

# Research Review: Polygenic methods and their applica

Journal of Child Psychology and Psychiatry and Allied Disciplin  
55, 1068-1087

DOI: [10.1111/jcpp.12295](https://doi.org/10.1111/jcpp.12295)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Editorial Perspective: Why is there such a mismatch between traditional heritability estimates and molecular genetic findings for behavioural traits?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014, 55, 1088-1091.	3.1	14
2	The foundations of next generation attentionâ€deficit/hyperactivity disorder neuropsychology: building on progress during the last 30Âyears. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014, 55, e1-5.	3.1	29
3	The contribution of genetic variants to disease depends on the ruler. <i>Nature Reviews Genetics</i> , 2014, 15, 765-776.	7.7	153
4	Child maltreatment, impulsivity, and antisocial behavior in African American children: Moderation effects from a cumulative dopaminergic gene index. <i>Development and Psychopathology</i> , 2015, 27, 1621-1636.	1.4	48
6	Accuracy of Gene Scores when Pruning Markers by Linkage Disequilibrium. <i>Human Heredity</i> , 2015, 80, 178-186.	0.4	14
7	The importance of distinguishing between the odds ratio and the incidence rate ratio in GWAS. <i>BMC Medical Genetics</i> , 2015, 16, 71.	2.1	9
8	Gene set analysis: A stepâ€byâ€step guide. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 517-527.	1.1	66
9	Genomeâ€wide association study of schizophrenia in Ashkenazi Jews. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 649-659.	1.1	203
10	Addressing the Genetics of Human Mental Health Disorders in Model Organisms. <i>Annual Review of Genomics and Human Genetics</i> , 2015, 16, 173-197.	2.5	28
11	Genetic Overlap Between Diagnostic Subtypes of Ischemic Stroke. <i>Stroke</i> , 2015, 46, 615-619.	1.0	34
12	Common genetic risk variants are associated with positive symptoms and decision-making ability in patients with schizophrenia. <i>Psychiatry Research</i> , 2015, 229, 606-608.	1.7	6
13	A Fast Method that Uses Polygenic Scores to Estimate the Variance Explained by Genome-wide Marker Panels and the Proportion of Variants Affecting a Trait. <i>American Journal of Human Genetics</i> , 2015, 97, 250-259.	2.6	212
14	Genetics and Brain Morphology. <i>Neuropsychology Review</i> , 2015, 25, 63-96.	2.5	49
15	Polygenic Risk Score, Parental Socioeconomic Status, Family History of Psychiatric Disorders, and the Risk for Schizophrenia. <i>JAMA Psychiatry</i> , 2015, 72, 635.	6.0	242
16	Genetics in child and adolescent psychiatry: methodological advances and conceptual issues. <i>European Child and Adolescent Psychiatry</i> , 2015, 24, 619-634.	2.8	9
17	Single Nucleotide Polymorphism Heritability of Behavior Problems in Childhood: Genome-Wide Complex Trait Analysis. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015, 54, 737-744.	0.3	40
18	Genetics and intelligence differences: five special findings. <i>Molecular Psychiatry</i> , 2015, 20, 98-108.	4.1	488
19	Recent quantitative genetic research on psychotic experiences: new approaches to old questions. <i>Current Opinion in Behavioral Sciences</i> , 2015, 2, 81-88.	2.0	19

#	ARTICLE	IF	CITATIONS
20	Towards indicated prevention of psychosis: using probabilistic assessments of transition risk in psychosis prodrome. <i>Journal of Neural Transmission</i> , 2015, 122, 155-169.	1.4	32
22	Advances in the genetics of schizophrenia: toward a network and pathway view for drug discovery. <i>Annals of the New York Academy of Sciences</i> , 2016, 1366, 61-75.	1.8	14
23	Pathway analysis in attention deficit hyperactivity disorder: An ensemble approach. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016, 171, 815-826.	1.1	38
24	Personality Polygenes, Positive Affect, and Life Satisfaction. <i>Twin Research and Human Genetics</i> , 2016, 19, 407-417.	0.3	16
25	Best Linear Unbiased Prediction of Individual Polygenic Susceptibility to Sporadic Vascular Dementia. <i>Journal of Alzheimer's Disease</i> , 2016, 53, 1115-1119.	1.2	10
26	Exon-focused genome-wide association study of obsessive-compulsive disorder and shared polygenic risk with schizophrenia. <i>Translational Psychiatry</i> , 2016, 6, e768-e768.	2.4	41
27	Influence of Polygenic Risk Scores on the Association Between Infections and Schizophrenia. <i>Biological Psychiatry</i> , 2016, 80, 609-616.	0.7	38
28	Polygenic Risk for Schizophrenia Influences Cortical Gyriification in 2 Independent General Populations. <i>Schizophrenia Bulletin</i> , 2016, 43, sbw051.	2.3	40
29	Increased rare duplication burden genome-wide in patients with treatment-resistant schizophrenia. <i>Psychological Medicine</i> , 2016, 46, 469-476.	2.7	32
30	Is There a Female Protective Effect Against Attention-Deficit/Hyperactivity Disorder? Evidence From Two Representative Twin Samples. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2016, 55, 504-512.e2.	0.3	52
31	Genome-wide analysis of over 106â€™000 individuals identifies 9 neuroticism-associated loci. <i>Molecular Psychiatry</i> , 2016, 21, 749-757.	4.1	220
32	Genetic Overlap Between Depression and Cardiometabolic Disorders. , 2016, , 235-255.		0
33	Genetic influences on adolescent behavior. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 70, 198-205.	2.9	32
34	Impact of polygenic schizophrenia-related risk and hippocampal volumes on the onset of psychosis. <i>Translational Psychiatry</i> , 2016, 6, e868-e868.	2.4	36
35	Assessing the Genetic Predisposition of Education on Myopia: A Mendelian Randomization Study. <i>Genetic Epidemiology</i> , 2016, 40, 66-72.	0.6	56
36	Contribution of Genetic Epidemiology to Our Understanding of Psychiatric Disorders. , 2016, , 27-50.		0
37	Polygenic risk scores for cigarettes smoked per day do not generalize to a Native American population. <i>Drug and Alcohol Dependence</i> , 2016, 167, 95-102.	1.6	7
38	SNP-based heritability estimates of the personality dimensions and polygenic prediction of both neuroticism and major depression: findings from CONVERGE. <i>Translational Psychiatry</i> , 2016, 6, e926-e926.	2.4	33

#	ARTICLE	IF	CITATIONS
39	Genetics affects choice of academic subjects as well as achievement. <i>Scientific Reports</i> , 2016, 6, 26373.	1.6	24
40	Dependence of Gene-by-Environment Interactions (GxE) on Scaling: Comparing the Use of Sum Scores, Transformed Sum Scores and IRT Scores for the Phenotype in Tests of GxE. <i>Behavior Genetics</i> , 2016, 46, 552-572.	1.4	10
41	Top 10 Replicated Findings From Behavioral Genetics. <i>Perspectives on Psychological Science</i> , 2016, 11, 3-23.	5.2	354
42	Meta-analysis of genome-wide association studies of anxiety disorders. <i>Molecular Psychiatry</i> , 2016, 21, 1391-1399.	4.1	373
43	New statistical approaches exploit the polygenic architecture of schizophrenia—implications for the underlying neurobiology. <i>Current Opinion in Neurobiology</i> , 2016, 36, 89-98.	2.0	53
44	Evidence for Genetic Overlap Between Schizophrenia and Age at First Birth in Women. <i>JAMA Psychiatry</i> , 2016, 73, 497.	6.0	51
45	Imagination in human social cognition, autism, and psychotic-affective conditions. <i>Cognition</i> , 2016, 150, 181-199.	1.1	58
46	Genetics of Bipolar Disorder. <i>Psychiatric Clinics of North America</i> , 2016, 39, 139-155.	0.7	77
47	The effect of increased genetic risk for Alzheimer's disease on hippocampal and amygdala volume. <i>Neurobiology of Aging</i> , 2016, 40, 68-77.	1.5	115
48	Polygenic Risk of Schizophrenia and Cognition in a Population-Based Survey of Older Adults. <i>Schizophrenia Bulletin</i> , 2016, 42, 984-991.	2.3	44
49	Genetic link between family socioeconomic status and children's educational achievement estimated from genome-wide SNPs. <i>Molecular Psychiatry</i> , 2016, 21, 437-443.	4.1	128
50	The Genetics of Stress-Related Disorders: PTSD, Depression, and Anxiety Disorders. <i>Neuropsychopharmacology</i> , 2016, 41, 297-319.	2.8	332
51	Common alleles contribute to schizophrenia in CNV carriers. <i>Molecular Psychiatry</i> , 2016, 21, 1085-1089.	4.1	95
52	Attention deficit hyperactivity disorder. <i>Lancet, The</i> , 2016, 387, 1240-1250.	6.3	712
53	Phenome-wide analysis of genome-wide polygenic scores. <i>Molecular Psychiatry</i> , 2016, 21, 1188-1193.	4.1	154
54	Polygenic dissection of major depression clinical heterogeneity. <i>Molecular Psychiatry</i> , 2016, 21, 516-522.	4.1	154
55	Biometric Modeling of Gene-Environment Interplay: The Intersection of Theory and Method and Applications for Social Inequality. <i>Journal of Personality</i> , 2017, 85, 22-37.	1.8	13
56	Genetics of schizophrenia: A consensus paper of the WFSBP Task Force on Genetics. <i>World Journal of Biological Psychiatry</i> , 2017, 18, 492-505.	1.3	48

