Andrew M Mcintosh

List of Publications by Year
in descending order

531 papers	77,759 citations	1233 110 h-index	911 241 g-index
700 all docs	700 docs citations	700 times ranked	53920 citing authors

#	Article	IF	Citations
1	In vivo hippocampal subfield volumes in bipolar disorder—A mega-analysis from The Enhancing Neuro Imaging Genetics through <scp>Meta-Analysis</scp> Bipolar Disorder Working Group. Human Brain Mapping, 2022, 43, 385-398.	1.9	41
2	Greater male than female variability in regional brain structure across the lifespan. Human Brain Mapping, 2022, 43, 470-499.	1.9	76
3	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3–90 years. Human Brain Mapping, 2022, 43, 431-451.	1.9	143
4	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3–90 years. Human Brain Mapping, 2022, 43, 452-469.	1.9	72
5	Apolipoprotein E e4 allele status and later-life depression in the Lothian Birth Cohort 1936. Psychological Medicine, 2022, 52, 3816-3824.	2.7	5
6	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. Biological Psychiatry, 2022, 91, 102-117.	0.7	61
7	Methylome-wide association study of early life stressors and adult mental health. Human Molecular Genetics, 2022, 31, 651-664.	1.4	7
8	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. Biological Psychiatry, 2022, 91, 313-327.	0.7	114
9	Cohort Profile: COVIDMENT: COVID-19 cohorts on mental health across six nations. International Journal of Epidemiology, 2022, 51, e108-e122.	0.9	16
10	Associations between alcohol use and accelerated biological ageing. Addiction Biology, 2022, 27, e13100.	1.4	19
11	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
12	Epigenome-wide association study of global cortical volumes in generation Scotland: Scottish family health study. Epigenetics, 2022, 17, 1143-1158.	1.3	3
13	Genome-wide interaction study with major depression identifies novel variants associated with cognitive function. Molecular Psychiatry, 2022, 27, 1111-1119.	4.1	24
14	Epigenome-wide association study of alcohol consumption in N = 8161 individuals and relevance to alcohol use disorder pathophysiology: identification of the cystine/glutamate transporter SLC7A11 as a top target. Molecular Psychiatry, 2022, 27, 1754-1764.	4.1	18
15	Interaction Testing and Polygenic Risk Scoring to Estimate the Association of Common Genetic Variants With Treatment Resistance in Schizophrenia. JAMA Psychiatry, 2022, 79, 260.	6.0	44
16	Blood-based epigenome-wide analyses of cognitive abilities. Genome Biology, 2022, 23, 26.	3.8	20
17	Epigenetic scores for the circulating proteome as tools for disease prediction. ELife, 2022, 11, .	2.8	37
18	Experience of clinical services shapes attitudes to mental health data sharing: findings from a UK-wide survey. BMC Public Health, 2022, 22, 357.	1.2	6

