Gerome Breen

List of Publications by Year in descending order

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384 papers 69,088 citations

91 h-index 239 g-index

489 all docs 489 docs citations

489 times ranked 66201 citing authors

#	Article	IF	CITATIONS
1	Evidence for distinct genetic and environmental influences on fear acquisition and extinction. Psychological Medicine, 2023, 53, 1106-1114.	2.7	4
2	Predicting eating disorder and anxiety symptoms using disorder-specific and transdiagnostic polygenic scores for anorexia nervosa and obsessive-compulsive disorder. Psychological Medicine, 2023, 53, 3021-3035.	2.7	13
3	Depression with atypical neurovegetative symptoms shares genetic predisposition with immuno-metabolic traits and alcohol consumption. Psychological Medicine, 2022, 52, 726-736.	2.7	33
4	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. Biological Psychiatry, 2022, 91, 102-117.	0.7	61
5	Lack of Support for the Genes by Early Environment Interaction Hypothesis in the Pathogenesis of Schizophrenia. Schizophrenia Bulletin, 2022, 48, 20-26.	2.3	19
6	Psychological trauma and the genetic overlap between posttraumatic stress disorder and major depressive disorder. Psychological Medicine, 2022, 52, 3975-3984.	2.7	11
7	Using major depression polygenic risk scores to explore the depressive symptom continuum. Psychological Medicine, 2022, 52, 149-158.	2.7	9
8	Identifying the Common Genetic Basis of Antidepressant Response. Biological Psychiatry Global Open Science, 2022, 2, 115-126.	1.0	31
9	Common Genetic Variation and Age of Onset of Anorexia Nervosa. Biological Psychiatry Global Open Science, 2022, 2, 368-378.	1.0	10
10	Pre-pandemic mental health and disruptions to healthcare, economic and housing outcomes during the COVID-19 pandemic: evidence from 12 UK longitudinal studies. British Journal of Psychiatry, 2022, 220, 21-30.	1.7	29
11	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. Biological Psychiatry, 2022, 91, 313-327.	0.7	114
12	Enhancing Discovery of Genetic Variants for Posttraumatic Stress Disorder Through Integration of Quantitative Phenotypes and Trauma Exposure Information. Biological Psychiatry, 2022, 91, 626-636.	0.7	21
13	Comparison of symptom-based versus self-reported diagnostic measures of anxiety and depression disorders in the GLAD and COPING cohorts. Journal of Anxiety Disorders, 2022, 85, 102491.	1.5	20
14	Genome-wide by Environment Interaction Study of Stressful Life Events and Hospital-Treated Depression in the iPSYCH2012 Sample. Biological Psychiatry Global Open Science, 2022, 2, 400-410.	1.0	2
15	Risk factors for developing COVID-19: a population-based longitudinal study (COVIDENCE UK). Thorax, 2022, 77, 900-912.	2.7	47
16	Genetic effects on educational attainment in Hungary. Brain and Behavior, 2022, 12, e2430.	1.0	2
17	Assessing the Evidence for Causal Associations Between Body Mass Index, C-Reactive Protein, Depression and Reported Trauma Using Mendelian Randomization. Biological Psychiatry Global Open Science, 2022, , .	1.0	4
18	Genetic and early environmental predictors of adulthood self-reports of trauma. British Journal of Psychiatry, 2022, 221, 613-620.	1.7	9

