampal and amygdala subfield volumetry in polygenic risk for Alzheimer's disease. Neurobiology of Aging, 2021, 98, 33-41.	1.5	12
3003	Genetic variants in glutamate-, AÎ²â^', and tau-related pathways determine polygenic risk for Alzheimer's disease. Neurobiology of Aging, 2021, 101, 299.e13-299.e21.	1.5	7
3004	Genome-Wide Association Studies of Schizophrenia and Bipolar Disorder in a Diverse Cohort of US Veterans. Schizophrenia Bulletin, 2021, 47, 517-529.	2.3	48
3005	Phenome-wide and genome-wide analyses of quality of life in schizophrenia. BJPsych Open, 2021, 7, e13.	0.3	7
3006	LDpred2: better, faster, stronger. Bioinformatics, 2021, 36, 5424-5431.	1.8	257

#	Article	IF	Citations
3007	Association of APOE E2 and low-density lipoprotein with depressive symptoms in Chinese senile schizophrenia inpatients: A cross-sectional study. Schizophrenia Research: Cognition, 2021, 23, 100193.	0.7	5
3008	Prolonged functional cerebral asymmetry as a consequence of dysfunctional parvocellular paraventricular hypothalamic nucleus signaling: An integrative model for the pathophysiology of bipolar disorder. Medical Hypotheses, 2021, 146, 110433.	0.8	4
3009	On setâ€based association tests: Insights from a regression using summary statistics. Canadian Journal of Statistics, 2021, 49, 754-770.	0.6	3
3010	Polygenic Risk for Major Depression Interacts with Parental Criticism in Predicting Adolescent Depressive Symptom Development. Journal of Youth and Adolescence, 2021, 50, 159-176.	1.9	14
3011	Whole genome analyses reveal significant convergence in obsessive-compulsive disorder between humans and dogs. Science Bulletin, 2021, 66, 187-196.	4.3	8
3012	Recapitulating Evolutionary Divergence in a SingleCis-Regulatory Element Is Sufficient to Cause Expression Changes of the Lens GeneTdrd7. Molecular Biology and Evolution, 2021, 38, 380-392.	3.5	4
3013	Brain structural trajectories in youth at familial risk for schizophrenia or bipolar disorder according to development of psychosis spectrum symptoms. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2021, 62, 780-789.	3.1	14
3014	A polygenic resilience score moderates the genetic risk for schizophrenia. Molecular Psychiatry, 2021, 26, 800-815.	4.1	36
3015	Genetic essentialism: The mediating role of essentialist biases on the relationship between genetic knowledge and the interpretations of genetic information. European Journal of Medical Genetics, 2021, 64, 104119.	0.7	11
3016	A BRDâ€™s (BiRDâ€™s) eye view of BET and BRPF bromodomains in neurological diseases. Reviews in the Neurosciences, 2021, 32, 403-426.	1.4	0
3017	Polygenic risk for autism, attention-deficit hyperactivity disorder, schizophrenia, major depressive disorder, and neuroticism is associated with the experience of childhood abuse. Molecular Psychiatry, 2021, 26, 1696-1705.	4.1	24
3018	Working-memory impairment in schizophrenia and schizotypal personality disorder. , 2021, , 19-48.		1
3019	Mapping working memory-specific dysfunction using a transdiagnostic approach. NeuroImage: Clinical, 2021, 31, 102747.	1.4	9
3020	Artificial Intelligence and Machine Learning. , 2021, , 133-148.		2
3021	Dopamine Receptor Supersensitivity and Schizophrenia. , 2021, , 1-15.		0
3022	CNVs and Chromosomal Aneuploidy in Patients With Early-Onset Schizophrenia and Bipolar Disorder: Genotype-Phenotype Associations. Frontiers in Psychiatry, 2020, 11, 606372.	1.3	5
3023	Epigenetic mechanisms of bipolar disorder. , 2021, , 207-221.		0
3024	Glial Cells in the Schizophrenia Puzzle: Angiotensin II Role. , 2021, , 169-181.		0

#	Article	IF	Citations
3025	Polygenic Scores for ADHD: A Meta-Analysis. Research on Child and Adolescent Psychopathology, 2021, 49, 297-310.	1.4	25
3030	Human Characteristics and Genomic Factors as Behavioural Aspects for Cybersecurity. Lecture Notes in Computer Science, 2021, , 333-350.	1.0	1
3031	Oxidative Stress-Related Mechanisms in Schizophrenia Pathogenesis and New Treatment Perspectives. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-37.	1.9	92
3032	Introduction to epigenetics in psychiatry. , 2021, , 3-24.		1
3033	What HaveWe Learned fromGWAS?. , 2021, , 159-183.		0
3034	Graphical analysis for phenome-wide causal discovery in genotyped population-scale biobanks. Nature Communications, 2021, 12, 350.	5.8	13
3035	Mendelian and Sporadic FTD: Disease Risk and Avenues from Genetics to Disease Pathways Through In Silico Modelling. Advances in Experimental Medicine and Biology, 2021, 1281, 283-296.	0.8	1
3036	The Complement C4 Genetic Diversity in First Episode Psychosis of the OPTiMiSE Cohort. Schizophrenia Bulletin Open, 2021, 2, .	0.9	5
3037	Morphometric Analysis of Structural MRI Using Schizophrenia Meta-analytic Priors Distinguish Patients from Controls in Two Independent Samples and in a Sample of Individuals With High Polygenic Risk. Schizophrenia Bulletin, 2022, 48, 524-532.	2.3	7
3038	Hypothalamus and weight loss in amyotrophic lateral sclerosis. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2021, 180, 327-338.	1.0	7
3039	Genome-wide association studies for mottled eggs in chickens using a high-density single-nucleotide polymorphism array. Animal, 2021, 15, 100051.	1.3	3
3040	Independent and cumulative coeliac disease-susceptibility loci are associated with distinct disease phenotypes. Journal of Human Genetics, 2021, 66, 613-623.	1.1	11
3041	Polygenic Risk Scores for Bipolar Disorder in Korean Populations in Comparison to European Populations. Journal of Korean Neuropsychiatric Association, 2021, 60, 167.	0.2	0
3042	Chronic migraine: Genetics or environment?. European Journal of Neurology, 2021, 28, 1726-1736.	1.7	10
3043	The association of polygenic risk for schizophrenia, bipolar disorder, and depression with neural connectivity in adolescents and young adults: examining developmental and sex differences. Translational Psychiatry, 2021, 11, 54.	2.4	12
3044	Involvement of the nuclear factor-Î²B transcriptional complex in prefrontal cortex immune activation in bipolar disorder. Translational Psychiatry, 2021, 11, 40.	2.4	11
3045	The Human Leukocyte Antigen System in Psychiatry: Where Do We Stand?. , 2021, , 169-181.		0
3046	Dysbiosis, gut-blood barrier rupture and autoimmune response in rheumatoid arthritis and schizophrenia. Reumatologia, 2021, 59, 180-187.	0.5	5

#	Article	IF	Citations
3047	GenoRisk: A polygenic risk score for Alzheimer's disease. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2021, 7, e12211.	1.8	7
3048	Genetic factors in the etiology of bipolar disorder. , 2021, , 129-134.		0
3049	Effects of the Openness to Experience Polygenic Score on Cortical Thickness and Functional Connectivity. Frontiers in Neuroscience, 2020, 14, 607912.	1.4	1
3051	Identification of Common Pathogenetic Processes between Schizophrenia and Diabetes Mellitus by Systems Biology Analysis. Genes, 2021, 12, 237.	1.0	13
3052	Neurotrophin receptor activation rescues cognitive and synaptic abnormalities caused by hemizygosity of the psychiatric risk gene Cacna1c. Molecular Psychiatry, 2021, 26, 1748-1760.	4.1	19
3053	Population-specific causal disease effect sizes in functionally important regions impacted by selection. Nature Communications, 2021, 12, 1098.	5.8	68
3054	A Neurodevelopment Approach for a Transitional Model of Early Onset Schizophrenia. Brain Sciences, 2021, 11, 275.	1.1	31
3056	Do we measure or compute polygenic risk scores? Why language matters. Human Genetics, 2021, , 1.	1.8	1
3057	Challenges of Adjusting Single-Nucleotide Polymorphism Effect Sizes for Linkage Disequilibrium. Human Heredity, 2020, 85, 24-34.	0.4	2
3058	Cigarette smoking behaviors and the importance of ethnicity and genetic ancestry. Translational Psychiatry, 2021, 11, 120.	2.4	9
3059	A retrospective study of pituitary-thyroid interaction in patients with first-episode of bipolar disorder type I in Mania State. Medicine (United States), 2021, 100, e24645.	0.4	3
3060	A Potential Autophagy-Related Competing Endogenous RNA Network and Corresponding Diagnostic Efficacy in Schizophrenia. Frontiers in Psychiatry, 2021, 12, 628361.	1.3	12
3061	DNA methylation meta-analysis reveals cellular alterations in psychosis and markers of treatment-resistant schizophrenia. ELife, 2021, 10, .	2.8	72
3062	Incorporating Polygenic Risk Scores in the ACE Twin Model to Estimate Aâ€“C Covariance. Behavior Genetics, 2021, 51, 237-249.	1.4	15
3063	In silico prediction of influenza vaccine effectiveness by sequence analysis. Vaccine, 2021, 39, 1030-1034.	1.7	12
3064	Predicting the Future of Genetic Risk Profiling of Glaucoma. JAMA Ophthalmology, 2021, 139, 224.	1.4	15
3065	GWAS of three molecular traits highlights core genes and pathways alongside a highly polygenic background. ELife, 2021, 10, .	2.8	77
3066	GW-SEM 2.0: Efficient, Flexible, and Accessible Multivariate GWAS. Behavior Genetics, 2021, 51, 343-357.	1.4	13

#	Article	IF	Citations
3067	Placental genomic risk scores and early neurodevelopmental outcomes. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	25
3068	Schizophrenia polygenic risk scores in youth mental health: preliminary associations with diagnosis, clinical stage and functioning. BJPsych Open, 2021, 7, e58.	0.3	4
3069	Genome sequencing broadens the range of contributing variants with clinical implications in schizophrenia. Translational Psychiatry, 2021, 11, 84.	2.4	16
3071	What is the Pathogenic CAG Expansion Length in Huntingtonâ€™s Disease?. Journal of Huntington's Disease, 2021, 10, 175-202.	0.9	31
3072	Genetic architecture of schizophrenia: a review of major advancements. Psychological Medicine, 2021, 51, 2168-2177.	2.7	76
3073	Prospective Long-Term Cohort Study of Subjects With First-Episode Psychosis Examining Eight Major Outcome Domains and Their Predictors: Study Protocol. Frontiers in Psychiatry, 2021, 12, 643112.	1.3	12
3074	Association between complement component 4A expression, cognitive performance and brain imaging measures in UK Biobank. Psychological Medicine, 2022, 52, 3497-3507.	2.7	13
3075	A knowledge-based multivariate statistical method for examining gene-brain-behavioral/cognitive relationships: Imaging genetics generalized structured component analysis. PLoS ONE, 2021, 16, e0247592.	1.1	6
3076	Genetic Risk Assessment for Atherosclerotic Cardiovascular Disease. Cardiology in Review, 2021, Publish Ahead of Print, .	0.6	2
3077	Hypertension Gene Risk Score in Diagnosis and Prediction of Complications. RUHS Journal of Health Sciences, 2021, 6, .	0.1	1
3078	The Polygenic Score Catalog as an open database for reproducibility and systematic evaluation. Nature Genetics, 2021, 53, 420-425.	9.4	293
3079	Molecular characterisation of rare loss-of-function NPAS3 and NPAS4 variants identified in individuals with neurodevelopmental disorders. Scientific Reports, 2021, 11, 6602.	1.6	6
3080	Dietary Habit Is Associated with Depression and Intelligence: An Observational and Genome-Wide Environmental Interaction Analysis in the UK Biobank Cohort. Nutrients, 2021, 13, 1150.	1.7	4
3081	Shared associations identify causal relationships between gene expression and immune cell phenotypes. Communications Biology, 2021, 4, 279.	2.0	3
3083	Genetic and Social-Environmental Influences on Substance Use and Disorders. Psychiatric Annals, 2021, 51, 170-174.	0.1	0
3084	Using Genetic Marginal Effects to Study Gene-Environment Interactions with GWAS Data. Behavior Genetics, 2021, 51, 358-373.	1.4	4
3087	Etiopathogenesis of schizophrenia â€“ the status of knowledge for 2021. Psychiatria Polska, 2021, 55, 261-274.	0.2	8
3088	Aberrant Complement System Activation in Neurological Disorders. International Journal of Molecular Sciences, 2021, 22, 4675.	1.8	23

#	Article	IF	Citations
3089	Genome wide association study identifies four loci for early onset schizophrenia. Translational Psychiatry, 2021, 11, 248.	2.4	15
3091	Genetic contributions to bipolar disorder: current status and future directions. Psychological Medicine, 2021, 51, 2156-2167.	2.7	34
3092	Elevated expression of complement C4 in the mouse prefrontal cortex causes schizophrenia-associated phenotypes. Molecular Psychiatry, 2021, 26, 3489-3501.	4.1	31
3093	The impact of parenting a child with serious mental illness: Accounting for the parentâ€™s genetic vulnerability to mental illness.. Journal of Family Psychology, 2021, 35, 417-422.	1.0	1
3094	A unified framework for cross-population trait prediction by leveraging the genetic correlation of polygenic traits. American Journal of Human Genetics, 2021, 108, 632-655.	2.6	73
3095	Analysis of whole genome sequenced cases and controls shows that the association of variants in TOMM40, BCAM, NECTIN2 and APOC1 with late onset Alzheimerâ€™s disease is driven by linkage disequilibrium with APOE Îµ2/Îµ3/Îµ4 alleles. Journal of Neurogenetics, 2021, 35, 59-66.	0.6	3
3097	Associations between hemispheric asymmetry and schizophrenia-related risk genes in people with schizophrenia and people at a genetic high risk of schizophrenia. British Journal of Psychiatry, 2021, 219, 392-400.	1.7	5
3098	Systematic Review: Molecular Studies of Common Genetic Variation in Child and Adolescent Psychiatric Disorders. Journal of the American Academy of Child and Adolescent Psychiatry, 2022, 61, 227-242.	0.3	15
3099	Association of Psychiatric Disorders With Mortality Among Patients With COVID-19. JAMA Psychiatry, 2021, 78, 380.	6.0	263
3100	On polygenic risk scores for complex traits prediction. Biometrics, 2022, 78, 499-511.	0.8	2
3101	Decreased DNA methylation at promoters and gene-specific neuronal hypermethylation in the prefrontal cortex of patients with bipolar disorder. Molecular Psychiatry, 2021, 26, 3407-3418.	4.1	23
3102	New Insights Regarding Diagnosis and Medication for Schizophrenia Based on Neuronal Synapseâ€“Microglia Interaction. Journal of Personalized Medicine, 2021, 11, 371.	1.1	7
3104	Predicting Cognitive-Ability Differences from Genetic and Brain-Imaging Data. , 2021, , 349-364.		1
3105	A Comparison of Ten Polygenic Score Methods for Psychiatric Disorders Applied Across Multiple Cohorts. Biological Psychiatry, 2021, 90, 611-620.	0.7	103
3106	Genetic evidence for a large overlap and potential bidirectional causal effects between resilience and well-being. Neurobiology of Stress, 2021, 14, 100315.	1.9	16
3108	Dissecting polygenic signals from genome-wide association studies on human behaviour. Nature Human Behaviour, 2021, 5, 686-694.	6.2	57
3109	Evaluation of polygenic prediction methodology within a reference-standardized framework. PLoS Genetics, 2021, 17, e1009021.	1.5	99
3110	On Genetic Correlation Estimation With Summary Statistics From Genome-Wide Association Studies. Journal of the American Statistical Association, 2022, 117, 1-11.	1.8	4