#	ARTICLE	IF	CITATIONS
57	Exploring the predictive power of polygenic scores derived from genome-wide association studies: a study of 10 complex traits. <i>Bioinformatics</i> , 2017, 33, 886-892.	1.8	39
58	Using information of relatives in genomic prediction to apply effective stratified medicine. <i>Scientific Reports</i> , 2017, 7, 42091.	1.6	38
59	Improving polygenic risk prediction from summary statistics by an empirical Bayes approach. <i>Scientific Reports</i> , 2017, 7, 41262.	1.6	42
60	Effects of bonding with parents and home culture on intercultural adaptations and the moderating role of genes. <i>Behavioural Brain Research</i> , 2017, 325, 223-236.	1.2	3
61	Shared genetic influences between dimensional ASD and ADHD symptoms during child and adolescent development. <i>Molecular Autism</i> , 2017, 8, 18.	2.6	73
62	Response to the Commentary on Maes et al. "A Genetic Epidemiological Mega Analysis of Smoking Initiation in Adolescents." <i>Nicotine and Tobacco Research</i> , 2017, 19, 1118-1119.	1.4	14
63	Polygenic Risk Score for Schizophrenia and Treatment-Resistant Schizophrenia. <i>Schizophrenia Bulletin</i> , 2017, 43, 1064-1069.	2.3	76
64	Etiology in psychiatry: embracing the reality of polygenic-environmental causation of mental illness. <i>World Psychiatry</i> , 2017, 16, 121-129.	4.8	202
65	Polygenic scores via penalized regression on summary statistics. <i>Genetic Epidemiology</i> , 2017, 41, 469-480.	0.6	297
66	Negative Affectivity, Political Contention, and Turnout: A Genopolitics Field Experiment. <i>Political Psychology</i> , 2017, 38, 1065-1082.	2.2	13
67	The impact of genetics on future drug discovery in schizophrenia. <i>Expert Opinion on Drug Discovery</i> , 2017, 12, 673-686.	2.5	12
68	Polygenic risk for depression and the neural correlates of working memory in healthy subjects. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 79, 67-76.	2.5	41
69	<i>COMT</i> Val158Met and <i>MTHFR</i> C677T moderate risk of schizophrenia in response to childhood adversity. <i>Acta Psychiatrica Scandinavica</i> , 2017, 136, 85-95.	2.2	12
70	Genetics of Depression: Progress at Last. <i>Current Psychiatry Reports</i> , 2017, 19, 43.	2.1	101
71	Genome-Wide Polygenic Scores Predict Reading Performance Throughout the School Years. <i>Scientific Studies of Reading</i> , 2017, 21, 334-349.	1.3	32
72	Genetic Overlap Between Schizophrenia and Developmental Psychopathology: Longitudinal and Multivariate Polygenic Risk Prediction of Common Psychiatric Traits During Development. <i>Schizophrenia Bulletin</i> , 2017, 43, 1197-1207.	2.3	67
73	Using Polygenic Risk Scores to Establish Endophenotypes: Considerations and Current Constraints. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2017, 2, 113-114.	1.1	4
74	Human Demographic History Impacts Genetic Risk Prediction across Diverse Populations. <i>American Journal of Human Genetics</i> , 2017, 100, 635-649.	2.6	1,120

#	ARTICLE	IF	CITATIONS
75	Genetics of Anorexia Nervosa. <i>Current Psychiatry Reports</i> , 2017, 19, 84.	2.1	45
76	The effect of stimulus strength on binocular rivalry rate in healthy individuals: Implications for genetic, clinical and individual differences studies. <i>Physiology and Behavior</i> , 2017, 181, 127-136.	1.0	7
78	Expert and self-assessment of lifetime symptoms and diagnosis of major depressive disorder in large-scale genetic studies in the general population. <i>Psychiatric Genetics</i> , 2017, 27, 187-196.	0.6	10
79	Gene-based interaction analysis shows GABAergic genes interacting with parenting in adolescent depressive symptoms. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2017, 58, 1301-1309.	3.1	16
80	Genetic Influence on Intergenerational Educational Attainment. <i>Psychological Science</i> , 2017, 28, 1302-1310.	1.8	26
82	Genes, Environments, and Sex Differences in Alcohol Research. <i>Journal of Studies on Alcohol and Drugs</i> , 2017, 78, 494-501.	0.6	46
83	Genetic loci associated with an earlier age at onset in multiplex schizophrenia. <i>Scientific Reports</i> , 2017, 7, 6486.	1.6	15
84	Behavior Genetics: From Heritability to Gene Finding. , 0, , 339-353.		0
85	Hair Cortisol in Twins: Heritability and Genetic Overlap with Psychological Variables and Stress-System Genes. <i>Scientific Reports</i> , 2017, 7, 15351.	1.6	50
86	Polygenic risk score and heritability estimates reveals a genetic relationship between ASD and OCD. <i>European Neuropsychopharmacology</i> , 2017, 27, 657-666.	0.3	39
87	Sexual dimorphism in the genetic influence on human childlessness. <i>European Journal of Human Genetics</i> , 2017, 25, 1067-1074.	1.4	10
88	Investigating the relationship between iron and depression. <i>Journal of Psychiatric Research</i> , 2017, 94, 148-155.	1.5	10
89	Using Clinical Characteristics to Identify Which Patients With Major Depressive Disorder Have a Higher Genetic Load for Three Psychiatric Disorders. <i>Biological Psychiatry</i> , 2017, 81, 316-324.	0.7	31
90	Predicting educational achievement from DNA. <i>Molecular Psychiatry</i> , 2017, 22, 267-272.	4.1	137
91	Making Reading Easier: How Genetic Information Can Help. <i>Policy Insights From the Behavioral and Brain Sciences</i> , 2017, 4, 147-154.	1.4	4
92	Investigating the genetic underpinnings of early-life irritability. <i>Translational Psychiatry</i> , 2017, 7, e1241-e1241.	2.4	42
93	Improving genetic prediction by leveraging genetic correlations among human diseases and traits. <i>Nature Communications</i> , 2018, 9, 989.	5.8	136
94	Integrative omics for health and disease. <i>Nature Reviews Genetics</i> , 2018, 19, 299-310.	7.7	676

#	ARTICLE	IF	CITATIONS
95	Incorporating Functional Genomic Information to Enhance Polygenic Signal and Identify Variants Involved in Gene-By-Environment Interaction for Young Adult Alcohol Problems. <i>Alcoholism: Clinical and Experimental Research</i> , 2018, 42, 413-423.	1.4	8
96	Association between schizophrenia polygenic risk and neural correlates of emotion perception. <i>Psychiatry Research - Neuroimaging</i> , 2018, 276, 33-40.	0.9	11
97	Parental posttraumatic stress and child behavioral problems in world trade center responders. <i>American Journal of Industrial Medicine</i> , 2018, 61, 504-514.	1.0	13
98	Tandem repeats mediating genetic plasticity in health and disease. <i>Nature Reviews Genetics</i> , 2018, 19, 286-298.	7.7	300
99	The use of polygenic risk scores to identify phenotypes associated with genetic risk of bipolar disorder and depression: A systematic review. <i>Journal of Affective Disorders</i> , 2018, 234, 148-155.	2.0	97
100	Working Memory and Vigilance as Multivariate Endophenotypes Related to Common Genetic Risk for Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2018, 57, 175-182.	0.3	76
101	Polygenic Risk Scores, School Achievement, and Risk for Schizophrenia: A Danish Population-Based Study. <i>Biological Psychiatry</i> , 2018, 84, 684-691.	0.7	30
102	Assessing the evidence for shared genetic risks across psychiatric disorders and traits. <i>Psychological Medicine</i> , 2018, 48, 1759-1774.	2.7	110
103	Nineteen and Up study (19Up): understanding pathways to mental health disorders in young Australian twins. <i>BMJ Open</i> , 2018, 8, e018959.	0.8	19
104	Polygenic Risk Scores in Clinical Psychology: Bridging Genomic Risk to Individual Differences. <i>Annual Review of Clinical Psychology</i> , 2018, 14, 119-157.	6.3	110
105	Polygenic signal for symptom dimensions and cognitive performance in patients with chronic schizophrenia. <i>Schizophrenia Research: Cognition</i> , 2018, 12, 11-19.	0.7	21
106	Neuropsychiatric disease-associated genetic variants of the dopamine transporter display heterogeneous molecular phenotypes. <i>Journal of Biological Chemistry</i> , 2018, 293, 7250-7262.	1.6	49
107	Differences in exam performance between pupils attending selective and non-selective schools mirror the genetic differences between them. <i>Npj Science of Learning</i> , 2018, 3, 3.	1.5	48
108	Genetic influences on conduct disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 91, 91-101.	2.9	54
109	ASD and schizophrenia show distinct developmental profiles in common genetic overlap with population-based social communication difficulties. <i>Molecular Psychiatry</i> , 2018, 23, 263-270.	4.1	107
110	Rare disruptive variants in the DISC1 Interactome and Regulome: association with cognitive ability and schizophrenia. <i>Molecular Psychiatry</i> , 2018, 23, 1270-1277.	4.1	37
111	A genome-wide association study for extremely high intelligence. <i>Molecular Psychiatry</i> , 2018, 23, 1226-1232.	4.1	54
112	A direct test of the diathesis-stress model for depression. <i>Molecular Psychiatry</i> , 2018, 23, 1590-1596.	4.1	187

