Improved Detection of Common Variants Associated with Pleiotropy with Cardiovascular-Disease Risk Factors

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Citation Report

#	Article	IF	CITATIONS
1	Postmortem analysis of cardiovascular deaths in schizophrenia: A 10-year review. Schizophrenia Research, 2013, 150, 398-403.	1.1	40
2	Disorders and borders: Psychiatric genetics and nosology. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 559-578.	1.1	47
3	Cardiovascular and metabolic risk profile in young people at familial risk of depression. British Journal of Psychiatry, 2013, 203, 18-23.	1.7	37
4	Microvascular Abnormality in Schizophrenia as Shown by Retinal Imaging. American Journal of Psychiatry, 2013, 170, 1451-1459.	4.0	95
5	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
6	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	O
7	Genetics of brain structure: Contributions from the vietnam era twin study of aging. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 751-761.	1.1	43
8	Schizophrenia is associated with excess multiple physical-health comorbidities but low levels of recorded cardiovascular disease in primary care: cross-sectional study. BMJ Open, 2013, 3, e002808.	0.8	184
9	The best-laid plans go oft awry: synaptogenic growth factor signaling in neuropsychiatric disease. Frontiers in Synaptic Neuroscience, 2014, 6, 4.	1.3	36
10	Shared common variants in prostate cancer and blood lipids. International Journal of Epidemiology, 2014, 43, 1205-1214.	0.9	45
11	A sequence variant in human KALRN impairs protein function and coincides with reduced cortical thickness. Nature Communications, 2014, 5, 4858.	5.8	31
12	Genetic complexity of episodic memory: A twin approach to studies of aging Psychology and Aging, 2014, 29, 404-417.	1.4	34
13	GPA: A Statistical Approach to Prioritizing GWAS Results by Integrating Pleiotropy and Annotation. PLoS Genetics, 2014, 10, e1004787.	1.5	189
14	Circadian rhythms, Wnt/beta-catenin pathway and PPAR alpha/gamma profiles in diseases with primary or secondary cardiac dysfunction. Frontiers in Physiology, 2014, 5, 429.	1.3	94
15	Increased Mortality in Schizophrenia Due to Cardiovascular Disease ââ,¬â€œ A Non-Systematic Review of Epidemiology, Possible Causes, and Interventions. Frontiers in Psychiatry, 2014, 5, 137.	1.3	247
16	Polygenic risk score and the psychosis continuum model. Acta Psychiatrica Scandinavica, 2014, 130, 311-317.	2.2	76
17	Update on primary sclerosing cholangitis genetics. Current Opinion in Gastroenterology, 2014, 30, 310-319.	1.0	26
18	The future for genetic studies in reproduction. Molecular Human Reproduction, 2014, 20, 1-14.	1.3	38

#	ARTICLE	IF	CITATIONS
19	FMR1, circadian genes and depression: suggestive associations or false discovery?. Journal of Circadian Rhythms, 2014, 11, 3.	2.9	18
20	Improving genetic risk prediction by leveraging pleiotropy. Human Genetics, 2014, 133, 639-650.	1.8	71
21	Epigenetic Analysis of Neurocognitive Development at 1Âyear of Age in a Community-Based Pregnancy Cohort. Behavior Genetics, 2014, 44, 113-125.	1.4	5
22	Boosting the Power of Schizophrenia Genetics by Leveraging New Statistical Tools. Schizophrenia Bulletin, 2014, 40, 13-17.	2.3	84
23	Stratified medicine for mental disorders. European Neuropsychopharmacology, 2014, 24, 5-50.	0.3	152
24	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
25	Identifying Common Genetic Variants in Blood Pressure Due to Polygenic Pleiotropy With Associated Phenotypes. Hypertension, 2014, 63, 819-826.	1.3	83
26	Covariate-modulated local false discovery rate for genome-wide association studies. Bioinformatics, 2014, 30, 2098-2104.	1.8	46
27	SECA: SNP effect concordance analysis using genome-wide association summary results. Bioinformatics, 2014, 30, 2086-2088.	1.8	56
28	Sparse models for correlative and integrative analysis of imaging and genetic data. Journal of Neuroscience Methods, 2014, 237, 69-78.	1.3	45
29	Regulatory and coding genome regions are enriched for trait associated variants in dairy and beef cattle. BMC Genomics, 2014, 15, 436.	1.2	47
30	Patterns of physical co-/multi-morbidity among patients with serious mental illness: a London borough-based cross-sectional study. BMC Family Practice, 2014, 15, 117.	2.9	44
31	Assessment of arterial stiffness among schizophrenia-spectrum disorders using aortic pulse wave velocity and arterial compliance: A pilot study. Psychiatry Research, 2014, 215, 14-19.	1.7	11
32	Integrative analysis of gene–environment interactions under a multiâ€response partially linear varying coefficient model. Statistics in Medicine, 2014, 33, 4988-4998.	0.8	23
33	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
34	Association between serum lipids and membrane fatty acids and clinical characteristics in patients with schizophrenia. Acta Psychiatrica Scandinavica, 2015, 132, 293-300.	2.2	37
35	Healthâ€related quality of life and aerobic fitness in people with schizophrenia. International Journal of Mental Health Nursing, 2015, 24, 394-402.	2.1	35
36	Promoting physical health for people with schizophrenia by reducing disparities in medical and dental care. Acta Psychiatrica Scandinavica, 2015, 132, 109-121.	2.2	87