#	Article	IF	Citations
3112	Association between the Arylalkylamine N-Acetyltransferase (AANAT) Gene and Seasonality in Patients with Bipolar Disorder. Psychiatry Investigation, 2021, 18, 453-462.	0.7	2
3113	Dysregulation of post-transcriptional modification by copy number variable microRNAs in schizophrenia with enhanced glycation stress. Translational Psychiatry, 2021, 11, 331.	2.4	7
3114	Novel ultra-rare exonic variants identified in a founder population implicate cadherins in schizophrenia. Neuron, 2021, 109, 1465-1478.e4.	3.8	21
3115	Duration of Untreated Psychosis in First-Episode Psychosis is not Associated With Common Genetic Variants for Major Psychiatric Conditions: Results From the Multi-Center EU-GEI Study. Schizophrenia Bulletin, 2021, 47, 1653-1662.	2.3	4
3116	Genome-wide analyses of smoking behaviors in schizophrenia: Findings from the Psychiatric Genomics Consortium. Journal of Psychiatric Research, 2021, 137, 215-224.	1.5	10
3118	A Scientometrics Analysis and Visualization of Depressive Disorder. Current Neuropharmacology, 2021, 19, 766-786.	1.4	54
3119	Polygenic Risk for Insomnia in Adolescents of Diverse Ancestry. Frontiers in Genetics, 2021, 12, 654717.	1.1	4
3120	Schizophrenia: a classic battle ground of nature versus nurture debate. Science Bulletin, 2021, 66, 1037-1046.	4.3	4
3121	Genetic investigations of 100 inherited cardiac disease-related genes in deceased individuals with schizophrenia. International Journal of Legal Medicine, 2021, 135, 1395-1405.	1.2	4
3122	Polygenic Scores and Parental Predictors: An Adult Height Study Based on the United Kingdom Biobank and the Framingham Heart Study. Frontiers in Genetics, 2021, 12, 669441.	1.1	8
3123	Can polygenic risk scores help identify pediatric bipolar spectrum and related disorders?: A systematic review. Psychiatry Research, 2021, 299, 113843.	1.7	7
3124	Improving the Utility of Polygenic Risk Scores as a Biomarker for Alzheimerâ€™s Disease. Cells, 2021, 10, 1627.	1.8	7
3125	Toward personalized medicine in schizophrenia: Genetics and epigenetics of antipsychotic treatment. Schizophrenia Research, 2021, 232, 112-124.	1.1	28
3126	Coronary Artery Diseaseâ€“Associated and Longevity-Associated Polygenic Risk Scores for Prediction of Coronary Artery Disease Events in Persons Living With Human Immunodeficiency Virus: The Swiss HIV Cohort Study. Clinical Infectious Diseases, 2021, 73, 1597-1604.	2.9	5
3127	RÃ¡pidoPGS: a rapid polygenic score calculator for summary GWAS data without a test dataset. Bioinformatics, 2021, 37, 4444-4450.	1.8	4
3128	Integrative omics of schizophrenia: from genetic determinants to clinical classification and risk prediction. Molecular Psychiatry, 2022, 27, 113-126.	4.1	33
3129	Psychopathology and Neurocognition in the Era of the p-Factor: The Current Landscape and the Road Forward. Psychiatry International, 2021, 2, 233-249.	0.5	12
3130	Causal inference for heritable phenotypic risk factors using heterogeneous genetic instruments. PLoS Genetics, 2021, 17, e1009575.	1.5	36

#	Article	IF	Citations
3131	Mapping Pathways by Which Genetic Risk Influences Adolescent Externalizing Behavior: The Interplay Between Externalizing Polygenic Risk Scores, Parental Knowledge, and Peer Substance Use. Behavior Genetics, 2021, 51, 543-558.	1.4	13
3133	Resolving cell state in iPSC-derived human neural samples with multiplexed fluorescence imaging. Communications Biology, 2021, 4, 786.	2.0	7
3135	Structural neuroimaging phenotypes of a novel multi-gene risk score in youth bipolar disorder. Journal of Affective Disorders, 2021, 289, 135-143.	2.0	1
3137	Environmental Risk Factors for Schizophrenia and Bipolar Disorder and Their Relationship to Genetic Risk: Current Knowledge and Future Directions. Frontiers in Genetics, 2021, 12, 686666.	1.1	61
3139	Genome-wide association identifies the first risk loci for psychosis in Alzheimer disease. Molecular Psychiatry, 2021, 26, 5797-5811.	4.1	30
3140	MHC class I H2-Kb negatively regulates neural progenitor cell proliferation by inhibiting FGFR signaling. PLoS Biology, 2021, 19, e3001311.	2.6	14
3142	All for one and one for all: heterogeneity of genetic etiologies in neurodevelopmental psychiatric disorders. Current Opinion in Genetics and Development, 2021, 68, 71-78.	1.5	14
3143	Genome-Wide Variants Associated With Longitudinal Survival Outcomes Among Individuals With Coronary Artery Disease. Frontiers in Genetics, 2021, 12, 661497.	1.1	3
3144	Resource profile and user guide of the Polygenic Index Repository. Nature Human Behaviour, 2021, 5, 1744-1758.	6.2	63
3145	Haloperidol rescues the schizophrenia-like phenotype in adulthood after rotenone administration in neonatal rats. Psychopharmacology, 2021, 238, 2569-2585.	1.5	3
3146	Inflammatory signaling mechanisms in bipolar disorder. Journal of Biomedical Science, 2021, 28, 45.	2.6	50
3148	An opportunity for primary prevention research in psychotic disorders. Schizophrenia Research, 2021, , .	1.1	1
3149	Implementation and implications for polygenic risk scores in healthcare. Human Genomics, 2021, 15, 46.	1.4	36
3150	Identifying individuals with high risk of Alzheimerâ€™s disease using polygenic risk scores. Nature Communications, 2021, 12, 4506.	5.8	91
3151	The interactions between genetics and early childhood nutrition influence adult cardiometabolic risk factors. Scientific Reports, 2021, 11, 14826.	1.6	3
3152	Clinical evidence that a dysregulated master neural network modulator may aid in diagnosing schizophrenia. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	6
3153	Clinical Risk Constellations for the Development of Bipolar Disorders. Medicina (Lithuania), 2021, 57, 792.	0.8	5
3154	Genetic risk for bipolar disorder and schizophrenia predicts structure and function of the ventromedial prefrontal cortex. Journal of Psychiatry and Neuroscience, 2021, 46, E441-E450.	1.4	10

#	Article	IF	Citations
3155	Association Between Abundance of Haemophilus in the Gut Microbiota and Negative Symptoms of Schizophrenia. Frontiers in Psychiatry, 2021, 12, 685910.	1.3	14
3156	Oxidative Stress and the Pathophysiology and Symptom Profile of Schizophrenia Spectrum Disorders. Frontiers in Psychiatry, 2021, 12, 703452.	1.3	44
3157	The distribution of common-variant effect sizes. Nature Genetics, 2021, 53, 1243-1249.	9.4	37
3158	Ventral Striatalâ€“Hippocampus Coupling During Reward Processing as a Stratification Biomarker for Psychotic Disorders. Biological Psychiatry, 2022, 91, 216-225.	0.7	10
3159	Research Progress on the Correlation Between Epigenetics and Schizophrenia. Frontiers in Neuroscience, 2021, 15, 688727.	1.4	6
3160	MegaLMM: Mega-scale linear mixed models for genomic predictions with thousands of traits. Genome Biology, 2021, 22, 213.	3.8	25
3161	Genetic prediction of complex traits with polygenic scores: a statistical review. Trends in Genetics, 2021, 37, 995-1011.	2.9	55
3162	A dimensional perspective on the genetics of obsessive-compulsive disorder. Translational Psychiatry, 2021, 11, 401.	2.4	12
3163	Genetic Risk and COPD Independently Predict the Risk of Incident Severe COVID-19. Annals of the American Thoracic Society, 2021, , .	1.5	10
3165	Technological readiness and implementation of genomicâ€driven precision medicine for complex diseases. Journal of Internal Medicine, 2021, 290, 602-620.	2.7	18
3166	Hidden Role of Gut Microbiome Dysbiosis in Schizophrenia: Antipsychotics or Psychobiotics as Therapeutics?. International Journal of Molecular Sciences, 2021, 22, 7671.	1.8	37
3167	Association Between Mental Health Disorders and Mortality Among Patients With COVID-19 in 7 Countries. JAMA Psychiatry, 2021, 78, 1208.	6.0	155
3168	Genetic overlap between Alzheimer's disease and blood lipid levels. Neurobiology of Aging, 2021, 108, 189-195.	1.5	5
3169	A fast and robust Bayesian nonparametric method for prediction of complex traits using summary statistics. PLoS Genetics, 2021, 17, e1009697.	1.5	34
3170	Schizophrenia-associated variation at ZNF804A correlates with altered experience-dependent dynamics of sleep slow waves and spindles in healthy young adults. Sleep, 2021, 44, .	0.6	1
3171	Chromatin Profiling Techniques: Exploring the Chromatin Environment and Its Contributions to Complex Traits. International Journal of Molecular Sciences, 2021, 22, 7612.	1.8	6
3172	Advancing the use of genome-wide association studies for drug repurposing. Nature Reviews Genetics, 2021, 22, 658-671.	7.7	102
3173	Cell type-specific and cross-population polygenic risk score analyses of MIR137 gene pathway in schizophrenia. IScience, 2021, 24, 102785.	1.9	15

#	Article	IF	Citations
3174	The Role of Electronic Health Records in Advancing Genomic Medicine. Annual Review of Genomics and Human Genetics, 2021, 22, 219-238.	2.5	11
3175	Editorial: Genetic Mechanisms of Biomarkers in Schizophrenia, Bipolar Disorder and Depression. Frontiers in Psychiatry, 2021, 12, 736055.	1.3	0
3176	Increasing sample diversity in psychiatric genetics â€“ Introducing a new cohort of patients with schizophrenia and controls from Vietnam â€“ Results from a pilot study. World Journal of Biological Psychiatry, 2022, 23, 219-227.	1.3	1
3177	Genome-wide association study followed by trans-ancestry meta-analysis identify 17 new risk loci for schizophrenia. BMC Medicine, 2021, 19, 177.	2.3	12
3178	A machine learning caseâ€“control classifier for schizophrenia based on DNA methylation in blood. Translational Psychiatry, 2021, 11, 412.	2.4	16
3179	Global Scientific Outputs of Schizophrenia Publications From 1975 to 2020: a Bibliometric Analysis. Psychiatric Quarterly, 2021, 92, 1725-1744.	1.1	36
3180	Antioxidative Defense Genes and Brain Structure in Youth Bipolar Disorder. International Journal of Neuropsychopharmacology, 2022, 25, 89-98.	1.0	6
3183	Genome-wide association studies. Nature Reviews Methods Primers, 2021, 1, .	11.8	529
3184	Detection of Morphological Abnormalities in Schizophrenia: An Important Step to Identify Associated Genetic Disorders or Etiologic Subtypes. International Journal of Molecular Sciences, 2021, 22, 9464.	1.8	6
3185	Genetic underpinnings of regional adiposity distribution in African Americans: Assessments from the Jackson Heart Study. PLoS ONE, 2021, 16, e0255609.	1.1	2
3186	Polygenic risk scores for schizophrenia are associated with oculomotor endophenotypes. Psychological Medicine, 2021, , 1-9.	2.7	1
3187	Smooth-threshold multivariate genetic prediction incorporating geneâ€“environment interactions. G3: Genes, Genomes, Genetics, 2021, 11, .	0.8	0
3190	Slower access to visual awareness but otherwise intact implicit perception of emotional faces in schizophrenia-spectrum disorders. Consciousness and Cognition, 2021, 93, 103165.	0.8	3
3191	Neuropsychiatric Genetics of Psychosis in the Mexican Population: A Genome-Wide Association Study Protocol for Schizophrenia, Schizoaffective, and Bipolar Disorder Patients and Controls. Complex Psychiatry, 2021, 7, 60-70.	1.3	6
3192	Every Night and Every Morn: Effect of Variation in CLOCK Gene on Depression Depends on Exposure to Early and Recent Stress. Frontiers in Psychiatry, 2021, 12, 687487.	1.3	5
3193	Advances in the genetic classification of amyotrophic lateral sclerosis. Current Opinion in Neurology, 2021, 34, 756-764.	1.8	12
3194	Genetic Overlap Profiles of Cognitive Ability in Psychotic and Affective Illnesses: A Multisite Study of Multiplex Pedigrees. Biological Psychiatry, 2021, 90, 373-384.	0.7	5
3195	Translating polygenic risk scores for clinical use by estimating the confidence bounds of risk prediction. Nature Communications, 2021, 12, 5276.	5.8	12

#	Article	IF	Citations
3196	PUMAS: fine-tuning polygenic risk scores with GWAS summary statistics. Genome Biology, 2021, 22, 257.	3.8	22
3197	Genetic dissection of complex traits using hierarchical biological knowledge. PLoS Computational Biology, 2021, 17, e1009373.	1.5	1
3200	Genomeâ€wide analysis reveals genetic overlap between alcohol use behaviours, schizophrenia and bipolar disorder and identifies novel shared risk loci. Addiction, 2022, 117, 600-610.	1.7	16
3201	Exploring the Hypothesis of a Schizophrenia and Bipolar Disorder Continuum: Biological, Genetic and Pharmacologic Data. CNS and Neurological Disorders - Drug Targets, 2023, 22, 161-171.	0.8	4
3202	A genetic risk score using human chromosomal-scale length variation can predict schizophrenia. Scientific Reports, 2021, 11, 18866.	1.6	0
3203	Synergistic effects of childhood adversity and polygenic risk in first-episode psychosis: the EU-GEI study. Psychological Medicine, 0, , 1-9.	2.7	10
3204	A <scp>metaâ€analysis</scp> of deep brain structural shape and asymmetry abnormalities in 2,833 individuals with schizophrenia compared with 3,929 healthy volunteers via the <scp>ENIGMA Consortium</scp>. Human Brain Mapping, 2022, 43, 352-372.	1.9	39
3205	Genetic Diversity of North Eurasia Populations by Genetic Markers Associated with Diseases Impairing Human Cognitive Functions. Russian Journal of Genetics, 2021, 57, 1082-1091.	0.2	2
3206	Regulatory variants at 2q33.1 confer schizophrenia risk by modulating distal gene TYW5 expression. Brain, 2022, 145, 770-786.	3.7	8
3207	Individuals at increased risk for development of bipolar disorder display structural alterations similar to people with manifest disease. Translational Psychiatry, 2021, 11, 485.	2.4	13
3208	Prognostic value of polygenic risk scores for adults with psychosis. Nature Medicine, 2021, 27, 1576-1581.	15.2	31
3209	The potential roles of genetic factors in predicting ageing-related cognitive change and Alzheimerâ€™s disease. Ageing Research Reviews, 2021, 70, 101402.	5.0	9
3210	Causal Inference with Genetic Data: Past, Present, and Future. Cold Spring Harbor Perspectives in Medicine, 2022, 12, a041271.	2.9	8
3211	Rare germline variants in individuals diagnosed with schizophrenia within multiplex families. Psychiatry Research, 2021, 303, 114038.	1.7	6
3212	Associations between brain abnormalities and common genetic variants for schizophrenia: a narrative review of structural and functional neuroimaging findings. Annals of Palliative Medicine, 2021, 10, 10031-10052.	0.5	6
3214	Functional Variants of miR-143 Are Associated with Schizophrenia Susceptibility: A Preliminary Population-Based Study and Bioinformatics Analysis. Biochemical Genetics, 2021, , 1.	0.8	8
3215	Assessing selection bias in regression coefficients estimated from nonprobability samples with applications to genetics and demographic surveys. Annals of Applied Statistics, 2021, 15, 1556-1581.	0.5	7
3216	The neurocognitive and functional profile of schizophrenia in a genetically homogenous European sample. Psychiatry Research, 2021, 304, 114140.	1.7	2