#	ARTICLE	IF	CITATIONS
113	The role of genetic liability in the association of urbanicity at birth and during upbringing with schizophrenia in Denmark. <i>Psychological Medicine</i> , 2018, 48, 305-314.	2.7	39
114	Genetic correlates of insight in schizophrenia. <i>Schizophrenia Research</i> , 2018, 195, 290-297.	1.1	16
115	Opportunities for an enhanced integration of neuroscience and genomics. <i>Brain Imaging and Behavior</i> , 2018, 12, 1211-1219.	1.1	3
116	A polygenic risk score analysis of psychosis endophenotypes across brain functional, structural, and cognitive domains. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018, 177, 21-34.	1.1	57
117	Embracing polygenicity: a review of methods and tools for psychiatric genetics research. <i>Psychological Medicine</i> , 2018, 48, 1055-1067.	2.7	66
118	Heritability of Schizophrenia and Schizophrenia Spectrum Based on the Nationwide Danish Twin Register. <i>Biological Psychiatry</i> , 2018, 83, 492-498.	0.7	374
119	Association Between Schizophrenia-Related Polygenic Liability and the Occurrence and Level of Mood-Incongruent Psychotic Symptoms in Bipolar Disorder. <i>JAMA Psychiatry</i> , 2018, 75, 28.	6.0	91
120	Distinguish self- and hetero-perceived stress through behavioral imaging and physiological features. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 82, 107-114.	2.5	7
121	A Genetic Investigation of Sex Bias in the Prevalence of Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2018, 83, 1044-1053.	0.7	146
122	Polygenic risk for alcohol consumption and its association with alcohol-related phenotypes: Do stress and life satisfaction moderate these relationships?. <i>Drug and Alcohol Dependence</i> , 2018, 183, 7-12.	1.6	19
123	The genetics of human personality. <i>Genes, Brain and Behavior</i> , 2018, 17, e12439.	1.1	134
124	Coherence Through Incongruence—Can Genetic Markers Inform Nosology After All?. <i>JAMA Psychiatry</i> , 2018, 75, 7.	6.0	0
125	The use of polygenic risk scores to identify phenotypes associated with genetic risk of schizophrenia: Systematic review. <i>Schizophrenia Research</i> , 2018, 197, 2-8.	1.1	109
127	Multi-polygenic score approach to trait prediction. <i>Molecular Psychiatry</i> , 2018, 23, 1368-1374.	4.1	167
128	An ensemble-based likelihood ratio approach for family-based genomic risk prediction. <i>Journal of Zhejiang University: Science B</i> , 2018, 19, 935-947.	1.3	0
129	Prediction of Blood Lipid Phenotypes Using Obesity-Related Genetic Polymorphisms and Lifestyle Data in Subjects with Excessive Body Weight. <i>International Journal of Genomics</i> , 2018, 2018, 1-10.	0.8	16
130	Exploratory genome-wide association analysis of response to ketamine and a polygenic analysis of response to scopolamine in depression. <i>Translational Psychiatry</i> , 2018, 8, 280.	2.4	26
131	Inferring phenotypes from substance use via collaborative matrix completion. <i>BMC Systems Biology</i> , 2018, 12, 104.	3.0	0



#	ARTICLE	IF	CITATIONS
132	Prediction of Schizophrenia Diagnosis by Integration of Genetically Correlated Conditions and Traits. <i>Journal of NeuroImmune Pharmacology</i> , 2018, 13, 532-540.	2.1	12
133	Genetic pleiotropy between mood disorders, metabolic, and endocrine traits in a multigenerational pedigree. <i>Translational Psychiatry</i> , 2018, 8, 218.	2.4	17
134	Associations between polygenic risk scores for four psychiatric illnesses and brain structure using multivariate pattern recognition. <i>NeuroImage: Clinical</i> , 2018, 20, 1026-1036.	1.4	43
135	Higher Polygenetic Predisposition for Asthma in Cow's Milk Allergic Children. <i>Nutrients</i> , 2018, 10, 1582.	1.7	12
136	Rigor and reproducibility in genetic research on eating disorders. <i>International Journal of Eating Disorders</i> , 2018, 51, 593-607.	2.1	17
137	PRS-on-Spark (PRSoS): a novel, efficient and flexible approach for generating polygenic risk scores. <i>BMC Bioinformatics</i> , 2018, 19, 295.	1.2	20
138	Imaging genetics paradigms in depression research: Systematic review and meta-analysis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 86, 102-113.	2.5	19
139	Genetics of migraine. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2018, 148, 493-503.	1.0	25
140	Age at first birth in women is genetically associated with increased risk of schizophrenia. <i>Scientific Reports</i> , 2018, 8, 10168.	1.6	17
141	Strategies for integrated analysis in imaging genetics studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 93, 57-70.	2.9	7
142	Schizophrenia Genetics. <i>Russian Journal of Genetics</i> , 2018, 54, 593-603.	0.2	2
143	Association Between Population Density and Genetic Risk for Schizophrenia. <i>JAMA Psychiatry</i> , 2018, 75, 901.	6.0	67
144	Incorporating epigenetic mechanisms to advance fetal programming theories. <i>Development and Psychopathology</i> , 2018, 30, 807-824.	1.4	42
145	The Genetic Epidemiology of Treated Major Depression in Sweden. <i>American Journal of Psychiatry</i> , 2018, 175, 1137-1144.	4.0	80
146	Impact on the Onset of Psychosis of a Polygenic Schizophrenia-Related Risk Score and Changes in White Matter Volume. <i>Cellular Physiology and Biochemistry</i> , 2018, 48, 1201-1214.	1.1	10
147	The major depressive disorder GWAS-supported variant rs10514299 in TMEM161B-MEF2C predicts putamen activation during reward processing in alcohol dependence. <i>Translational Psychiatry</i> , 2018, 8, 131.	2.4	17
148	Education, Smoking, and Cohort Change: Forwarding a Multidimensional Theory of the Environmental Moderation of Genetic Effects. <i>American Sociological Review</i> , 2018, 83, 802-832.	2.8	50
149	Polygenic risk score: use in migraine research. <i>Journal of Headache and Pain</i> , 2018, 19, 29.	2.5	24

#	ARTICLE	IF	CITATIONS
150	Use of schizophrenia and bipolar disorder polygenic risk scores to identify psychotic disorders. <i>British Journal of Psychiatry</i> , 2018, 213, 535-541.	1.7	37
151	Alcohol Metabolizing Polygenic Risk for Alcohol Consumption in European American College Students. <i>Journal of Studies on Alcohol and Drugs</i> , 2018, 79, 627-634.	0.6	4
152	Investigating the genetic architecture of general and specific psychopathology in adolescence. <i>Translational Psychiatry</i> , 2018, 8, 145.	2.4	49
153	Response to therapeutic sleep deprivation: a naturalistic study of clinical and genetic factors and post-treatment depressive symptom trajectory. <i>Neuropsychopharmacology</i> , 2018, 43, 2572-2577.	2.8	17
154	Shared genetic etiology between alcohol dependence and major depressive disorder. <i>Psychiatric Genetics</i> , 2018, 28, 66-70.	0.6	19
155	A longitudinal approach to biological psychiatric research: The PsyCourse study. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019, 180, 89-102.	1.1	47
156	Polygenic Scores for Neuropsychiatric Traits and White Matter Microstructure in the Pediatric Population. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 243-250.	1.1	11
157	Genetic Vulnerability for Smoking and Cannabis Use: Associations With E-Cigarette and Water Pipe Use. <i>Nicotine and Tobacco Research</i> , 2019, 21, 723-730.	1.4	12
158	Relationships between substance abuse/dependence and psychiatric disorders based on polygenic scores. <i>Genes, Brain and Behavior</i> , 2019, 18, e12504.	1.1	26
159	GWAS of Behavioral Traits. <i>Current Topics in Behavioral Neurosciences</i> , 2019, 42, 1-34.	0.8	0
160	The Interplay Between Dopamine and Environment as the Biological Basis for the Early Origins of Mental Health. <i>Healthy Ageing and Longevity</i> , 2019, , 121-140.	0.2	6
161	Trajectories and Predictors of Children's Early-Starting Conduct Problems: Child, Family, Genetic, and Intervention Effects. <i>Development and Psychopathology</i> , 2019, 31, 1911-1921.	1.4	35
162	Comparing Within- and Between-Family Polygenic Score Prediction. <i>American Journal of Human Genetics</i> , 2019, 105, 351-363.	2.6	190
163	A flexible and parallelizable approach to genome-wide polygenic risk scores. <i>Genetic Epidemiology</i> , 2019, 43, 730-741.	0.6	32
164	Genomics and psychological resilience: a research agenda. <i>Molecular Psychiatry</i> , 2019, 24, 1770-1778.	4.1	54
165	PRSice-2: Polygenic Risk Score software for biobank-scale data. <i>GigaScience</i> , 2019, 8, .	3.3	940
166	The Promise and Limits of Suicide Genetics. <i>American Journal of Psychiatry</i> , 2019, 176, 600-602.	4.0	5
167	Mendelian randomization: the challenge of unobserved environmental confounds. <i>International Journal of Epidemiology</i> , 2019, 48, 665-671.	0.9	56