#	Article	IF	Citations
37	Etiology of cardiovascular disease in patients with schizophrenia: current perspectives. Neuropsychiatric Disease and Treatment, 2015, 11, 2493.	1.0	43
38	Genome-Wide Scan Informed by Age-Related Disease Identifies Loci for Exceptional Human Longevity. PLoS Genetics, 2015, 11, e1005728.	1.5	128
39	Genetic Sharing with Cardiovascular Disease Risk Factors and Diabetes Reveals Novel Bone Mineral Density Loci. PLoS ONE, 2015, 10, e0144531.	1.1	14
40	Increased cardiometabolic dysfunction in first-degree relatives of patients with psychotic disorders. Schizophrenia Research, 2015, 165, 103-107.	1.1	32
41	Recent Positive Selection Drives the Expansion of a Schizophrenia Risk Nonsynonymous Variant at <i>SLC39A8</i> in Europeans. Schizophrenia Bulletin, 2016, 42, sbv070.	2.3	35
42	Exercise improves cardiorespiratory fitness in people with schizophrenia: A systematic review and meta-analysis. Schizophrenia Research, 2015, 169, 453-457.	1.1	92
43	Adjusting for Heritable Covariates Can Bias Effect Estimates in Genome-Wide Association Studies. American Journal of Human Genetics, 2015, 96, 329-339.	2.6	230
44	Genetic studies of schizophrenia: an update. Neuroscience Bulletin, 2015, 31, 87-98.	1.5	33
45	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
46	Somatic Diseases and Conditions Before the First Diagnosis of Schizophrenia: A Nationwide Population-based Cohort Study in More Than 900 000 Individuals. Schizophrenia Bulletin, 2015, 41, 513-521.	2.3	36
47	Genetic overlap between Alzheimer's disease and Parkinson's disease at the MAPT locus. Molecular Psychiatry, 2015, 20, 1588-1595.	4.1	133
48	Modeling a model: Mouse genetics, 22q11.2 Deletion Syndrome, and disorders of cortical circuit development. Progress in Neurobiology, 2015, 130, 1-28.	2.8	82
49	Bayesian semiparametric copula estimation with application to psychiatric genetics. Biometrical Journal, 2015, 57, 468-484.	0.6	7
50	Retinal microvessels reflect familial vulnerability to psychotic symptoms: A comparison of twins discordant for psychotic symptoms and controls. Schizophrenia Research, 2015, 164, 47-52.	1.1	41
51	A double-edged sword: review of the interplay between physical health and mental health. Irish Journal of Medical Science, 2015, 184, 107-112.	0.8	18
52	Genome-wide gene pathway analysis of psychotic illness symptom dimensions based on a new schizophrenia-specific model of the OPCRIT. Schizophrenia Research, 2015, 164, 181-186.	1.1	19
53	Promotion of cardiorespiratory fitness in schizophrenia: a clinical overview and metaâ€analysis. Acta Psychiatrica Scandinavica, 2015, 132, 131-143.	2.2	108
54	Systematic Integration of Brain eQTL and GWAS Identifies <i>ZNF323</i> as 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

#	Article	IF	Citations
55	Polygenic Overlap Between C-Reactive Protein, Plasma Lipids, and Alzheimer Disease. Circulation, 2015, 131, 2061-2069.	1.6	145
56	An atlas of genetic correlations across human diseases and traits. Nature Genetics, 2015, 47, 1236-1241.	9.4	3,145
57	MicroRNAs enrichment in GWAS of complex human phenotypes. BMC Genomics, 2015, 16, 304.	1.2	24
58	Protocol for CHANGE: a randomized clinical trial assessing lifestyle coaching plus care coordination versus care coordination alone versus treatment as usual to reduce risks of cardiovascular disease in adults with schizophrenia and abdominal obesity. BMC Psychiatry, 2015, 15, 119.	1.1	13
59	Pervasive pleiotropy between psychiatric disorders and immune disorders revealed by integrative analysis of multiple GWAS. Human Genetics, 2015, 134, 1195-1209.	1.8	72
60	Optimal multiple testing under a Gaussian prior on the effect sizes. Biometrika, 2015, 102, 753-766.	1.3	17
61	All the world's a (clinical) stage: rethinking bipolar disorder from a longitudinal perspective. Molecular Psychiatry, 2015, 20, 23-31.	4.1	72
62	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
63	Estimating Effect Sizes and Expected Replication Probabilities from GWAS Summary Statistics. Frontiers in Genetics, 2016, 7, 15.	1.1	40
64	Leveraging Genomic Annotations and Pleiotropic Enrichment for Improved Replication Rates in Schizophrenia GWAS. PLoS Genetics, 2016, 12, e1005803.	1.5	34
65	A Common Variant in CLDN14 is Associated with Primary Biliary Cirrhosis and Bone Mineral Density. Scientific Reports, 2016, 6, 19877.	1.6	16
66	Molecular genetic approaches to understanding the comorbidity of psychiatric disorders. Development and Psychopathology, 2016, 28, 1089-1101.	1.4	6
67	Metabolic Abnormalities Related to Treatment With Selective Serotonin Reuptake Inhibitors in Patients With Schizophrenia or Bipolar Disorder. Journal of Clinical Psychopharmacology, 2016, 36, 615-620.	0.7	24
68	Introduction to statistical methods in genome-wide association studies. , 0, , 26-52.		0
69	Lipid profiles in schizophrenia associated with clinical traits: a five year follow-up study. BMC Psychiatry, 2016, 16, 299.	1.1	47
70	Detection and interpretation of shared genetic influences on 42 human traits. Nature Genetics, 2016, 48, 709-717.	9.4	990
71	Family-based association study of interleukin 10 (IL10) and interleukin 10 receptor alpha (IL10RA) functional polymorphisms in schizophrenia in Polish population. Journal of Neuroimmunology, 2016, 297, 92-97.	1.1	8
72	Summaries of plenary, symposia, and oral sessions at the XXII World Congress of Psychiatric Genetics, Copenhagen, Denmark, 12–16 October 2014. Psychiatric Genetics, 2016, 26, 1-47.	0.6	0

#	ARTICLE	IF	Citations
73	Somatic Comorbidity in Schizophrenia: Some Possible Biological Mechanisms Across the Life Span. Schizophrenia Bulletin, 2016, 42, 1316-1319.	2.3	69
74	Association Between Genetic Traits for Immune-Mediated Diseases and Alzheimer Disease. JAMA Neurology, 2016, 73, 691.	4.5	151
75	Developing and evaluating polygenic risk prediction models for stratified disease prevention. Nature Reviews Genetics, 2016, 17, 392-406.	7.7	559
76	Hunting the genes in maleâ€pattern alopecia: how important are they, how close are we and what will they tell us?. Experimental Dermatology, 2016, 25, 251-257.	1.4	47
77	The CHANGE trial: no superiority of lifestyle coaching plus care coordination plus treatment as usual compared to treatment as usual alone in reducing risk of cardiovascular disease in adults with schizophrenia spectrum disorders and abdominal obesity. World Psychiatry, 2016, 15, 155-165.	4.8	112
78	Genetic Relationship between Schizophrenia and Nicotine Dependence. Scientific Reports, 2016, 6, 25671.	1.6	67
80	Identification of Gene Loci That Overlap Between Schizophrenia and Educational Attainment. Schizophrenia Bulletin, 2017, 43, sbw085.	2.3	56
81	What are the top 10 physical activity research questions in schizophrenia?. Disability and Rehabilitation, 2016, 38, 2235-2243.	0.9	27
82	Cardiovascular diseases among patients with schizophrenia. Asian Journal of Psychiatry, 2016, 19, 28-36.	0.9	46
83	New statistical approaches exploit the polygenic architecture of schizophrenia—implications for the underlying neurobiology. Current Opinion in Neurobiology, 2016, 36, 89-98.	2.0	53
84	Prevalence and predictors of treatment dropout from physical activity interventions in schizophrenia: a meta-analysis. General Hospital Psychiatry, 2016, 39, 15-23.	1.2	172
85	Evidence of Common Genetic Overlap Between Schizophrenia and Cognition. Schizophrenia Bulletin, 2016, 42, 832-842.	2.3	102
86	Reduced heart rate variability in schizophrenia and bipolar disorder compared to healthy controls. Acta Psychiatrica Scandinavica, 2016, 133, 44-52.	2.2	58
87	Genetic overlap between multiple sclerosis and several cardiovascular disease risk factors. Multiple Sclerosis Journal, 2016, 22, 1783-1793.	1.4	25
88	EPS: an empirical Bayes approach to integrating pleiotropy and tissue-specific information for prioritizing risk genes. Bioinformatics, 2016, 32, 1856-1864.	1.8	19
89	Physical activity in adolescents who later developed schizophrenia: A prospective case-control study from the Young-HUNT. Nordic Journal of Psychiatry, 2016, 70, 111-115.	0.7	6
90	Genetic Markers of Human Evolution Are Enriched in Schizophrenia. Biological Psychiatry, 2016, 80, 284-292.	0.7	92
91	Identifying Novel Gene Variants in Coronary Artery Disease and Shared Genes With Several Cardiovascular Risk Factors. Circulation Research, 2016, 118, 83-94.	2.0	52

