

Gerome Breen

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

421

papers

48,347

citations

81

h-index

216

g-index

488

ext. papers

60,489

ext. citations

10.4

avg, IF

7.79

L-index

#	Paper	IF	Citations
421	Genetic and early environmental predictors of adulthood self-reports of trauma.. <i>British Journal of Psychiatry</i> , 2022 , 1-8	5.4	1
420	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. <i>Biological Psychiatry</i> , 2022 , 91, 102-117	7.9	11
419	Pre-pandemic mental health and disruptions to healthcare, economic and housing outcomes during the COVID-19 pandemic: evidence from 12 UK longitudinal studies.. <i>British Journal of Psychiatry</i> , 2022 , 220, 21-30	5.4	6
418	Eating disorder symptoms and their associations with anthropometric and psychiatric polygenic scores.. <i>European Eating Disorders Review</i> , 2022 ,	5.3	1
417	Proteome-wide Mendelian randomization identifies causal links between blood proteins and severe COVID-19.. <i>PLoS Genetics</i> , 2022 , 18, e1010042	6	2
416	Predicting eating disorder and anxiety symptoms using disorder-specific and transdiagnostic polygenic scores for anorexia nervosa and obsessive-compulsive disorder.. <i>Psychological Medicine</i> , 2022 , 1-15	6.9	2
415	Mapping genomic loci implicates genes and synaptic biology in schizophrenia.. <i>Nature</i> , 2022 ,	50.4	35
414	Rare coding variants in ten genes confer substantial risk for schizophrenia.. <i>Nature</i> , 2022 ,	50.4	16
413	Short communication: Serum levels of brain-derived neurotrophic factor and association with pro-inflammatory cytokines in acute and recovered anorexia nervosa.. <i>Journal of Psychiatric Research</i> , 2022 , 150, 34-39	5.2	2
412	The COPILOT Raw Illumina Genotyping QC Protocol.. <i>Current Protocols</i> , 2022 , 2, e373	0	
411	Genetic architecture of 11 major psychiatric disorders at biobehavioral, functional genomic and molecular genetic levels of analysis.. <i>Nature Genetics</i> , 2022 , 54, 548-559	36.3	4
410	Genetics and neurobiology of eating disorders.. <i>Nature Neuroscience</i> , 2022 , 25, 543-554	25.5	3
409	Serum from Older Adults Increases Apoptosis and Molecular Aging Markers in Human Hippocampal Progenitor Cells 2021 , 12, 2151-2172	0	
408	Common and rare variant association analyses in amyotrophic lateral sclerosis identify 15 risk loci with distinct genetic architectures and neuron-specific biology. <i>Nature Genetics</i> , 2021 , 53, 1636-1648	36.3	19
407	Risk factors for developing COVID-19: a population-based longitudinal study (COVIDENCE UK). <i>Thorax</i> , 2021 ,	7.3	8
406	Genetic effects on educational attainment in Hungary. <i>Brain and Behavior</i> , 2021 , 12, e2430	3.4	2
405	Potential Genetic Overlap Between Insomnia and Sleep Symptoms in Major Depressive Disorder: A Polygenic Risk Score Analysis.. <i>Frontiers in Psychiatry</i> , 2021 , 12, 734077	5	0

