

# Gerome Breen

## List of Publications by Year in descending order

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385  
papers

69,088  
citations

3334

91  
h-index

947

239  
g-index

489  
all docs

489  
docs citations

489  
times ranked

66201  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide association study of 14,000 cases of seven common diseases and 3,000 shared controls. <i>Nature</i> , 2007, 447, 661-678.	27.8	8,895
2	Host-microbe interactions have shaped the genetic architecture of inflammatory bowel disease. <i>Nature</i> , 2012, 491, 119-124.	27.8	4,038
3	A reference panel of 64,976 haplotypes for genotype imputation. <i>Nature Genetics</i> , 2016, 48, 1279-1283.	21.4	2,421
4	Synaptic, transcriptional and chromatin genes disrupted in autism. <i>Nature</i> , 2014, 515, 209-215.	27.8	2,254
5	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. <i>Nature Genetics</i> , 2018, 50, 668-681.	21.4	2,224
6	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. <i>Nature Genetics</i> , 2013, 45, 984-994.	21.4	2,067
7	Replication of Genome-Wide Association Signals in UK Samples Reveals Risk Loci for Type 2 Diabetes. <i>Science</i> , 2007, 316, 1336-1341.	12.6	2,040
8	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.	14.8	1,589
9	Common schizophrenia alleles are enriched in mutation-intolerant genes and in regions under strong background selection. <i>Nature Genetics</i> , 2018, 50, 381-389.	21.4	1,332
10	Association scan of 14,500 nonsynonymous SNPs in four diseases identifies autoimmunity variants. <i>Nature Genetics</i> , 2007, 39, 1329-1337.	21.4	1,298
11	Large-scale genome-wide association analysis of bipolar disorder identifies a new susceptibility locus near ODZ4. <i>Nature Genetics</i> , 2011, 43, 977-983.	21.4	1,283
12	Genome-wide association study identifies 30 loci associated with bipolar disorder. <i>Nature Genetics</i> , 2019, 51, 793-803.	21.4	1,191
13	Genome-wide association study identifies eight loci associated with blood pressure. <i>Nature Genetics</i> , 2009, 41, 666-676.	21.4	1,104
14	Collaborative genome-wide association analysis supports a role for ANK3 and CACNA1C in bipolar disorder. <i>Nature Genetics</i> , 2008, 40, 1056-1058.	21.4	1,102
15	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018, 360, .	12.6	1,085
16	The UK10K project identifies rare variants in health and disease. <i>Nature</i> , 2015, 526, 82-90.	27.8	1,014
17	Neurological and neuropsychiatric complications of COVID-19 in 153 patients: a UK-wide surveillance study. <i>Lancet Psychiatry</i> , 2020, 7, 875-882.	7.4	1,005
18	A mega-analysis of genome-wide association studies for major depressive disorder. <i>Molecular Psychiatry</i> , 2013, 18, 497-511.	7.9	1,002