#	Article	IF	CITATIONS
92	Years of potential life lost and life expectancy in schizophrenia: a systematic review and meta-analysis. Lancet Psychiatry, the, 2017, 4, 295-301.	3.7	772
93	Shared genetic risk between corticobasal degeneration, progressive supranuclear palsy, and frontotemporal dementia. Acta Neuropathologica, 2017, 133, 825-837.	3.9	90
94	Pathophysiologic relationship between Alzheimer's disease, cerebrovascular disease, and cardiovascular risk: A review and synthesis. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2017, 7, 69-87.	1.2	283
95	Genome-wide Pleiotropy Between Parkinson Disease and Autoimmune Diseases. JAMA Neurology, 2017, 74, 780.	4.5	245
96	Identification of genetic loci shared between schizophrenia and the Big Five personality traits. Scientific Reports, 2017, 7, 2222.	1.6	79
97	Lipid profile disturbances in antipsychotic-naive patients with first-episode non-affective psychosis: A systematic review and meta-analysis. Schizophrenia Research, 2017, 190, 18-27.	1.1	123
98	Genetic evidence for role of integration of fast and slow neurotransmission in schizophrenia. Molecular Psychiatry, 2017, 22, 792-801.	4.1	79
99	Genetic correlation between amyotrophic lateral sclerosis and schizophrenia. Nature Communications, 2017, 8, 14774.	5.8	114
100	Integration of expression quantitative trait loci and pleiotropy identifies a novel psoriasis susceptibility gene, <i>PTPN1</i> Journal of Gene Medicine, 2017, 19, e2939.	1.4	5
101	easyGWAS: A Cloud-Based Platform for Comparing the Results of Genome-Wide Association Studies. Plant Cell, 2017, 29, 5-19.	3.1	98
102	Cholesterol and triglyceride levels in first-episode psychosis: systematic review and meta-analysis. British Journal of Psychiatry, 2017, 211, 339-349.	1.7	118
103	Identification of Genetic Loci Jointly Influencing Schizophrenia Risk and the Cognitive Traits of Verbal-Numerical Reasoning, Reaction Time, and General Cognitive Function. JAMA Psychiatry, 2017, 74, 1065.	6.0	123
104	Novel common variants associated with body mass index and coronary artery disease detected using a pleiotropic cFDR method. Journal of Molecular and Cellular Cardiology, 2017, 112, 1-7.	0.9	40
105	Linking Alzheimer's disease and type 2 diabetes: Novel shared susceptibility genes detected by cFDR approach. Journal of the Neurological Sciences, 2017, 380, 262-272.	0.3	40
106	Aripiprazole-induced adverse metabolic alterations in polyl:C neurodevelopmental model of schizophrenia in rats. Neuropharmacology, 2017, 123, 148-158.	2.0	16
107	Effects of psychopharmacological treatment with antidepressants on the vascular system. Vascular Pharmacology, 2017, 96-98, 11-18.	1.0	19
108	Enhanced Identification of Potential Pleiotropic Genetic Variants for Bone Mineral Density and Breast Cancer. Calcified Tissue International, 2017, 101, 489-500.	1.5	11
109	Novel Common Variants Associated with Obesity and Type 2 Diabetes Detected Using a cFDR Method. Scientific Reports, 2017, 7, 16397.	1.6	11

#	Article	IF	Citations
110	Leveraging genome characteristics to improve gene discovery for putamen subcortical brain structure. Scientific Reports, 2017, 7, 15736.	1.6	15
111	Genetic sharing with coronary artery disease identifies potential novel loci for bone mineral density. Bone, 2017, 103, 70-77.	1.4	19
112	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
113	Modeling prior information of common genetic variants improves gene discovery for neuroticism. Human Molecular Genetics, 2017, 26, 4530-4539.	1.4	10
114	Cardiovascular disease in patients with schizophrenia. Medical Journal of Australia, 2017, 206, 91-95.	0.8	51
115	Probing the Association between Early Evolutionary Markers and Schizophrenia. PLoS ONE, 2017, 12, e0169227.	1.1	17
116	Shared genetic risk between migraine and coronary artery disease: A genome-wide analysis of common variants. PLoS ONE, 2017, 12, e0185663.	1.1	44
117	graph-GPA: A graphical model for prioritizing GWAS results and investigating pleiotropic architecture. PLoS Computational Biology, 2017, 13, e1005388.	1.5	12
118	A common genetic variant in CACNA1C predicts heart rate in patients with bipolar disorder. Psychiatry Research, 2018, 263, 294-295.	1.7	1
119	CXCR4 involvement in neurodegenerative diseases. Translational Psychiatry, 2018, 8, 73.	2.4	66
120	Selective Genetic Overlap Between Amyotrophic Lateral Sclerosis and Diseases of the Frontotemporal Dementia Spectrum. JAMA Neurology, 2018, 75, 860.	4.5	79
121	Identification of Novel Potentially Pleiotropic Variants Associated With Osteoporosis and Obesity Using the cFDR Method. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 125-138.	1.8	39
122	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
123	How can genetics help understand the relationship between cognitive dysfunction and schizophrenia?. Scandinavian Journal of Psychology, 2018, 59, 26-31.	0.8	9
124	Novel Loci Associated With Attention-Deficit/Hyperactivity Disorder Are Revealed by Leveraging Polygenic Overlap With Educational Attainment. Journal of the American Academy of Child and Adolescent Psychiatry, 2018, 57, 86-95.	0.3	30
125	Identification of shared genetic variants between schizophrenia and lung cancer. Scientific Reports, 2018, 8, 674.	1.6	33
126	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
127	Clozapine-related neutropenia, myocarditis and cardiomyopathy adverse event reports in Australia 1993–2014. Psychopharmacology, 2018, 235, 1915-1921.	1.5	17