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19	Virtual Ontogeny of Cortical Growth Preceding Mental Illness. Biological Psychiatry, 2022, 92, 299-313.	0.7	11
20	Effects of depression on employment and social outcomes: a Mendelian randomisation study. Journal of Epidemiology and Community Health, 2022, 76, 563-571.	2.0	17
21	DNA methylome-wide association study of genetic risk for depression implicates antigen processing and immune responses. Genome Medicine, 2022, 14, 36.	3.6	16
22	Mapping genomic loci implicates genes and synaptic biology in schizophrenia. Nature, 2022, 604, 502-508.	13.7	929
23	Rare coding variants in ten genes confer substantial risk for schizophrenia. Nature, 2022, 604, 509-516.	13.7	326
24	A comparison of blood and brainâ€derived ageing and inflammationâ€related DNA methylation signatures and their association with microglial burdens. European Journal of Neuroscience, 2022, 56, 5637-5649.	1.2	9
25	Methylome-wide association study of antidepressant use in Generation Scotland and the Netherlands Twin Register implicates the innate immune system. Molecular Psychiatry, 2022, 27, 1647-1657.	4.1	10
26	Structural neuroimaging measures and lifetime depression across levels of phenotyping in UK biobank. Translational Psychiatry, 2022, 12, 157.	2.4	7
27	Exome sequencing in bipolar disorder identifies AKAP11 as a risk gene shared with schizophrenia. Nature Genetics, 2022, 54, 541-547.	9.4	65
28	Genomeâ€and epigenomeâ€wide studies of plasma protein biomarkers for Alzheimer's disease implicate TBCA and TREM2 in disease risk. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2022, 14, e12280.	1.2	4
29	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
30	Complex trait methylation scores in the prediction of major depressive disorder. EBioMedicine, 2022, 79, 104000.	2.7	4
31	Eye Movement Patterns Can Distinguish Schizophrenia From the Major Affective Disorders and Healthy Control Subjects. Schizophrenia Bulletin Open, 2022, 3, .	0.9	3
32	Alcohol use disorder is associated with DNA methylation-based shortening of telomere length and regulated by TESPA1: implications for aging. Molecular Psychiatry, 2022, 27, 3875-3884.	4.1	7
33	Sexual dimorphism in the relationship between brain complexity, volume and general intelligence (g): a cross-cohort study. Scientific Reports, 2022, 12, .	1.6	4
34	Genetic and shared couple environmental contributions to smoking and alcohol use in the UK population. Molecular Psychiatry, 2021, 26, 4344-4354.	4.1	10
35	An epigenetic predictor of death captures multi-modal measures of brain health. Molecular Psychiatry, 2021, 26, 3806-3816.	4.1	77
36	Genetic copy number variants, cognition and psychosis: a meta-analysis and a family study. Molecular Psychiatry, 2021, 26, 5307-5319.	4.1	18

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37	Birth weight associations with DNA methylation differences in an adult population. Epigenetics, 2021, 16, 783-796.	1.3	18
38	Association of baseline hematoma and edema volumes with one-year outcome and long-term survival after spontaneous intracerebral hemorrhage: A community-based inception cohort study. International Journal of Stroke, 2021, 16, 828-839.	2.9	6
39	Brain aging in major depressive disorder: results from the ENIGMA major depressive disorder working group. Molecular Psychiatry, 2021, 26, 5124-5139.	4.1	136
40	Epigenome-wide association study and multi-tissue replication of individuals with alcohol use disorder: evidence for abnormal glucocorticoid signaling pathway gene regulation. Molecular Psychiatry, 2021, 26, 2224-2237.	4.1	32
41	Brain structural abnormalities in obesity: relation to age, genetic risk, and common psychiatric disorders. Molecular Psychiatry, 2021, 26, 4839-4852.	4.1	76
42	Epigenetic prediction of major depressive disorder. Molecular Psychiatry, 2021, 26, 5112-5123.	4.1	44
43	CRISPR disruption and UK Biobank analysis of a highly conserved polymorphic enhancer suggests a role in male anxiety and ethanol intake. Molecular Psychiatry, 2021, 26, 2263-2276.	4.1	9
44	Association of polygenic score for major depression with response to lithium in patients with bipolar disorder. Molecular Psychiatry, 2021, 26, 2457-2470.	4.1	44
45	Polygenic contributions to alcohol use and alcohol use disorders across population-based and clinically ascertained samples. Psychological Medicine, 2021, 51, 1147-1156.	2.7	18
46	Shared genetic risk between eating disorder‐and substance‐use‐related phenotypes: Evidence from genome‐wide association studies. Addiction Biology, 2021, 26, e12880.	1.4	28
47	The influence of X chromosome variants on trait neuroticism. Molecular Psychiatry, 2021, 26, 483-491.	4.1	17
48	Mental health before and during the COVID-19 pandemic in two longitudinal UK population cohorts. British Journal of Psychiatry, 2021, 218, 334-343.	1.7	330
49	Comparison of rule-based and neural network models for negation detection in radiology reports. Natural Language Engineering, 2021, 27, 203-224.	2.1	17
50	Structural brain correlates of serum and epigenetic markers of inflammation in major depressive disorder. Brain, Behavior, and Immunity, 2021, 92, 39-48.	2.0	53
51	A polygenic resilience score moderates the genetic risk for schizophrenia. Molecular Psychiatry, 2021, 26, 800-815.	4.1	36
52	Educational attainment impacts drinking behaviors and risk for alcohol dependence: results from a two-sample Mendelian randomization study with ~780,000 participants. Molecular Psychiatry, 2021, 26, 1119-1132.	4.1	58
53	Bipolar multiplex families have an increased burden of common risk variants for psychiatric disorders. Molecular Psychiatry, 2021, 26, 1286-1298.	4.1	33
54	DNA methylation signatures of aggression and closely related constructs: A meta-analysis of epigenome-wide studies across the lifespan. Molecular Psychiatry, 2021, 26, 2148-2162.	4.1	21