#	ARTICLE	IF	CITATIONS
168	Genome-wide association study of alcohol dependence in male Han Chinese and cross-ethnic polygenic risk score comparison. <i>Translational Psychiatry</i> , 2019, 9, 249.	2.4	21
169	Right care, first time: a highly personalised and measurement-based care model to manage youth mental health. <i>Medical Journal of Australia</i> , 2019, 211, S3-S46.	0.8	88
170	Gene set enrichment analysis to create polygenic scores: a developmental examination of aggression. <i>Translational Psychiatry</i> , 2019, 9, 212.	2.4	16
171	Schizophrenia polygenic risk scores, urbanicity and treatment-resistant schizophrenia. <i>Schizophrenia Research</i> , 2019, 212, 79-85.	1.1	19
172	A validation of the diathesis-stress model for depression in Generation Scotland. <i>Translational Psychiatry</i> , 2019, 9, 25.	2.4	40
173	Sex-specific moderation by lifestyle and psychosocial factors on the genetic contributions to adiposity in 112,151 individuals from UK Biobank. <i>Scientific Reports</i> , 2019, 9, 363.	1.6	6
174	The interplay between genetics, cognition and schizophrenia. <i>Brain</i> , 2019, 142, 236-238.	3.7	8
175	Social Competence in Parents Increases Children's Educational Attainment: Replicable Genetically-Mediated Effects of Parenting Revealed by Non-Transmitted DNA. <i>Twin Research and Human Genetics</i> , 2019, 22, 1-3.	0.3	31
176	Disentangling polygenic associations between attention-deficit/hyperactivity disorder, educational attainment, literacy and language. <i>Translational Psychiatry</i> , 2019, 9, 35.	2.4	25
177	A Fast and Flexible Framework for Network-Assisted Genomic Association. <i>IScience</i> , 2019, 16, 155-161.	1.9	31
178	The Family Check-up Intervention Moderates Polygenic Influences on Long-Term Alcohol Outcomes: Results from a Randomized Intervention Trial. <i>Prevention Science</i> , 2019, 20, 975-985.	1.5	18
179	Association of antidepressants with brain morphology in early stages of psychosis: an imaging genomics approach. <i>Scientific Reports</i> , 2019, 9, 8516.	1.6	10
180	Systematic Review of Polygenic Gene-Environment Interaction in Tobacco, Alcohol, and Cannabis Use. <i>Behavior Genetics</i> , 2019, 49, 349-365.	1.4	35
181	Associations Between Attention-Deficit/Hyperactivity Disorder and Various Eating Disorders: A Swedish Nationwide Population Study Using Multiple Genetically Informative Approaches. <i>Biological Psychiatry</i> , 2019, 86, 577-586.	0.7	43
182	Genetic risk, body mass index, and weight control behaviors: Unlocking the triad. <i>International Journal of Eating Disorders</i> , 2019, 52, 825-833.	2.1	17
183	The Genetic Relationship Between Alcohol Consumption and Aspects of Problem Drinking in an Ascertained Sample. <i>Alcoholism: Clinical and Experimental Research</i> , 2019, 43, 1113-1125.	1.4	15
184	Examining the independent and joint effects of molecular genetic liability and environmental exposures in schizophrenia: results from the EUGEL study. <i>World Psychiatry</i> , 2019, 18, 173-182.	4.8	127
185	How genome-wide association studies (GWAS) made traditional candidate gene studies obsolete. <i>Neuropsychopharmacology</i> , 2019, 44, 1518-1523.	2.8	124

#	ARTICLE	IF	CITATIONS
186	A biologically-informed polygenic score identifies endophenotypes and clinical conditions associated with the insulin receptor function on specific brain regions. <i>EBioMedicine</i> , 2019, 42, 188-202.	2.7	45
187	Clinical Genetic Testing and Counseling in Psychiatry. , 2019, , 181-202.		0
188	Progress in Polygenic Composite Scores in Alzheimerâ€™s and Other Complex Diseases. <i>Trends in Genetics</i> , 2019, 35, 371-382.	2.9	52
189	Machine Learning SNP Based Prediction for Precision Medicine. <i>Frontiers in Genetics</i> , 2019, 10, 267.	1.1	142
190	Potential use of clinical polygenic risk scores in psychiatry â€“ ethical implications and communicating high polygenic risk. <i>Philosophy, Ethics, and Humanities in Medicine</i> , 2019, 14, 4.	0.7	73
191	Asthma and affective traits in adults: a genetically informative study. <i>European Respiratory Journal</i> , 2019, 53, 1802142.	3.1	29
192	Clinical use of current polygenic risk scores may exacerbate health disparities. <i>Nature Genetics</i> , 2019, 51, 584-591.	9.4	1,664
193	Do polygenic risk and stressful life events predict pharmacological treatment response in obsessive compulsive disorder? A geneâ€“environment interaction approach. <i>Translational Psychiatry</i> , 2019, 9, 70.	2.4	19
194	Early environmental influences on the development of children's brain structure and function. <i>Developmental Medicine and Child Neurology</i> , 2019, 61, 1127-1133.	1.1	173
195	The genetic underpinnings of callous-unemotional traits: A systematic research review. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 100, 85-97.	2.9	56
196	Establishing a generalized polyepigenetic biomarker for tobacco smoking. <i>Translational Psychiatry</i> , 2019, 9, 92.	2.4	51
197	The effect of genetic vulnerability and military deployment on the development of post-traumatic stress disorder and depressive symptoms. <i>European Neuropsychopharmacology</i> , 2019, 29, 405-415.	0.3	11
198	Polygenic risk for neuropsychiatric disease and vulnerability to abnormal deep grey matter development. <i>Scientific Reports</i> , 2019, 9, 1976.	1.6	13
199	Improved polygenic prediction by Bayesian multiple regression on summary statistics. <i>Nature Communications</i> , 2019, 10, 5086.	5.8	291
200	Making the Most of Clumping and Thresholding for Polygenic Scores. <i>American Journal of Human Genetics</i> , 2019, 105, 1213-1221.	2.6	123
201	Genetic Risk Scores. <i>Current Protocols in Human Genetics</i> , 2019, 104, e95.	3.5	69
202	A Weighted Genetic Risk Score of Adult Glioma Susceptibility Loci Associated with Pediatric Brain Tumor Risk. <i>Scientific Reports</i> , 2019, 9, 18142.	1.6	4
203	Interaction of schizophrenia polygenic risk and cortisol level on pre-adolescent brain structure. <i>Psychoneuroendocrinology</i> , 2019, 101, 295-303.	1.3	16

#	ARTICLE	IF	CITATIONS
204	Predicting Polygenic Risk of Psychiatric Disorders. <i>Biological Psychiatry</i> , 2019, 86, 97-109.	0.7	252
205	Interpreting polygenic scores, polygenic adaptation, and human phenotypic differences. <i>Evolution, Medicine and Public Health</i> , 2019, 2019, 26-34.	1.1	90
206	Exploring the relationship between polygenic risk for cannabis use, peer cannabis use and the longitudinal course of cannabis involvement. <i>Addiction</i> , 2019, 114, 687-697.	1.7	24
207	Genetic and Environmental Contributions to Risk for Disordered Gambling. , 2019, , 73-100.		6
208	Common Polygenic Variations for Psychiatric Disorders and Cognition in Relation to Brain Morphology in the General Pediatric Population. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2019, 58, 600-607.	0.3	40
209	The Role of Emergence in Genetically Informed Relationships Research: A Methodological Analysis. <i>Behavior Genetics</i> , 2019, 49, 211-220.	1.4	1
210	Evidence for increased genetic risk load for major depression in patients assigned to electroconvulsive therapy. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019, 180, 35-45.	1.1	18
211	Polygenic risk score increases schizophrenia liability through cognition-relevant pathways. <i>Brain</i> , 2019, 142, 471-485.	3.7	69
212	Polygenic risk scoring and prediction of mental health outcomes. <i>Current Opinion in Psychology</i> , 2019, 27, 77-81.	2.5	25
213	Genetic risk for neuroticism predicts emotional health depending on childhood adversity. <i>Psychological Medicine</i> , 2019, 49, 260-267.	2.7	8
214	Polygenic risk for psychiatric disorders correlates with executive function in typical development. <i>Genes, Brain and Behavior</i> , 2019, 18, e12480.	1.1	16
215	Psychiatric genetics and the structure of psychopathology. <i>Molecular Psychiatry</i> , 2019, 24, 409-420.	4.1	281
216	Cocaine'omics: Genome-wide and transcriptome-wide analyses provide biological insight into cocaine use and dependence. <i>Addiction Biology</i> , 2020, 25, e12719.	1.4	45
217	Clinical indicators of treatment-resistant psychosis. <i>British Journal of Psychiatry</i> , 2020, 216, 259-266.	1.7	48
218	Prospective study of polygenic risk, protective factors, and incident depression following combat deployment in US Army soldiers. <i>Psychological Medicine</i> , 2020, 50, 737-745.	2.7	22
219	The contribution of common genetic risk variants for ADHD to a general factor of childhood psychopathology. <i>Molecular Psychiatry</i> , 2020, 25, 1809-1821.	4.1	105
220	Longitudinal Cortical Thickness Changes in Bipolar Disorder and the Relationship to Genetic Risk, Mania, and Lithium Use. <i>Biological Psychiatry</i> , 2020, 87, 271-281.	0.7	46
221	Genetic basis for postpartum psychosis. , 2020, , 149-158.		0

#	ARTICLE	IF	CITATIONS
222	Translating Discoveries in Attention-Deficit/Hyperactivity Disorder Genomics to an Outpatient Child and Adolescent Psychiatric Cohort. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2020, 59, 964-977.	0.3	16
223	Methodological challenges in constructing DNA methylation risk scores. <i>Epigenetics</i> , 2020, 15, 1-11.	1.3	57
224	Polygenic Risk Scores for Developmental Disorders, Neuromotor Functioning During Infancy, and Autistic Traits in Childhood. <i>Biological Psychiatry</i> , 2020, 87, 132-138.	0.7	27
225	Psychiatric Polygenic Risk Scores as Predictor for Attention Deficit/Hyperactivity Disorder and Autism Spectrum Disorder in a Clinical Child and Adolescent Sample. <i>Behavior Genetics</i> , 2020, 50, 203-212.	1.4	38
226	Proof-of-concept study of a multi-gene risk score in adolescent bipolar disorder. <i>Journal of Affective Disorders</i> , 2020, 262, 211-222.	2.0	10
227	Genomics of major depressive disorder. , 2020, , 187-200.		0
228	Physical activity offsets genetic risk for incident depression assessed via electronic health records in a biobank cohort study. <i>Depression and Anxiety</i> , 2020, 37, 106-114.	2.0	40
229	Language deficits in specific language impairment, attention deficit/hyperactivity disorder, and autism spectrum disorder: An analysis of polygenic risk. <i>Autism Research</i> , 2020, 13, 369-381.	2.1	17
230	The emerging landscape of health research based on biobanks linked to electronic health records: Existing resources, statistical challenges, and potential opportunities. <i>Statistics in Medicine</i> , 2020, 39, 773-800.	0.8	57
231	Genomics of borderline personality disorder. , 2020, , 227-237.		3
232	Comparison of Genetic Liability for Sleep Traits Among Individuals With Bipolar Disorder I or II and Control Participants. <i>JAMA Psychiatry</i> , 2020, 77, 303.	6.0	32
233	Statistical genetic concepts in psychiatric genomics. , 2020, , 103-116.		0
234	Genomic treatment response prediction in schizophrenia. , 2020, , 413-422.		1
235	Polygenic Risk Score–Derived Subcortical Connectivity Mediates Attention-Deficit/Hyperactivity Disorder Diagnosis. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020, 5, 330-341.	1.1	13
236	The Psychiatric Genomics Consortium: History, development, and the future. , 2020, , 91-101.		6
237	Penalized regression and model selection methods for polygenic scores on summary statistics. <i>PLoS Computational Biology</i> , 2020, 16, e1008271.	1.5	27
238	Look duration at the face as a developmental endophenotype: elucidating pathways to autism and ADHD. <i>Development and Psychopathology</i> , 2020, 32, 1303-1322.	1.4	25
239	Using advanced genomics to bring behavior to the table. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 913-914.	2.2	0