#	Article	IF	Citations
3217	Functional co-activation of the default mode network in APOE Îµ4-carriers: A replication study. NeuroImage, 2021, 240, 118304.	2.1	9
3218	Associations between major psychiatric disorder polygenic risk scores and blood-based markers in UK biobank. Brain, Behavior, and Immunity, 2021, 97, 32-41.	2.0	9
3219	Parental consanguinity among patients with schizophrenia in a rural community of South India: A clinical and genetic investigation. Asian Journal of Psychiatry, 2021, 64, 102814.	0.9	3
3220	Immune environment of the brain in schizophrenia and during the psychotic episode: A human post-mortem study. Brain, Behavior, and Immunity, 2021, 97, 319-327.	2.0	24
3221	Immune system regulation and role of the human leukocyte antigen in posttraumatic stress disorder. Neurobiology of Stress, 2021, 15, 100366.	1.9	10
3222	A candidate biological network formed by genes from genomic and hypothesis-free scans of suicide. Preventive Medicine, 2021, 152, 106604.	1.6	4
3223	From genetics to systems biology of stress-related mental disorders. Neurobiology of Stress, 2021, 15, 100393.	1.9	13
3224	Differential resting-state patterns across networks are spatially associated with Comt and Trmt2a gene expression patterns in a mouse model of 22q11.2 deletion. NeuroImage, 2021, 243, 118520.	2.1	4
3225	Where the genome meets the connectome: Understanding how genes shape human brain connectivity. NeuroImage, 2021, 244, 118570.	2.1	34
3226	Single episode brief psychotic disorder versus bipolar disorder: A diffusion tensor imaging and executive functions study. Schizophrenia Research: Cognition, 2022, 27, 100214.	0.7	1
3227	Global Brain Flexibility During Working Memory Is Reduced in a High-Genetic-Risk Group for Schizophrenia. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 1176-1184.	1.1	6
3228	Advances and challenges in quantitative delineation of the genetic architecture of complex traits. Quantitative Biology, 2021, 9, 168-184.	0.3	0
3229	Concordance of Immune-Related Markers in Lymphocytes and Prefrontal Cortex in Schizophrenia. Schizophrenia Bulletin Open, 2021, 2, sgab002.	0.9	14
3231	Disturbed Brain Networks in the Psychosis High-Risk State?. , 2021, , 217-238.		1
3232	Immune Signatures of Treatment-Resistant Schizophrenia: A FondaMental Academic Centers of Expertise for Schizophrenia (FACE-SZ) Study. Schizophrenia Bulletin Open, 2021, 2, sgab012.	0.9	20
3233	Environmental Risk Factors in Bipolar Disorder and Psychotic Depression: A Systematic Review and Meta-Analysis of Prospective Studies. Schizophrenia Bulletin, 2021, 47, 959-974.	2.3	20
3234	Multiple Linear Regression Allows Weighted Burden Analysis of Rare Coding Variants in an Ethnically Heterogeneous Population. Human Heredity, 2020, 85, 1-10.	0.4	23
3235	Cystic fibrosisâ€“related diabetes onset can be predicted using biomarkers measured at birth. Genetics in Medicine, 2021, 23, 927-933.	1.1	17

#	Article	IF	Citations
3236	An Investigation of Psychosis Subgroups With Prognostic Validation and Exploration of Genetic Underpinnings. JAMA Psychiatry, 2020, 77, 523.	6.0	39
3243	Psychological Issues in Adults with Type 2 Diabetes. , 2011, , 73-121.		18
3244	Re-analysis of Bipolar Disorder and Schizophrenia Gene Expression Complements the Kraepelinian Dichotomy. Advances in Experimental Medicine and Biology, 2012, 736, 563-577.	0.8	4
3245	Genetics of Childhood and Adolescent Anxiety. , 2011, , 49-73.		4
3246	Co-Regulation and Epigenetic Dysregulation in Schizophrenia and Bipolar Disorder. , 2012, , 281-347.		3
3247	Have the Genetics of Cannabis Involvement Gone to Pot?. Nebraska Symposium on Motivation, 2014, 61, 71-108.	0.9	2
3248	Genetics of Psychiatric Disorders. , 2016, , 553-600.		1
3249	Epigenetics in Psychiatry. , 2011, , 163-174.		4
3250	A Role for SERCA Pumps in the Neurobiology of Neuropsychiatric and Neurodegenerative Disorders. Advances in Experimental Medicine and Biology, 2020, 1131, 131-161.	0.8	39
3251	The Role of Gene-Environment Interaction in Mental Health and Susceptibility to the Development of Psychiatric Disorders. , 2020, , 117-138.		9
3252	Investigation of Schizophrenia with Human Induced Pluripotent Stem Cells. Advances in Neurobiology, 2020, 25, 155-206.	1.3	11
3253	Neurological Soft Signs. , 2017, , 1-5.		1
3254	Quantitative Behavior Genetics of Internet Addiction. Studies in Neuroscience, Psychology and Behavioral Economics, 2017, , 125-140.	0.1	7
3255	Schizophrene Psychosen. , 2011, , 1420-1529.		4
3256	Genetik und Gen-Umwelt-Interaktionen bei psychischen Erkrankungen. , 2017, , 147-191.		2
3257	The Schizophrenia Construct After 100 Years of Challenges. , 2011, , 1-44.		3
3258	From GWAS to Next-Generation Sequencing on Human Complex Diseases: The Implications for Translational Medicine and Therapeutics. Translational Bioinformatics, 2012, , 157-179.	0.0	2
3259	Clinical Neurogenetics. , 2012, , 704-734.		3

#	Article	IF	Citations
3260	Contributions of polygenic risk for obesity to PTSD-related metabolic syndrome and cortical thickness. Brain, Behavior, and Immunity, 2017, 65, 328-336.	2.0	24
3261	Causes and Consequences of Diagnostic Heterogeneity in Depression: Paths to Discovering Novel Biological Depression Subtypes. Biological Psychiatry, 2020, 88, 83-94.	0.7	84
3262	Polygenic risk and pleiotropy in neurodegenerative diseases. Neurobiology of Disease, 2020, 142, 104953.	2.1	30
3263	The Genetics of Endophenotypes of Neurofunction to Understand Schizophrenia (GENUS) consortium: A collaborative cognitive and neuroimaging genetics project. Schizophrenia Research, 2018, 195, 306-317.	1.1	17
3265	Personality and emotion. , 0, , 54-71.		35
3266	The development of personality across the lifespan. , 0, , 191-204.		71
3267	Self-regulation and control in personality functioning. , 0, , 427-440.		53
3268	Personality in cross-cultural perspective. , 0, , 556-576.		48
3269	Personality at work. , 0, , 748-763.		7
3271	Contextual Cognitive-Behavioral Therapies Across the Psychosis Continuum. European Psychologist, 2017, 22, 83-100.	1.8	7
3272	Monoacylglycerol lipase (MGLL) polymorphism rs604300 interacts with childhood adversity to predict cannabis dependence symptoms and amygdala habituation: Evidence from an endocannabinoid system-level analysis.. Journal of Abnormal Psychology, 2015, 124, 860-877.	2.0	39
3273	Distinct patterns of dysfunctional appetitive and aversive motivation in bipolar disorder versus schizophrenia: An event-related potential study.. Journal of Abnormal Psychology, 2016, 125, 576-587.	2.0	9
3274	Validating psychosocial pathways of risk between neuroticism and late life depression using a polygenic score approach.. Journal of Abnormal Psychology, 2019, 128, 200-211.	2.0	13
3275	Genetics and neuropsychology: A merger whose time has come.. Neuropsychology, 2016, 30, 1-5.	1.0	10
3276	Cognitive genomics: Searching for the genetic roots of neuropsychological functioning.. Neuropsychology, 2017, 31, 1003-1019.	1.0	15
3277	Polygenic score for educational attainment captures DNA variants shared between personality traits and educational achievement.. Journal of Personality and Social Psychology, 2019, 117, 1145-1163.	2.6	39
3278	The hidden links between mental disorders. Nature, 2020, 581, 19-21.	13.7	68
3279	The iPSYCH2012 caseâ€“cohort sample: new directions for unravelling genetic and environmental architectures of severe mental disorders. Molecular Psychiatry, 2018, 23, 6-14.	4.1	257

#	Article	IF	Citations
3280	More clues in the genetics of schizophrenia. Nature, 0, , .	13.7	1
3281	Pleiotropy in complex traits: challenges and strategies. , 0, .		1
3282	Association of HSPA1B genotypes with psychopathology and neurocognition in patients with the first episode of psychosis: a longitudinal 18-month follow-up study. Pharmacogenomics Journal, 2020, 20, 638-646.	0.9	4
3283	The Genetics of Schizophrenia. RSC Drug Discovery Series, 2015, , 1-27.	0.2	3
3284	A comprehensive analysis of methods for assessing polygenic burden on Alzheimerâ€™s disease pathology and risk beyond APOE. Brain Communications, 2020, 2, fcz047.	1.5	45
3285	Mega-analysis of Odds Ratio: A Convergent Method for a Deep Understanding of the Genetic Evidence in Schizophrenia. Schizophrenia Bulletin, 2019, 45, 698-708.	2.3	17
3397	Voxelwise meta-analysis of brain structural associations with genome-wide polygenic risk for Alzheimerâ€™s disease. , 2018, , .		4
3398	Translating genetic risk of Alzheimerâ€™s disease into mechanistic insight and drug targets. Science, 2020, 370, 61-66.	6.0	84
3399	Misconceptions about gene-environment interactions in psychiatry. Evidence-Based Mental Health, 2010, 13, 65-68.	2.2	25
3400	Variants in <i>ACE2</i> and <i>TMPRSS2</i> Genes Are Not Major Determinants of COVID-19 Severity in UK Biobank Subjects. Human Heredity, 2020, 85, 66-68.	0.4	10
3401	Evaluating the Hypothesis That Schizophrenia Is an Inflammatory Disorder. Focus (American) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 342 T	0.4	31
3402	Heritability estimation in case-control studies. Electronic Journal of Statistics, 2018, 12, .	0.4	6
3403	Polygenic risk scores in psychiatry: Will they be useful for clinicians?. F1000Research, 2019, 8, 1293.	0.8	69
3404	Re-examining physician-scientist training through the prism of the discovery-invention cycle. F1000Research, 2019, 8, 2123.	0.8	3
3405	Polygenic risk score for Alzheimerâ€™s disease and trajectories of cardiometabolic risk factors in children. Wellcome Open Research, 2019, 4, 125.	0.9	5
3406	PoCos: Population Covering Locus Sets for Risk Assessment in Complex Diseases. PLoS Computational Biology, 2016, 12, e1005195.	1.5	4
3407	Winner's Curse Correction and Variable Thresholding Improve Performance of Polygenic Risk Modeling Based on Genome-Wide Association Study Summary-Level Data. PLoS Genetics, 2016, 12, e1006493.	1.5	98
3408	Reverse Pathway Genetic Approach Identifies Epistasis in Autism Spectrum Disorders. PLoS Genetics, 2017, 13, e1006516.	1.5	38

#	Article	IF	Citations
3409	Joint modeling of genetically correlated diseases and functional annotations increases accuracy of polygenic risk prediction. PLoS Genetics, 2017, 13, e1006836.	1.5	70
3410	Unique genetic signatures of local adaptation over space and time for diapause, an ecologically relevant complex trait, in Drosophila melanogaster. PLoS Genetics, 2020, 16, e1009110.	1.5	48
3411	Investigating the Causal Relationship of C-Reactive Protein with 32 Complex Somatic and Psychiatric Outcomes: A Large-Scale Cross-Consortium Mendelian Randomization Study. PLoS Medicine, 2016, 13, e1001976.	3.9	150
3412	Genetic Epidemiology of Attention Deficit Hyperactivity Disorder (ADHD Index) in Adults. PLoS ONE, 2010, 5, e10621.	1.1	115
3413	Schizophrenia Gene Networks and Pathways and Their Applications for Novel Candidate Gene Selection. PLoS ONE, 2010, 5, e11351.	1.1	110
3414	Phenotypic Complexity, Measurement Bias, and Poor Phenotypic Resolution Contribute to the Missing Heritability Problem in Genetic Association Studies. PLoS ONE, 2010, 5, e13929.	1.1	119
3415	Clustered Coding Variants in the Glutamate Receptor Complexes of Individuals with Schizophrenia and Bipolar Disorder. PLoS ONE, 2011, 6, e19011.	1.1	54
3416	Comprehensive Gene-Based Association Study of a Chromosome 20 Linked Region Implicates Novel Risk Loci for Depressive Symptoms in Psychotic Illness. PLoS ONE, 2011, 6, e21440.	1.1	6
3417	Ablation of Mrds1/Ofcc1 Induces Hyper-Î³-Glutamyl Transpeptidasemia without Abnormal Head Development and Schizophrenia-Relevant Behaviors in Mice. PLoS ONE, 2011, 6, e29499.	1.1	9
3418	Genetic Evidence for the Association between the Early Growth Response 3 (EGR3) Gene and Schizophrenia. PLoS ONE, 2012, 7, e30237.	1.1	24
3419	Regulation of a Truncated Form of Tropomyosin-Related Kinase B (TrkB) by Hsa-miR-185* in Frontal Cortex of Suicide Completers. PLoS ONE, 2012, 7, e39301.	1.1	71
3420	Comparison of Statistical Tests for Association between Rare Variants and Binary Traits. PLoS ONE, 2012, 7, e42530.	1.1	11
3421	The Interleukin 3 Gene (IL3) Contributes to Human Brain Volume Variation by Regulating Proliferation and Survival of Neural Progenitors. PLoS ONE, 2012, 7, e50375.	1.1	33
3422	Replication of Association between Schizophrenia and Chromosome 6p21-6p22.1 Polymorphisms in Chinese Han Population. PLoS ONE, 2013, 8, e56732.	1.1	22
3423	Replication Study Confirms Link between TSPAN18 Mutation and Schizophrenia in Han Chinese. PLoS ONE, 2013, 8, e58785.	1.1	22
3424	Meta-Analysis Indicates That the European GWAS-Identified Risk SNP rs1344706 within ZNF804A Is Not Associated with Schizophrenia in Han Chinese Population. PLoS ONE, 2013, 8, e65780.	1.1	26
3425	Meta-Analyses of the 5-HTTLPR Polymorphisms and Post-Traumatic Stress Disorder. PLoS ONE, 2013, 8, e66227.	1.1	54
3426	Association Study of 167 Candidate Genes for Schizophrenia Selected by a Multi-Domain Evidence-Based Prioritization Algorithm and Neurodevelopmental Hypothesis. PLoS ONE, 2013, 8, e67776.	1.1	15