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19	Mapping genomic loci implicates genes and synaptic biology in schizophrenia. <i>Nature</i> , 2022, 604, 502-508.	27.8	929
20	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.	21.4	893
21	Genome-wide association study of CNVs in 16,000 cases of eight common diseases and 3,000 shared controls. <i>Nature</i> , 2010, 464, 713-720.	27.8	737
22	Psychiatric genome-wide association study analyses implicate neuronal, immune and histone pathways. <i>Nature Neuroscience</i> , 2015, 18, 199-209.	14.8	701
23	Genome-wide association study identifies eight risk loci and implicates metabo-psychiatric origins for anorexia nervosa. <i>Nature Genetics</i> , 2019, 51, 1207-1214.	21.4	641
24	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.	21.4	629
25	Genomic Dissection of Bipolar Disorder and Schizophrenia, Including 28 Subphenotypes. <i>Cell</i> , 2018, 173, 1705-1715.e16.	28.9	623
26	High-density genetic mapping identifies new susceptibility loci for rheumatoid arthritis. <i>Nature Genetics</i> , 2012, 44, 1336-1340.	21.4	558
27	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , 2017, 542, 186-190.	27.8	544
28	Psychiatric Genomics: An Update and an Agenda. <i>American Journal of Psychiatry</i> , 2018, 175, 15-27.	7.2	518
29	Genetic identification of brain cell types underlying schizophrenia. <i>Nature Genetics</i> , 2018, 50, 825-833.	21.4	497
30	Genome-wide association analyses identify new risk variants and the genetic architecture of amyotrophic lateral sclerosis. <i>Nature Genetics</i> , 2016, 48, 1043-1048.	21.4	494
31	Localization of type 1 diabetes susceptibility to the MHC class I genes HLA-B and HLA-A. <i>Nature</i> , 2007, 450, 887-892.	27.8	493
32	Identification of ADAMTS7 as a novel locus for coronary atherosclerosis and association of ABO with myocardial infarction in the presence of coronary atherosclerosis: two genome-wide association studies. <i>Lancet</i> , The, 2011, 377, 383-392.	13.7	466
33	Genome-wide association meta-analysis of 78,308 individuals identifies new loci and genes influencing human intelligence. <i>Nature Genetics</i> , 2017, 49, 1107-1112.	21.4	425
34	Genome-wide association study of depression phenotypes in UK Biobank identifies variants in excitatory synaptic pathways. <i>Nature Communications</i> , 2018, 9, 1470.	12.8	415
35	Significant Locus and Metabolic Genetic Correlations Revealed in Genome-Wide Association Study of Anorexia Nervosa. <i>American Journal of Psychiatry</i> , 2017, 174, 850-858.	7.2	410
36	Genetic determinants of ulcerative colitis include the ECM1 locus and five loci implicated in Crohn's disease. <i>Nature Genetics</i> , 2008, 40, 710-712.	21.4	403

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37	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.	10.7	394
38	Rare loss-of-function variants in SETD1A are associated with schizophrenia and developmental disorders. <i>Nature Neuroscience</i> , 2016, 19, 571-577.	14.8	388
39	Candidate Genes Expression Profile Associated with Antidepressants Response in the GENDEP Study: Differentiating between Baseline "Predictors"™ and Longitudinal "Targets"™. <i>Neuropsychopharmacology</i> , 2013, 38, 377-385.	5.4	372
40	International meta-analysis of PTSD genome-wide association studies identifies sex- and ancestry-specific genetic risk loci. <i>Nature Communications</i> , 2019, 10, 4558.	12.8	363
41	Association of Plasma Clusterin Concentration With Severity, Pathology, and Progression in Alzheimer Disease. <i>Archives of General Psychiatry</i> , 2010, 67, 739.	12.3	353
42	Genome-wide and fine-resolution association analysis of malaria in West Africa. <i>Nature Genetics</i> , 2009, 41, 657-665.	21.4	345
43	Rare coding variants in ten genes confer substantial risk for schizophrenia. <i>Nature</i> , 2022, 604, 509-516.	27.8	326
44	Genome-Wide Pharmacogenetics of Antidepressant Response in the GENDEP Project. <i>American Journal of Psychiatry</i> , 2010, 167, 555-564.	7.2	314
45	Loss-of-function mutations in MICU1 cause a brain and muscle disorder linked to primary alterations in mitochondrial calcium signaling. <i>Nature Genetics</i> , 2014, 46, 188-193.	21.4	311
46	Improved imputation of low-frequency and rare variants using the UK10K haplotype reference panel. <i>Nature Communications</i> , 2015, 6, 8111.	12.8	300
47	A Common Haplotype of the Dopamine Transporter Gene Associated With Attention-Deficit/Hyperactivity Disorder and Interacting With Maternal Use of Alcohol During Pregnancy. <i>Archives of General Psychiatry</i> , 2006, 63, 74.	12.3	288
48	An integrated genetic-epigenetic analysis of schizophrenia: evidence for co-localization of genetic associations and differential DNA methylation. <i>Genome Biology</i> , 2016, 17, 176.	8.8	287
49	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.	21.4	286
50	A genome-wide association study of anorexia nervosa. <i>Molecular Psychiatry</i> , 2014, 19, 1085-1094.	7.9	282
51	A major role for common genetic variation in anxiety disorders. <i>Molecular Psychiatry</i> , 2020, 25, 3292-3303.	7.9	243
52	BDNF gene is a risk factor for schizophrenia in a Scottish population. <i>Molecular Psychiatry</i> , 2005, 10, 208-212.	7.9	242
53	Joint Analysis of Psychiatric Disorders Increases Accuracy of Risk Prediction for Schizophrenia, Bipolar Disorder, and Major Depressive Disorder. <i>American Journal of Human Genetics</i> , 2015, 96, 283-294.	6.2	225
54	Molecular Signatures of Major Depression. <i>Current Biology</i> , 2015, 25, 1146-1156.	3.9	224