#	ARTICLE	IF	CITATIONS
240	Neural correlates of polygenic risk score for autism spectrum disorders in general population. <i>Brain Communications</i> , 2020, 2, fcaa092.	1.5	20
241	Impact of schizophrenia genetic liability on the association between schizophrenia and physical illness: data-linkage study. <i>BJPsych Open</i> , 2020, 6, e139.	0.3	2
242	Tutorial: a guide to performing polygenic risk score analyses. <i>Nature Protocols</i> , 2020, 15, 2759-2772.	5.5	918
243	Multiplex melanoma families are enriched for polygenic risk. <i>Human Molecular Genetics</i> , 2020, 29, 2976-2985.	1.4	9
244	Association of schizophrenia polygenic risk score with data-driven cognitive subtypes: A six-year longitudinal study in patients, siblings and controls. <i>Schizophrenia Research</i> , 2020, 223, 135-147.	1.1	14
245	An Exposure-Wide and Mendelian Randomization Approach to Identifying Modifiable Factors for the Prevention of Depression. <i>American Journal of Psychiatry</i> , 2020, 177, 944-954.	4.0	119
246	Father absence, age at menarche, and genetic confounding: A replication and extension using a polygenic score. <i>Development and Psychopathology</i> , 2022, 34, 355-366.	1.4	4
247	Implicit bias of encoded variables: frameworks for addressing structured bias in EHR GWAS data. <i>Human Molecular Genetics</i> , 2020, 29, R33-R41.	1.4	15
248	Polygenic risk for anxiety influences anxiety comorbidity and suicidal behavior in bipolar disorder. <i>Translational Psychiatry</i> , 2020, 10, 298.	2.4	16
249	Polygenic risk for ADHD and ASD and their relation with cognitive measures in school children. <i>Psychological Medicine</i> , 2022, 52, 1356-1364.	2.7	14
250	The Role of Eating Behaviours in Genetic Susceptibility to Obesity. <i>Current Obesity Reports</i> , 2020, 9, 512-521.	3.5	24
251	Polygenic risk for schizophrenia and subcortical brain anatomy in the UK Biobank cohort. <i>Translational Psychiatry</i> , 2020, 10, 309.	2.4	22
252	Understanding polygenic models, their development and the potential application of polygenic scores in healthcare. <i>Journal of Medical Genetics</i> , 2020, 57, 725-732.	1.5	22
253	Using common genetic variation to examine phenotypic expression and risk prediction in 22q11.2 deletion syndrome. <i>Nature Medicine</i> , 2020, 26, 1912-1918.	15.2	90
254	Polygenic prediction of PTSD trajectories in 9/11 responders. <i>Psychological Medicine</i> , 2022, 52, 1981-1989.	2.7	18
255	Leveraging Multiple Layers of Data To Predict <i>Drosophila</i> Complex Traits. <i>G3: Genes, Genomes, Genetics</i> , 2020, 10, 4599-4613.	0.8	21
256	A phenome-wide association and Mendelian Randomisation study of polygenic risk for depression in UK Biobank. <i>Nature Communications</i> , 2020, 11, 2301.	5.8	81
257	Using genetics for social science. <i>Nature Human Behaviour</i> , 2020, 4, 567-576.	6.2	85

#	ARTICLE	IF	CITATIONS
258	A cross-disorder PRS-pheWAS of 5 major psychiatric disorders in UK Biobank. <i>PLoS Genetics</i> , 2020, 16, e1008185.	1.5	54
259	A practical view of fine-mapping and gene prioritization in the post-genome-wide association era. <i>Open Biology</i> , 2020, 10, 190221.	1.5	88
260	Efficient polygenic risk scores for biobank scale data by exploiting phenotypes from inferred relatives. <i>Nature Communications</i> , 2020, 11, 3074.	5.8	24
261	Age-dependent effects of body mass index across the adult life span on the risk of dementia: a cohort study with a genetic approach. <i>BMC Medicine</i> , 2020, 18, 131.	2.3	21
262	Cumulative Influence of Inflammatory Response Genetic Variation on Long-Term Neurobehavioral Outcomes after Pediatric Traumatic Brain Injury Relative to Orthopedic Injury: An Exploratory Polygenic Risk Score. <i>Journal of Neurotrauma</i> , 2020, 37, 1491-1503.	1.7	10
263	Genetic influences on PTSD. , 2020, , 211-249.		0
264	Amygdala 5-HTT Gene Network Moderates the Effects of Postnatal Adversity on Attention Problems: Anatomic-Functional Correlation and Epigenetic Changes. <i>Frontiers in Neuroscience</i> , 2020, 14, 198.	1.4	14
265	Ancestry deconvolution and partial polygenic score can improve susceptibility predictions in recently admixed individuals. <i>Nature Communications</i> , 2020, 11, 1628.	5.8	66
266	Association of polygenic score for major depression with response to lithium in patients with bipolar disorder. <i>Molecular Psychiatry</i> , 2021, 26, 2457-2470.	4.1	44
267	Genome-wide association study of word reading: Overlap with risk genes for neurodevelopmental disorders. <i>Genes, Brain and Behavior</i> , 2020, 19, e12648.	1.1	34
268	Clock gene polygenic risk score and seasonality in major depressive disorder and bipolar disorder. <i>Genes, Brain and Behavior</i> , 2020, 19, e12683.	1.1	9
269	Association Between FoxO1, A2M, and TGF- $\beta$ 1, Environmental Factors, and Major Depressive Disorder. <i>Frontiers in Psychiatry</i> , 2020, 11, 675.	1.3	9
270	A systematic review of gene-by-intervention studies of alcohol and other substance use. <i>Development and Psychopathology</i> , 2021, 33, 1410-1427.	1.4	6
271	Using a developmental perspective to examine the moderating effects of marriage on heavy episodic drinking in a young adult sample enriched for risk. <i>Development and Psychopathology</i> , 2021, 33, 1097-1106.	1.4	5
272	Polygenic liability for schizophrenia and childhood adversity influences daily-life emotion dysregulation and psychosis proneness. <i>Acta Psychiatrica Scandinavica</i> , 2020, 141, 465-475.	2.2	31
273	Measurement and genetic architecture of lifetime depression in the Netherlands as assessed by LIDAS (Lifetime Depression Assessment Self-report). <i>Psychological Medicine</i> , 2020, , 1-10.	2.7	4
274	Functional connectome-wide associations of schizophrenia polygenic risk. <i>Molecular Psychiatry</i> , 2021, 26, 2553-2561.	4.1	53
275	Examining Gene-Environment Interactions Using Aggregate Scores in a First-Episode Psychosis Cohort. <i>Schizophrenia Bulletin</i> , 2020, 46, 1019-1025.	2.3	32



#	ARTICLE	IF	CITATIONS
276	Genetic studies of psychosis. , 2020, , 183-209.		0
277	Exploration of experiences with and understanding of polygenic risk scores for bipolar disorder. Journal of Affective Disorders, 2020, 265, 342-350.	2.0	17
278	A Summary of Recent Updates on the Genetic Determinants of Depression. , 2020, , 1-27.		1
279	Polygenic prediction and GWAS of depression, PTSD, and suicidal ideation/self-harm in a Peruvian cohort. Neuropsychopharmacology, 2020, 45, 1595-1602.	2.8	27
280	Editorial: Polygenic scores in child and adolescent psychiatry – strengths, weaknesses, opportunities and threats. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2020, 61, 519-521.	3.1	11
281	Is atypical rhythm a risk factor for developmental speech and language disorders?. Wiley Interdisciplinary Reviews: Cognitive Science, 2020, 11, e1528.	1.4	83
282	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
283	From Polygenic Scores to Precision Medicine in Alzheimer’s Disease: A Systematic Review. Journal of Alzheimer’s Disease, 2020, 74, 1271-1283.	1.2	29
284	Eliciting priors and relaxing the single causal variant assumption in colocalisation analyses. PLoS Genetics, 2020, 16, e1008720.	1.5	180
285	Genetic Associations Between Childhood Psychopathology and Adult Depression and Associated Traits in 42,998 Individuals. JAMA Psychiatry, 2020, 77, 715.	6.0	56
286	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
287	Longitudinal Links between Adolescent and Peer Conduct Problems and Moderation by a Sensitivity Genetic Index. Journal of Research on Adolescence, 2021, 31, 189-203.	1.9	3
288	Exploring cellular markers of metabolic syndrome in peripheral blood mononuclear cells across the neuropsychiatric spectrum. Brain, Behavior, and Immunity, 2021, 91, 673-682.	2.0	15
289	Generative network models of altered structural brain connectivity in schizophrenia. NeuroImage, 2021, 225, 117510.	2.1	24
290	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
291	Childhood trauma, life-time self-harm, and suicidal behaviour and ideation are associated with polygenic scores for autism. Molecular Psychiatry, 2021, 26, 1670-1684.	4.1	44
292	The genomics of childhood eating behaviours. Nature Human Behaviour, 2021, 5, 625-630.	6.2	7
293	Polygenic Scores for ADHD: A Meta-Analysis. Research on Child and Adolescent Psychopathology, 2021, 49, 297-310.	1.4	25