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128	Improved detection of genetic loci in estimated glomerular filtration rate and type 2 diabetes using a pleiotropic cFDR method. Molecular Genetics and Genomics, 2018, 293, 225-235.	1.0	14
129	Effects of psychopharmacological treatment with antipsychotic drugs on the vascular system. Vascular Pharmacology, 2018, 100, 20-25.	1.0	31
130	Increase in serum HDL level is associated with less negative symptoms after one year of antipsychotic treatment in first-episode psychosis. Schizophrenia Research, 2018, 197, 253-260.	1.1	24
131	A molecular pathway analysis informs the genetic risk for arrhythmias during antipsychotic treatment. International Clinical Psychopharmacology, 2018, 33, 1-14.	0.9	12
132	Statistical Analysis of Multiple Phenotypes in Genetic Epidemiologic Studies: From Cross-Phenotype Associations to Pleiotropy. American Journal of Epidemiology, 2018, 187, 855-863.	1.6	20
133	Mortality Rates and Trends Among Bologna Community Mental Health Service Users. Journal of Nervous and Mental Disease, 2018, 206, 944-949.	0.5	5
134	Association between olanzapine treatment and brain cortical thickness and gray/white matter contrast is moderated by cholesterol in psychotic disorders. Psychiatry Research - Neuroimaging, 2018, 282, 55-63.	0.9	11
135	Direct and indirect effects of psychopharmacological treatment on the cardiovascular system. Hormone Molecular Biology and Clinical Investigation, 2018, 36, .	0.3	11
136	Cross-tissue eQTL enrichment of associations in schizophrenia. PLoS ONE, 2018, 13, e0202812.	1.1	6
137	Schizophrenia in type 2 diabetes mellitus: Prevalence and clinical characteristics. European Psychiatry, 2018, 54, 102-108.	0.1	13
138	Enrichment of genetic markers of recent human evolution in educational and cognitive traits. Scientific Reports, 2018, 8, 12585.	1.6	9
139	Additional common variants associated with type 2 diabetes and coronary artery disease detected using a pleiotropic cFDR method. Journal of Diabetes and Its Complications, 2018, 32, 1105-1112.	1.2	5
140	Identification of novel variants associated with osteoporosis, type 2 diabetes and potentially pleiotropic loci using pleiotropic cFDR method. Bone, 2018, 117, 6-14.	1.4	19
141	Physical activity pattern and cardiorespiratory fitness in individuals with schizophrenia compared with a population-based sample. Schizophrenia Research, 2018, 201, 98-104.	1.1	25
142	LPG: A four-group probabilistic approach to leveraging pleiotropy in genome-wide association studies. BMC Genomics, 2018, 19, 503.	1.2	7
143	Weighted mining of massive collections of P-values by convex optimization. Information and Inference, 2018, 7, 251-275.	0.9	2
144	Assessing replicability of findings across two studies of multiple features. Biometrika, 2018, 105, 505-516.	1.3	18
145	An efficient Bayesian meta-analysis approach for studying cross-phenotype genetic associations. PLoS Genetics, 2018, 14, e1007139.	1.5	40

#	Article	IF	CITATIONS
146	Immune-related genetic enrichment in frontotemporal dementia: An analysis of genome-wide association studies. PLoS Medicine, 2018, 15, e1002487.	3.9	111
147	Exploring shared genetic bases and causal relationships of schizophrenia and bipolar disorder with 28 cardiovascular and metabolic traits. Psychological Medicine, 2019, 49, 1286-1298.	2.7	64
148	A decade in psychiatric GWAS research. Molecular Psychiatry, 2019, 24, 378-389.	4.1	78
149	A regression framework to uncover pleiotropy in large-scale electronic health record data. Journal of the American Medical Informatics Association: JAMIA, 2019, 26, 1083-1090.	2.2	9
150	Improved detection of common variants in coronary artery disease and blood pressure using a pleiotropy cFDR method. Scientific Reports, 2019, 9, 10340.	1.6	1
151	Clinical Correlates of Insulin Resistance in Chronic Schizophrenia: Relationship to Negative Symptoms. Frontiers in Psychiatry, 2019, 10, 251.	1.3	13
152	Theme 2 Genetics and genomics. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2019, 20, 114-134.	1.1	0
153	Common brain disorders are associated with heritable patterns of apparent aging of the brain. Nature Neuroscience, 2019, 22, 1617-1623.	7.1	358
154	Inflammatory markers are altered in severe mental disorders independent of comorbid cardiometabolic disease risk factors. Psychological Medicine, 2019, 49, 1749-1757.	2.7	40
155	Cardiovascular risk remains high in schizophrenia with modest improvements in bipolar disorder during past decade. Acta Psychiatrica Scandinavica, 2019, 139, 348-360.	2.2	31
156	Appetite regulating hormones in first-episode psychosis: A systematic review and meta-analysis. Neuroscience and Biobehavioral Reviews, 2019, 102, 362-370.	2.9	31
157	Bivariate causal mixture model quantifies polygenic overlap between complex traits beyond genetic correlation. Nature Communications, 2019, 10, 2417.	5.8	190
158	Analysis of pleiotropic genetic effects on cognitive impairment, systemic inflammation, and plasma lipids in the Health and Retirement Study. Neurobiology of Aging, 2019, 80, 173-186.	1.5	12
159	Pleiotropy Informed Adaptive Association Test of Multiple Traits Using Genome-Wide Association Study Summary Data. Biometrics, 2019, 75, 1076-1085.	0.8	13
160	Genetic Overlap Between Alzheimer's Disease and Bipolar Disorder Implicates the MARK2 and VAC14 Genes. Frontiers in Neuroscience, 2019, 13, 220.	1.4	42
162	A Systematically Assembled Signature of Genes to be Deep-Sequenced for Their Associations with the Blood Pressure Response to Exercise. Genes, 2019, 10, 295.	1.0	3
163	Computational Approaches for Identification of Pleiotropic Biomarker Profiles in Psychiatry. Advances in Experimental Medicine and Biology, 2019, 1134, 111-128.	0.8	0
164	Concordance of genetic variation that increases risk for Tourette Syndrome and that influences its underlying neurocircuitry. Translational Psychiatry, 2019, 9, 120.	2.4	24