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19	Eating disorder symptoms and their associations with anthropometric and psychiatric polygenic scores. European Eating Disorders Review, 2022, 30, 221-236.	2.3	8
20	Proteome-wide Mendelian randomization identifies causal links between blood proteins and severe COVID-19. PLoS Genetics, 2022, 18, e1010042.	1.5	19
21	Mapping genomic loci implicates genes and synaptic biology in schizophrenia. Nature, 2022, 604, 502-508.	13.7	929
22	Rare coding variants in ten genes confer substantial risk for schizophrenia. Nature, 2022, 604, 509-516.	13.7	326
23	Short communication: Serum levels of brain-derived neurotrophic factor and association with pro-inflammatory cytokines in acute and recovered anorexia nervosa. Journal of Psychiatric Research, 2022, 150, 34-39.	1.5	11
24	The COPILOT Raw Illumina Genotyping QC Protocol. Current Protocols, 2022, 2, e373.	1.3	5
25	Genetic architecture of 11 major psychiatric disorders at biobehavioral, functional genomic and molecular genetic levels of analysis. Nature Genetics, 2022, 54, 548-559.	9.4	101
26	Genetics and neurobiology of eating disorders. Nature Neuroscience, 2022, 25, 543-554.	7.1	31
27	The impact of anorexia nervosa and BMI polygenic risk on childhood growth: A 20-year longitudinal population-based study. American Journal of Human Genetics, 2022, 109, 1242-1254.	2.6	4
28	Examining the association between family status and depression in the UK Biobank. Journal of Affective Disorders, 2021, 279, 585-598.	2.0	22
29	No Evidence for Passive Gene-Environment Correlation or the Influence of Genetic Risk for Psychiatric Disorders on Adult Body Composition via the Adoption Design. Behavior Genetics, 2021, 51, 58-67.	1.4	2
30	Genetic risk for severe COVIDâ€19 correlates with lower inflammatory marker levels in a SARSâ€CoVâ€2â€negative cohort. Clinical and Translational Immunology, 2021, 10, e1292.	1.7	4
31	Spectrum, risk factors and outcomes of neurological and psychiatric complications of COVID-19: a UK-wide cross-sectional surveillance study. Brain Communications, 2021, 3, fcab168.	1.5	33
32	One size does not fit all. Genomics differentiates among anorexia nervosa, bulimia nervosa, and bingeâ€eating disorder. International Journal of Eating Disorders, 2021, 54, 785-793.	2.1	43
33	Imputed gene expression risk scores: a functionally informed component of polygenic risk. Human Molecular Genetics, 2021, 30, 727-738.	1.4	11
34	DNA methylation meta-analysis reveals cellular alterations in psychosis and markers of treatment-resistant schizophrenia. ELife, 2021, 10 , .	2.8	72
35	Encephalitis in a Pandemic. Frontiers in Neurology, 2021, 12, 637586.	1.1	3
36	Multiple measures of depression to enhance validity of major depressive disorder in the UK Biobank. BJPsych Open, 2021, 7, e44.	0.3	27

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37	Largeâ€scale remote fear conditioning: Demonstration of associations with anxiety using the FLARe smartphone app. Depression and Anxiety, 2021, 38, 719-730.	2.0	15
38	Genome-wide association study of suicidal behaviour severity in mood disorders. World Journal of Biological Psychiatry, 2021, 22, 1-19.	1.3	3
39	Reconsidering the reasons for heightened inflammation in major depressive disorder. Journal of Affective Disorders, 2021, 282, 434-441.	2.0	10
40	Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. Nature Genetics, 2021, 53, 817-829.	9.4	629
41	Evaluation of polygenic prediction methodology within a reference-standardized framework. PLoS Genetics, 2021, 17, e1009021.	1.5	99
42	The association between genetically determined ABO blood types and major depressive disorder. Psychiatry Research, 2021, 299, 113837.	1.7	4
43	Sex differences in experiences of multiple traumas and mental health problems in the UK Biobank cohort. Social Psychiatry and Psychiatric Epidemiology, 2021, , 1.	1.6	8
44	Examining Sex-Differentiated Genetic Effects Across Neuropsychiatric and Behavioral Traits. Biological Psychiatry, 2021, 89, 1127-1137.	0.7	48
45	Genetic underpinnings of affective temperaments: a pilot GWAS investigation identifies a new genome-wide significant SNP for anxious temperament in ADGRB3 gene. Translational Psychiatry, 2021, 11, 337.	2.4	9
46	Genes in treatment: Polygenic risk scores for different psychopathologies, neuroticism, educational attainment and IQ and the outcome of two different exposure-based fear treatments. World Journal of Biological Psychiatry, 2021, 22, 699-712.	1.3	0
47	Examining Individual and Synergistic Contributions of PTSD and Genetics to Blood Pressure: A Trans-Ethnic Meta-Analysis. Frontiers in Neuroscience, 2021, 15, 678503.	1.4	10
48	Fear conditioning in women with anorexia nervosa and healthy controls: A preliminary study Journal of Abnormal Psychology, 2021, 130, 490-497.	2.0	22
49	Association between polygenic propensity for psychiatric disorders and nutrient intake. Communications Biology, 2021, 4, 965.	2.0	6
50	Reduced MIP- \hat{l}^2 as a Trait Marker and Reduced IL-7 and IL-12 as State Markers of Anorexia Nervosa. Journal of Personalized Medicine, 2021, 11, 814.	1.1	13
51	Early weight gain trajectories in first episode anorexia: predictors of outcome for emerging adults in outpatient treatment. Journal of Eating Disorders, 2021, 9, 112.	1.3	3
52	Age and sexâ€related variability in the presentation of generalized anxiety and depression symptoms. Depression and Anxiety, 2021, 38, 1054-1065.	2.0	10
53	The Genetic Architecture of Depression in Individuals of East Asian Ancestry. JAMA Psychiatry, 2021, 78, 1258.	6.0	88
54	A recessive S174X mutation in Optineurin causes amyotrophic lateral sclerosis through a loss of function via allele-specific nonsense-mediated decay. Neurobiology of Aging, 2021, 106, 1-6.	1.5	3