#	Article	IF	Citations
3427	Population-Specific Haplotype Association of the Postsynaptic Density Gene DLG4 with Schizophrenia, in Family-Based Association Studies. PLoS ONE, 2013, 8, e70302.	1.1	21
3428	AMD-Associated Genes Encoding Stress-Activated MAPK Pathway Constituents Are Identified by Interval-Based Enrichment Analysis. PLoS ONE, 2013, 8, e71239.	1.1	17
3429	Use of Systems Biology Approaches to Analysis of Genome-Wide Association Studies of Myocardial Infarction and Blood Cholesterol in the Nurses' Health Study and Health Professionalsâ€™ Follow-Up Study. PLoS ONE, 2013, 8, e85369.	1.1	10
3430	Dopamine Genetic Risk Score Predicts Depressive Symptoms in Healthy Adults and Adults with Depression. PLoS ONE, 2014, 9, e93772.	1.1	71
3431	Are Genetic Risk Factors for Psychosis Also Associated with Dimension-Specific Psychotic Experiences in Adolescence?. PLoS ONE, 2014, 9, e94398.	1.1	56
3432	Whole Brain Expression of Bipolar Disorder Associated Genes: Structural and Genetic Analyses. PLoS ONE, 2014, 9, e100204.	1.1	24
3433	Common and Rare Variant Analysis in Early-Onset Bipolar Disorder Vulnerability. PLoS ONE, 2014, 9, e104326.	1.1	34
3434	Results of a â€œGWAS Plus:â€•General Cognitive Ability Is Substantially Heritable and Massively Polygenic. PLoS ONE, 2014, 9, e112390.	1.1	41
3435	Network-Based Analysis of Schizophrenia Genome-Wide Association Data to Detect the Joint Functional Association Signals. PLoS ONE, 2015, 10, e0133404.	1.1	38
3436	Association between ST8SIA2 and the Risk of Schizophrenia and Bipolar I Disorder across Diagnostic Boundaries. PLoS ONE, 2015, 10, e0139413.	1.1	23
3437	Investigation of Rare Single-Nucleotide PCDH15 Variants in Schizophrenia and Autism Spectrum Disorders. PLoS ONE, 2016, 11, e0153224.	1.1	15
3438	A Common CYFIP1 Variant at the 15q11.2 Disease Locus Is Associated with Structural Variation at the Language-Related Left Supramarginal Gyrus. PLoS ONE, 2016, 11, e0158036.	1.1	16
3439	Genome-Wide Association Study of HIV Whole Genome Sequences Validated using Drug Resistance. PLoS ONE, 2016, 11, e0163746.	1.1	20
3440	Genome-Wide Association of Heroin Dependence in Han Chinese. PLoS ONE, 2016, 11, e0167388.	1.1	30
3441	Whole-genome sequencing suggests mechanisms for 22q11.2 deletion-associated Parkinsonâ€™s disease. PLoS ONE, 2017, 12, e0173944.	1.1	17
3442	Enrichment of minor allele of SNPs and genetic prediction of type 2 diabetes risk in British population. PLoS ONE, 2017, 12, e0187644.	1.1	17
3443	ShinyGPA: An interactive visualization toolkit for investigating pleiotropic architecture using GWAS datasets. PLoS ONE, 2018, 13, e0190949.	1.1	3
3444	New World and Old World Alphaviruses Have Evolved to Exploit Different Components of Stress Granules, FXR and G3BP Proteins, for Assembly of Viral Replication Complexes. PLoS Pathogens, 2016, 12, e1005810.	2.1	138

#	Article	IF	Citations
3445	Toxoplasma gondii-altered host behaviour: clues as to mechanism of action. Folia Parasitologica, 2010, 57, 95-104.	0.7	119
3446	Genomeâ€Wide Association Studies in Schizophrenia, and Potential Etiological and Functional Implications of Their Results. Acta Medica (Hradec Kralove), 2012, 55, 3-11.	0.2	13
3447	Global brain connectivity alterations in patients with schizophrenia and bipolar spectrum disorders. Journal of Psychiatry and Neuroscience, 2016, 41, 331-341.	1.4	51
3448	Evidence of activation of the Toll-like receptor-4 proinflammatory pathway in patients with schizophrenia. Journal of Psychiatry and Neuroscience, 2016, 41, E46-E55.	1.4	65
3449	Is the Effect of Parental Education on Offspring Biased or Moderated by Genotype?. Sociological Science, 2015, 2, 82-105.	2.0	89
3450	The Bell Curve Revisited: Testing Controversial Hypotheses with Molecular Genetic Data. Sociological Science, 2016, 3, 520-539.	2.0	20
3451	Genetic determinants of glucose levels in pregnancy: genetic risk scores analysis and GWAS in the Norwegian STORK cohort. European Journal of Endocrinology, 2018, 179, 363-372.	1.9	14
3452	Deep Learning in Omics Data Analysis and Precision Medicine. , 0, , 37-53.		30
3455	Neuregulin-1 Gene and Schizophrenia, and its Negative Symptoms in an Iranian Population. Iranian Journal of Psychiatry and Behavioral Sciences, 2016, 11, .	0.1	2
3456	Integrating genome-wide association study with regulatory SNP annotation information identified candidate genes and pathways for schizophrenia. Aging, 2019, 11, 3704-3715.	1.4	6
3457	Pathway analysis of bladder cancer genome-wide association study identifies novel pathways involved in bladder cancer development. Genes and Cancer, 2016, 7, 229-239.	0.6	12
3458	Systematically characterizing dysfunctional long intergenic non-coding RNAs in multiple brain regions of major psychosis. Oncotarget, 2016, 7, 71087-71098.	0.8	43
3459	Top associated SNPs in prostate cancer are significantly enriched in cis-expression quantitative trait loci and at transcription factor binding sites. Oncotarget, 2014, 5, 6168-6177.	0.8	19
3460	Discovery of rare variants implicated in schizophrenia using next-generation sequencing. Journal of Translational Genetics and Genomics, 2019, 3, 1-20.	0.5	6
3461	N-acetyl-cysteine in Schizophrenia: Potential Role on the Sensitive Cysteine Proteome. Current Medicinal Chemistry, 2020, 27, 6424-6439.	1.2	5
3462	Therapeutic Potential of Natural Psychoactive Drugs for Central Nervous System Disorders: A Perspective from Polypharmacology. Current Medicinal Chemistry, 2020, 28, 53-68.	1.2	11
3463	The Gut Microbiota and the Emergence of Autoimmunity: Relevance to Major Psychiatric Disorders. Current Pharmaceutical Design, 2016, 22, 6076-6086.	0.9	15
3464	The Shock of the New: Progress in Schizophrenia Genomics. Current Genomics, 2011, 12, 516-524.	0.7	16

#	Article	IF	Citations
3465	The Applications of Pharmacogenomics to Neurological Disorders. Current Molecular Medicine, 2014, 14, 880-890.	0.6	5
3466	Neurodevelopment in Schizophrenia: The Role of the Wnt Pathways. Current Neuropharmacology, 2013, 11, 535-558.	1.4	43
3467	The Role of Metabotropic Glutamate Receptor Genes in Schizophrenia. Current Neuropharmacology, 2016, 14, 540-550.	1.4	16
3468	Schizophrenia: from Epidemiology to Rehabilitation. Clinical Practice and Epidemiology in Mental Health, 2012, 8, 52-66.	0.6	34
3469	Biomarkers of bipolar disorder specific or shared with schizophrenia. Frontiers in Bioscience - Elite, 2013, E5, 845-863.	0.9	33
3470	Whole genome association studies in complex diseases: where do we stand?. Dialogues in Clinical Neuroscience, 2010, 12, 37-46.	1.8	33
3471	Nature and nurture in neuropsychiatric genetics: where do we stand?. Dialogues in Clinical Neuroscience, 2010, 12, 7-23.	1.8	38
3472	New findings in the genetics of major psychoses. Dialogues in Clinical Neuroscience, 2010, 12, 85-93.	1.8	62
3473	Imaging genetics of schizophrenia. Dialogues in Clinical Neuroscience, 2010, 12, 449-456.	1.8	48
3474	Structure and function of complex brain networks. Dialogues in Clinical Neuroscience, 2013, 15, 247-262.	1.8	618
3475	Functional neuroimaging and schizophrenia: a view towards effective connectivity modeling and polygenic risk. Dialogues in Clinical Neuroscience, 2013, 15, 279-289.	1.8	35
3476	Ethical and public policy challenges for pharmacogenomics. Dialogues in Clinical Neuroscience, 2014, 16, 567-574.	1.8	16
3477	Genetic and genomic analyses as a basis for new diagnostic nosologies. Dialogues in Clinical Neuroscience, 2015, 17, 69-78.	1.8	7
3478	The role of genetics and genomics in clinical psychiatry. Dialogues in Clinical Neuroscience, 2018, 20, 169-177.	1.8	44
3479	Changes from ICD-10 to ICD-11 and future directionsin psychiatric classification. Dialogues in Clinical Neuroscience, 2020, 22, 7-15.	1.8	44
3480	KPNA3 variation is associated with schizophrenia, major depression, opiate dependence and alcohol dependence. Disease Markers, 2012, 33, 163-70.	0.6	11
3481	Common genetic variants shared among five major psychiatric disorders: a large-scale genome-wide combined analysis. Global Clinical and Translational Research, 2019, , 21-30.	0.4	10
3482	Beyond p-value: the Rigor and Power of Study. Global Clinical and Translational Research, 2020, , 1-6.	0.4	2

#	Article	IF	Citations
3483	Genetics of schizophrenia (Review). Experimental and Therapeutic Medicine, 2020, 20, 3462-3468.	0.8	16
3484	Molecular Genetics and the Kraepelinian Dichotomy: One Disorder, Two Disorders, or Do We Need to Start Thinking Afresh?. Psychiatric Annals, 2010, 40, 88-91.	0.1	8
3485	The role of heredity in pterygium development. International Journal of Ophthalmology, 2014, 7, 563-73.	0.5	28
3486	Seasonality Shows Evidence for Polygenic Architecture and Genetic Correlation With Schizophrenia and Bipolar Disorder. Journal of Clinical Psychiatry, 2015, 76, 128-134.	1.1	25
3487	Advances in schizophrenia genetics bring new challenges for clinicians and researchers. Indian Journal of Psychiatry, 2016, 58, 4.	0.4	1
3488	Failure to Identify Somatic Mutations in Monozygotic Twins Discordant for Schizophrenia by Whole Exome Sequencing. Chinese Medical Journal, 2016, 129, 690-695.	0.9	4
3489	Gradient Boosting as a SNP Filter: an Evaluation Using Simulated and Hair Morphology Data. Journal of Data Mining in Genomics & Proteomics, 2013, 04, .	0.5	14
3490	Neurology in the Light of Genomics: Application of NGS and GWAS in Understanding Complex Neurological Disorders. Neuropsychiatry, 2018, 08, .	0.4	1
3491	Routine outcome monitoring in psychiatric clinical practice: background, overview and implications for person-centered psychiatry. European Journal for Person Centered Healthcare, 2013, 1, 103.	0.3	2
3492	Risk Prediction Using Genome-Wide Association Studies on Type 2 Diabetes. Genomics and Informatics, 2016, 14, 138.	0.4	10
3493	Prediction of Quantitative Traits Using Common Genetic Variants: Application to Body Mass Index. Genomics and Informatics, 2016, 14, 149.	0.4	6
3494	Modeling the Cultural and Biological Inheritance of Social and Political Behavior in Twins and Nuclear Families. , 0, , 101-184.		13
3495	Transcriptome association studies of neuropsychiatric traits in African Americans implicate PRMT7 in schizophrenia. PeerJ, 2019, 7, e7778.	0.9	12
3497	Polygenic risk provides biological validity for the ICHD-3 criteria among Finnish migraine families. Cephalalgia, 2022, 42, 345-356.	1.8	5
3499	Sex-specific effects of polygenic risk for schizophrenia on lifespan cognitive functioning in healthy individuals. Translational Psychiatry, 2021, 11, 520.	2.4	11
3500	The Causal Effects of Insomnia on Bipolar Disorder, Depression, and Schizophrenia: A Two-Sample Mendelian Randomization Study. Frontiers in Genetics, 2021, 12, 763259.	1.1	4
3501	A Gene-Environment Interaction Study of Polygenic Scores and Maltreatment on Childhood ADHD. Research on Child and Adolescent Psychopathology, 2022, 50, 309-319.	1.4	6
3502	How rare and common risk variation jointly affect liability for autism spectrum disorder. Molecular Autism, 2021, 12, 66.	2.6	20

#	Article	IF	Citations
3503	Human disease biomarker panels through systems biology. Biophysical Reviews, 2021, 13, 1179-1190.	1.5	8
3504	Incorporating functional priors improves polygenic prediction accuracy in UK Biobank and 23andMe data sets. Nature Communications, 2021, 12, 6052.	5.8	52
3505	Multisite schizophrenia classification by integrating structural magnetic resonance imaging data with polygenic risk score. NeuroImage: Clinical, 2021, 32, 102860.	1.4	8
3506	Polygenic scores: prediction versus explanation. Molecular Psychiatry, 2022, 27, 49-52.	4.1	40
3507	HLA-E circulating and genetic determinants in schizophrenia and bipolar disorder. Scientific Reports, 2021, 11, 20260.	1.6	5
3508	Systematic discovery of signaling pathways linking immune activation to schizophrenia. IScience, 2021, 24, 103209.	1.9	2
3509	Genetics in schizophrenia: where are we and what next?. Dialogues in Clinical Neuroscience, 2010, 12, 289-303.	1.8	44
3510	Genetics of (Premature) Coronary Artery Disease. , 2011, , 369-383.		0
3511	Genetic Studies of Schizophrenia. Advances in Neurobiology, 2011, , 333-380.	1.3	0
3512	Title is missing!. Journal of the Nihon University Medical Association, 2011, 70, 125-127.	0.0	0
3513	Brain Morphological Abnormalities at the Onset of Schizophrenia and Other Psychotic Disorders: A Review of the Evidence. , 2011, , 431-443.		0
3514	Schizophrenia Has a High Heritability, but Where Are the Genes?. , 2011, , 219-236.		0
3515	Genetik bei psychischen Erkrankungen. , 2011, , 127-165.		0
3516	Epidemiology Research and Epigenetics: Translational Epidemiology of Schizophrenia. , 2011, , 71-96.		0
3517	Schizophrenia 'in a dish'. Nature, 0, , .	13.7	1
3519	Common mtDNA Polymorphisms and Neurodegenerative Disorders. , 2012, , 63-78.		0
3520	Von neuronalen Risikomechanismen zu neuen Therapien in der Psychiatrie. , 2012, , 3-7.		0
3521	Psychiatric genetics. , 2012, , 35-53.		1

#	Article	IF	Citations
3523	Changing Concepts in the 1990s, 2000s, and 2010s: More Overlap and Similarities. , 2012, , 187-239.		0
3525	Complex Disease Genes and Their Discovery. , 2013, , 87-97.		0
3526	Meta-analysis of anti-ribosomal P antibodies in lupus psychosis. World Journal of Meta-analysis, 2013, 1, 121.	0.1	0
3527	Schizophrenie. , 2013, , 659-676.		0
3529	Schizophrenia and Bipolar Disorder. , 2013, , 1051-1058.		0
3534	Studying chemical and electrical neuronal dynamics as a platform for understanding schizophrenia. Journal of Coupled Systems and Multiscale Dynamics, 2013, 1, 405-427.	0.2	0
3535	Unipolar mania reconsidered evidence from a South African study. African Journal of Psychiatry, 2014, 17, .	0.1	1
3536	The Impact of Genetic Polymorphisms on Neuroreceptor Imaging. , 2014, , 149-178.		0
3537	Schizophrenia and Bipolar Disorder. , 2014, , 153-183.		4
3538	Epigenetics of Psychiatric Diseases. , 2014, , .		0
3539	Pathophysiology of Schizophrenia. , 2014, , 35-57.		0
3540	Casual Genes of Schizophrenia Detected by Genome-Wide Association Study (GWAS). Journal of the Nihon University Medical Association, 2014, 73, 106-108.	0.0	0
3541	Future Directions in Genetics of Psychiatric Disorders. , 2014, , 311-337.		1
3542	Lâ€™apport de la gÃ©nÃ©tique Ã la psychiatrie. , 2014, , 5-33.		0
3544	Targeted Re-sequencing in Psychiatric Disorders. Neuromethods, 2015, , 121-135.	0.2	0
3546	CHAPTER 2. The Impact of Epigenetics in Schizophrenia Research. RSC Drug Discovery Series, 2015, , 28-45.	0.2	0
3548	Association Studies to Map Genes for Disease-Related Traits in Humans. , 2015, , 53-66.		0
3549	Intermediate Phenotype Approach for Neuropsychiatric Disorders. , 2015, , 135-155.		0