#	Article	IF	CITATIONS
165	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
166	Identification of novel common variants associated with chronic pain using conditional false discovery rate analysis with major depressive disorder and assessment of pleiotropic effects of LRFN5. Translational Psychiatry, 2019, 9, 310.	2.4	16
167	Identification of genetic overlap and novel risk loci for attention-deficit/hyperactivity disorder and bipolar disorder. Molecular Psychiatry, 2021, 26, 4055-4065.	4.1	31
168	The emerging pattern of shared polygenic architecture of psychiatric disorders, conceptual and methodological challenges. Psychiatric Genetics, 2019, 29, 152-159.	0.6	26
169	Increased risk of type 2 diabetes among the siblings of patients with schizophrenia. CNS Spectrums, 2019, 24, 453-459.	0.7	8
170	Dissecting the genetic relationship between cardiovascular risk factors and Alzheimer's disease. Acta Neuropathologica, 2019, 137, 209-226.	3.9	100
171	An association between <scp>YKL</scp> â€40 and type 2 diabetes in psychotic disorders. Acta Psychiatrica Scandinavica, 2019, 139, 37-45.	2.2	8
172	Polygenic risk for psychiatric disorders correlates with executive function in typical development. Genes, Brain and Behavior, 2019, 18, e12480.	1.1	16
173	Association between serum lipid levels, osteoprotegerin and depressive symptomatology in psychotic disorders. European Archives of Psychiatry and Clinical Neuroscience, 2019, 269, 795-802.	1.8	17
174	Genome-wide analysis reveals extensive genetic overlap between schizophrenia, bipolar disorder, and intelligence. Molecular Psychiatry, 2020, 25, 844-853.	4.1	156
175	Discovery of shared genomic loci using the conditional false discovery rate approach. Human Genetics, 2020, 139, 85-94.	1.8	109
176	Mortality by diseases and medical conditions in the offspring of parents with severe mental illness. Social Psychiatry and Psychiatric Epidemiology, 2020, 55, 1649-1657.	1.6	1
177	Shared Genetic Loci Between Body Mass Index and Major Psychiatric Disorders. JAMA Psychiatry, 2020, 77, 503.	6.0	82
178	Lipid alterations in adolescents with early-onset psychosis may be independent of antipsychotic medication. Schizophrenia Research, 2020, 216, 295-301.	1.1	10
179	Additional common loci associated with stroke and obesity identified using pleiotropic analytical approach. Molecular Genetics and Genomics, 2020, 295, 439-451.	1.0	2
180	Identification of Genetic Loci Shared Between Attention-Deficit/Hyperactivity Disorder, Intelligence, and Educational Attainment. Biological Psychiatry, 2020, 87, 1052-1062.	0.7	13
181	Metabolic profile of methylazoxymethanol model of schizophrenia in rats and effects of three antipsychotics in long-acting formulation. Toxicology and Applied Pharmacology, 2020, 406, 115214.	1.3	12
182	Depression and Cardiovascular Disease: The Viewpoint of Platelets. International Journal of Molecular Sciences, 2020, 21, 7560.	1.8	27

#	Article	IF	CITATIONS
183	Leveraging existing GWAS summary data of genetically correlated and uncorrelated traits to improve power for a new GWAS. Genetic Epidemiology, 2020, 44, 717-732.	0.6	2
184	Disentangling the relationship between cholesterol, aggression, and impulsivity in severe mental disorders. Brain and Behavior, 2020, 10, e01751.	1.0	5
185	An iterative approach to detect pleiotropy and perform Mendelian Randomization analysis using GWAS summary statistics. Bioinformatics, 2021, 37, 1390-1400.	1.8	22
186	Metabolic Dysregulation and Psychosocial Stress in Patients with Schizophrenia Spectrum Disorders: A Case-Control Study. Journal of Clinical Medicine, 2020, 9, 3822.	1.0	8
187	Identification of genetic loci jointly influencing coronary artery disease risk and sleep traits of insomnia, sleep duration, and chronotype. Sleep Medicine, 2020, 74, 116-123.	0.8	6
188	The genetic architecture of human brainstem structures and their involvement in common brain disorders. Nature Communications, 2020, 11, 4016.	5.8	26
189	Glucose homeostasis in unaffected first-degree relatives of schizophrenia patients: A systematic review and meta-analysis. Schizophrenia Research, 2020, 223, 2-8.	1.1	11
190	Schizophrenia: Developmental Variability Interacts with Risk Factors to Cause the Disorder. BioEssays, 2020, 42, 2000038.	1.2	2
191	Body Fat Parameters, Glucose and Lipid Profiles, and Thyroid Hormone Levels in Schizophrenia Patients with or without Metabolic Syndrome. Diagnostics, 2020, 10, 683.	1.3	8
192	Effect of high-intensity interval training on cardiorespiratory fitness, physical activity and body composition in people with schizophrenia: a randomized controlled trial. BMC Psychiatry, 2020, 20, 425.	1.1	12
193	Improved Detection of Potentially Pleiotropic Genes in Coronary Artery Disease and Chronic Kidney Disease Using GWAS Summary Statistics. Frontiers in Genetics, 2020, 11, 592461.	1.1	4
194	Reply to interleukin-6 in schizophrenia: Cause of death matters. Brain, Behavior, and Immunity, 2020, 90, 383-384.	2.0	1
195	Impact of Psychotropic Medication Effects on Obesity and the Metabolic Syndrome in People With Serious Mental Illness. Frontiers in Endocrinology, 2020, 11, 573479.	1.5	70
196	Common mechanisms for type 2 diabetes and psychosis: Findings from a prospective birth cohort. Schizophrenia Research, 2020, 223, 227-235.	1.1	10
197	The polygenic architecture of schizophrenia â€" rethinking pathogenesis and nosology. Nature Reviews Neurology, 2020, 16, 366-379.	4.9	122
198	Impaired hormonal regulation of appetite in schizophrenia: A narrative review dissecting intrinsic mechanisms and the effects of antipsychotics. Psychoneuroendocrinology, 2020, 119, 104744.	1.3	19
199	Translating big data to better treatment in bipolar disorder - a manifesto for coordinated action. European Neuropsychopharmacology, 2020, 36, 121-136.	0.3	17
200	Assessment of Appetite-Regulating Hormones Provides Further Evidence of Altered Adipoinsular Axis in Early Psychosis. Frontiers in Psychiatry, 2020, 11, 480.	1.3	8