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55	Aging biological markers in a cohort of antipsychotic-naÃ-ve first-episode psychosis patients. Psychoneuroendocrinology, 2021, 132, 105350.	1.3	7
56	Comparison of depression and anxiety symptom networks in reporters and non-reporters of lifetime trauma in two samples of differing severity. Journal of Affective Disorders Reports, 2021, 6, 100201.	0.9	4
57	Investigating rare pathogenic/likely pathogenic exonic variation in bipolar disorder. Molecular Psychiatry, 2021, 26, 5239-5250.	4.1	15
58	<scp>Selfâ€reported</scp> medication use as an alternate phenotyping method for anxiety and depression in the <scp>UK</scp> Biobank. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2021, 186, 389-398.	1.1	3
59	$\langle i \rangle$ SCFD1 $\langle i \rangle$ expression quantitative trait loci in amyotrophic lateral sclerosis are differentially expressed. Brain Communications, 2021, 3, fcab236.	1.5	14
60	Physical, cognitive, and mental health impacts of COVID-19 after hospitalisation (PHOSP-COVID): a UK multicentre, prospective cohort study. Lancet Respiratory Medicine, the, 2021, 9, 1275-1287.	5.2	394
61	Association Between Genetic Risk for Psychiatric Disorders and the Probability of Living in Urban Settings. JAMA Psychiatry, 2021, 78, 1355.	6.0	20
62	Sociodemographic factors associated with treatment-seeking and treatment receipt: cross-sectional analysis of UK Biobank participants with lifetime generalised anxiety or major depressive disorder. BJPsych Open, 2021, 7, .	0.3	6
63	Potential Genetic Overlap Between Insomnia and Sleep Symptoms in Major Depressive Disorder: A Polygenic Risk Score Analysis. Frontiers in Psychiatry, 2021, 12, 734077.	1.3	2
64	Serum from Older Adults Increases Apoptosis and Molecular Aging Markers in Human Hippocampal Progenitor Cells., 2021, 12, 2151.		10
65	Common and rare variant association analyses in amyotrophic lateral sclerosis identify 15 risk loci with distinct genetic architectures and neuron-specific biology. Nature Genetics, 2021, 53, 1636-1648.	9.4	223
66	Biology of Perseverative Negative Thinking: The Role of Timing and Folate Intake. Nutrients, 2021, 13, 4396.	1.7	1
67	A longitudinal analysis of cytokines in anorexia nervosa. Brain, Behavior, and Immunity, 2020, 85, 88-95.	2.0	27
68	Examination of the shared genetic basis of anorexia nervosa and obsessive–compulsive disorder. Molecular Psychiatry, 2020, 25, 2036-2046.	4.1	83
69	Classical Human Leukocyte Antigen Alleles and C4 Haplotypes Are Not Significantly Associated With Depression. Biological Psychiatry, 2020, 87, 419-430.	0.7	27
70	The Genetics of the Mood Disorder Spectrum: Genome-wide Association Analyses of More Than 185,000 Cases and 439,000 Controls. Biological Psychiatry, 2020, 88, 169-184.	0.7	137
71	A major role for common genetic variation in anxiety disorders. Molecular Psychiatry, 2020, 25, 3292-3303.	4.1	243
72	Cannabis use, depression and selfâ€harm: phenotypic and genetic relationships. Addiction, 2020, 115, 482-492.	1.7	29