404	Self-reported medication use as an alternate phenotyping method for anxiety and depression in the UK Biobank. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2021 , 186, 389-398	3.5	0
403	expression quantitative trait loci in amyotrophic lateral sclerosis are differentially expressed. <i>Brain Communications</i> , 2021 , 3, fcab236	4.5	0
402	Physical, cognitive, and mental health impacts of COVID-19 after hospitalisation (PHOSP-COVID): a UK multicentre, prospective cohort study. <i>Lancet Respiratory Medicine</i> , 2021 , 9, 1275-1287	35.1	58
401	Association Between Genetic Risk for Psychiatric Disorders and the Probability of Living in Urban Settings. <i>JAMA Psychiatry</i> , 2021 , 78, 1355-1364	14.5	3
400	Comparison of symptom-based versus self-reported diagnostic measures of anxiety and depression disorders in the GLAD and COPING cohorts. <i>Journal of Anxiety Disorders</i> , 2021 , 85, 102491	10.9	0
399	Large-scale remote fear conditioning: Demonstration of associations with anxiety using the FLARE smartphone app. <i>Depression and Anxiety</i> , 2021 , 38, 719	8.4	2
398	Genome-wide association study of suicidal behaviour severity in mood disorders. <i>World Journal of Biological Psychiatry</i> , 2021 , 22, 722-731	3.8	1
397	Reconsidering the reasons for heightened inflammation in major depressive disorder. <i>Journal of Affective Disorders</i> , 2021 , 282, 434-441	6.6	4
396	Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. <i>Nature Genetics</i> , 2021 , 53, 817-829	36.3	83
395	Lack of Support for the Genes by Early Environment Interaction Hypothesis in the Pathogenesis of Schizophrenia. <i>Schizophrenia Bulletin</i> , 2021 ,	1.3	6
394	Evaluation of polygenic prediction methodology within a reference-standardized framework. <i>PLoS Genetics</i> , 2021 , 17, e1009021	6	22
393	The association between genetically determined ABO blood types and major depressive disorder. <i>Psychiatry Research</i> , 2021 , 299, 113837	9.9	
392	Sex differences in experiences of multiple traumas and mental health problems in the UK Biobank cohort. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2021 , 1	4.5	1
391	Examining Sex-Differentiated Genetic Effects Across Neuropsychiatric and Behavioral Traits. <i>Biological Psychiatry</i> , 2021 , 89, 1127-1137	7.9	12
390	Psychological trauma and the genetic overlap between posttraumatic stress disorder and major depressive disorder. <i>Psychological Medicine</i> , 2021 , 1-10	6.9	3
389	Genetic underpinnings of affective temperaments: a pilot GWAS investigation identifies a new genome-wide significant SNP for anxious temperament in ADGRB3 gene. <i>Translational Psychiatry</i> , 2021 , 11, 337	8.6	2
388	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	3.8	
387	Examining Individual and Synergistic Contributions of PTSD and Genetics to Blood Pressure: A Trans-Ethnic Meta-Analysis. <i>Frontiers in Neuroscience</i> , 2021 , 15, 678503	5.1	1

386	Using major depression polygenic risk scores to explore the depressive symptom continuum. <i>Psychological Medicine</i> , 2021 , 1-10	6.9	2
385	Examining the association between family status and depression in the UK Biobank. <i>Journal of Affective Disorders</i> , 2021 , 279, 585-598	6.6	2
384	No Evidence for Passive Gene-Environment Correlation or the Influence of Genetic Risk for Psychiatric Disorders on Adult Body Composition via the Adoption Design. <i>Behavior Genetics</i> , 2021 , 51, 58-67	3.2	1
383	Genetic risk for severe COVID-19 correlates with lower inflammatory marker levels in a SARS-CoV-2-negative cohort. <i>Clinical and Translational Immunology</i> , 2021 , 10, e1292	6.8	1
382	Spectrum, risk factors and outcomes of neurological and psychiatric complications of COVID-19: a UK-wide cross-sectional surveillance study. <i>Brain Communications</i> , 2021 , 3, fcab168	4.5	12
381	One size does not fit all. Genomics differentiates among anorexia nervosa, bulimia nervosa, and binge-eating disorder. <i>International Journal of Eating Disorders</i> , 2021 , 54, 785-793	6.3	16
380	Imputed gene expression risk scores: a functionally informed component of polygenic risk. <i>Human Molecular Genetics</i> , 2021 , 30, 727-738	5.6	1
379	DNA methylation meta-analysis reveals cellular alterations in psychosis and markers of treatment-resistant schizophrenia. <i>ELife</i> , 2021 , 10,	8.9	15
378	Encephalitis in a Pandemic. <i>Frontiers in Neurology</i> , 2021 , 12, 637586	4.1	2
377	Multiple measures of depression to enhance validity of major depressive disorder in the UK Biobank. <i>BJPsych Open</i> , 2021 , 7, e44	5	10
376	Fear conditioning in women with anorexia nervosa and healthy controls: A preliminary study. <i>Journal of Abnormal Psychology</i> , 2021 , 130, 490-497	7	2
375	Association between polygenic propensity for psychiatric disorders and nutrient intake. <i>Communications Biology</i> , 2021 , 4, 965	6.7	2
374	Reduced MIP-1 α as a Trait Marker and Reduced IL-7 and IL-12 as State Markers of Anorexia Nervosa. <i>Journal of Personalized Medicine</i> , 2021 , 11,	3.6	4
373	Identifying the Common Genetic Basis of Antidepressant Response. <i>Biological Psychiatry Global Open Science</i> , 2021 ,	4	
372	Common Genetic Variation And Age at Onset Of Anorexia Nervosa. <i>Biological Psychiatry Global Open Science</i> , 2021 ,	3	
371	Evidence for distinct genetic and environmental influences on fear acquisition and extinction. <i>Psychological Medicine</i> , 2021 , 1-9	6.9	1
370	Early weight gain trajectories in first episode anorexia: predictors of outcome for emerging adults in outpatient treatment. <i>Journal of Eating Disorders</i> , 2021 , 9, 112	4.1	
369	Age and sex-related variability in the presentation of generalized anxiety and depression symptoms. <i>Depression and Anxiety</i> , 2021 , 38, 1054-1065	8.4	0