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73	Rheumatoid arthritis susceptibility loci at chromosomes 10p15, 12q13 and 22q13. <i>Nature Genetics</i> , 2008, 40, 1156-1159.	21.4	143
74	Seven newly identified loci for autoimmune thyroid disease. <i>Human Molecular Genetics</i> , 2012, 21, 5202-5208.	2.9	143
75	Whole genome linkage scan of recurrent depressive disorder from the depression network study. <i>Human Molecular Genetics</i> , 2005, 14, 3337-3345.	2.9	142
76	Genetic Variants Associated With Anxiety and Stress-Related Disorders. <i>JAMA Psychiatry</i> , 2019, 76, 924.	11.0	140
77	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.	1.3	137
78	Genome-wide association with MRI atrophy measures as a quantitative trait locus for Alzheimer's disease. <i>Molecular Psychiatry</i> , 2011, 16, 1130-1138.	7.9	133
79	A meta-analysis of cytokine concentrations in eating disorders. <i>Journal of Psychiatric Research</i> , 2018, 103, 252-264.	3.1	133
80	Can recreational doses of THC produce significant dopamine release in the human striatum?. <i>NeuroImage</i> , 2009, 48, 186-190.	4.2	124
81	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.	7.2	119
82	Clinical Predictors of Response to Cognitive-Behavioral Therapy in Pediatric Anxiety Disorders: The Genes for Treatment (GxT) Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015, 54, 454-463.	0.5	118
83	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.	7.9	116
84	Replication analysis identifies TYK2 as a multiple sclerosis susceptibility factor. <i>European Journal of Human Genetics</i> , 2009, 17, 1309-1313.	2.8	115
85	Translating genome-wide association findings into new therapeutics for psychiatry. <i>Nature Neuroscience</i> , 2016, 19, 1392-1396.	14.8	115
86	Genetic correlation between amyotrophic lateral sclerosis and schizophrenia. <i>Nature Communications</i> , 2017, 8, 14774.	12.8	114
87	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. <i>Biological Psychiatry</i> , 2022, 91, 313-327.	1.3	114
88	Obesity remodels activity and transcriptional state of a lateral hypothalamic brake on feeding. <i>Science</i> , 2019, 364, 1271-1274.	12.6	113
89	Strong genetic evidence for a selective influence of GABAA receptors on a component of the bipolar disorder phenotype. <i>Molecular Psychiatry</i> , 2010, 15, 146-153.	7.9	111
90	Association between Alzheimer's disease and the NOS3 gene. <i>Annals of Neurology</i> , 1999, 46, 664-667.	5.3	106

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91	Genetic Differences in the Immediate Transcriptome Response to Stress Predict Risk-Related Brain Function and Psychiatric Disorders. <i>Neuron</i> , 2015, 86, 1189-1202.	8.1	102
92	Male-Biased Autosomal Effect of 16p13.11 Copy Number Variation in Neurodevelopmental Disorders. <i>PLoS ONE</i> , 2013, 8, e61365.	2.5	101
93	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.	21.4	101
94	Genetic relationships between suicide attempts, suicidal ideation and major psychiatric disorders: A genome-wide association and polygenic scoring study. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 428-437.	1.7	99
95	Evaluation of polygenic prediction methodology within a reference-standardized framework. <i>PLoS Genetics</i> , 2021, 17, e1009021.	3.5	99
96	Genomewide Association Scan of Suicidal Thoughts and Behaviour in Major Depression. <i>PLoS ONE</i> , 2011, 6, e20690.	2.5	98
97	Association study of the INPP1, 5HTT, BDNF, AP-2 <sup>1</sup> and GSK-3 <sup>1</sup> GENE variants and retrospectively scored response to lithium prophylaxis in bipolar disorder. <i>Neuroscience Letters</i> , 2006, 403, 288-293.	2.1	97
98	Serotonin transporter methylation and response to cognitive behaviour therapy in children with anxiety disorders. <i>Translational Psychiatry</i> , 2014, 4, e444-e444.	4.8	97
99	Dopamine-beta hydroxylase polymorphism and cocaine addiction. <i>Behavioral and Brain Functions</i> , 2008, 4, 1.	3.3	94
100	Combined effects of three independent SNPs greatly increase the risk estimate for RA at 6q23. <i>Human Molecular Genetics</i> , 2009, 18, 2693-2699.	2.9	93
101	Genome-wide association study of increasing suicidal ideation during antidepressant treatment in the GENDEP project. <i>Pharmacogenomics Journal</i> , 2012, 12, 68-77.	2.0	92
102	Determining SNP Allele Frequencies in DNA Pools. <i>BioTechniques</i> , 2000, 28, 464-470.	1.8	91
103	Cocaine effects on mouse incentive-learning and human addiction are linked to $\alpha 2$ subunit-containing GABA <sub>A</sub> receptors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 2289-2294.	7.1	91
104	A Genome-Wide Test of the Differential Susceptibility Hypothesis Reveals a Genetic Predictor of Differential Response to Psychological Treatments for Child Anxiety Disorders. <i>Psychotherapy and Psychosomatics</i> , 2016, 85, 146-158.	8.8	89
105	The Genetic Architecture of Depression in Individuals of East Asian Ancestry. <i>JAMA Psychiatry</i> , 2021, 78, 1258.	11.0	88
106	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.	1.3	87
107	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.	1.7	87
108	An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad Depression Phenotype. <i>Biological Psychiatry</i> , 2017, 82, 322-329.	1.3	84