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73	Molecular genetic overlap between posttraumatic stress disorder and sleep phenotypes. Sleep, 2020, 43, .	0.6	32
74	Familial Influences on Neuroticism and Education in the UK Biobank. Behavior Genetics, 2020, 50, 84-93.	1.4	9
75	Genetic comorbidity between major depression and cardioâ€metabolic traits, stratified by age at onset of major depression. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2020, 183, 309-330.	1.1	33
76	Do AKT1, COMT and FAAH influence reports of acute cannabis intoxication experiences in patients with first episode psychosis, controls and young adult cannabis users?. Translational Psychiatry, 2020, 10, 143.	2.4	11
77	Genome-wide association study of intracranial aneurysms identifies 17 risk loci and genetic overlap with clinical risk factors. Nature Genetics, 2020, 52, 1303-1313.	9.4	163
78	An Exposure-Wide and Mendelian Randomization Approach to Identifying Modifiable Factors for the Prevention of Depression. American Journal of Psychiatry, 2020, 177, 944-954.	4.0	119
79	Genetic stratification of depression in UK Biobank. Translational Psychiatry, 2020, 10, 163.	2.4	19
80	Minimal phenotyping yields genome-wide association signals of low specificity for major depression. Nature Genetics, 2020, 52, 437-447.	9.4	207
81	Neurological and neuropsychiatric complications of COVID-19 in 153 patients: a UK-wide surveillance study. Lancet Psychiatry,the, 2020, 7, 875-882.	3.7	1,005
82	Genomic influences on self-reported childhood maltreatment. Translational Psychiatry, 2020, 10, 38.	2.4	47
83	The behavioral, cellular and immune mediators of HIV-1 acquisition: New insights from population genetics. Scientific Reports, 2020, 10, 3304.	1.6	8
84	Mental health in UK Biobank – development, implementation and results from an online questionnaire completed by 157 366 participants: a reanalysis. BJPsych Open, 2020, 6, e18.	0.3	210
85	Genome-wide gene-environment analyses of major depressive disorder and reported lifetime traumatic experiences in UK Biobank. Molecular Psychiatry, 2020, 25, 1430-1446.	4.1	116
86	The genetic and environmental hierarchical structure of anxiety and depression in the UK Biobank. Depression and Anxiety, 2020, 37, 512-520.	2.0	25
87	Genetic identification of cell types underlying brain complex traits yields insights into the etiology of Parkinson's disease. Nature Genetics, 2020, 52, 482-493.	9.4	216
88	Blood gene expression changes after Risperidone treatment in an antipsychotic-naÃ-ve cohort of first episode of psychosis patients. Schizophrenia Research, 2020, 220, 285-286.	1.1	3
89	Genetic Associations Between Childhood Psychopathology and Adult Depression and Associated Traits in 42†998 Individuals. JAMA Psychiatry, 2020, 77, 715.	6.0	56
90	Comparison of Adopted and Nonadopted Individuals Reveals Gene–Environment Interplay for Education in the UK Biobank. Psychological Science, 2020, 31, 582-591.	1.8	71