#	Article	IF	CITATIONS
201	Shared genetic etiology underlying Alzheimer's disease and major depressive disorder. Translational Psychiatry, 2020, 10, 88.	2.4	45
202	Shared genetic etiology underlying lateâ€onset Alzheimer's disease and posttraumatic stress syndrome. Alzheimer's and Dementia, 2020, 16, 1280-1292.	0.4	15
203	Assessment of polygenic architecture and risk prediction based on common variants across fourteen cancers. Nature Communications, 2020, 11, 3353.	5.8	75
204	Diagnostic tests and treatment procedures performed prior to cardiovascular death in individuals with severe mental illness. Acta Psychiatrica Scandinavica, 2020, 141, 439-451.	2.2	22
205	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
206	Integrated Analysis of Summary Statistics to Identify Pleiotropic Genes and Pathways for the Comorbidity of Schizophrenia and Cardiometabolic Disease. Frontiers in Psychiatry, 2020, 11, 256.	1.3	24
207	Genome-wide Association Analysis of Parkinson's Disease and Schizophrenia Reveals Shared Genetic Architecture and Identifies Novel Risk Loci. Biological Psychiatry, 2021, 89, 227-235.	0.7	53
208	The shared genetic architecture of schizophrenia, bipolar disorder and lifespan. Human Genetics, 2021, 140, 441-455.	1.8	16
209	A common variation in HCN1 is associated with heart rate variability in schizophrenia. Schizophrenia Research, 2021, 229, 73-79.	1.1	13
210	Sex differences in metabolic disorder patterns of first-episode drug-naive patients with schizophrenia. Psychoneuroendocrinology, 2021, 124, 105061.	1.3	18
211	Shared Genetics of Multiple System Atrophy and Inflammatory Bowel Disease. Movement Disorders, 2021, 36, 449-459.	2.2	16
212	Identifying multimodal signatures underlying the somatic comorbidity of psychosis: the COMMITMENT roadmap. Molecular Psychiatry, 2021, 26, 722-724.	4.1	7
214	Lossless integration of multiple electronic health records for identifying pleiotropy using summary statistics. Nature Communications, 2021, 12, 168.	5.8	2
215	Genetic loci shared between major depression and intelligence with mixed directions of effect. Nature Human Behaviour, 2021, 5, 795-801.	6.2	23
216	Childhood trauma and cardiometabolic risk in severe mental disorders: The mediating role of cognitive control. European Psychiatry, 2021, 64, e24.	0.1	5
217	Meta-analysis of sample-level dbGaP data reveals novel shared genetic link between body height and Crohnâ \in ^M s disease. Human Genetics, 2021, 140, 865-877.	1.8	3
218	An Academic Clinician's Road Map to Hypertension Genomics. Hypertension, 2021, 77, 284-295.	1.3	9
219	Genome-wide genetic links between amyotrophic lateral sclerosis and autoimmune diseases. BMC Medicine, 2021, 19, 27.	2.3	27

#	Article	IF	CITATIONS
220	Overlap in genetic risk for cross-disorder vulnerability to mental disorders and genetic risk for altered subcortical brain volumes. Journal of Affective Disorders, 2021, 282, 740-756.	2.0	6
221	Identification of Novel Pleiotropic SNPs Associated with Osteoporosis and Rheumatoid Arthritis. Calcified Tissue International, 2021, 109, 17-31.	1.5	5
222	Moving Toward Patient-Tailored Treatment in ALS and FTD: The Potential of Genomic Assessment as a Tool for Biological Discovery and Trial Recruitment. Frontiers in Neuroscience, 2021, 15, 639078.	1.4	8
223	Detection of Genetic Overlap Between Rheumatoid Arthritis and Systemic Lupus Erythematosus Using GWAS Summary Statistics. Frontiers in Genetics, 2021, 12, 656545.	1.1	9
224	The association between family history and genomic burden with schizophrenia mortality: a Swedish population-based register and genetic sample study. Translational Psychiatry, 2021, 11, 163.	2.4	0
225	Accurate error control in highâ€dimensional association testing using conditional false discovery rates. Biometrical Journal, 2021, 63, 1096-1130.	0.6	11
226	Identification of novel functional CpG-SNPs associated with Type 2 diabetes and birth weight. Aging, 2021, 13, 10619-10658.	1.4	5
227	Detecting local genetic correlations with scan statistics. Nature Communications, 2021, 12, 2033.	5.8	23
228	The genetic architecture of the human thalamus and its overlap with ten common brain disorders. Nature Communications, 2021, 12, 2909.	5.8	25
229	Population-based body–brain mapping links brain morphology with anthropometrics and body composition. Translational Psychiatry, 2021, 11, 295.	2.4	17
230	Pleiotropy-guided transcriptome imputation from normal and tumor tissues identifies candidate susceptibility genes for breast and ovarian cancer. Human Genetics and Genomics Advances, 2021, 2, 100042.	1.0	6
231	Smoking Affects the Patterns of Metabolic Disorders and Metabolic Syndrome in Patients With First-Episode Drug-Naive Schizophrenia: A Large Sample Study Based on the Chinese Han Population. International Journal of Neuropsychopharmacology, 2021, 24, 798-807.	1.0	9
233	Shared genetic architecture between neuroticism, coronary artery disease and cardiovascular risk factors. Translational Psychiatry, 2021, 11, 368.	2.4	10
234	Evidence for the atherogenic index of plasma as a potential biomarker for cardiovascular disease in schizophrenia. Journal of Psychopharmacology, 2021, 35, 1120-1126.	2.0	7
235	Identification of novel pleiotropic gene for bone mineral density and lean mass using the cFDR method. Annals of Human Genetics, 2021, 85, 201-212.	0.3	2
236	Shared genetic links between amyotrophic lateral sclerosis and obesity-related traits: a genome-wide association study. Neurobiology of Aging, 2021, 102, 211.e1-211.e9.	1.5	12
237	Type 2 Diabetes Mellitus and Amyotrophic Lateral Sclerosis: Genetic Overlap, Causality, and Mediation. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e4497-e4508.	1.8	10
238	GESLM algorithm for detecting causal SNPs in GWAS with multiple phenotypes. Briefings in Bioinformatics, 2021, 22, .	3.2	4