#	Article	IF	Citations
3551	Assessing Causality in the Association between Child Adiposity and Physical Activity Levels: A Mendelian Randomization Analysis. , 2015, , 83-108.		0
3552	Investigation of Fasciculation and Elongation Protein Î¶-1 (FEZ1) in Peripheral Blood Reveals Differences in Gene Expression in Patients with Schizophrenia. Balkan Journal of Medical Genetics, 2015, 18, 31-38.	0.5	10
3559	The Strategy and Utility of the Endophenotype Approach to Neurobehavioral Function. Innovations in Cognitive Neuroscience, 2016, , 81-102.	0.3	0
3560	Neural Markers of Errors as Endophenotypes in Neuropsychiatric Disorders. Innovations in Cognitive Neuroscience, 2016, , 157-191.	0.3	0
3561	Inflammmation During Pregnancy Associates with Schizophrenia. Gynecology & Obstetrics (Sunnyvale,) Tj ETQq0 0 0 rgBT /Overlock 10	0.1	0
3564	Psychoneuroimmunologische Grundlagen psychischer Erkrankungen. , 2016, , 1-21.		0
3566	Social Endophenotypes in Mouse Models of Psychiatric Disease. , 2016, , 231-264.		0
3568	Genetik und Gen-Umwelt-Interaktionen bei psychischen Erkrankungen. , 2016, , 1-45.		0
3586	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
3588	Whole exome and genome sequencing for Mendelian immune disorders: from molecular diagnostics to new disease variant and gene discovery. LymphoSign Journal, 0, , .	0.1	1
3591	An Emerging Natural History in the Development, Mechanisms and Worldwide Prevalence of Major Mental Disorders. The Open Neurology Journal, 2016, 10, 149-154.	0.4	1
3593	Are There Schizophrenia Genetic Markers and Mutations? A Systematic Review and Meta-Analyses. Health, 2017, 09, 811-838.	0.1	0
3594	Metabotropic Glutamate 2 (mGlu2) Receptors and Schizophrenia Treatment. Receptors, 2017, , 59-78.	0.2	0
3595	Psychoneuroimmunologische Grundlagen psychischer Erkrankungen. , 2017, , 291-310.		0
3597	Theory of Mind in Bipolar Disorder. Advances in Psychology, 2017, 07, 1319-1328.	0.0	0
3598	Genetik und Gen-Umwelt-Interaktionen bei psychischen Erkrankungen. , 2017, , 1-45.		0
3613	Immune Senescence and Inflammaging in Neurological Diseases. , 2018, , 1-21.		0
3623	Genetic markers of decline human cognitive functions in Alzheimer`s disease. Nauchno-prakticheskii Zhurnal Â«Medicinskaia GenetikaÂ», 2018, , 14-19.	0.1	1

#	Article	IF	Citations
3640	The Genetic Sphygmomanometer: an argument for routine genome-wide genotyping in the population and a new view on its use to inform clinical practice. Wellcome Open Research, 2018, 3, 138.	0.9	0
3646	Psychopathology and personality factors in first-degree relatives of patients with schizophrenia. Industrial Psychiatry, 2019, 28, 103.	0.3	0
3648	From Schizophrenia Genetics to Disease Biology: Harnessing New Concepts and Technologies. Journal of Psychiatry and Brain Science, 2019, 4, .	0.3	3
3649	Neuroimaging of Neurotransmitter Alterations in Schizophrenia and Its Relevance for Negative Symptoms. , 2019, , 157-169.		0
3651	Complex Disease Genes and Their Discovery. , 2019, , 79-89.		0
3655	Mental Health and the Brain. , 2019, , 173-206.		0
3656	Immune Senescence and Inflammaging in Neurological Diseases. , 2019, , 2283-2303.		0
3657	Psychotic Disorders and Best Models of Care. , 2019, , 113-133.		0
3671	SCHIZOPHRENIA: THE SEARCH FOR GENETIC RISK FACTORS. Psychology and Personality, 2019, , 241-252.	0.0	2
3683	Prenatal Environment and Perinatal Factors Associated with Autism Spectrum Disorder. Global Clinical and Translational Research, 2019, , 100-108.	0.4	3
3685	Toxoplasmosis and the risk for psychiatric disorders. Psihiatru Ro, 2019, 58 (3), 11-15.	0.0	0
3690	Using polygenic risk score approaches to investigate the common-variant genetic architecture of schizophrenia. V M Bekhterev Review of Psychiatry and Medical Psychology, 2019, , 8-11.	0.1	0
3693	Diagnostic and Statistical Manual of Mental Disorders-5 (DSM-5). , 2020, , 1-12.		0
3694	Catechol-O-methyltransferase gene expression in stress-induced and non-stress induced schizophrenia. Psychiatric Genetics, 2020, 30, 10-18.	0.6	2
3697	Additive Burden of Abnormal Diffusivity in the Brain with Schizophrenia: A Diffusion Tensor Imaging Study with Public Neuroimaging Data. Psychiatry Investigation, 2020, 17, 341-349.	0.7	1
3701	The Neurobiology of Schizoaffective Disorder. Psychiatric Annals, 2020, 50, 190-194.	0.1	1
3703	Role of Dietary Gluten in Development of Celiac Disease and Type I Diabetes: Management Beyond Gluten-Free Diet. Current Medicinal Chemistry, 2020, 27, 3555-3576.	1.2	2
3709	Associations of osteoprotegerin (OPG) TNFRSF11B gene polymorphisms with risk of fractures in older adult populations: meta-analysis of genetic and genome-wide association studies. Osteoporosis International, 2022, 33, 563-575.	1.3	3

#	Article	IF	Citations
3710	High Polygenic Risk Scores Are Associated With Early Age of Onset of Alcohol Use Disorder in Adolescents and Young Adults at Risk. Biological Psychiatry Global Open Science, 2022, 2, 379-388.	1.0	7
3711	Glyoxalase 1 Confers Susceptibility to Schizophrenia: From Genetic Variants to Phenotypes of Neural Function. Frontiers in Molecular Neuroscience, 2021, 14, 739526.	1.4	9
3712	Neurobiological Principles: Psycho-Neuro-Immuno-Endocrinology. , 2020, , 1-40.		1
3713	The Mendelian Legacy to Mental and Behavioral Disorders. International Journal of Psychological Research, 2020, 13, 6-8.	0.3	2
3714	Lithium pharmacogenetics. Two decades of studies. Pharmacotherapy in Psychiatry and Neurology, 2020, 36, 67-82.	0.1	0
3716	Genetic liability in individuals at ultra-high risk of psychosis: A comparison study of 9 psychiatric traits. PLoS ONE, 2020, 15, e0243104.	1.1	3
3720	Characterization of genome-wide association study data reveals spatiotemporal heterogeneity of mental disorders. BMC Medical Genomics, 2020, 13, 192.	0.7	8
3723	The GWAS-MAP platform for aggregation of results of genome-wide association studies and the GWAS-MAP|homo database of 70 billion genetic associations of human traits. Vavilovskii Zhurnal Genetiki I Selektsii, 2020, 24, 876-884.	0.4	7
3725	Polygenic Risk for Anxiety Influences Anxiety Comorbidity and Suicidal Behavior in Bipolar Disorder. SSRN Electronic Journal, 0, , .	0.4	1
3726	Childhood Trauma in Depressive Disorders. , 2020, , 161-184.		2
3727	The Weak Negative Selection Pressures Hypothesis. , 2020, , 111-125.		0
3728	Molecular Genetic Research on Temperament in Infancy and Early Childhood. , 2020, , 75-97.		2
3730	Diagnostic and Statistical Manual of Mental Disorders-5 (DSM-5). , 2020, , 1-12.		0
3731	Neurological Soft Signs. , 2020, , 3200-3204.		0
3734	Maternal Immune Activation as a Risk Factor for Schizophrenia: Evidence From Preclinical and Clinical Studies. Agents and Actions Supplements, 2020, , 129-154.	0.2	2
3739	Interaction-Based Feature Selection Algorithm Outperforms Polygenic Risk Score in Predicting Parkinsonâ€™s Disease Status. Frontiers in Genetics, 2021, 12, 744557.	1.1	5
3741	Integrative analysis of the plasma proteome and polygenic risk of cardiometabolic diseases. Nature Metabolism, 2021, 3, 1476-1483.	5.1	43
3742	Increased circulating IL-18 levels in severe mental disorders indicate systemic inflammasome activation. Brain, Behavior, and Immunity, 2022, 99, 299-306.	2.0	33

#	Article	IF	Citations
3743	An integrative analysis of genomic and exposomic data for complex traits and phenotypic prediction. Scientific Reports, 2021, 11, 21495.	1.6	8
3744	Functional consequences of TCF4 missense substitutions associated with Pitt-Hopkins syndrome, mild intellectual disability, and schizophrenia. Journal of Biological Chemistry, 2021, 297, 101381.	1.6	10
3745	Genetic predispositions moderate the effectiveness of tobacco excise taxes. PLoS ONE, 2021, 16, e0259210.	1.1	2
3746	Evidence of the folateâ€mediated oneâ€carbon metabolism pathway genes in controlling the nonâ€syndromic oral clefts risks. Oral Diseases, 2023, 29, 1080-1088.	1.5	1
3747	In utero exposure to antipsychotic medication and psychiatric outcomes in the offspring. Neuropsychopharmacology, 2022, 47, 759-766.	2.8	6
3748	Comparing Tolerability of Olanzapine in Schizophrenia and Affective Disorders. Drug Safety, 2012, 35, 819-836.	1.4	4
3749	Beyond p-value: the Rigor and Power of Study. Global Clinical and Translational Research, 2020, , 1-6.	0.4	1
3750	Glutamate Levelâ€™s in Blood Serum of Patients with Schisophrenic Spectrum and Bipolar Affective Disorder. Psychiatry, 2020, 18, 22-31.	0.2	3
3751	Comparison of Polygenic Risk for Schizophrenia between European and Korean Populations. Korean Journal of Schizophrenia Research, 2020, 23, 65-70.	0.3	3
3752	Positive Association of Human SHC3 Gene with Schizophrenia in a Northeast Chinese Han Population. Psychiatry Investigation, 2020, 17, 934-940.	0.7	3
3753	Gene-set Enrichment with Mathematical Biology (GEMB). GigaScience, 2020, 9, .	3.3	2
3760	Heritability of Alcohol Use Disorder: Evidence from Twin Studies and Genome-Wide Association Studies. , 2021, , 21-33.		3
3761	Considering a Potential Role of Linalool as a Mood Stabilizer for Bipolar Disorder. Current Pharmaceutical Design, 2020, 26, 5128-5133.	0.9	3
3763	Fibroblast Growth Factor: Promising Target for Schizophrenia. Current Drug Targets, 2020, 21, 1344-1353.	1.0	4
3765	Effect of genome-wide simultaneous hypotheses tests on the discovery rate. International Journal of Molecular Epidemiology and Genetics, 2011, 2, 163-77.	0.4	0
3767	The impact of gene-environment interaction on alcohol use disorders. , 2012, 34, 318-24.		46
3768	Pleiotropy and pathway analyses of genetic variants associated with both type 2 diabetes and prostate cancer. International Journal of Molecular Epidemiology and Genetics, 2013, 4, 49-60.	0.4	3
3769	Genetics of schizophrenia: What do we know?. Current Psychiatry, 2013, 12, 24-33.	1.7	9

#	Article	IF	Citations
3770	Horizons of psychiatric genetics and epigenetics: where are we and where are we heading?. Iranian Journal of Psychiatry and Behavioral Sciences, 2014, 8, 1-10.	0.1	4
3773	Exploration and characterisation of the phenotypic and genetic profiles of patients with early onset schizophrenia associated with autism spectrum disorder and their first-degree relatives: a French multicentre case series study protocol (GenAuDiss). BMJ Open, 2018, 8, e023330.	0.8	5
3774	Impact of Proliferator-Activated Receptor Î³ Gene Polymorphisms on Risk of Schizophrenia: A Case-Control Study and Computational Analyses. Iranian Journal of Psychiatry, 2020, 15, 286-296.	0.4	0
3775	Association between the polygenic liabilities for prostate cancer and breast cancer with biochemical recurrence after radical prostatectomy for localized prostate cancer. American Journal of Cancer Research, 2021, 11, 2331-2342.	1.4	0
3776	Genome-wide association study of mitochondrial copy number. Human Molecular Genetics, 2022, 31, 1346-1355.	1.4	1
3777	Diagnostic and Statistical Manual of Mental Disorders-5 (DSM-5). , 2021, , 1414-1425.		3
3778	Rare Pathogenic Variants in Genes Implicated in Glutamatergic Neurotransmission Pathway Segregate with Schizophrenia in Pakistani Families. Genes, 2021, 12, 1899.	1.0	2
3780	Genetic risk for schizophrenia is associated with altered visually-induced gamma band activity: evidence from a population sample stratified polygenic risk. Translational Psychiatry, 2021, 11, 592.	2.4	3
3781	Evidence for the Association between the Intronic Haplotypes of Ionotropic Glutamate Receptors and First-Episode Schizophrenia. Journal of Personalized Medicine, 2021, 11, 1250.	1.1	1
3782	Bench Research Informed by GWAS Results. Cells, 2021, 10, 3184.	1.8	5
3783	Peripheral complement is increased in schizophrenia and inversely related to cortical thickness. Brain, Behavior, and Immunity, 2022, 101, 423-434.	2.0	21
3786	A Higher Polygenic Risk Score Is Associated with a Higher Recurrence Rate of Atrial Fibrillation in Direct Current Cardioversion-Treated Patients. Medicina (Lithuania), 2021, 57, 1263.	0.8	4
3787	MiR-574-5P, miR-1827, and miR-4429 as Potential Biomarkers for Schizophrenia. Journal of Molecular Neuroscience, 2022, 72, 226-238.	1.1	16
3788	Novel disease associations with schizophrenia genetic risk revealed in ~400,000 UK Biobank participants. Molecular Psychiatry, 2022, 27, 1448-1454.	4.1	13
3789	Loneliness is linked to specific subregional alterations in hippocampus-default network covariation. Journal of Neurophysiology, 2021, 126, 2138-2157.	0.9	8
3790	Pleiotropy between language impairment and broader behavioral disordersâ€"an investigation of both common and rare genetic variants. Journal of Neurodevelopmental Disorders, 2021, 13, 54.	1.5	5
3791	Gut microbiota is associated with bone mineral density. Bone and Joint Research, 2021, 10, 734-741.	1.3	15
3792	Auditory hallucinations across the psychosis spectrum: Evidence of dysconnectivity involving cerebellar and temporal lobe regions. NeuroImage: Clinical, 2021, 32, 102893.	1.4	4