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55	Three major dimensions of human brain cortical ageing in relation to cognitive decline across the eighth decade of life. Molecular Psychiatry, 2021, 26, 2651-2662.	4.1	29
56	Creating and Validating a DNA Methylation-Based Proxy for Interleukin-6. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 2284-2292.	1.7	16
57	Functional brain defects in a mouse model of a chromosomal t(1;11) translocation that disrupts DISC1 and confers increased risk of psychiatric illness. Translational Psychiatry, 2021, 11, 135.	2.4	3
58	Sex-stratified genome-wide association study of multisite chronic pain in UK Biobank. PLoS Genetics, 2021, 17, e1009428.	1.5	37
59	A Comparison of Ten Polygenic Score Methods for Psychiatric Disorders Applied Across Multiple Cohorts. Biological Psychiatry, 2021, 90, 611-620.	0.7	103
60	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
61	The association between genetically determined ABO blood types and major depressive disorder. Psychiatry Research, 2021, 299, 113837.	1.7	4
62	Changes in daily mental health service use and mortality at the commencement and lifting of COVID-19 â€˜lockdownâ€™ policy in 10 UK sites: a regression discontinuity in time design. BMJ Open, 2021, 11, e049721.	0.8	28
63	Geneâ€"environment correlations and causal effects of childhood maltreatment on physical and mental health: a genetically informed approach. Lancet Psychiatry,the, 2021, 8, 373-386.	3.7	84
64	Bi-ancestral depression GWAS in the Million Veteran Program and meta-analysis in >1.2 million individuals highlight new therapeutic directions. Nature Neuroscience, 2021, 24, 954-963.	7.1	207
65	Genome-wide association studies identify 137 genetic loci for DNA methylation biomarkers of aging. Genome Biology, 2021, 22, 194.	3.8	90
66	Co-development of a Best Practice Checklist for Mental Health Data Science: A Delphi Study. Frontiers in Psychiatry, 2021, 12, 643914.	1.3	5
67	Characterisation of age and polarity at onset in bipolar disorder. British Journal of Psychiatry, 2021, 219, 659-669.	1.7	20
68	Brain Correlates of Suicide Attempt in 18,925 Participants Across 18 International Cohorts. Biological Psychiatry, 2021, 90, 243-252.	0.7	29
69	The epidemiology of psychiatric disorders in Africa: a scoping review. Lancet Psychiatry,the, 2021, 8, 717-731.	3.7	15
70	Genetic Overlap Profiles of Cognitive Ability in Psychotic and Affective Illnesses: A Multisite Study of Multiplex Pedigrees. Biological Psychiatry, 2021, 90, 373-384.	0.7	5
71	Early life predictors of late life cerebral small vessel disease in four prospective cohort studies. Brain, 2021, 144, 3769-3778.	3.7	21
72	Transcriptome-based polygenic score links depression-related corticolimbic gene expression changes to sex-specific brain morphology and depression risk. Neuropsychopharmacology, 2021, 46, 2304-2311.	2.8	5