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91	Genome-wide association study identifies eight risk loci and implicates metabo-psychiatric origins for anorexia nervosa. Nature Genetics, 2019, 51, 1207-1214.	9.4	641
92	Obesity remodels activity and transcriptional state of a lateral hypothalamic brake on feeding. Science, 2019, 364, 1271-1274.	6.0	113
93	International meta-analysis of PTSD genome-wide association studies identifies sex- and ancestry-specific genetic risk loci. Nature Communications, 2019, 10, 4558.	5.8	363
94	Indicators of mental disorders in UK Biobankâ€"A comparison of approaches. International Journal of Methods in Psychiatric Research, 2019, 28, e1796.	1.1	77
95	Body composition in anorexia nervosa: Metaâ€nnalysis and metaâ€regression of crossâ€sectional and longitudinal studies. International Journal of Eating Disorders, 2019, 52, 1205-1223.	2.1	37
96	The Genetic Links to Anxiety and Depression (GLAD) Study: Online recruitment into the largest recontactable study of depression and anxiety. Behaviour Research and Therapy, 2019, 123, 103503.	1.6	47
97	Mental health in UK Biobank: development, implementation and results from an online questionnaire completed by 157 366 participants â€" RETRACTED. BJPsych Open, 2019, 5, e56.	0.3	7
98	Validating the use of a smartphone app for remote administration of a fear conditioning paradigm. Behaviour Research and Therapy, 2019, 123, 103475.	1.6	23
99	SA16A MAJOR ROLE FOR COMMON GENETIC VARIATION IN ANXIETY DISORDERS. European Neuropsychopharmacology, 2019, 29, S1196.	0.3	8
100	DNA methylation of FKBP5 and response to exposureâ€based psychological therapy. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 150-158.	1.1	44
101	Quantifying betweenâ€cohort and betweenâ€sex genetic heterogeneity in major depressive disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 439-447.	1.1	35
102	Differential gene expression analysis in blood of first episode psychosis patients. Schizophrenia Research, 2019, 209, 88-97.	1.1	27
103	Genetic influences on treatment-seeking for common mental health problems in the UK biobank. Behaviour Research and Therapy, 2019, 121, 103413.	1.6	7
104	A genome-wide association meta-analysis of prognostic outcomes following cognitive behavioural therapy in individuals with anxiety and depressive disorders. Translational Psychiatry, 2019, 9, 150.	2.4	35
105	GWAS of Suicide Attempt in Psychiatric Disorders and Association With Major Depression Polygenic Risk Scores. American Journal of Psychiatry, 2019, 176, 651-660.	4.0	186
106	Genetic Variants Associated With Anxiety and Stress-Related Disorders. JAMA Psychiatry, 2019, 76, 924.	6.0	140
107	Associations Between Attention-Deficit/Hyperactivity Disorder and Various Eating Disorders: A Swedish Nationwide Population Study Using Multiple Genetically Informative Approaches. Biological Psychiatry, 2019, 86, 577-586.	0.7	43
108	Genome-wide association study identifies 30 loci associated with bipolar disorder. Nature Genetics, 2019, 51, 793-803.	9.4	1,191

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109	Using genetic drug-target networks to develop new drug hypotheses for major depressive disorder. Translational Psychiatry, 2019, 9, 117.	2.4	37
110	Genome-wide association analysis reveals KCTD12 and miR-383-binding genes in the background of rumination. Translational Psychiatry, 2019, 9, 119.	2.4	18
111	Probabilistic ancestry maps: a method to assess and visualize population substructures in genetics. BMC Bioinformatics, 2019, 20, 116.	1.2	22
112	Associations between childhood maltreatment and inflammatory markers. BJPsych Open, 2019, 5, e3.	0.3	14
113	Genome-wide Burden of Rare Short Deletions Is Enriched in Major Depressive Disorder in Four Cohorts. Biological Psychiatry, 2019, 85, 1065-1073.	0.7	25
114	The Psychiatric Risk Gene NT5C2 Regulates Adenosine Monophosphate-Activated Protein Kinase Signaling and Protein Translation in Human Neural Progenitor Cells. Biological Psychiatry, 2019, 86, 120-130.	0.7	42
115	Gene expression over the course of schizophrenia: from clinical high-risk for psychosis to chronic stages. NPJ Schizophrenia, 2019, 5, 5.	2.0	16
116	Polygenic risk for neuropsychiatric disease and vulnerability to abnormal deep grey matter development. Scientific Reports, 2019, 9, 1976.	1.6	13
117	Genetic correlations of psychiatric traits with body composition and glycemic traits are sex- and age-dependent. Nature Communications, 2019, 10, 5765.	5.8	59
118	Association of Whole-Genome and NETRIN1 Signaling Pathway–Derived Polygenic Risk Scores for Major Depressive Disorder and White Matter Microstructure in the UK Biobank. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 91-100.	1.1	16
119	Inflammatory profiles of severe treatment-resistant depression. Journal of Affective Disorders, 2019, 246, 42-51.	2.0	79
120	Genomics of body fat percentage may contribute to sex bias in anorexia nervosa. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 428-438.	1.1	87
121	Epigenetics in eating disorders: a systematic review. Molecular Psychiatry, 2019, 24, 901-915.	4.1	63
122	The metabolic underpinning of eating disorders: A systematic review and meta-analysis of insulin sensitivity. Molecular and Cellular Endocrinology, 2019, 497, 110307.	1.6	37
123	Retrotransposons in the development and progression of amyotrophic lateral sclerosis. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 284-293.	0.9	29
124	Telomere length as a predictor of emotional processing in the brain. Human Brain Mapping, 2019, 40, 1750-1759.	1.9	16
125	Drug Targetor: a web interface to investigate the human druggome for over 500 phenotypes. Bioinformatics, 2019, 35, 2515-2517.	1.8	16
126	Biological annotation of genetic loci associated with intelligence in a meta-analysis of 87,740 individuals. Molecular Psychiatry, 2019, 24, 182-197.	4.1	47