368	The Genetic Architecture of Depression in Individuals of East Asian Ancestry: A Genome-Wide Association Study. <i>JAMA Psychiatry</i> , 2021 , 78, 1258-1269	14.5	7
367	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. <i>Biological Psychiatry</i> , 2021 ,	7.9	11
366	Enhancing Discovery of Genetic Variants for Posttraumatic Stress Disorder Through Integration of Quantitative Phenotypes and Trauma Exposure Information. <i>Biological Psychiatry</i> , 2021 ,	7.9	3
365	A recessive S174X mutation in Optineurin causes amyotrophic lateral sclerosis through a loss of function via allele-specific nonsense-mediated decay. <i>Neurobiology of Aging</i> , 2021 , 106, 351.e1-351.e6	5.6	0
364	Aging biological markers in a cohort of antipsychotic-naïve first-episode psychosis patients. <i>Psychoneuroendocrinology</i> , 2021 , 132, 105350	5	1
363	Comparison of depression and anxiety symptom networks in reporters and non-reporters of lifetime trauma in two samples of differing severity.. <i>Journal of Affective Disorders Reports</i> , 2021 , 6, 100201	14	0
362	Investigating rare pathogenic/likely pathogenic exonic variation in bipolar disorder. <i>Molecular Psychiatry</i> , 2021 , 26, 5239-5250	15.1	3
361	Genetic stratification of depression in UK Biobank. <i>Translational Psychiatry</i> , 2020 , 10, 163	8.6	8
360	Minimal phenotyping yields genome-wide association signals of low specificity for major depression. <i>Nature Genetics</i> , 2020 , 52, 437-447	36.3	80
359	Neurological and neuropsychiatric complications of COVID-19 in 153 patients: a UK-wide surveillance study. <i>Lancet Psychiatry</i> , 2020 , 7, 875-882	23.3	615
358	Genomic influences on self-reported childhood maltreatment. <i>Translational Psychiatry</i> , 2020 , 10, 38	8.6	20
357	The behavioral, cellular and immune mediators of HIV-1 acquisition: New insights from population genetics. <i>Scientific Reports</i> , 2020 , 10, 3304	4.9	4
356	Mental health in UK Biobank - development, implementation and results from an online questionnaire completed by 157 366 participants: a reanalysis. <i>BJPsych Open</i> , 2020 , 6, e18	5	76
355	Genome-wide gene-environment analyses of major depressive disorder and reported lifetime traumatic experiences in UK Biobank. <i>Molecular Psychiatry</i> , 2020 , 25, 1430-1446	15.1	47
354	The genetic and environmental hierarchical structure of anxiety and depression in the UK Biobank. <i>Depression and Anxiety</i> , 2020 , 37, 512-520	8.4	10
353	Genetic identification of cell types underlying brain complex traits yields insights into the etiology of Parkinson's disease. <i>Nature Genetics</i> , 2020 , 52, 482-493	36.3	79
352	Blood gene expression changes after Risperidone treatment in an antipsychotic-naïve cohort of first episode of psychosis patients. <i>Schizophrenia Research</i> , 2020 , 220, 285-286	3.6	
351	The Genetics of the Mood Disorder Spectrum: Genome-wide Association Analyses of More Than 185,000 Cases and 439,000 Controls. <i>Biological Psychiatry</i> , 2020 , 88, 169-184	7.9	57