#	ARTICLE	IF	CITATIONS
294	Overview of CAPICE“Childhood and Adolescence Psychopathology: unravelling the complex etiology by a large Interdisciplinary Collaboration in Europe“an EU Marie Skłodowska-Curie International Training Network. <i>European Child and Adolescent Psychiatry</i> , 2021, , 1.	2.8	2
295	Chronic migraine: Genetics or environment?. <i>European Journal of Neurology</i> , 2021, 28, 1726-1736.	1.7	10
296	Schizophrenia polygenic risk is associated with child mental health problems through early childhood adversity: evidence for a gene“environment correlation. <i>European Child and Adolescent Psychiatry</i> , 2022, 31, 529-539.	2.8	7
297	Cigarette smoking behaviors and the importance of ethnicity and genetic ancestry. <i>Translational Psychiatry</i> , 2021, 11, 120.	2.4	9
298	Schizophrenia polygenic risk scores in youth mental health: preliminary associations with diagnosis, clinical stage and functioning. <i>BJPsych Open</i> , 2021, 7, e58.	0.3	4
299	<i>DCC</i> gene network in the prefrontal cortex is associated with total brain volume in childhood. <i>Journal of Psychiatry and Neuroscience</i> , 2021, 46, E154-E163.	1.4	8
300	Maternal Psychological Problems During Pregnancy and Child Externalizing Problems: Moderated Mediation Model with Child Self-regulated Compliance and Polygenic Risk Scores for Aggression. <i>Child Psychiatry and Human Development</i> , 2022, 53, 654-666.	1.1	5
301	Shared genetic architecture across psychiatric disorders. <i>Psychological Medicine</i> , 2021, 51, 2210-2216.	2.7	14
302	The genetic basis of major depression. <i>Psychological Medicine</i> , 2021, 51, 2217-2230.	2.7	65
303	The dynamic association between body mass index and cognition from midlife through late-life, and the effect of sex and genetic influences. <i>Scientific Reports</i> , 2021, 11, 7206.	1.6	17
304	The predictive capacity of psychiatric and psychological polygenic risk scores for distinguishing cases in a child and adolescent psychiatric sample from controls. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 1079-1089.	3.1	9
305	Risk of Early-Onset Depression Associated With Polygenic Liability, Parental Psychiatric History, and Socioeconomic Status. <i>JAMA Psychiatry</i> , 2021, 78, 387.	6.0	33
306	Systematic Review: Molecular Studies of Common Genetic Variation in Child and Adolescent Psychiatric Disorders. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2022, 61, 227-242.	0.3	15
307	Parental characteristics and offspring mental health and related outcomes: a systematic review of genetically informative literature. <i>Translational Psychiatry</i> , 2021, 11, 197.	2.4	47
309	Polygenic Scores for Cognitive Abilities and Their Association with Different Aspects of General Intelligence“A Deep Phenotyping Approach. <i>Molecular Neurobiology</i> , 2021, 58, 4145-4156.	1.9	17
310	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. <i>Schizophrenia Bulletin</i> , 2021, 47, 1653-1662.	2.3	4
311	Marital Satisfaction as a Moderator of Molecular Genetic Influences on Mental Health. <i>Clinical Psychological Science</i> , 2021, 9, 719-731.	2.4	2
312	Leveraging both individual-level genetic data and GWAS summary statistics increases polygenic prediction. <i>American Journal of Human Genetics</i> , 2021, 108, 1001-1011.	2.6	22

#	ARTICLE	IF	CITATIONS
313	Greater genetic risk for adult psychiatric diseases increases vulnerability to adverse outcome after preterm birth. <i>Scientific Reports</i> , 2021, 11, 11443.	1.6	0
314	Three Different Genetic Risk Scores Based on Fatty Liver Index, Magnetic Resonance Imaging and Lipidomic for a Nutrigenetic Personalized Management of NAFLD: The Fatty Liver in Obesity Study. <i>Diagnostics</i> , 2021, 11, 1083.	1.3	8
315	Learning from atypical development: A systematic review of executive functioning in children and adolescents with the 22q11.2 deletion syndrome. <i>Developmental Review</i> , 2021, 60, 100962.	2.6	1
316	Genes in treatment: Polygenic risk scores for different psychopathologies, neuroticism, educational attainment and IQ and the outcome of two different exposure-based fear treatments. <i>World Journal of Biological Psychiatry</i> , 2021, 22, 699-712.	1.3	0
317	Taking risks to feel excitement: Detailed personality profile and genetic associations. <i>European Journal of Personality</i> , 0, , 089020702110192.	1.9	2
318	Using major depression polygenic risk scores to explore the depressive symptom continuum. <i>Psychological Medicine</i> , 2022, 52, 149-158.	2.7	9
319	Genetic risk for bipolar disorder and schizophrenia predicts structure and function of the ventromedial prefrontal cortex. <i>Journal of Psychiatry and Neuroscience</i> , 2021, 46, E441-E450.	1.4	10
321	Preliminary insights into the genetic architecture of postpartum depressive symptom severity using polygenic risk scores. <i>Personalized Medicine in Psychiatry</i> , 2021, 27-28, 100081.	0.1	2
322	Putting Psychology to the Test: Rethinking Model Evaluation Through Benchmarking and Prediction. <i>Advances in Methods and Practices in Psychological Science</i> , 2021, 4, 251524592110268.	5.4	20
323	Polygenic scores for handedness and their association with asymmetries in brain structure. <i>Brain Structure and Function</i> , 2022, 227, 515-527.	1.2	6
324	Discriminating Heterogeneous Trajectories of Resilience and Depression After Major Life Stressors Using Polygenic Scores. <i>JAMA Psychiatry</i> , 2021, 78, 744.	6.0	33
325	The interactive association of adverse childhood experiences and polygenic susceptibility with depressive symptoms and chronic inflammation in older adults: a prospective cohort study. <i>Psychological Medicine</i> , 2023, 53, 1426-1436.	2.7	3
326	Continuity of Genetic Risk for Aggressive Behavior Across the Life-Course. <i>Behavior Genetics</i> , 2021, 51, 592-606.	1.4	13
327	Associations Between Schizophrenia Polygenic Liability, Symptom Dimensions, and Cognitive Ability in Schizophrenia. <i>JAMA Psychiatry</i> , 2021, 78, 1143.	6.0	41
328	General <i>v</i>. specific vulnerabilities: polygenic risk scores and higher-order psychopathology dimensions in the Adolescent Brain Cognitive Development (ABCD) Study. <i>Psychological Medicine</i> , 2023, 53, 1937-1946.	2.7	17
329	Genetic dissection of complex traits using hierarchical biological knowledge. <i>PLoS Computational Biology</i> , 2021, 17, e1009373.	1.5	1
331	Developmental milestones in early childhood and genetic liability to neurodevelopmental disorders. <i>Psychological Medicine</i> , 2023, 53, 1750-1758.	2.7	10
332	Predicting disordered gambling across adolescence and young adulthood from polygenic contributions to Big 5 personality traits in a UK birth cohort. <i>Addiction</i> , 2021, , .	1.7	1

#	ARTICLE	IF	CITATIONS
333	Induction of dopaminergic neurons for neuronal subtype-specific modeling of psychiatric disease risk. <i>Molecular Psychiatry</i> , 2023, 28, 1970-1982.	4.1	13
334	Evaluation of Genotype-Based Gene Expression Model Performance: A Cross-Framework and Cross-Dataset Study. <i>Genes</i> , 2021, 12, 1531.	1.0	2
335	Associations between brain abnormalities and common genetic variants for schizophrenia: a narrative review of structural and functional neuroimaging findings. <i>Annals of Palliative Medicine</i> , 2021, 10, 10031-10052.	0.5	6
336	Early Life Adversity and Polygenic Risk for High Fasting Insulin Are Associated With Childhood Impulsivity. <i>Frontiers in Neuroscience</i> , 2021, 15, 704785.	1.4	6
337	Assessing selection bias in regression coefficients estimated from nonprobability samples with applications to genetics and demographic surveys. <i>Annals of Applied Statistics</i> , 2021, 15, 1556-1581.	0.5	7
338	Childhood Antisocial Behavior: A Neurodevelopmental Problem. <i>Annual Review of Psychology</i> , 2022, 73, 353-377.	9.9	14
339	Twin studies to GWAS: there and back again. <i>Trends in Cognitive Sciences</i> , 2021, 25, 855-869.	4.0	39
340	Systematic Review: How the Attention-Deficit/Hyperactivity Disorder Polygenic Risk Score Adds to Our Understanding of ADHD and Associated Traits. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2021, 60, 1234-1277.	0.3	68
341	Associations between major psychiatric disorder polygenic risk scores and blood-based markers in UK biobank. <i>Brain, Behavior, and Immunity</i> , 2021, 97, 32-41.	2.0	9
342	Examining facial emotion recognition as an intermediate phenotype for psychosis: Findings from the EUGEI study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2022, 113, 110440.	2.5	10
343	Quantitative Behavior Genetics of Internet Addiction. <i>Studies in Neuroscience, Psychology and Behavioral Economics</i> , 2017, , 125-140.	0.1	7
344	Genotype-environment correlation by intervention effects underlying middle childhood peer rejection and associations with adolescent marijuana use. <i>Development and Psychopathology</i> , 2022, 34, 171-182.	1.4	8
345	Maternal antenatal depression and child mental health: Moderation by genomic risk for attention-deficit/hyperactivity disorder. <i>Development and Psychopathology</i> , 2020, 32, 1810-1821.	1.4	12
346	Can the Social Behavior Questionnaire Help Meet the Need for Dimensional, Transdiagnostic Measures of Childhood and Adolescent Psychopathology?. <i>European Journal of Psychological Assessment</i> , 2019, 35, 674-679.	1.7	39
347	Redefining phenotypes to advance psychiatric genetics: Implications from hierarchical taxonomy of psychopathology.. <i>Journal of Abnormal Psychology</i> , 2020, 129, 143-161.	2.0	82
348	Cognitive genomics: Searching for the genetic roots of neuropsychological functioning.. <i>Neuropsychology</i> , 2017, 31, 1003-1019.	1.0	15
349	Using Polygenic Profiles to Predict Variation in Language and Psychosocial Outcomes in Early and Middle Childhood. <i>Journal of Speech, Language, and Hearing Research</i> , 2019, 62, 3381-3396.	0.7	23
376	Multivariable G-E interplay in the prediction of educational achievement. <i>PLoS Genetics</i> , 2020, 16, e1009153.	1.5	30