#	Article	IF	Citations
3793	Neuropsychiatric disorders: An immunological perspective. Advances in Immunology, 2021, 152, 83-155.	1.1	10
3794	Dynamic and Static Cognitive Deficits in Schizophrenia and Bipolar Disorder After the First Episode. Schizophrenia Bulletin, 2022, 48, 590-598.	2.3	12
3795	PACSIN proteins in vivo: Roles in development and physiology. Acta Physiologica, 2022, 234, e13783.	1.8	21
3796	Evidence From Imaging Resilience Genetics for a Protective Mechanism Against Schizophrenia in the Ventral Visual Pathway. Schizophrenia Bulletin, 2022, 48, 551-562.	2.3	4
3797	A Smoothed Version of the Lassosum Penalty for Fitting Integrated Risk Models Using Summary Statistics or Individual-Level Data. Genes, 2022, 13, 112.	1.0	1
3798	Epigenetics and first-episode psychosis: A systematic review. Psychiatry Research, 2022, 307, 114325.	1.7	4
3800	Associations between polygenic risk scores and amplitude of low-frequency fluctuation of inferior frontal gyrus in schizophrenia. Journal of Psychiatric Research, 2022, 147, 4-12.	1.5	5
3801	Update on the genetic architecture of schizophrenia. Medizinische Genetik, 2020, 32, 19-24.	0.1	4
3802	Polygenic scores for psychiatric disease: from research tool to clinical application. Medizinische Genetik, 2020, 32, 39-45.	0.1	14
3803	Inâ€“Silico Visualization of Gene-Gene Interactions in Autism Spectrum Disorder Genes. Biosciences, Biotechnology Research Asia, 2020, 17, 485-498.	0.2	0
3804	Impact of Proliferator-Activated Receptor Î³ Gene Polymorphisms on Risk of Schizophrenia: A Case-Control Study and Computational Analyses. Iranian Journal of Psychiatry, 2020, 15, 286-296.	0.4	5
3805	Mental disorders in preadolescent children at familial highâ€risk of schizophrenia or bipolar disorder â€“ a fourâ€year followâ€up study. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2022, 63, 1046-1056.	3.1	26
3806	XPXP: improving polygenic prediction by cross-population and cross-phenotype analysis. Bioinformatics, 2022, 38, 1947-1955.	1.8	16
3807	Specific and cumulative lifetime stressors in the aetiology of major depression: A longitudinal community-based population study. Epidemiology and Psychiatric Sciences, 2022, 31, e3.	1.8	14
3808	Infection Polygenic Factors Account for a Small Proportion of the Relationship Between Infections and Mental Disorders. Biological Psychiatry, 2022, 92, 283-290.	0.7	5
3809	Polygenic risk modeling for prediction of epithelial ovarian cancer risk. European Journal of Human Genetics, 2022, 30, 349-362.	1.4	23
3810	Effects of polygenic risk of schizophrenia on interhemispheric callosal white matter integrity and frontotemporal functional connectivity in first-episode schizophrenia. Psychological Medicine, 2022, , 1-10.	2.7	4
3811	A data-adaptive Bayesian regression approach for polygenic risk prediction. Bioinformatics, 2022, 38, 1938-1946.	1.8	1

#	Article	IF	Citations
3812	Recent advancements in understanding the genetic involvement of alpha-1 antitrypsin deficiency associated lung disease: a look at future precision medicine approaches. Expert Review of Respiratory Medicine, 2022, 16, 173-182.	1.0	1
3813	Transcriptional programs regulating neuronal differentiation are disrupted in DLG2 knockout human embryonic stem cells and enriched for schizophrenia and related disorders risk variants. Nature Communications, 2022, 13, 27.	5.8	8
3815	Polygenic risk prediction based on singular value decomposition with applications to alcohol use disorder. BMC Bioinformatics, 2022, 23, 28.	1.2	0
3817	Competing analytical strategies of combining associated SNPs for estimating genetic risks. Journal of Genetics, 2022, 101, 1.	0.4	0
3819	Computational Models for Clinical Applications in Personalized Medicineâ€"Guidelines and Recommendations for Data Integration and Model Validation. Journal of Personalized Medicine, 2022, 12, 166.	1.1	24
3820	Polygenic risk scores for cardiovascular disease prediction in the clinical practice: Are we there?. Atherosclerosis, 2022, 340, 46-47.	0.4	4
3821	Applications of human induced pluripotent stem cell and human embryonic stem cell models for substance use disorders. , 2022, , 153-177.		1
3822	Common and Specific Characteristics of Adolescent Bipolar Disorder Types I and II: A Combined Cortical Thickness and Structural Covariance Analysis. Frontiers in Psychiatry, 2021, 12, 750798.	1.3	3
3824	Immune marker levels in severe mental disorders: associations with polygenic risk scores of related mental phenotypes and psoriasis. Translational Psychiatry, 2022, 12, 38.	2.4	13
3825	Lacking social support is associated with structural divergences in hippocampusâ€"default network co-variation patterns. Social Cognitive and Affective Neuroscience, 2022, 17, 802-818.	1.5	2
3826	Use of multiple polygenic risk scores for distinguishing schizophrenia-spectrum disorder and affective psychosis categories in a first-episode sample; the EU-GEI study. Psychological Medicine, 2023, 53, 3396-3405.	2.7	9
3827	The future of human behaviour research. Nature Human Behaviour, 2022, 6, 15-24.	6.2	28
3828	Role of Polygenic Risk Score in the Familial Transmission of Bipolar Disorder in Youth. JAMA Psychiatry, 2022, 79, 160.	6.0	19
3829	Genomic and neuroimaging approaches to bipolar disorder. BJPsych Open, 2022, 8, e36.	0.3	7
3830	Limited association between infections, autoimmune disease and genetic risk and immune activation in severe mental disorders. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2022, 116, 110511.	2.5	4
3831	Facial Emotion Recognition in Psychosis and Associations With Polygenic Risk for Schizophrenia: Findings From the Multi-Center EU-GEI Caseâ€"Control Study. Schizophrenia Bulletin, 2022, 48, 1104-1114.	2.3	9
3832	PGS-server: accuracy, robustness and transferability of polygenic score methods for biobank scale studies. Briefings in Bioinformatics, 2022, 23, .	3.2	12
3833	Barcoded bulk QTL mapping reveals highly polygenic and epistatic architecture of complex traits in yeast. ELife, 2022, 11, .	2.8	33

#	Article	IF	Citations
3836	The long-term effects of a polygenetic predisposition to general cognition on healthy cognitive ageing: evidence from the English Longitudinal Study of Ageing. Psychological Medicine, 2022, , 1-9.	2.7	0
3837	A comprehensive gene-centric pleiotropic association analysis for 14 psychiatric disorders with GWAS summary statistics. BMC Medicine, 2021, 19, 314.	2.3	20
3838	Polygenic risk for coronary artery disease in the Scottish and English population. BMC Cardiovascular Disorders, 2021, 21, 586.	0.7	6
3840	Shared heritability among psychiatric disorders and traits. , 2022, , 341-360.		1
3841	Identifying factors contributing to increased susceptibility to COVID-19 risk: a systematic review of Mendelian randomization studies. International Journal of Epidemiology, 2022, 51, 1088-1105.	0.9	25
3842	Immunogenetic mechanism driving neurological and neurodegenerative disorders. , 2022, , 219-244.		0
3843	Genetics of bipolar disorder. , 2022, , 43-61.		0
3844	Schizophrenia genomics. , 2022, , 17-41.		0
3845	Immunogenetics and its utility in therapeutics. , 2022, , 1-34.		0
3848	Genomics and psychiatry: a historical overview. , 2022, , 1-16.		0
3850	Genetics of osteosarcopenia. , 2022, , 217-238.		0
3851	Association of Genome-Wide Polygenic Scores for Multiple Psychiatric and Common Traits in Preadolescent Youths at Risk of Suicide. JAMA Network Open, 2022, 5, e2148585.	2.8	15
3853	Consensus on potential biomarkers developed for use in clinical tests for schizophrenia. Annals of General Psychiatry, 2022, 35, e100685.	1.1	10
3855	Eating disorder symptoms and their associations with anthropometric and psychiatric polygenic scores. European Eating Disorders Review, 2022, 30, 221-236.	2.3	8
3856	Familial aggregation and shared genetic loading for major psychiatric disorders and type 2 diabetes. Diabetologia, 2022, 65, 800-810.	2.9	9
3857	Polygenic Risk for Schizophrenia Has Sex-Specific Effects on Brain Activity during Memory Processing in Healthy Individuals. Genes, 2022, 13, 412.	1.0	2
3858	Inflammation and Brain Structure in Schizophrenia and Other Neuropsychiatric Disorders. JAMA Psychiatry, 2022, 79, 498.	6.0	99
3859	Study protocol to quantify the genetic architecture of sonographic cervical length and its relationship to spontaneous preterm birth. BMJ Open, 2022, 12, e053631.	0.8	3

#	Article	IF	Citations
3860	IPRS: Leveraging Gene-Environment Interaction to Reconstruct Polygenic Risk Score. Frontiers in Genetics, 2022, 13, 801397.	1.1	4
3861	Development of the Korea-Polyenvironmental Risk Score for Psychosis. Psychiatry Investigation, 2022, 19, 197-206.	0.7	5
3862	Adult neural stem cells and schizophrenia. World Journal of Stem Cells, 2022, 14, 219-230.	1.3	4
3863	Genetic variants associated with sepsis. PLoS ONE, 2022, 17, e0265052.	1.1	3
3865	General genetics of bipolar disorder. , 2022, , 200-222.		0
3866	Behavioral genetics in the 21st century. Current Biology, 2022, 32, R202-R203.	1.8	0
3867	Research Review: A guide to computing and implementing polygenic scores in developmental research. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2022, 63, 1111-1124.	3.1	14
3868	Genetics and Brain Transcriptomics of Completed Suicide. American Journal of Psychiatry, 2022, 179, 226-241.	4.0	17
3869	Schizophrenia risk loci from xMHC region were associated with antipsychotic response in chronic schizophrenic patients with persistent positive symptom. Translational Psychiatry, 2022, 12, 92.	2.4	5
3872	Different patterns of white matter microstructural alterations between psychotic and non-psychotic bipolar disorder. PLoS ONE, 2022, 17, e0265671.	1.1	0
3875	Synthesis of genetic association studies on autism spectrum disorders using a genetic model-free approach. Psychiatric Genetics, 2022, 32, 91-104.	0.6	6
3877	Whole-genome analysis of human embryonic stem cells enables rational line selection based on genetic variation. Cell Stem Cell, 2022, 29, 472-486.e7.	5.2	27
3879	DNA methylome-wide association study of genetic risk for depression implicates antigen processing and immune responses. Genome Medicine, 2022, 14, 36.	3.6	16
3880	Polygenic scores in biomedical research. Nature Reviews Genetics, 2022, 23, 524-532.	7.7	69
3881	Catalytic Reaction Model of Suicide. Frontiers in Psychiatry, 2022, 13, 817224.	1.3	5
3882	Mapping genomic loci implicates genes and synaptic biology in schizophrenia. Nature, 2022, 604, 502-508.	13.7	929
3883	Transcriptome-wide association study for postpartum depression implicates altered B-cell activation and insulin resistance. Molecular Psychiatry, 2022, 27, 2858-2867.	4.1	9
3884	Leveraging fine-mapping and multipopulation training data to improve cross-population polygenic risk scores. Nature Genetics, 2022, 54, 450-458.	9.4	109

#	Article	IF	Citations
3886	Statistical models and computational tools for predicting complex traits and diseases. Genomics and Informatics, 2021, 19, e36.	0.4	8
3887	Association of the Polygenic Risk Score With the Probability of Prodromal Parkinsonâ€™s Disease in Older Adults. Frontiers in Molecular Neuroscience, 2021, 14, 739571.	1.4	6
3888	Estimating prevalence of human traits among populations from polygenic risk scores. Human Genomics, 2021, 15, 70.	1.4	5
3890	Comprehensive DNA Methylation Analysis of Human Neuroblastoma Cells Treated With Haloperidol and Risperidone. Frontiers in Molecular Neuroscience, 2021, 14, 792874.	1.4	4
3891	Exploration and characterisation of the phenotypic and genetic profiles of patients with early onset schizophrenia associated with autism spectrum disorder and their first-degree relatives: a French multicentre case series study protocol (GenAuDiss). BMJ Open, 2018, 8, e023330.	0.8	8
3893	Modeling common and rare genetic risk factors of neuropsychiatric disorders in human induced pluripotent stem cells. Schizophrenia Research, 2022, , .	1.1	6
3894	Genomics, convergent neuroscience and progress in understanding autism spectrum disorder. Nature Reviews Neuroscience, 2022, 23, 323-341.	4.9	81
3895	Transmembrane protein 108 inhibits the proliferation and myelination of oligodendrocyte lineage cells in the corpus callosum. Molecular Brain, 2022, 15, 33.	1.3	1
3896	Insights from an autism imaging biomarker challenge: Promises and threats to biomarker discovery. NeuroImage, 2022, 255, 119171.	2.1	24
3942	Association between MAP3K4 gene polymorphisms and the risk of schizophrenia susceptibility in a Northeast Chinese Han population. Metabolic Brain Disease, 2022, 37, 1365.	1.4	1
3943	Genetic mechanisms underlying gray matter volume changes in patients with drug-naive first-episode schizophrenia. Cerebral Cortex, 2023, 33, 2328-2341.	1.6	10
3944	Vascular burden and genetic risk in association with cognitive performance and dementia in a population-based study. Cerebral Circulation - Cognition and Behavior, 2022, 3, 100145.	0.4	0
3945	Schizophrenia Polygenic Risk and Experiences of Childhood Adversity: A Systematic Review and Meta-analysis. Schizophrenia Bulletin, 2022, 48, 967-980.	2.3	21
3946	Early deviant behaviour as a dimension trait and endophenotype in schizophrenia. South African Journal of Psychiatry, 2022, 28, 1747.	0.2	1
3947	Genetically Adjusted Propensity Score Matching: A Comparison to Discordant MZ Twin Models. Twin Research and Human Genetics, 2022, , 1-16.	0.3	1
3948	Can adult polygenic scores improve prediction of body mass index in childhood?. International Journal of Obesity, 2022, 46, 1375-1383.	1.6	7
3950	Ultrarare Loss-of-Function Mutations in the Genes Encoding the Ionotropic Glutamate Receptors of Kainate Subtypes Associated with Schizophrenia Disrupt the Interaction with PSD95. Journal of Personalized Medicine, 2022, 12, 783.	1.1	5
3951	Magical thinking in individuals with high polygenic risk for schizophrenia but no non-affective psychosesâ€”a general population study. Molecular Psychiatry, 2022, 27, 3286-3293.	4.1	6