350	A major role for common genetic variation in anxiety disorders. <i>Molecular Psychiatry</i> , 2020 , 25, 3292-3303	114
349	Cannabis use, depression and self-harm: phenotypic and genetic relationships. <i>Addiction</i> , 2020 , 115, 482-492	16
348	Molecular genetic overlap between posttraumatic stress disorder and sleep phenotypes. <i>Sleep</i> , 2020 , 43,	1.1 9
347	Familial Influences on Neuroticism and Education in the UK Biobank. <i>Behavior Genetics</i> , 2020 , 50, 84-93	3.2 3
346	Depression with atypical neurovegetative symptoms shares genetic predisposition with immuno-metabolic traits and alcohol consumption. <i>Psychological Medicine</i> , 2020 , 1-11	6.9 17
345	Genetic comorbidity between major depression and cardio-metabolic traits, stratified by age at onset of major depression. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2020 , 183, 309-330	3.5 8
344	Do AKT1, COMT and FAAH influence reports of acute cannabis intoxication experiences in patients with first episode psychosis, controls and young adult cannabis users?. <i>Translational Psychiatry</i> , 2020 , 10, 143	8.6 5
343	Genome-wide association study of intracranial aneurysms identifies 17 risk loci and genetic overlap with clinical risk factors. <i>Nature Genetics</i> , 2020 , 52, 1303-1313	36.3 43
342	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	11.9 40
341	A longitudinal analysis of cytokines in anorexia nervosa. <i>Brain, Behavior, and Immunity</i> , 2020 , 85, 88-95	16.6 14
340	Examination of the shared genetic basis of anorexia nervosa and obsessive-compulsive disorder. <i>Molecular Psychiatry</i> , 2020 , 25, 2036-2046	15.1 49
339	Classical Human Leukocyte Antigen Alleles and C4 Haplotypes Are Not Significantly Associated With Depression. <i>Biological Psychiatry</i> , 2020 , 87, 419-430	7.9 9
338	Genetic Associations Between Childhood Psychopathology and Adult Depression and Associated Traits in 42 998 Individuals: A Meta-analysis. <i>JAMA Psychiatry</i> , 2020 , 77, 715-728	14.5 15
337	Comparison of Adopted and Nonadopted Individuals Reveals Gene-Environment Interplay for Education in the UK Biobank. <i>Psychological Science</i> , 2020 , 31, 582-591	7.9 29
336	Mental health in UK Biobank: development, implementation and results from an online questionnaire completed by 157 366 participants - RETRACTED. <i>BJPsych Open</i> , 2019 , 5, e56	5 2
335	Validating the use of a smartphone app for remote administration of a fear conditioning paradigm. <i>Behaviour Research and Therapy</i> , 2019 , 123, 103475	5.2 8
334	SA16A MAJOR ROLE FOR COMMON GENETIC VARIATION IN ANXIETY DISORDERS. <i>European Neuropsychopharmacology</i> , 2019 , 29, S1196	1.2 4
333	DNA methylation of FKBP5 and response to exposure-based psychological therapy. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019 , 180, 150-158	3.5 28