#	ARTICLE	IF	CITATIONS
377	Estimation of genomic prediction accuracy from reference populations with varying degrees of relationship. <i>PLoS ONE</i> , 2017, 12, e0189775.	1.1	58
378	Updates on Genome-Wide Association Findings in Eating Disorders and Future Application to Precision Medicine. <i>Current Neuropharmacology</i> , 2018, 16, 1102-1110.	1.4	21
379	Il Progetto &em&t;Domus Tiberiana&/em&t; (Roma). Gli approvvigionamenti di laterizi per i cantieri adrianei lungo la &em&t;Nova Via&/em&t;. <i>Arqueologia De La Arquitectura</i> , 2016, , 045.	0.3	1
380	Early manifestations of genetic risk for neurodevelopmental disorders. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, 63, 810-819.	3.1	11
381	Impact of ACE2 genetic variant on antidepressant efficacy of SSRIs. <i>Acta Neuropsychiatrica</i> , 2022, 34, 30-36.	1.0	13
382	Lumpers, Splitters, and Statistics: Bipolar Disorder, Schizophrenia, and Their Relationship to Seasonality. <i>Journal of Clinical Psychiatry</i> , 2015, 76, e214-e215.	1.1	0
383	The Genetic Basis of Bipolar Disorder. <i>Milestones in Drug Therapy</i> , 2016, , 73-92.	0.1	0
397	The Genetic Sphygmomanometer: an argument for routine genome-wide genotyping in the population and a new view on its use to inform clinical practice. <i>Wellcome Open Research</i> , 2018, 3, 138.	0.9	0
400	Bringing Together Cognitive and Genetic Approaches to the Understanding of Stress Vulnerability and Psychological Well-Being. <i>Nebraska Symposium on Motivation</i> , 2019, , 77-119.	0.9	2
412	Genetic liability in individuals at ultra-high risk of psychosis: A comparison study of 9 psychiatric traits. <i>PLoS ONE</i> , 2020, 15, e0243104.	1.1	3
414	Polygenic Risk for Anxiety Influences Anxiety Comorbidity and Suicidal Behavior in Bipolar Disorder. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
415	What Have We Learned About the Genetics of Obsessive-Compulsive and Related Disorders in Recent Years?. <i>Focus (American Psychiatric Publishing)</i> , 2021, 19, 384-391.	0.4	2
418	Landscape genomics of the streamside salamander: Implications for species management in the face of environmental change. <i>Evolutionary Applications</i> , 2022, 15, 220-236.	1.5	4
419	Discordant associations of educational attainment with ASD and ADHD implicate a polygenic form of pleiotropy. <i>Nature Communications</i> , 2021, 12, 6534.	5.8	3
420	Novel disease associations with schizophrenia genetic risk revealed in ~400,000 UK Biobank participants. <i>Molecular Psychiatry</i> , 2022, 27, 1448-1454.	4.1	13
421	Pleiotropy between language impairment and broader behavioral disorders&quot; an investigation of both common and rare genetic variants. <i>Journal of Neurodevelopmental Disorders</i> , 2021, 13, 54.	1.5	5
422	Obstetric Complications and Polygenic Risk Score: Which Role in Predicting a Severe Short-Term Outcome in Psychosis?. <i>Genes</i> , 2021, 12, 1895.	1.0	3
423	Validity and utility of Hierarchical Taxonomy of Psychopathology (<sc>HiTOP</sc>): <sc>III</sc>. Emotional dysfunction superspectrum. <i>World Psychiatry</i> , 2022, 21, 26-54.	4.8	97

#	ARTICLE	IF	CITATIONS
424	A Smoothed Version of the Lasso Penalty for Fitting Integrated Risk Models Using Summary Statistics or Individual-Level Data. <i>Genes</i> , 2022, 13, 112.	1.0	1
425	Oxytocin Exposure in Labor and its Relationship with Cognitive Impairment and the Genetic Architecture of Autism. <i>Journal of Autism and Developmental Disorders</i> , 2023, 53, 66-79.	1.7	2
426	Chapitre 8. Marqueurs moléculaires et biologiques. , 2015, , 125-142.		0
427	SLC6A1 and Neuropsychiatric Diseases: The Role of Mutations and Prospects for Treatment with Genome Editing Systems. <i>Neurochemical Journal</i> , 2021, 15, 376-389.	0.2	0
428	Infection Polygenic Factors Account for a Small Proportion of the Relationship Between Infections and Mental Disorders. <i>Biological Psychiatry</i> , 2022, 92, 283-290.	0.7	5
429	Interactions between a polygenic risk score for plasma docosahexaenoic fatty acid concentration, eating behaviour, and body composition in children. <i>International Journal of Obesity</i> , 2022, , .	1.6	0
430	Interaction Testing and Polygenic Risk Scoring to Estimate the Association of Common Genetic Variants With Treatment Resistance in Schizophrenia. <i>JAMA Psychiatry</i> , 2022, 79, 260.	6.0	44
431	Polygenic contribution to the relationship of loneliness and social isolation with schizophrenia. <i>Nature Communications</i> , 2022, 13, 51.	5.8	16
432	A Framework to Advance Biomarker Development in the Diagnosis, Outcome Prediction, and Treatment of Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2022, 39, 436-457.	1.7	21
434	Accumulation of disadvantages across multiple domains amongst subgroups of children of parents with schizophrenia or bipolar disorder. Clustering data from the Danish High Risk and Resilience Study VIA 7. <i>Schizophrenia Bulletin Open</i> , 0, , .	0.9	0
435	Limited association between infections, autoimmune disease and genetic risk and immune activation in severe mental disorders. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2022, 116, 110511.	2.5	4
437	Oxytocin receptor gene (OXTR) polymorphisms and social, emotional and behavioral functioning in children and adolescents: A systematic narrative review. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 135, 104573.	2.9	10
438	Trauma and posttraumatic stress disorder modulate polygenic predictors of hippocampal and amygdala volume. <i>Translational Psychiatry</i> , 2021, 11, 637.	2.4	4
439	Large uncertainty in individual polygenic risk score estimation impacts PRS-based risk stratification. <i>Nature Genetics</i> , 2022, 54, 30-39.	9.4	63
441	Polygenic association with severity and long-term outcome in eating disorder cases. <i>Translational Psychiatry</i> , 2022, 12, 61.	2.4	6
442	Insulinopathies of the brain? Genetic overlap between somatic insulin-related and neuropsychiatric disorders. <i>Translational Psychiatry</i> , 2022, 12, 59.	2.4	39
443	Polygenic Risk Score in African populations: progress and challenges. <i>F1000Research</i> , 0, 11, 175.	0.8	2
444	Polygenic risk for mental disorder reveals distinct association profiles across social behaviour in the general population. <i>Molecular Psychiatry</i> , 2022, 27, 1588-1598.	4.1	13

#	ARTICLE	IF	CITATIONS
445	Study protocol to quantify the genetic architecture of sonographic cervical length and its relationship to spontaneous preterm birth. <i>BMJ Open</i> , 2022, 12, e053631.	0.8	3
446	Evaluating risk for alcohol use disorder: Polygenic risk scores and family history. <i>Alcoholism: Clinical and Experimental Research</i> , 2022, 46, 374-383.	1.4	16
447	Putting Genetics to Work in the Psychiatric Clinic. <i>American Journal of Psychiatry</i> , 2022, 179, 182-188.	4.0	2
448	Association Between Measures Derived From Children's Primary Exfoliated Teeth and Psychopathology Symptoms: Results From a Community-Based Study. <i>Frontiers in Dental Medicine</i> , 2022, 3, .	0.5	2
449	Predicting eating disorder and anxiety symptoms using disorder-specific and transdiagnostic polygenic scores for anorexia nervosa and obsessive-compulsive disorder. <i>Psychological Medicine</i> , 2023, 53, 3021-3035.	2.7	13
450	Synthesis of genetic association studies on autism spectrum disorders using a genetic model-free approach. <i>Psychiatric Genetics</i> , 2022, 32, 91-104.	0.6	6
451	Modeling assortative mating and genetic similarities between partners, siblings, and in-laws. <i>Nature Communications</i> , 2022, 13, 1108.	5.8	23
452	Peripheral lymphocyte signaling pathway deficiencies predict treatment response in first-onset drug-naïve schizophrenia. <i>Brain, Behavior, and Immunity</i> , 2022, 103, 37-49.	2.0	4
453	The associations between sleep behaviors, lifestyle factors, genetic risk and mental disorders: A cohort study of 402 290 UK Biobank participants. <i>Psychiatry Research</i> , 2022, 311, 114488.	1.7	6
457	An exploratory analysis of parental autism traits, age at conception and polygenic background in Autism Spectrum Disorders. <i>Revista De Psiquiatria Y Salud Mental</i> , 2024, 17, 28-34.	1.0	0
458	The role of ADHD genetic risk in mid-to-late life somatic health conditions. <i>Translational Psychiatry</i> , 2022, 12, 152.	2.4	20
460	Genetically Adjusted Propensity Score Matching: A Comparison to Discordant MZ Twin Models. <i>Twin Research and Human Genetics</i> , 2022, , 1-16.	0.3	1
461	Genetics and neurobiology of eating disorders. <i>Nature Neuroscience</i> , 2022, 25, 543-554.	7.1	31
462	Development and validation of an RNA-seq-based transcriptomic risk score for asthma. <i>Scientific Reports</i> , 2022, 12, .	1.6	6
463	School performance and genetic propensities for educational attainment and depression in the etiology of self-harm: a Danish population-based study. <i>Nordic Journal of Psychiatry</i> , 0, , 1-9.	0.7	0
464	Alcohol use disorder, psychiatric comorbidities, marriage and divorce in a high-risk sample.. <i>Psychology of Addictive Behaviors</i> , 2022, 36, 364-374.	1.4	7
465	Genome-wide association studies on Northern Italy isolated populations provide further support concerning genetic susceptibility for major depressive disorder. <i>World Journal of Biological Psychiatry</i> , 2023, 24, 135-148.	1.3	1
467	MetaGS: an accurate method to impute and combine SNP effects across populations using summary statistics. <i>Genetics Selection Evolution</i> , 2022, 54, .	1.2	1