#	Article	IF	CITATIONS
239	Dissecting the shared genetic basis of migraine and mental disorders using novel statistical tools. Brain, 2022, 145, 142-153.	3.7	27
240	ldentification of pleiotropy at the gene level between psychiatric disorders and related traits. Translational Psychiatry, 2021, 11, 410.	2.4	7
241	Characterizing the Genetic Overlap Between Psychiatric Disorders and Sleep-Related Phenotypes. Biological Psychiatry, 2021, 90, 621-631.	0.7	24
242	Extensive bidirectional genetic overlap between bipolar disorder and cardiovascular disease phenotypes. Translational Psychiatry, 2021, 11, 407.	2.4	16
243	Abnormal glucose metabolism is associated with clinical symptoms of adolescent-onset patients with first-episode drug-naive schizophrenia. Asian Journal of Psychiatry, 2021, 62, 102716.	0.9	4
244	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
245	The prevalence and clinical correlates of metabolic syndrome and cardiometabolic alterations in 430 drug-naive patients in their first episode of schizophrenia. Psychopharmacology, 2021, 238, 3643-3652.	1.5	18
246	Mortality and non-use of antipsychotic drugs after acute admission in schizophrenia: A prospective total-cohort study. Schizophrenia Research, 2021, 235, 29-35.	1.1	12
247	Comparison of the metabolic syndrome risk factors in antipsychotic na \tilde{A} -ve and chronic schizophrenia patients. Archives of Psychiatry and Psychotherapy, 2021, 23, 44-54.	0.2	1
248	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
249	Characterising the shared genetic determinants of bipolar disorder, schizophrenia and risk-taking. Translational Psychiatry, 2021, 11, 466.	2.4	15
250	Genetic Association Between Schizophrenia and Cortical Brain Surface Area and Thickness. JAMA Psychiatry, 2021, 78, 1020.	6.0	43
251	Differences in patterns of metabolic abnormality and metabolic syndrome between early-onset and adult-onset first-episode drug-naive schizophrenia patients. Psychoneuroendocrinology, 2021, 132, 105344.	1.3	9
252	Polygenic overlap and shared genetic loci between loneliness, severe mental disorders, and cardiovascular disease risk factors suggest shared molecular mechanisms. Translational Psychiatry, 2021, 11, 3.	2.4	29
253	Pleiotropic genetic influence on birth weight and childhood obesity. Scientific Reports, 2021, 11, 48.	1.6	10
254	Molecular genetic evidence for overlap between general cognitive ability and risk for schizophrenia: a report from the Cognitive Genomics consorTium (COGENT). , 0, .		1
255	The Genetics of Schizophrenia. RSC Drug Discovery Series, 2015, , 1-27.	0.2	3
270	Metabolic risk reduction in patients with schizophrenia treated with antipsychotics: recommendations of the Polish Psychiatric Association Psychiatria Polska, 2019, 53, 1191-1218.	0.2	6

#	Article	IF	Citations
271	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
272	Abundant Genetic Overlap between Blood Lipids and Immune-Mediated Diseases Indicates Shared Molecular Genetic Mechanisms. PLoS ONE, 2015, 10, e0123057.	1.1	40
273	Identification of novel genetic loci for osteoporosis and/or rheumatoid arthritis using cFDR approach. PLoS ONE, 2017, 12, e0183842.	1.1	12
274	ShinyGPA: An interactive visualization toolkit for investigating pleiotropic architecture using GWAS datasets. PLoS ONE, 2018, 13, e0190949.	1.1	3
275	Protein-C Reactive as Biomarker Predictor of Schizophrenia Phases of Illness? A Systematic Review. Current Neuropharmacology, 2018, 16, 583-606.	1.4	72
276	A health promotion intervention to improve lifestyle choices and health outcomes in people with psychosis: a research programme including the IMPaCT RCT. Programme Grants for Applied Research, 2020, 8, 1-124.	0.4	3
277	Association of serum lipid levels with psychotic symptoms in first-episode and drug $na\tilde{A}^-$ ve outpatients with major depressive disorder: a large-scale cross-sectional study. Journal of Affective Disorders, 2022, 297, 321-326.	2.0	11
278	Sex-Specific Effect of Serum Lipids and Body Mass Index on Psychotic Symptoms, a Cross-Sectional Study of First-Episode Psychosis Patients. Frontiers in Psychiatry, 2021, 12, 723158.	1.3	3
279	Endless Night – poems by doctors. British Journal of Psychiatry, 2013, 203, 17-17.	1.7	0
280	Effects of antipsychotic drugs on the occurrence of metabolic syndrome. Psychiatria I Psychologia Kliniczna, 2014, 14, 290-295.	0.3	0
282	Psychoses and Cardiovascular Disease: The Heart and Mind of the Matter., 2015,, 1-14.		0
284	Psychoses and Cardiovascular Disease: The Heart and Mind of the Matter. , 2016, , 303-316.		1
291	Cardiovascular Adverse Effects of Psychotropic Drugs. , 2019, , 1-15.		0
295	Empirical Bayes analysis of RNA sequencing experiments with auxiliary information. Annals of Applied Statistics, 2019, 13, .	0.5	3
297	Identification of novel SNPs associated with coronary artery disease and birth weight using a pleiotropic cFDR method. Aging, 2021, 13, 3618-3644.	1.4	1
298	Cardiovascular Adverse Effects of Psychotropic Drugs. , 2020, , 707-720.		2
299	Ceramides: Shared Lipid Biomarkers of Cardiovascular Disease and Schizophrenia. Consortium Psychiatricum, 2021, 2, 35-43.	0.2	1
301	Genetic insights into cardiometabolic risk factors. Clinical Biochemist Reviews, 2014, 35, 15-36.	3.3	28

#	Article	IF	CITATIONS
302	Cardiometabolic Disorders in the Offspring of Parents With Severe Mental Illness. Psychosomatic Medicine, 2022, 84, 2-9.	1.3	1
303	Prenatal and Childhood Immuno-Metabolic Risk Factors for Adult Depression and Psychosis. Harvard Review of Psychiatry, 2022, 30, 8-23.	0.9	6
304	Assessing effects of diet alteration on selected parameters of chronically mentally ill residents of a 24-hour Nursing Home. Part I: Effects of diet modification on carbohydrate-lipid metabolism. Psychiatria Polska, 2020, 54, 915-933.	0.2	2
306	Evidence for Shared Genetic Aetiology Between Schizophrenia, Cardiometabolic, and Inflammation-Related Traits: Genetic Correlation and Colocalization Analyses. Schizophrenia Bulletin Open, 2022, 3, sgac001.	0.9	19
307	Genetic common variants associated with cerebellar volume and their overlap with mental disorders: a study on 33,265 individuals from the UK-Biobank. Molecular Psychiatry, 2022, 27, 2282-2290.	4.1	17
308	The short and long-term effects of aerobic, strength, or mixed exercise programs on schizophrenia symptomatology. Scientific Reports, 2021, 11, 24300.	1.6	4
309	Shared heritability among psychiatric disorders and traits. , 2022, , 341-360.		1
311	HLA-disease association and pleiotropy landscape in over 235,000 Finns. Human Immunology, 2022, 83, 391-398.	1.2	5
312	MEF2C gene variations are associated with ADHD in the Chinese Han population: a case–control study. Journal of Neural Transmission, 2022, 129, 431.	1.4	2
313	Polygenic scores for empathy associate with posttraumatic stress severity in response to certain traumatic events. Neurobiology of Stress, 2022, 17, 100439.	1.9	3
314	Roles of Cullin-RING Ubiquitin Ligases in Cardiovascular Diseases. Biomolecules, 2022, 12, 416.	1.8	11
315	GWAS of longitudinal trajectories at biobank scale. American Journal of Human Genetics, 2022, 109, 433-445.	2.6	13
316	Systems genetics in the rat HXB/BXH family identifies Tti2 as a pleiotropic quantitative trait gene for adult hippocampal neurogenesis and serum glucose. PLoS Genetics, 2022, 18, e1009638.	1.5	3
317	Sudden cardiac arrest in patients with schizophrenia: A population-based study of resuscitation outcomes and pre-existing cardiovascular disease. IJC Heart and Vasculature, 2022, 40, 101027.	0.6	1
318	Computational Modeling of the n-Back Task in the ABCD Study: Associations of Drift Diffusion Model Parameters to Polygenic Scores of Mental Disorders and Cardiometabolic Diseases. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2023, 8, 290-299.	1.1	1
334	Bone mineral density and risk of breast cancer: A cohort study and Mendelian randomization analysis. Cancer, 2022, 128, 2768-2776.	2.0	4
335	Thalamo-hippocampal dysconnectivity is associated with serum cholesterol level in drug-na \tilde{A} -ve patients with first-episode schizophrenia. Journal of Psychiatric Research, 2022, 151, 497-506.	1.5	2
336	Shared genetic loci between depression and cardiometabolic traits. PLoS Genetics, 2022, 18, e1010161.	1.5	18