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109	Genetic utility of broadly defined bipolar schizoaffective disorder as a diagnostic concept. <i>British Journal of Psychiatry</i> , 2009, 195, 23-29.	2.8	83
110	Association study between a polymorphism at the 3'-untranslated region of CLOCK gene and attention deficit hyperactivity disorder. <i>Behavioral and Brain Functions</i> , 2010, 6, 48.	3.3	83
111	Examination of the shared genetic basis of anorexia nervosa and obsessive-compulsive disorder. <i>Molecular Psychiatry</i> , 2020, 25, 2036-2046.	7.9	83
112	Polygenic risk scores in imaging genetics: Usefulness and applications. <i>Journal of Psychopharmacology</i> , 2015, 29, 867-871.	4.0	79
113	Inflammatory profiles of severe treatment-resistant depression. <i>Journal of Affective Disorders</i> , 2019, 246, 42-51.	4.1	79
114	Indicators of mental disorders in UK Biobank: A comparison of approaches. <i>International Journal of Methods in Psychiatric Research</i> , 2019, 28, e1796.	2.1	77
115	Whole-genome sequence-based analysis of thyroid function. <i>Nature Communications</i> , 2015, 6, 5681.	12.8	75
116	HPA AXIS RELATED GENES AND RESPONSE TO PSYCHOLOGICAL THERAPIES: GENETICS AND EPIGENETICS. <i>Depression and Anxiety</i> , 2015, 32, 861-870.	4.1	75
117	Independent estimation of the frequency of rare CNVs in the UK population confirms their role in schizophrenia. <i>Schizophrenia Research</i> , 2012, 135, 1-7.	2.0	73
118	Association study of CHRFAM7A copy number and 2bp deletion polymorphisms with schizophrenia and bipolar affective disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2006, 141B, 571-575.	1.7	72
119	Significant decreases in frontal and temporal [11C]-raclopride binding after THC challenge. <i>NeuroImage</i> , 2010, 52, 1521-1527.	4.2	72
120	Depressive disorder moderates the effect of the FTO gene on body mass index. <i>Molecular Psychiatry</i> , 2012, 17, 604-611.	7.9	72
121	DNA methylation meta-analysis reveals cellular alterations in psychosis and markers of treatment-resistant schizophrenia. <i>ELife</i> , 2021, 10, .	6.0	72
122	Pharmacogenetics of antidepressant response: A polygenic approach. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 75, 128-134.	4.8	71
123	Comparison of Adopted and Nonadopted Individuals Reveals Gene-Environment Interplay for Education in the UK Biobank. <i>Psychological Science</i> , 2020, 31, 582-591.	3.3	71
124	Tumor necrosis factor and its targets in the inflammatory cytokine pathway are identified as putative transcriptomic biomarkers for escitalopram response. <i>European Neuropsychopharmacology</i> , 2013, 23, 1105-1114.	0.7	68
125	Widespread covariation of early environmental exposures and trait-associated polygenic variation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 11727-11732.	7.1	68
126	Quality control, imputation and analysis of genome-wide genotyping data from the Illumina HumanCoreExome microarray. <i>Briefings in Functional Genomics</i> , 2016, 15, 298-304.	2.7	65