#	ARTICLE	IF	CITATIONS
468	Combining Cox Model and Tree-Based Algorithms to Boost Performance and Preserve Interpretability for Health Outcomes. IFIP Advances in Information and Communication Technology, 2022, , 170-181.	0.5	1
469	How Variation in Risk Allele Output and Gene Interactions Shape the Genetic Architecture of Schizophrenia. Genes, 2022, 13, 1040.	1.0	1
471	Genome-wide association study of musical beat synchronization demonstrates high polygenicity. Nature Human Behaviour, 2022, 6, 1292-1309.	6.2	33
472	Genetic Endowments, Educational Outcomes and the Mediating Influence of School Investments. SSRN Electronic Journal, 0, , .	0.4	0
473	Principal Component Analysis Reduces Collider Bias in Polygenic Score Effect Size Estimation. Behavior Genetics, 2022, 52, 268-280.	1.4	2
474	Relative contributions of the host genome, microbiome, and environment to the metabolic profile. Genes and Genomics, 0, , .	0.5	0
475	Co-Inheritance of Variation in All-Cause Mortality and Biochemical Risk Factors. Twin Research and Human Genetics, 0, , 1-8.	0.3	0
476	Including diverse and admixed populations in genetic epidemiology research. Genetic Epidemiology, 2022, 46, 347-371.	0.6	11
477	Lithium response in bipolar disorder: Genetics, genomics, and beyond. Neuroscience Letters, 2022, 785, 136786.	1.0	7
478	The use of polygenic risk scores as a covariate in psychological studies. Methods in Psychology, 2022, 7, 100099.	1.2	4
479	Early manifestations of genetic liability for ADHD, autism and schizophrenia at ages 18 and 24 months. JCPP Advances, 2022, 2, .	1.4	8
480	A Principal Component Informed Approach to Address Polygenic Risk Score Transferability Across European Cohorts. Frontiers in Genetics, 0, 13, .	1.1	3
481	Ultrarare Coding Variants and Cognitive Function in Schizophrenia. JAMA Psychiatry, 2022, 79, 963.	6.0	5
482	Novel functional genomics approaches bridging neuroscience and psychiatry. Biological Psychiatry Global Open Science, 2022, , .	1.0	1
483	The Interaction Between APOE $\epsilon$ 4 and Age is Associated with Emotional Distress One Year After Moderate-Severe Traumatic Brain Injury. Journal of Neurotrauma, 0, , .	1.7	1
484	Substance use and common contributors to morbidity: A genetics perspective. EBioMedicine, 2022, 83, 104212.	2.7	5
485	Twins and omics: the role of twin studies in multi-omics. , 2022, , 547-584.		2
486	Genetic Endowments, Educational Outcomes and the Mediating Influence of School Investments. SSRN Electronic Journal, 0, , .	0.4	1



#	ARTICLE	IF	CITATIONS
488	The Polygenic Risk Score Knowledge Base offers a centralized online repository for calculating and contextualizing polygenic risk scores. <i>Communications Biology</i> , 2022, 5, .	2.0	7
490	Editorial: Does the polygenic revolution herald a watershed in the study of <scp>GE</scp> interplay in developmental psychopathology? Some considerations for the Special Issue reader. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, 63, 1107-1110.	3.1	3
491	Working memory and reaction time variability mediate the relationship between polygenic risk and ADHD traits in a general population sample. <i>Molecular Psychiatry</i> , 2022, 27, 5028-5037.	4.1	9
493	A gene-environment cascade theoretical framework of developmental psychopathology.. , 2023, 132, 287-296.		7
494	The role of parental genotype in the intergenerational transmission of externalizing behavior: Evidence for genetic nurturance. <i>Development and Psychopathology</i> , 2022, 34, 1865-1875.	1.4	9
495	Unraveling the Relation Between Personality and Well-Being in a Genetically Informative Design. <i>European Journal of Personality</i> , 2024, 38, 99-119.	1.9	1
496	Barriers to genetic testing in clinical psychiatry and ways to overcome them: from cliniciansâ€™ attitudes to sociocultural differences between patients across the globe. <i>Translational Psychiatry</i> , 2022, 12, .	2.4	8
497	CLIN_SKAT: an R package to conduct association analysis using functionally relevant variants. <i>BMC Bioinformatics</i> , 2022, 23, .	1.2	0
498	Leptin receptor co-expression gene network moderates the effect of early life adversity on eating behavior in children. <i>Communications Biology</i> , 2022, 5, .	2.0	3
500	Multivariate analyses of molecular genetic associations between childhood psychopathology and adult mood disorders and related traits. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2023, 192, 3-12.	1.1	1
501	Identification of potentially common loci between childhood obesity and coronary artery disease using pleiotropic approaches. <i>Scientific Reports</i> , 2022, 12, .	1.6	0
502	Genetic and environmental basis of adolescent risk behaviors. , 2022, , .		0
503	Impact of traumatic life events and polygenic risk scores for major depression and posttraumatic stress disorder on Iraq/Afghanistan Veterans. <i>Journal of Psychiatric Research</i> , 2023, 158, 15-19.	1.5	3
504	The impact of genetic risk for Alzheimerâ€™s disease on the structural brain networks of young adults. <i>Frontiers in Neuroscience</i> , 0, 16, .	1.4	2
505	Social genetic effects for drug use disorder among spouses. <i>Addiction</i> , 2023, 118, 880-889.	1.7	1
506	Polygenic risk scores for cardiovascular diseases and type 2 diabetes. <i>PLoS ONE</i> , 2022, 17, e0278764.	1.1	6
507	Mendelian randomisation studies of Attention Deficit Hyperactivity Disorder. <i>JCPP Advances</i> , 2022, 2, .	1.4	2
508	<scp><i>TLL1</i></scp> gene is associated with sustained attention performance and brain networks: A genome-wide association study of a healthy Chinese sample. <i>Genes, Brain and Behavior</i> , 2023, 22, .	1.1	1

#	ARTICLE	IF	CITATIONS
509	Genetic variation in the dopamine system is associated with mixedâ€strategy decisionâ€making in patients with Parkinson's disease. <i>European Journal of Neuroscience</i> , 2023, 58, 4523-4544.	1.2	0
510	Polygenic scores for psychiatric disorders in a diverse postmortem brain tissue cohort. <i>Neuropsychopharmacology</i> , 2023, 48, 764-772.	2.8	1
511	Behaviour genetics and sleep: A narrative review of the last decade of quantitative and molecular genetic research in humans. <i>Sleep Medicine Reviews</i> , 2023, 69, 101769.	3.8	4
512	Genetic predisposition to depression and inflammation impacts symptom burden and survival in patients with head and neck cancer: A longitudinal study. <i>Journal of Affective Disorders</i> , 2023, 331, 149-157.	2.0	1
513	Gene-environment correlations and genetic confounding underlying the association between media use and mental health. <i>Scientific Reports</i> , 2023, 13, .	1.6	4
514	Examining the biological mechanisms of human mental disorders resulting from gene-environment interdependence using novel functional genomic approaches. <i>Neurobiology of Disease</i> , 2023, 178, 106008.	2.1	4
515	Association of time spent in outdoor light and genetic risk with the incidence of depression. <i>Translational Psychiatry</i> , 2023, 13, .	2.4	1
516	Early Identification and Intervention in Pediatric Obsessive-Compulsive Disorder. <i>Brain Sciences</i> , 2023, 13, 399.	1.1	2
517	Polygenic risk scores for asthma and allergic disease associate with COVID-19 severity in 9/11 responders. <i>PLoS ONE</i> , 2023, 18, e0282271.	1.1	1
518	Pruning and thresholding approach for methylation risk scores in multi-ancestry populations. <i>Epigenetics</i> , 2023, 18, .	1.3	3
519	Statistical Methods for Disease Risk Prediction with Genotype Data. <i>Methods in Molecular Biology</i> , 2023, , 331-347.	0.4	0
520	Family environment and polygenic risk in the bipolar highâ€risk context. <i>JCPP Advances</i> , 0, , .	1.4	1
522	Interpretational Bias in Psychopathology and Psychological Well-Being: What Role Does Genetics Play?. , 2023, , 139-159.		0
523	Gender differences in the association of polygenic risk and divergent depression trajectories from mid to late life: a national longitudinal study. <i>Biodemography and Social Biology</i> , 2023, 68, 32-53.	0.4	1
524	Effect of schizophrenia common variants on infant brain volumes: cross-sectional study in 207 term neonates in developing Human Connectome Project. <i>Translational Psychiatry</i> , 2023, 13, .	2.4	2
525	Polygenic Risk Score in African populations: progress and challenges. <i>F1000Research</i> , 0, 11, 175.	0.8	2
549	Genetics and epigenetics of human aggression. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2023, , 13-44.	1.0	0
556	Epigenetics in neurobehavioral disease. , 2024, , 261-284.		0

#	ARTICLE	IF	CITATIONS
561	Investigating the Biology of Behavioural Differences. , 2023, , 49-96.		0