#	Article	IF	Citations
337	Shared genetic links between frontotemporal dementia and psychiatric disorders. BMC Medicine, 2022, 20, 131.	2.3	9
338	Characterizing the polygenic overlaps of bipolar disorder subtypes with schizophrenia and major depressive disorder. Journal of Affective Disorders, 2022, 309, 242-251.	2.0	3
340	Crosstalk between Schizophrenia and Metabolic Syndrome: The Role of Oxytocinergic Dysfunction. International Journal of Molecular Sciences, 2022, 23, 7092.	1.8	12
341	Cardiovascular disease risk in people with severe mental disorders: an update and call for action. Current Opinion in Psychiatry, 2022, 35, 277-284.	3.1	3
343	Exploring Lead loci shared between schizophrenia and Cardiometabolic traits. BMC Genomics, 2022, 23,	1.2	1
344	Comprehensive analysis of shared genetic loci between hippocampal volume and schizophrenia. Psychiatry Research, 2022, 316, 114795.	1.7	0
345	Shared genetics and causality underlying epilepsy and attention-deficit hyperactivity disorder. Psychiatry Research, 2022, 316, 114794.	1.7	10
346	Genetic similarities and differences among distinct definitions of depression. Psychiatry Research, 2022, 317, 114843.	1.7	3
347	Genome wide association analysis of petiole angle based on 783 soybean resources (<italic>Glycine max</italic> L.). Acta Agronomica Sinica(China), 2022, 48, 1333-1345.	0.1	0
349	Shared genetic architecture between the two neurodegenerative diseases: Alzheimer's disease and glaucoma. Frontiers in Aging Neuroscience, 0, 14, .	1.7	7
350	Shared genetic architecture between schizophrenia and subcortical brain volumes implicates early neurodevelopmental processes and brain development in childhood. Molecular Psychiatry, 2022, 27, 5167-5176.	4.1	13
351	Copy number variation of <i>WBP1L</i> gene revealed its association with growth traits across Chinese cattle populations. Journal of Agricultural Science, 2022, 160, 528-534.	0.6	2
352	Identify novel, shared and disorder-specific genetic architecture of major depressive disorder, insomnia and chronic pain. Journal of Psychiatric Research, 2022, 155, 511-517.	1.5	5
354	CLIMB: High-dimensional association detection in large scale genomic data. Nature Communications, 2022, 13, .	5.8	3
355	Identification of genetic loci that overlap between schizophrenia and metabolic syndrome. Psychiatry Research, 2022, 318, 114947.	1.7	1
356	Bidirectional genetic overlap between bipolar disorder and intelligence. BMC Medicine, 2022, 20, .	2.3	2
357	Shared genetic mechanism between type 2 diabetes and COVID-19 using pathway-based association analysis. Frontiers in Genetics, $0,13,.$	1.1	3
358	Genome-wide association study for vascular aging highlights pathways shared with cardiovascular traits in Koreans. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	O

#	ARTICLE	IF	CITATIONS
360	Genetic liability to schizophrenia and cardiac structure and function. Lancet Psychiatry, the, 2023, 10, 72-73.	3.7	0
361	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
362	Genetic overlap between Parkinson's disease and inflammatory bowel disease. Brain Communications, 2022, 5, .	1.5	3
363	Leveraging pleiotropy to discover and interpret GWAS results for sleep-associated traits. PLoS Genetics, 2022, 18, e1010557.	1.5	4
364	Genetic correlation and gene-based pleiotropy analysis for four major neurodegenerative diseases with summary statistics. Neurobiology of Aging, 2023, 124, 117-128.	1.5	4
365	Integrative Neurobiological Approaches to Assessment. , 2023, , 1-16.		0
366	Genetic associations between bipolar disorder and brain structural phenotypes. Cerebral Cortex, 2023, 33, 6990-7000.	1.6	1
367	Insulin resistance and lipid levels in the middle-aged offspring of parents with severe mental illness. Schizophrenia Research, 2023, 252, 271-278.	1.1	0
369	Hypertension as a Novel Link for Shared Heritability in Age at Menarche and Cardiometabolic Traits. Journal of Clinical Endocrinology and Metabolism, 2023, 108, 2389-2399.	1.8	1
370	Polygenic risk scores enhance prediction of body mass index increase in individuals with a first episode of psychosis. European Psychiatry, 2023, 66, .	0.1	5
371	The genetic architecture of human amygdala volumes and their overlap with common brain disorders. Translational Psychiatry, 2023, 13, .	2.4	2
372	Shared genetic architecture between attention-deficit/hyperactivity disorder and lifespan. Neuropsychopharmacology, 2023, 48, 981-990.	2.8	1
373	Investigating Causality and Shared Genetic Architecture between Neurodegenerative Disorders and Inflammatory Bowel Disease. , 2022, .		1
374	Shared genetic loci and causal relations between schizophrenia and obsessive-compulsive disorder. , 2023, 9, .		1
375	Polygenic overlap with body-mass index improves prediction of treatment-resistant schizophrenia. Psychiatry Research, 2023, 325, 115217.	1.7	3