332	Quantifying between-cohort and between-sex genetic heterogeneity in major depressive disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019 , 180, 439-447	3.5	16
331	Differential gene expression analysis in blood of first episode psychosis patients. <i>Schizophrenia Research</i> , 2019 , 209, 88-97	3.6	11
330	Genetic influences on treatment-seeking for common mental health problems in the UK biobank. <i>Behaviour Research and Therapy</i> , 2019 , 121, 103413	5.2	3
329	A genome-wide association meta-analysis of prognostic outcomes following cognitive behavioural therapy in individuals with anxiety and depressive disorders. <i>Translational Psychiatry</i> , 2019 , 9, 150	8.6	24
328	GWAS of Suicide Attempt in Psychiatric Disorders and Association With Major Depression Polygenic Risk Scores. <i>American Journal of Psychiatry</i> , 2019 , 176, 651-660	11.9	103
327	Genetic Variants Associated With Anxiety and Stress-Related Disorders: A Genome-Wide Association Study and Mouse-Model Study. <i>JAMA Psychiatry</i> , 2019 , 76, 924-932	14.5	64
326	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	7.9	24
325	Genome-wide association study identifies 30 loci associated with bipolar disorder. <i>Nature Genetics</i> , 2019 , 51, 793-803	36.3	662
324	Using genetic drug-target networks to develop new drug hypotheses for major depressive disorder. <i>Translational Psychiatry</i> , 2019 , 9, 117	8.6	21
323	Genome-wide association analysis reveals KCTD12 and miR-383-binding genes in the background of rumination. <i>Translational Psychiatry</i> , 2019 , 9, 119	8.6	13
322	Probabilistic ancestry maps: a method to assess and visualize population substructures in genetics. <i>BMC Bioinformatics</i> , 2019 , 20, 116	3.6	4
321	Associations between childhood maltreatment and inflammatory markers. <i>BJPsych Open</i> , 2019 , 5, e3	5	6
320	Genome-wide Burden of Rare Short Deletions Is Enriched in Major Depressive Disorder in Four Cohorts. <i>Biological Psychiatry</i> , 2019 , 85, 1065-1073	7.9	14
319	The Psychiatric Risk Gene NT5C2 Regulates Adenosine Monophosphate-Activated Protein Kinase Signaling and Protein Translation in Human Neural Progenitor Cells. <i>Biological Psychiatry</i> , 2019 , 86, 120-130	7.9	17
318	Gene expression over the course of schizophrenia: from clinical high-risk for psychosis to chronic stages. <i>NPJ Schizophrenia</i> , 2019 , 5, 5	5.5	11
317	Genome-wide association study identifies eight risk loci and implicates metabo-psychiatric origins for anorexia nervosa. <i>Nature Genetics</i> , 2019 , 51, 1207-1214	36.3	303
316	Obesity remodels activity and transcriptional state of a lateral hypothalamic brake on feeding. <i>Science</i> , 2019 , 364, 1271-1274	33.3	58
315	International meta-analysis of PTSD genome-wide association studies identifies sex- and ancestry-specific genetic risk loci. <i>Nature Communications</i> , 2019 , 10, 4558	17.4	151