#	Article	IF	Citations
3952	Polygenic Risk Scores for Blood Pressure to Assess the Risk of Severe Bevacizumabâ€Induced Hypertension in Cancer Patients (Alliance). Clinical Pharmacology and Therapeutics, 2022, 112, 364-371.	2.3	1
3953	Improving polygenic prediction in ancestrally diverse populations. Nature Genetics, 2022, 54, 573-580.	9.4	209
3955	Chapitre 5. Psychoses Ã lâ€™adolescence. , 2014, , 143-178.		0
3956	Challenges and Opportunities for Developing More Generalizable Polygenic Risk Scores. Annual Review of Biomedical Data Science, 2022, 5, 293-320.	2.8	47
3957	Perceptions of causal attribution and attitudes to genetic testing among people with schizophrenia and their first-degree relatives. European Journal of Human Genetics, 2022, , .	1.4	1
3958	Genetics of bipolar disorder: insights into its complex architecture and biology from common and rare variants. Journal of Human Genetics, 2023, 68, 183-191.	1.1	5
3959	New insights of the role of the KCNH2 gene in schizophrenia: An fMRI case-control study. European Neuropsychopharmacology, 2022, 60, 38-47.	0.3	0
3960	Î²-Amyloidâ€“Dependent and â€“Independent Genetic Pathways Regulating CSF Tau Biomarkers in Alzheimer Disease. Neurology, 2022, 99, .	1.5	3
3962	Feasibility and application of polygenic score analysis to the morphology of human-induced pluripotent stem cells. Molecular Genetics and Genomics, 2022, 297, 1111-1122.	1.0	3
3963	Associations between polygenic risk, negative symptoms, and functional connectome topology during a working memory task in early-onset schizophrenia. NPJ Schizophrenia, 2022, 8, .	2.0	3
3965	How Variation in Risk Allele Output and Gene Interactions Shape the Genetic Architecture of Schizophrenia. Genes, 2022, 13, 1040.	1.0	1
3966	Depression and anxiety in inflammatory bowel disease: epidemiology, mechanisms and treatment. Nature Reviews Gastroenterology and Hepatology, 2022, 19, 717-726.	8.2	114
3967	Gene-Based Association Tests Using New Polygenic Risk Scores and Incorporating Gene Expression Data. Genes, 2022, 13, 1120.	1.0	2
3968	An accurate prediction model of digenic interaction for estimating pathogenic gene pairs of human diseases. Computational and Structural Biotechnology Journal, 2022, 20, 3639-3652.	1.9	4
3969	How alcohol makes the epigenetic clock tick faster and the clock reversing effect of abstinence. Addiction Biology, 2022, 27, .	1.4	7
3970	High Blood Pressure and Intraocular Pressure: A Mendelian Randomization Study. , 2022, 63, 29.		15
3972	Construction and Application of Polygenic Risk Scores in Autoimmune Diseases. Frontiers in Immunology, 0, 13, .	2.2	6
3973	Polygenic Risk Scores for Cardiovascular Disease: A Scientific Statement From the American Heart Association. Circulation, 2022, 146, .	1.6	80

#	Article	IF	Citations
3974	The genetic architecture of schizophrenia: review of large-scale genetic studies. Journal of Human Genetics, 2023, 68, 175-182.	1.1	19
3976	Interactive effects of polygenic risk and cognitive subtype on brain morphology in schizophrenia spectrum and bipolar disorders. European Archives of Psychiatry and Clinical Neuroscience, 2022, 272, 1205-1218.	1.8	3
3977	Genetic risk for schizophrenia is associated with increased proportion of indirect connections in brain networks revealed by a semi-metric analysis: evidence from population sample stratified for polygenic risk. Cerebral Cortex, 2023, 33, 2997-3011.	1.6	1
3978	A functional neuroimaging association study on the interplay between two schizophrenia genome-wide associated genes (CACNA1C and ZNF804A). European Archives of Psychiatry and Clinical Neuroscience, 2022, 272, 1229-1239.	1.8	3
3979	Single-Nuclei RNA Sequencing of 5 Regions of the Human Prenatal Brain Implicates Developing Neuron Populations in Genetic Risk for Schizophrenia. Biological Psychiatry, 2023, 93, 157-166.	0.7	11
3980	Polygenic Risk Scores in Alzheimerâ€™s Disease Genetics: Methodology, Applications, Inclusion, and Diversity. Journal of Alzheimer's Disease, 2022, 89, 1-12.	1.2	17
3982	Probing the molecular and cellular pathological mechanisms of schizophrenia using human induced pluripotent stem cell models. Schizophrenia Research, 2022, , .	1.1	5
3983	A phenomeâ€wide association study of polygenic scoresÂfor attention deficit hyperactivity disorder across two genetic ancestries in electronic health record data. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2022, 189, 185-195.	1.1	2
3984	Identification of the KCNQ1OT1/ miR-378a-3p/ RBMS1 Axis as a Novel Prognostic Biomarker Associated With Immune Cell Infiltration in Gastric Cancer. Frontiers in Genetics, 0, 13, .	1.1	5
3985	Explainable deep transfer learning model for disease risk prediction using high-dimensional genomic data. PLoS Computational Biology, 2022, 18, e1010328.	1.5	7
3986	Impaired migration of autologous induced neural stem cells from patients with schizophrenia and implications for genetic risk for psychosis. Schizophrenia Research, 2022, 246, 225-234.	1.1	2
3987	Composite immune marker scores associated with severe mental disorders and illness course. Brain, Behavior, & Immunity - Health, 2022, 24, 100483.	1.3	6
3988	A large-scale polygenic risk score analysis identified candidate proteins associated with anxiety, depression and neuroticism. Molecular Brain, 2022, 15, .	1.3	1
3989	Evaluating the role of common risk variation in the recurrence risk of schizophrenia in multiplex schizophrenia families. Translational Psychiatry, 2022, 12, .	2.4	6
3991	Brain transcriptomic profiling reveals common alterations across neurodegenerative and psychiatric disorders. Computational and Structural Biotechnology Journal, 2022, 20, 4549-4561.	1.9	7
3992	Leveraging Therapy-Specific Polygenic Risk Scores to Predict Restrictive Lung Defects in Childhood Cancer Survivors. Cancer Research, 2022, 82, 2940-2950.	0.4	3
3994	Epigenetic signatures relating to disease-associated genotypic burden in familial risk of bipolar disorder. Translational Psychiatry, 2022, 12, .	2.4	2
3995	Multiethnic polygenic risk prediction in diverse populations through transfer learning. Frontiers in Genetics, 0, 13, .	1.1	9

#	Article	IF	Citations
3996	Novel functional genomics approaches bridging neuroscience and psychiatry. Biological Psychiatry Global Open Science, 2022, , .	1.0	1
3997	Brain Structure and Function Show Distinct Relations With Genetic Predispositions to Mental Health and Cognition. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2023, 8, 300-310.	1.1	4
3998	A Guide for Understanding and Designing Mendelian Randomization Studies in the Musculoskeletal Field. JBMR Plus, 2022, 6, .	1.3	3
3999	Genome-Transcriptome-Functional Connectivity-Cognition Link Differentiates Schizophrenia From Bipolar Disorder. Schizophrenia Bulletin, 2022, 48, 1306-1317.	2.3	1
4001	Linking Inflammation, Aberrant Glutamate-Dopamine Interaction, and Post-synaptic Changes: Translational Relevance for Schizophrenia and Antipsychotic Treatment: a Systematic Review. Molecular Neurobiology, 2022, 59, 6460-6501.	1.9	23
4002	Potential diagnostic biomarkers for schizophrenia. Medical Review, 2022, 2, 385-416.	0.3	1
4003	Genetic heterogeneity: Challenges, impacts, and methods through an associative lens. Genetic Epidemiology, 2022, 46, 555-571.	0.6	12
4005	Loss of function of OTUD7A in the schizophrenia- associated 15q13.3 deletion impairs synapse development and function in human neurons. American Journal of Human Genetics, 2022, 109, 1500-1519.	2.6	5
4007	Association between mental disorders and COVID-19 outcomes among inpatients in France: A retrospective nationwide population-based study. Journal of Psychiatric Research, 2022, 155, 194-201.	1.5	7
4008	A novel multi-class classification model for schizophrenia, bipolar disorder and healthy controls using comprehensive transcriptomic data. Computers in Biology and Medicine, 2022, 148, 105956.	3.9	16
4009	Polygenic risk for schizophrenia as a moderator of associations between childhood trauma and schizotypy. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2022, 119, 110612.	2.5	4
4011	Genetics-informed precision treatment formulation in schizophrenia and bipolar disorder. American Journal of Human Genetics, 2022, 109, 1620-1637.	2.6	12
4012	Relationship between adverse childhood experiences and symptom severity in adult men with Tourette Syndrome. Journal of Psychiatric Research, 2022, 155, 252-259.	1.5	8
4013	Trajectories Toward Bipolar Disorder or Schizophrenia in FEP and High-Risk Mental State. , 2022, , 1-17.		0
4014	Genetic Influences on Cognitive Dysfunction in Schizophrenia. Current Topics in Behavioral Neurosciences, 2022, , 291-314.	0.8	1
4015	Phenotypeâ€informed polygenic risk scores are associated with worse outcome in individuals at risk of Alzheimer's disease. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2022, 14, .	1.2	1
4016	Rhythmic Pattern of EEG for Identifying Schizophrenia. Studies in Rhythm Engineering, 2022, , 47-62.	0.1	0
4017	Mechanisms. , 2022, , 211-452.		0

#	Article	IF	Citations
4018	Contribution from MHC-Mediated Risk in Schizophrenia Can Reflect a More Ethnic-Specific Genetic and Comorbid Background. Cells, 2022, 11, 2695.	1.8	3
4019	Brainâ€wide versus genomeâ€wide vulnerability biomarkers for severe mental illnesses. Human Brain Mapping, 2022, 43, 4970-4983.	1.9	6
4020	A comprehensive comparison of multilocus association methods with summary statistics in genome-wide association studies. BMC Bioinformatics, 2022, 23, .	1.2	4
4021	The Polygenic Risk Score Knowledge Base offers a centralized online repository for calculating and contextualizing polygenic risk scores. Communications Biology, 2022, 5, .	2.0	7
4022	Genetic Polymorphisms in miR-137 and Its Target Genes, TCF4 and CACNA1C, Contribute to the Risk of Bipolar Disorder: A Preliminary Case-Control Study and Bioinformatics Analysis. Disease Markers, 2022, 2022, 1-14.	0.6	3
4023	Penetrance and Pleiotropy of Polygenic Risk Scores for Schizophrenia, Bipolar Disorder, and Depression Among Adults in the US Veterans Affairs Health Care System. JAMA Psychiatry, 2022, 79, 1092.	6.0	14
4026	To what extent do social support and coping strategies mediate the relation between childhood maltreatment and major depressive disorder: A longitudinal community-based cohort. Development and Psychopathology, 2024, 36, 50-61.	1.4	3
4028	Stroke genetics informs drug discovery and risk prediction across ancestries. Nature, 2022, 611, 115-123.	13.7	143
4030	Regional gene expression signatures are associated with sex-specific functional connectivity changes in depression. Nature Communications, 2022, 13, .	5.8	16
4032	Using a Polygenic Score to Predict the Risk of Developing Primary Osteoporosis. International Journal of Molecular Sciences, 2022, 23, 10021.	1.8	3
4033	Modeling depression in zebrafish. Reviews on Clinical Pharmacology and Drug Therapy, 2022, 20, 149-156.	0.2	1
4034	Genetic risk, incident colorectal cancer, and the benefits of adhering to a healthy lifestyle: A prospective study using data from UK Biobank and FinnGen. Frontiers in Oncology, 0, 12, .	1.3	2
4035	ExPRSweb: An online repository with polygenic risk scores for common health-related exposures. American Journal of Human Genetics, 2022, 109, 1742-1760.	2.6	9
4036	Genetic Liabilities Differentiating Bipolar Disorder, Schizophrenia, and Major Depressive Disorder, and Phenotypic Heterogeneity in Bipolar Disorder. JAMA Psychiatry, 2022, 79, 1032.	6.0	8
4037	Schizophrenic Syndromes: Schizophrenia. , 2022, , 4437-4458.		0
4039	Polygenic power calculator: Statistical power and polygenic prediction accuracy of genome-wide association studies of complex traits. Frontiers in Genetics, 0, 13, .	1.1	5
4040	Barriers to genetic testing in clinical psychiatry and ways to overcome them: from cliniciansâ€™ attitudes to sociocultural differences between patients across the globe. Translational Psychiatry, 2022, 12, .	2.4	8
4041	A morphological study of the shape of the corpus callosum in normal, schizophrenic and bipolar patients. Journal of Anatomy, 0, , .	0.9	1

#	Article	IF	Citations
4042	Evolutionary Origins of Metabolic Reprogramming in Cancer. International Journal of Molecular Sciences, 2022, 23, 12063.	1.8	0
4043	Lessons Learned From Parsing Genetic Risk for Schizophrenia Into Biological Pathways. Biological Psychiatry, 2023, 94, 121-130.	0.7	8
4044	The Influence of Genotype on Phenotype in Contemporary Research into the Genetic Causes of Schizophrenia. Neuroscience and Behavioral Physiology, 0, , .	0.2	0
4046	Understanding the Effects of Toxoplasmosis on Host Behavior, Personality, and Cognition. , 0, , .		0
4047	Mapping the genetic architecture of cortical morphology through neuroimaging: progress and perspectives. Translational Psychiatry, 2022, 12, .	2.4	10
4049	The Influence of HLA Alleles on the Affective Distress Profile. International Journal of Environmental Research and Public Health, 2022, 19, 12608.	1.2	4
4050	A Prism Vote method for individualized risk prediction of traits in genotype data of Multi-population. PLoS Genetics, 2022, 18, e1010443.	1.5	0
4053	The relationship between electrophysiological and hemodynamic measures of neural activity varies across picture naming tasks: A multimodal magnetoencephalography-functional magnetic resonance imaging study. Frontiers in Neuroscience, 0, 16, .	1.4	0
4054	Potential application of elastic nets for shared polygenicity detection with adapted threshold selection. International Journal of Biostatistics, 2022, .	0.4	0
4055	Polygenic Scores in Psychiatry: On the Road From Discovery to Implementation. American Journal of Psychiatry, 2022, 179, 800-806.	4.0	9
4056	The association of personality polygenic risk score, psychosocial protective factors and suicide attempt in mood disorder. Journal of Psychiatric Research, 2022, 156, 422-428.	1.5	3
4057	Social Anxiety Disorder (SAD): Etiological, Cognitive, and Neuroscientific Aspects. , 2022, , 47-96.		0
4058	Neurobiological Principles: Psycho-Neuro-Immuno-Endocrinology. , 2022, , 25-63.		0
4059	Dissecting the loci underlying maturation timing in Atlantic salmon using haplotype and multi-SNP based association methods. Heredity, 2022, 129, 356-365.	1.2	4
4060	Network reconstruction for trans acting genetic loci using multi-omics data and prior information. Genome Medicine, 2022, 14, .	3.6	1
4061	Denisovan and Neanderthal archaic introgression differentially impacted the genetics of complex traits in modern populations. BMC Biology, 2022, 20, .	1.7	9
4062	Retrotransposon insertions associated with risk of neurologic and psychiatric diseases. EMBO Reports, 2023, 24, .	2.0	3
4063	The miR-124-AMPAR pathway connects polygenic risks with behavioral changes shared between schizophrenia and bipolar disorder. Neuron, 2023, 111, 220-235.e9.	3.8	14

#	Article	IF	Citations
4065	The next 10Âyears of behavioural genomic research. JCPP Advances, 2022, 2, .	1.4	9
4066	Machine Learning and Non-Affective Psychosis: Identification, Differential Diagnosis, and Treatment. Current Psychiatry Reports, 2022, 24, 925-936.	2.1	2
4067	Genome-wide analyses identify novel risk loci for cluster headache in Han Chinese residing in Taiwan. Journal of Headache and Pain, 2022, 23, .	2.5	2
4068	Factors associated with anxiety disorder comorbidity. Journal of Affective Disorders, 2023, 323, 280-291.	2.0	2
4069	Association of structural changes of the brain with systemic immune activation in schizophrenia. Procedia Computer Science, 2022, 213, 325-331.	1.2	2
4070	The genetic aetiology of cannabis use: from twin models to genome-wide association studies and beyond. Translational Psychiatry, 2022, 12, .	2.4	5
4071	Current progress in understanding schizophrenia using genomics and pluripotent stem cells: A meta-analytical overview. Schizophrenia Research, 2022, , .	1.1	8
4072	The impact of genetic risk for Alzheimerâ€™s disease on the structural brain networks of young adults. Frontiers in Neuroscience, 0, 16, .	1.4	2
4073	Polygenic coronary artery disease association with brain atrophy in the cognitively impaired. Brain Communications, 2022, 4, .	1.5	0
4074	Role of Vitamin D in Patients with Schizophrenia Suffering from COVID-19. , 0, , .		0
4075	Multi-omics peripheral and core regions of cancer. Npj Systems Biology and Applications, 2022, 8, .	1.4	1
4076	Association of IL-17A levels with immuneinflammatory profile and structural MRI data in patients with schizophrenia. Medical Immunology (Russia), 2022, 24, 1159-1170.	0.1	2
4077	Methylation pattern and mRNA expression of synapse-relevant genes in the MAM model of schizophrenia in the time-course of adolescence. , 2022, 8, .		1
4078	Pharmacogenetics and Schizophreniaâ€”Can Genomics Improve the Treatment with Second-Generation Antipsychotics?. Biomedicines, 2022, 10, 3165.	1.4	6
4079	Differential association of antioxidative defense genes with white matter integrity in youth bipolar disorder. Translational Psychiatry, 2022, 12, .	2.4	1
4080	Associations Between Polygenic Risk Score Loading, Psychosis Liability, and Clozapine Use Among Individuals With Schizophrenia. JAMA Psychiatry, 2023, 80, 181.	6.0	6
4082	Association of maternal polygenic risk scores for mental illness with perinatal risk factors for offspring mental illness. Science Advances, 2022, 8, .	4.7	2
4083	Assessment of Characteristics of Imaging Biomarkers for Quantifying Anterior Cingulate Cortex Changes: A Twin Study of Middle- to Advanced-Aged Populations in East Asia. Medicina (Lithuania), 2022, 58, 1855.	0.8	0