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127	Genome-wide meta-analysis of depression identifies 102 independent variants and highlights the importance of the prefrontal brain regions. Nature Neuroscience, 2019, 22, 343-352.	7.1	1,589
128	Common schizophrenia alleles are enriched in mutation-intolerant genes and in regions under strong background selection. Nature Genetics, 2018, 50, 381-389.	9.4	1,332
129	Genome-wide association study of depression phenotypes in UK Biobank identifies variants in excitatory synaptic pathways. Nature Communications, 2018, 9, 1470.	5.8	415
130	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. Nature Genetics, 2018, 50, 668-681.	9.4	2,224
131	Telomere Length and Bipolar Disorder. Neuropsychopharmacology, 2018, 43, 445-453.	2.8	65
132	A genome-wide association study for extremely high intelligence. Molecular Psychiatry, 2018, 23, 1226-1232.	4.1	54
133	Psychiatric Genomics: An Update and an Agenda. American Journal of Psychiatry, 2018, 175, 15-27.	4.0	518
134	Does Childhood Trauma Moderate Polygenic Risk for Depression? A Meta-analysis of 5765 Subjects From the Psychiatric Genomics Consortium. Biological Psychiatry, 2018, 84, 138-147.	0.7	87
135	Interaction between childhood maltreatment on immunogenetic risk in depression: Discovery and replication in clinical case-control samples. Brain, Behavior, and Immunity, 2018, 67, 203-210.	2.0	31
136	Genomeâ€wide geneâ€environment interaction in depression: A systematic evaluation of candidate genes. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2018, 177, 40-49.	1.1	55
137	New insights into the pharmacogenomics of antidepressant response from the GENDEP and STAR*D studies: rare variant analysis and high-density imputation. Pharmacogenomics Journal, 2018, 18, 413-421.	0.9	40
138	Multi-polygenic score approach to trait prediction. Molecular Psychiatry, 2018, 23, 1368-1374.	4.1	167
139	Investigation of common, low-frequency and rare genome-wide variation in anorexia nervosa. Molecular Psychiatry, 2018, 23, 1169-1180.	4.1	32
140	Genetic Risk for Psychiatric Disorders and Telomere Length. Frontiers in Genetics, 2018, 9, 468.	1.1	20
141	Extracting stability increases the SNP heritability of emotional problems in young people. Translational Psychiatry, 2018, 8, 223.	2.4	27
142	Inflammatory Markers in Anorexia Nervosa: An Exploratory Study. Nutrients, 2018, 10, 1573.	1.7	61
143	Applying polygenic risk scoring for psychiatric disorders to a large family with bipolar disorder and major depressive disorder. Communications Biology, 2018, 1, 163.	2.0	17
144	Rigor and reproducibility in genetic research on eating disorders. International Journal of Eating Disorders, 2018, 51, 593-607.	2.1	17