314	Indicators of mental disorders in UK Biobank-A comparison of approaches. <i>International Journal of Methods in Psychiatric Research</i> , 2019 , 28, e1796	4.3	31
313	Body composition in anorexia nervosa: Meta-analysis and meta-regression of cross-sectional and longitudinal studies. <i>International Journal of Eating Disorders</i> , 2019 , 52, 1205-1223	6.3	19
312	The Genetic Links to Anxiety and Depression (GLAD) Study: Online recruitment into the largest recontactable study of depression and anxiety. <i>Behaviour Research and Therapy</i> , 2019 , 123, 103503	5.2	18
311	Genome-wide meta-analysis of depression identifies 102 independent variants and highlights the importance of the prefrontal brain regions. <i>Nature Neuroscience</i> , 2019 , 22, 343-352	25.5	639
310	Polygenic risk for neuropsychiatric disease and vulnerability to abnormal deep grey matter development. <i>Scientific Reports</i> , 2019 , 9, 1976	4.9	7
309	Genetic correlations of psychiatric traits with body composition and glycemic traits are sex- and age-dependent. <i>Nature Communications</i> , 2019 , 10, 5765	17.4	25
308	Association of Whole-Genome and NETRIN1 Signaling Pathway-Derived Polygenic Risk Scores for Major Depressive Disorder and White Matter Microstructure in the UK Biobank. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019 , 4, 91-100	3.4	12
307	Inflammatory profiles of severe treatment-resistant depression. <i>Journal of Affective Disorders</i> , 2019 , , 246, 42-51	6.6	44
306	Genomics of body fat percentage may contribute to sex bias in anorexia nervosa. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019 , 180, 428-438	3.5	47
305	Epigenetics in eating disorders: a systematic review. <i>Molecular Psychiatry</i> , 2019 , 24, 901-915	15.1	32
304	The metabolic underpinning of eating disorders: A systematic review and meta-analysis of insulin sensitivity. <i>Molecular and Cellular Endocrinology</i> , 2019 , 497, 110307	4.4	22
303	Retrotransposons in the development and progression of amyotrophic lateral sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019 , 90, 284-293	5.5	14
302	Telomere length as a predictor of emotional processing in the brain. <i>Human Brain Mapping</i> , 2019 , 40, 1750-1759	5.9	13
301	Drug Targetor: a web interface to investigate the human druggome for over 500 phenotypes. <i>Bioinformatics</i> , 2019 , 35, 2515-2517	7.2	9
300	Biological annotation of genetic loci associated with intelligence in a meta-analysis of 87,740 individuals. <i>Molecular Psychiatry</i> , 2019 , 24, 182-197	15.1	31
299	Common schizophrenia alleles are enriched in mutation-intolerant genes and in regions under strong background selection. <i>Nature Genetics</i> , 2018 , 50, 381-389	36.3	787
298	Genome-wide association study of depression phenotypes in UK Biobank identifies variants in excitatory synaptic pathways. <i>Nature Communications</i> , 2018 , 9, 1470	17.4	226
297	Mental health in UK Biobank: development, implementation and results from an online questionnaire completed by 157 366 participants. <i>BJPsych Open</i> , 2018 , 4, 83-90	5	61

296	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. <i>Nature Genetics</i> , 2018 , 50, 668-681	36.3	1301
295	Telomere Length and Bipolar Disorder. <i>Neuropsychopharmacology</i> , 2018 , 43, 445-453	8.7	38
294	A genome-wide association study for extremely high intelligence. <i>Molecular Psychiatry</i> , 2018 , 23, 1226-1232	35	
293	Psychiatric Genomics: An Update and an Agenda. <i>American Journal of Psychiatry</i> , 2018 , 175, 15-27	11.9	328
292	Does Childhood Trauma Moderate Polygenic Risk for Depression? A Meta-analysis of 5765 Subjects From the Psychiatric Genomics Consortium. <i>Biological Psychiatry</i> , 2018 , 84, 138-147	7.9	48
291	Interaction between childhood maltreatment on immunogenetic risk in depression: Discovery and replication in clinical case-control samples. <i>Brain, Behavior, and Immunity</i> , 2018 , 67, 203-210	16.6	26
290	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018 , 360,	33.3	666
289	Altered Functional Connectivity of Fronto-Cingulo-Striatal Circuits during Error Monitoring in Adolescents with a History of Childhood Abuse. <i>Frontiers in Human Neuroscience</i> , 2018 , 12, 7	3.3	10
288	Individual and shared effects of social environment and polygenic risk scores on adolescent body mass index. <i>Scientific Reports</i> , 2018 , 8, 6344	4.9	5
287	Genes associated with anhedonia: a new analysis in a large clinical trial (GENDEP). <i>Translational Psychiatry</i> , 2018 , 8, 150	8.6	11
286	Growth Factor Proteins and Treatment-Resistant Depression: A Place on the Path to Precision. <i>Frontiers in Psychiatry</i> , 2018 , 9, 386	5	11
285	Genomic Dissection of Bipolar Disorder and Schizophrenia, Including 28 Subphenotypes. <i>Cell</i> , 2018 , 173, 1705-1715.e16	56.2	360
284	A meta-analysis of cytokine concentrations in eating disorders. <i>Journal of Psychiatric Research</i> , 2018 , 103, 252-264	5.2	82
283	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , 2018 , 50, 26-41	36.3	186
282	Genome-wide gene-environment interaction in depression: A systematic evaluation of candidate genes: The childhood trauma working-group of PGC-MDD. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018 , 177, 40-49	3.5	43
281	New insights into the pharmacogenomics of antidepressant response from the GENDEP and STAR*D studies: rare variant analysis and high-density imputation. <i>Pharmacogenomics Journal</i> , 2018 , 18, 413-421	3.5	26
280	Multi-polygenic score approach to trait prediction. <i>Molecular Psychiatry</i> , 2018 , 23, 1368-1374	15.1	89
279	Investigation of common, low-frequency and rare genome-wide variation in anorexia nervosa. <i>Molecular Psychiatry</i> , 2018 , 23, 1169-1180	15.1	24