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127	Telomere Length and Bipolar Disorder. <i>Neuropsychopharmacology</i> , 2018, 43, 445-453.	5.4	65
128	Genetic effects influencing risk for major depressive disorder in China and Europe. <i>Translational Psychiatry</i> , 2017, 7, e1074-e1074.	4.8	64
129	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.	0.7	64
130	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.	7.9	63
131	Epigenetics in eating disorders: a systematic review. <i>Molecular Psychiatry</i> , 2019, 24, 901-915.	7.9	63
132	A rare variant in APOC3 is associated with plasma triglyceride and VLDL levels in Europeans. <i>Nature Communications</i> , 2014, 5, 4871.	12.8	62
133	Relationship between obesity and the risk of clinically significant depression: Mendelian randomisation study. <i>British Journal of Psychiatry</i> , 2014, 205, 24-28.	2.8	62
134	Inflammatory Markers in Anorexia Nervosa: An Exploratory Study. <i>Nutrients</i> , 2018, 10, 1573.	4.1	61
135	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. <i>Biological Psychiatry</i> , 2022, 91, 102-117.	1.3	61
136	Differential Activity by Polymorphic Variants of a Remote Enhancer that Supports Galanin Expression in the Hypothalamus and Amygdala: Implications for Obesity, Depression and Alcoholism. <i>Neuropsychopharmacology</i> , 2011, 36, 2211-2221.	5.4	60
137	Genetic risk score analysis indicates migraine with and without comorbid depression are genetically different disorders. <i>Human Genetics</i> , 2014, 133, 173-186.	3.8	60
138	?141 C Del/Ins polymorphism of the dopamine receptor 2 gene is associated with schizophrenia in a British population. , 1999, 88, 407-410.		59
139	Association of Genetic Variants in Alcohol Dehydrogenase 4 With Alcohol Dependence in Brazilian Patients. <i>American Journal of Psychiatry</i> , 2005, 162, 1005-1007.	7.2	59
140	The association between lower educational attainment and depression owing to shared genetic effects? Results in ~25â€‰%000 subjects. <i>Molecular Psychiatry</i> , 2015, 20, 735-743.	7.9	59
141	Genetic correlations of psychiatric traits with body composition and glycemic traits are sex- and age-dependent. <i>Nature Communications</i> , 2019, 10, 5765.	12.8	59
142	Interspecies Trait Genetics Reveals Association of Adcy8 with Mouse Avoidance Behavior and a Human Mood Disorder. <i>Biological Psychiatry</i> , 2009, 66, 1123-1130.	1.3	58
143	Factors Associated with Response to Acetylcholinesterase Inhibition in Dementia: A Cohort Study from a Secondary Mental Health Care Register in London. <i>PLoS ONE</i> , 2014, 9, e109484.	2.5	58
144	An association study of the neuregulin 1 gene, bipolar affective disorder and psychosis. <i>Psychiatric Genetics</i> , 2009, 19, 113-116.	1.1	56