#	Article	IF	Citations
4084	Genetic diversity fuels gene discovery for tobacco and alcohol use. Nature, 2022, 612, 720-724.	13.7	103
4085	Discovery and systematic characterization of risk variants and genes for coronary artery disease in over a million participants. Nature Genetics, 2022, 54, 1803-1815.	9.4	150
4086	Deep Learning for Cross-Diagnostic Prediction of Mental Disorder Diagnosis and Prognosis Using Danish Nationwide Register and Genetic Data. JAMA Psychiatry, 2023, 80, 146.	6.0	11
4087	Ethical, legal, and social implications of genetic risk prediction for multifactorial disease: a narrative review identifying concerns about interpretation and use of polygenic scores. Journal of Community Genetics, 2023, 14, 441-452.	0.5	5
4090	Prediction of type 2 diabetes using genome-wide polygenic risk score and metabolic profiles: A machine learning analysis of population-based 10-year prospective cohort study. EBioMedicine, 2022, 86, 104383.	2.7	25
4091	A Polygenic Risk Score Enhances Risk Prediction for Adolescentsâ€™ Antisocial Behavior over the Combined Effect of 22 Extra-familial, Familial, and Individual Risk Factors in the Context of the Family Check-Up. Prevention Science, 2023, 24, 739-751.	1.5	2
4093	Explainable machine learning aggregates polygenic risk scores and electronic health records for Alzheimerâ€™s disease prediction. Scientific Reports, 2023, 13, .	1.6	5
4097	Polygenic Risk and Episode Polarity Among Individuals With Bipolar Disorder. American Journal of Psychiatry, 2023, 180, 200-208.	4.0	6
4099	New insights from the last decade of research in psychiatric genetics: discoveries, challenges and clinical implications. World Psychiatry, 2023, 22, 4-24.	4.8	38
4101	The Boy in the Borstal: Gene Hunting, Dopaminergic Dogma, and the Science of Schizophrenia. Biological Psychiatry, 2023, 93, e7-e9.	0.7	1
4102	Golgi apparatus, endoplasmic reticulum and mitochondrial function implicated in Alzheimerâ€™s disease through polygenic risk and RNA sequencing. Molecular Psychiatry, 2023, 28, 1327-1336.	4.1	7
4104	Polygenic scores for psychiatric disorders in a diverse postmortem brain tissue cohort. Neuropsychopharmacology, 2023, 48, 764-772.	2.8	1
4105	Celebrating a Century of Research in Behavioral Genetics. Behavior Genetics, 2023, 53, 75-84.	1.4	2
4106	miR-124-3p mediates polygenic risk shared between schizophrenia and bipolar disorder. Neuron, 2023, 111, 144-146.	3.8	0
4107	Ethical layering in AI-driven polygenic risk scoresâ€”New complexities, new challenges. Frontiers in Genetics, 0, 14, .	1.1	5
4109	Long-term Outcomes of People With DSM Psychotic Disorder NOS. Schizophrenia Bulletin Open, 2023, 4, .	0.9	1
4110	Oxytocin vs. placebo effects on intrusive memory consolidation using a trauma film paradigm: a randomized, controlled experimental study in healthy women. Translational Psychiatry, 2023, 13, .	2.4	2
4111	Low and differential polygenic score generalizability among African populations due largely to genetic diversity. Human Genetics and Genomics Advances, 2023, 4, 100184.	1.0	10

#	Article	IF	Citations
4112	Schizophrenia as autoimmune disease: Involvement of Anti-NCAM antibodies. Journal of Psychiatric Research, 2023, 161, 333-341.	1.5	0
4113	ZNF804A intronic variant rs1344706 and NGRN rs12807809 genetic polymorphisms and risk of schizophrenia in Bangladesh. , 2023, 36, 201175.		0
4114	Independent role of Alzheimer's disease genetics and C-reactive protein on cognitive ability in aging. Neurobiology of Aging, 2023, 126, 103-112.	1.5	1
4115	Integrative analysis of individual-level data and high-dimensional summary statistics. Bioinformatics, 2023, 39, .	1.8	0
4116	Working memory heterogeneity from age 7 to 11 in children at familial high risk of schizophrenia or bipolar disorderâ€“ The Danish High Risk and Resilience Study. Journal of Affective Disorders, 2023, 332, 318-326.	2.0	0
4117	Dopamine Receptor Supersensitivity and Schizophrenia. , 2022, , 2163-2176.		0
4118	Exploring the overlap between alopecia areata and major depressive disorder: Epidemiological and genetic perspectives. Journal of the European Academy of Dermatology and Venereology, 2023, 37, 1547-1555.	1.3	6
4119	Significance tests for R2 of out-of-sample prediction using polygenic scores. American Journal of Human Genetics, 2023, 110, 349-358.	2.6	7
4120	Low protein-induced intrauterine growth restriction as a risk factor for schizophrenia phenotype in a rat model: assessing the role of oxidative stress and neuroinflammation interaction. Translational Psychiatry, 2023, 13, .	2.4	2
4121	Cognitive trajectories diverge by genetic risk in a preclinical longitudinal cohort. Alzheimer's and Dementia, 0, , .	0.4	3
4122	Genetically determined serum serine level has a novel causal effect on multiple sclerosis risk and predicts disability progression. Journal of Neurology, Neurosurgery and Psychiatry, 2023, 94, 526-531.	0.9	0
4125	Alterations in microRNA of extracellular vesicles associated with major depression, attention-deficit/hyperactivity and anxiety disorders in adolescents. Translational Psychiatry, 2023, 13, .	2.4	12
4126	Environmental Factors in the Etiology of Mental Disorders in the Czech Republic. Neuropsychiatric Disease and Treatment, 0, Volume 19, 349-359.	1.0	0
4127	PRSet: Pathway-based polygenic risk score analyses and software. PLoS Genetics, 2023, 19, e1010624.	1.5	28
4128	Polygenic architecture of rare coding variation across 394,783 exomes. Nature, 2023, 614, 492-499.	13.7	46
4129	Identification of novel genomic risk loci shared between common epilepsies and psychiatric disorders. Brain, 2023, 146, 3392-3403.	3.7	10
4130	Migraine genetics: Status and road forward. Cephalalgia, 2023, 43, 033310242211459.	1.8	8
4131	Cluster headache polygenetic risk and known functional variants of <scp>CYP3A4</scp> are not associated with treatment response. European Journal of Neurology, 2023, 30, 1425-1434.	1.7	2

#	Article	IF	Citations
4134	Serum cytokine variations among inpatients with major depression, bipolar disorder, and schizophrenia versus healthy controls: a prospective â€˜true-to-lifeâ€™ study. Therapeutic Advances in Psychopharmacology, 2023, 13, 204512532211354.	1.2	1
4135	An overview of DNA methylation-derived trait score methods and applications. Genome Biology, 2023, 24, .	3.8	11
4136	Similarities and differences between multivariate patterns of cognitive and socio-cognitive deficits in schizophrenia, bipolar disorder and related risk. , 2023, 9, .		0
4138	Improved Genomic Prediction of Staphylococcus epidermidis Isolation Sources with a Novel Polygenic Score. Journal of Clinical Microbiology, 2023, 61, .	1.8	0
4139	Polygenic risk score-based phenome-wide association study identifies novel associations for Tourette syndrome. Translational Psychiatry, 2023, 13, .	2.4	2
4140	Polygenic Polarity in Bipolar Disorder. American Journal of Psychiatry, 2023, 180, 177-178.	4.0	1
4142	Genetics of antidepressant response and treatment-resistant depression. Progress in Brain Research, 2023, , 25-60.	0.9	1
4143	Genetics of psychotic disorders with focus on early-onset psychosis. , 2023, , 51-80.		0
4145	The Progress and Pitfalls of Pharmacogenetics-Based Precision Medicine in Schizophrenia Spectrum Disorders: A Systematic Review and Meta-Analysis. Journal of Personalized Medicine, 2023, 13, 471.	1.1	4
4146	The molecular pathology of schizophrenia: an overview of existing knowledge and new directions for future research. Molecular Psychiatry, 2023, 28, 1868-1889.	4.1	8
4148	Multi-ancestry phenome-wide association of complement component 4 variation with psychiatric and brain phenotypes in youth. Genome Biology, 2023, 24, .	3.8	4
4150	The clinical application of polygenic risk scores: AÂpoints to consider statement of the American College of Medical Genetics and Genomics (ACMG). Genetics in Medicine, 2023, 25, 100803.	1.1	12
4151	Polyneuro risk scores capture widely distributed connectivity patterns of cognition. Developmental Cognitive Neuroscience, 2023, 60, 101231.	1.9	6
4152	Statistical Methods for Disease Risk Prediction with Genotype Data. Methods in Molecular Biology, 2023, , 331-347.	0.4	0
4153	Pathways link environmental and genetic factors with structural brain networks and psychopathology in youth. Neuropsychopharmacology, 0, , .	2.8	1
4154	The Microbiotaâ€“Gutâ€“Brain Axis: Psychoneuroimmunological Insights. Nutrients, 2023, 15, 1496.	1.7	8
4155	Genetic risk for Alzheimerâ€™s disease and adherence to the Mediterranean diet: results from the HELIAD study. Nutritional Neuroscience, 2024, 27, 289-299.	1.5	0
4156	Rank concordance of polygenic indices. Nature Human Behaviour, 2023, 7, 802-811.	6.2	1

#	Article	IF	Citations
4157	A significant, functional and replicable risk KTN1 variant block for schizophrenia. Scientific Reports, 2023, 13, .	1.6	0
4159	Genetic correlations between Alzheimerâ€™s disease and gut microbiome genera. Scientific Reports, 2023, 13, .	1.6	25
4160	A stable and adaptive polygenic signal detection method based on repeated sample splitting. Canadian Journal of Statistics, 0, , .	0.6	0
4161	OTTERS: a powerful TWAS framework leveraging summary-level reference data. Nature Communications, 2023, 14, .	5.8	7
4162	Deep learning-based polygenic risk analysis for Alzheimerâ€™s disease prediction. Communications Medicine, 2023, 3, .	1.9	8
4163	A simulation study for multifactorial genetic disorders to quantify the impact of polygenic risk scores on critical illness insurance. European Actuarial Journal, 0, , .	0.5	2
4164	Effect of schizophrenia common variants on infant brain volumes: cross-sectional study in 207 term neonates in developing Human Connectome Project. Translational Psychiatry, 2023, 13, .	2.4	2
4165	The synaptic hypothesis of schizophrenia version III: a master mechanism. Molecular Psychiatry, 2023, 28, 1843-1856.	4.1	20
4166	Association Study of BDNF, SLC6A4, and FTO Genetic Variants with Schizophrenia Spectrum Disorders. Journal of Personalized Medicine, 2023, 13, 658.	1.1	0
4167	Epigenetic Alterations of Brain Non-Neuronal Cells in Major Mental Diseases. Genes, 2023, 14, 896.	1.0	6
4169	Pleiotropic loci for cannabis use disorder severity in multi-ancestry high-risk populations. Molecular and Cellular Neurosciences, 2023, 125, 103852.	1.0	2
4170	Schizophrenia, Human Leukocyte Antigen (HLA), and Herpes Viruses: Immunogenetic Associations at the Population Level. Neuroscience Insights, 2023, 18, 263310552311664.	0.9	2
4171	Genetic network structure of 13 psychiatric disorders in the general population. European Archives of Psychiatry and Clinical Neuroscience, 0, , .	1.8	2
4172	The association between schizophrenia and white blood cells count: a bidirectional two-sample Mendelian randomization study. BMC Psychiatry, 2023, 23, .	1.1	4
4173	Cannabis Use and Endocannabinoid Receptor Genes: A Pilot Study on Their Interaction on Brain Activity in First-Episode Psychosis. International Journal of Molecular Sciences, 2023, 24, 7501.	1.8	0
4174	Wrestling with Social and Behavioral Genomics: Risks, Potential Benefits, and Ethical Responsibility. Hastings Center Report, 2023, 53, .	0.7	9
4175	GÃ©nÃ©tique des hallucinationsÂ: des voix pas sans gÃ¨neÂ!. Information Psychiatrique, 2012, Volume 88, 799-804.	0.1	0
4179	Step by step: towards a better understanding of the genetic architecture of Alzheimerâ€™s disease. Molecular Psychiatry, 2023, 28, 2716-2727.	4.1	14

#	Article	IF	Citations
4188	Genetics and Family History of Alcohol Use Disorders. Neuromethods, 2023, , 1-15.	0.2	0
4214	Cognitive-Behavioral Therapy for Schizophrenia and Related Psychoses. Current Clinical Psychiatry, 2023, , 273-289.	0.2	0
4216	Neurobiology of Schizophrenia. , 2023, , 1-22.		0
4239	Schizophrenia in the genetic era: a review from development history, clinical features and genomic research approaches toÂinsights of susceptibility genes. Metabolic Brain Disease, 0, , .	1.4	0
4242	Principles and methods for transferring polygenic risk scores across global populations. Nature Reviews Genetics, 2024, 25, 8-25.	7.7	20
4255	Tying Genomes with Disease. Indian Statistical Institute Series, 2023, , 129-173.	0.1	0
4256	Understanding Schizophrenia. Advances in Educational Technologies and Instructional Design Book Series, 2023, , 278-283.	0.2	0
4270	Genetics of migraine: Delineation of contemporary understanding of the genetic underpinning of migraine. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2023, , 85-103.	1.0	0
4275	Editorial: Community series in genetic mechanisms of biomarkers in schizophrenia, bipolar disorder and depression, volume II. Frontiers in Psychiatry, 0, 14, .	1.3	0
4279	Extended Digital Musical Instruments to Empower Well-Being Through Creativity. Intelligent Systems Reference Library, 2023, , 365-401.	1.0	4
4284	Gene-Environment Interactions. , 2023, , 1-33.		0
4296	Progress and Implications from Genetic Studies of Bipolar Disorder. Neuroscience Bulletin, 0, , .	1.5	0
4297	Genetic evidence for causal effects of immune dysfunction in psychiatric disorders: where are we?. Translational Psychiatry, 2024, 14, .	2.4	0
4303	Germline genomics in radiotherapy. , 2024, , 197-215.		0
4304	Polygenic risk scores and comparative genomics: Best practices and statistical considerations. , 2024, , 91-113.		0