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145	Polygenic risk score analyses of symptoms and treatment response in an antipsychotic-naive first episode of psychosis cohort. Translational Psychiatry, 2018, 8, 174.	2.4	49
146	Addendum: Genome-wide association study of depression phenotypes in UK Biobank identifies variants in excitatory synaptic pathways. Nature Communications, 2018, 9, 3578.	5.8	16
147	Genetic identification of brain cell types underlying schizophrenia. Nature Genetics, 2018, 50, 825-833.	9.4	497
148	Effect of cytochrome CYP2C19 metabolizing activity on antidepressant response and side effects: Meta-analysis of data from genome-wide association studies. European Neuropsychopharmacology, 2018, 28, 945-954.	0.3	64
149	Genome-wide association meta-analysis in 269,867 individuals identifies new genetic and functional links to intelligence. Nature Genetics, 2018, 50, 912-919.	9.4	893
150	Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, .	6.0	1,085
151	Altered Functional Connectivity of Fronto-Cingulo-Striatal Circuits during Error Monitoring in Adolescents with a History of Childhood Abuse. Frontiers in Human Neuroscience, 2018, 12, 7.	1.0	13
152	Individual and shared effects of social environment and polygenic risk scores on adolescent body mass index. Scientific Reports, 2018, 8, 6344.	1.6	10
153	Genes associated with anhedonia: a new analysis in a large clinical trial (GENDEP). Translational Psychiatry, 2018, 8, 150.	2.4	19
154	Growth Factor Proteins and Treatment-Resistant Depression: A Place on the Path to Precision. Frontiers in Psychiatry, 2018, 9, 386.	1.3	19
155	Genomic Dissection of Bipolar Disorder and Schizophrenia, Including 28 Subphenotypes. Cell, 2018, 173, 1705-1715.e16.	13.5	623
156	A meta-analysis of cytokine concentrations in eating disorders. Journal of Psychiatric Research, 2018, 103, 252-264.	1.5	133
157	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. Nature Genetics, 2018, 50, 26-41.	9.4	286
158	Evidence for three genetic loci involved in both anorexia nervosa risk and variation of body mass index. Molecular Psychiatry, 2017, 22, 192-201.	4.1	63
159	Genome-wide Association for Major Depression Through Age at Onset Stratification: Major Depressive Disorder Working Group of the Psychiatric Genomics Consortium. Biological Psychiatry, 2017, 81, 325-335.	0.7	175
160	Fine mapping genetic associations between the HLA region and extremely high intelligence. Scientific Reports, 2017, 7, 41182.	1.6	1
161	Rare and low-frequency coding variants alter human adult height. Nature, 2017, 542, 186-190.	13.7	544
162	Separate and combined effects of genetic variants and pre-treatment whole blood gene expression on response to exposure-based cognitive behavioural therapy for anxiety disorders. World Journal of Biological Psychiatry, 2017, 18, 215-226.	1.3	9

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163	Transcriptomic profiling of human hippocampal progenitor cells treated with antidepressants and its application in drug repositioning. Journal of Psychopharmacology, 2017, 31, 338-345.	2.0	16
164	Assessing the contributions of childhood maltreatment subtypes and depression case-control status on telomere length reveals a specific role of physical neglect. Journal of Affective Disorders, 2017, 213, 16-22.	2.0	45
165	Effect of waist-to-hip ratio on the association between type 2 diabetes and depression: an exploratory study using the polygenic scores approach in the UK Biobank. Lancet, The, 2017, 389, S53.	6.3	0
166	Genetic predisposition to advanced biological ageing increases risk for childhood-onset recurrent major depressive disorder in a large UK sample. Journal of Affective Disorders, 2017, 213, 207-213.	2.0	19
167	Pharmacogenetics of antidepressant response: A polygenic approach. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2017, 75, 128-134.	2.5	71
168	Solving the Eating Disorders Puzzle Piece by Piece. Biological Psychiatry, 2017, 81, 730-731.	0.7	4
169	The genomeâ€wide expression effects of escitalopram and its relationship to neurogenesis, hippocampal volume, and antidepressant response. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2017, 174, 427-434.	1.1	16
170	Genetic and environmental risk factors for rheumatoid arthritis in a UK African ancestry population: the GENRA case–control study. Rheumatology, 2017, 56, 1282-1292.	0.9	18
171	Significant Locus and Metabolic Genetic Correlations Revealed in Genome-Wide Association Study of Anorexia Nervosa. American Journal of Psychiatry, 2017, 174, 850-858.	4.0	410
172	A genome-wide association study of anorexia nervosa suggests a risk locus implicated in dysregulated leptin signaling. Scientific Reports, 2017, 7, 3847.	1.6	23
173	Genome-wide association meta-analysis of 78,308 individuals identifies new loci and genes influencing human intelligence. Nature Genetics, 2017, 49, 1107-1112.	9.4	425
174	Genomeâ€wide association study of facial emotion recognition in children and association with polygenic risk for mental health disorders. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2017, 174, 701-711.	1.1	26
175	Genetic effects influencing risk for major depressive disorder in China and Europe. Translational Psychiatry, 2017, 7, e1074-e1074.	2.4	64
176	Genetics of stroke in a UK African ancestry case-control study. Neurology: Genetics, 2017, 3, e142.	0.9	19
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