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145	Common Genetic Variants and Gene-Expression Changes Associated with Bipolar Disorder Are Over-Represented in Brain Signaling Pathway Genes. <i>Biological Psychiatry</i> , 2012, 72, 311-317.	1.3	56
146	A genetic risk score combining 32 SNPs is associated with body mass index and improves obesity prediction in people with major depressive disorder. <i>BMC Medicine</i> , 2015, 13, 86.	5.5	56
147	Genetic Associations Between Childhood Psychopathology and Adult Depression and Associated Traits in 42â€™998 Individuals. <i>JAMA Psychiatry</i> , 2020, 77, 715.	11.0	56
148	Characterisation of the potential function of SVA retrotransposons to modulate gene expression patterns. <i>BMC Evolutionary Biology</i> , 2013, 13, 101.	3.2	55
149	Genome-wide gene-environment interaction in depression: A systematic evaluation of candidate genes. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018, 177, 40-49.	1.7	55
150	Don't give up on GWAS. <i>Molecular Psychiatry</i> , 2012, 17, 2-3.	7.9	54
151	Drug enrichment and discovery from schizophrenia genome-wide association results: an analysis and visualisation approach. <i>Scientific Reports</i> , 2017, 7, 12460.	3.3	54
152	A genome-wide association study for extremely high intelligence. <i>Molecular Psychiatry</i> , 2018, 23, 1226-1232.	7.9	54
153	Reduced Anxiety and Depression-Like Behaviours in the Circadian Period Mutant Mouse Afterhours. <i>PLoS ONE</i> , 2012, 7, e38263.	2.5	54
154	Lack of association between apolipoprotein E genotype and ischaemic stroke in a Scottish population. <i>European Journal of Clinical Investigation</i> , 2001, 31, 570-573.	3.4	52
155	Nuclear Receptor <i>Rev-Erb-1</i> ± Circadian Gene Variants and Lithium Carbonate Prophylaxis in Bipolar Affective Disorder. <i>Journal of Biological Rhythms</i> , 2010, 25, 132-137.	2.6	52
156	Association of DAO and G72(DAOA)/G30 genes with bipolar affective disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 914-917.	1.7	51
157	A Genome-Wide Significant Linkage for Severe Depression on Chromosome 3: The Depression Network Study. <i>American Journal of Psychiatry</i> , 2011, 168, 840-847.	7.2	51
158	A Polymorphism Associated with Depressive Disorders Differentially Regulates Brain Derived Neurotrophic Factor Promoter IV Activity. <i>Biological Psychiatry</i> , 2012, 71, 618-626.	1.3	51
159	TCTEX1D2 mutations underlie Jeune asphyxiating thoracic dystrophy with impaired retrograde intraflagellar transport. <i>Nature Communications</i> , 2015, 6, 7074.	12.8	51
160	Rare Variant Analysis of Human and Rodent Obesity Genes in Individuals with Severe Childhood Obesity. <i>Scientific Reports</i> , 2017, 7, 4394.	3.3	50
161	Interaction between the <i>FTO</i> gene, body mass index and depression: meta-analysis of 13701 individuals. <i>British Journal of Psychiatry</i> , 2017, 211, 70-76.	2.8	49
162	Polygenic risk score analyses of symptoms and treatment response in an antipsychotic-naive first episode of psychosis cohort. <i>Translational Psychiatry</i> , 2018, 8, 174.	4.8	49

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163	Examining Sex-Differentiated Genetic Effects Across Neuropsychiatric and Behavioral Traits. <i>Biological Psychiatry</i> , 2021, 89, 1127-1137.	1.3	48
164	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.	3.1	47
165	Biological annotation of genetic loci associated with intelligence in a meta-analysis of 87,740 individuals. <i>Molecular Psychiatry</i> , 2019, 24, 182-197.	7.9	47
166	Genomic influences on self-reported childhood maltreatment. <i>Translational Psychiatry</i> , 2020, 10, 38.	4.8	47
167	Risk factors for developing COVID-19: a population-based longitudinal study (COVIDENCE UK). <i>Thorax</i> , 2022, 77, 900-912.	5.6	47
168	Two peptidase activities decrease in treated bipolar disorder not schizophrenic patients. <i>Bipolar Disorders</i> , 2004, 6, 156-161.	1.9	46
169	Association of the Dysbindin Gene With Bipolar Affective Disorder. <i>American Journal of Psychiatry</i> , 2006, 163, 1636-1638.	7.2	46
170	Dopamine transporter polymorphisms are associated with short-term response to smoking cessation treatment. <i>Pharmacogenetics and Genomics</i> , 2007, 17, 61-67.	1.5	46
171	Estimating the heritability of reporting stressful life events captured by common genetic variants. <i>Psychological Medicine</i> , 2013, 43, 1965-1971.	4.5	46
172	Genome-wide association analysis of copy number variation in recurrent depressive disorder. <i>Molecular Psychiatry</i> , 2013, 18, 183-189.	7.9	45
173	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.	4.1	45
174	Clinical characteristics of patients assessed within an Improving Access to Psychological Therapies (IAPT) service: results from a naturalistic cohort study (Predicting Outcome Following Psychological) Tj ETQq0 0 0 rBT /Overlock 10 Tf 5	2.8	44
175	Genome-wide association study using family-based cohorts identifies the WLS and CCDC170/ESR1 loci as associated with bone mineral density. <i>BMC Genomics</i> , 2016, 17, 136.	2.8	44
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