278	Genetic Risk for Psychiatric Disorders and Telomere Length. <i>Frontiers in Genetics</i> , 2018 , 9, 468	4.5	13
277	Extracting stability increases the SNP heritability of emotional problems in young people. <i>Translational Psychiatry</i> , 2018 , 8, 223	8.6	18
276	Inflammatory Markers in Anorexia Nervosa: An Exploratory Study. <i>Nutrients</i> , 2018 , 10,	6.7	36
275	Applying polygenic risk scoring for psychiatric disorders to a large family with bipolar disorder and major depressive disorder. <i>Communications Biology</i> , 2018 , 1, 163	6.7	11
274	Rigor and reproducibility in genetic research on eating disorders. <i>International Journal of Eating Disorders</i> , 2018 , 51, 593-607	6.3	11
273	Polygenic risk score analyses of symptoms and treatment response in an antipsychotic-naïve first episode of psychosis cohort. <i>Translational Psychiatry</i> , 2018 , 8, 174	8.6	25
272	Addendum: Genome-wide association study of depression phenotypes in UK Biobank identifies variants in excitatory synaptic pathways. <i>Nature Communications</i> , 2018 , 9, 3578	17.4	3
271	Genetic identification of brain cell types underlying schizophrenia. <i>Nature Genetics</i> , 2018 , 50, 825-833	36.3	295
270	Effect of cytochrome CYP2C19 metabolizing activity on antidepressant response and side effects: Meta-analysis of data from genome-wide association studies. <i>European Neuropsychopharmacology</i> , 2018 , 28, 945-954	1.2	43
269	Genome-wide association meta-analysis in 269,867 individuals identifies new genetic and functional links to intelligence. <i>Nature Genetics</i> , 2018 , 50, 912-919	36.3	475
268	Evidence for three genetic loci involved in both anorexia nervosa risk and variation of body mass index. <i>Molecular Psychiatry</i> , 2017 , 22, 192-201	15.1	31
267	Genome-wide Association for Major Depression Through Age at Onset Stratification: Major Depressive Disorder Working Group of the Psychiatric Genomics Consortium. <i>Biological Psychiatry</i> , 2017 , 81, 325-335	7.9	129
266	Fine mapping genetic associations between the HLA region and extremely high intelligence. <i>Scientific Reports</i> , 2017 , 7, 41182	4.9	1
265	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , 2017 , 542, 186-190	50.4	412
264	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. <i>World Journal of Biological Psychiatry</i> , 2017 , 18, 215-226	3.8	7
263	Transcriptomic profiling of human hippocampal progenitor cells treated with antidepressants and its application in drug repositioning. <i>Journal of Psychopharmacology</i> , 2017 , 31, 338-345	4.6	13
262	Assessing the contributions of childhood maltreatment subtypes and depression case-control status on telomere length reveals a specific role of physical neglect. <i>Journal of Affective Disorders</i> , 2017 , 213, 16-22	6.6	36
261	Genetic predisposition to advanced biological ageing increases risk for childhood-onset recurrent major depressive disorder in a large UK sample. <i>Journal of Affective Disorders</i> , 2017 , 213, 207-213	6.6	10

260	Pharmacogenetics of antidepressant response: A polygenic approach. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017 , 75, 128-134	5.5	54
259	Solving the Eating Disorders Puzzle Piece by Piece. <i>Biological Psychiatry</i> , 2017 , 81, 730-731	7.9	2
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45	Genetic variation in the Major Histocompatibility Complex and association with depression		1

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