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73	Examining sex differences in neurodevelopmental and psychiatric genetic risk in anxiety and depression. PLoS ONE, 2021, 16, e0248254.	1.1	4
74	Age and sex‐related variability in the presentation of generalized anxiety and depression symptoms. Depression and Anxiety, 2021, 38, 1054-1065.	2.0	10
75	Genomic and phenotypic insights from an atlas of genetic effects on DNA methylation. Nature Genetics, 2021, 53, 1311-1321.	9.4	218
76	The Genetic Architecture of Depression in Individuals of East Asian Ancestry. JAMA Psychiatry, 2021, 78, 1258.	6.0	88
77	Spectral clustering based on structural magnetic resonance imaging and its relationship with major depressive disorder and cognitive ability. European Journal of Neuroscience, 2021, 54, 6281-6303.	1.2	5
78	Genome-wide methylation data improves dissection of the effect of smoking on body mass index. PLoS Genetics, 2021, 17, e1009750.	1.5	7
79	Associations between major psychiatric disorder polygenic risk scores and blood-based markers in UK biobank. Brain, Behavior, and Immunity, 2021, 97, 32-41.	2.0	9
80	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
81	Identification of epigenome-wide DNA methylation differences between carriers of APOE Îµ4 and APOE Îµ2 alleles. Genome Medicine, 2021, 13, 1.	3.6	76
82	Investigating rare pathogenic/likely pathogenic exonic variation in bipolar disorder. Molecular Psychiatry, 2021, 26, 5239-5250.	4.1	15
83	Identification of plasma proteins relating to brain neurodegeneration and vascular pathology in cognitively normal individuals. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2021, 13, e12240.	1.2	4
84	Hair glucocorticoids are associated with childhood adversity, depressive symptoms and reduced global and lobar grey matter in Generation Scotland. Translational Psychiatry, 2021, 11, 523.	2.4	13
85	Brain structural associations with depression in a large early adolescent sample (the ABCD studyÂ®). EClinicalMedicine, 2021, 42, 101204.	3.2	16
86	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
87	SNP and Haplotype Regional Heritability Mapping (SNHap-RHM): Joint Mapping of Common and Rare Variation Affecting Complex Traits. Frontiers in Genetics, 2021, 12, 791712.	1.1	2
88	Lifestyle and Genetic Factors Modify Parent-of-Origin Effects on the Human Methylome. EBioMedicine, 2021, 74, 103730.	2.7	5
89	Genome-wide association study of antidepressant treatment resistance in a population-based cohort using health service prescription data and meta-analysis with GENDEP. Pharmacogenomics Journal, 2020, 20, 329-341.	0.9	45
90	Association between APOE e4 and white matter hyperintensity volume, but not total brain volume or white matter integrity. Brain Imaging and Behavior, 2020, 14, 1468-1476.	1.1	62

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91	Genetic contributions to two special factors of neuroticism are associated with affluence, higher intelligence, better health, and longer life. Molecular Psychiatry, 2020, 25, 3034-3052.	4.1	60
92	Genetic stratification of depression by neuroticism: revisiting a diagnostic tradition. Psychological Medicine, 2020, 50, 2526-2535.	2.7	27
93	Epigenetic Age Acceleration and Cognitive Function in African American Adults in Midlife: The Atherosclerosis Risk in Communities Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 473-480.	1.7	15
94	Factors associated with sharing e-mail information and mental health survey participation in large population cohorts. International Journal of Epidemiology, 2020, 49, 410-421.	0.9	67
95	Stratifying major depressive disorder by polygenic risk for schizophrenia in relation to structural brain measures. Psychological Medicine, 2020, 50, 1653-1662.	2.7	13
96	White matter disturbances in major depressive disorder: a coordinated analysis across 20 international cohorts in the ENIGMA MDD working group. Molecular Psychiatry, 2020, 25, 1511-1525.	4.1	218
97	Classical Human Leukocyte Antigen Alleles and C4 Haplotypes Are Not Significantly Associated With Depression. Biological Psychiatry, 2020, 87, 419-430.	0.7	27
98	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
99	Aberrant structural covariance networks in youth at high familial risk for mood disorder. Bipolar Disorders, 2020, 22, 155-162.	1.1	5
100	Genetic correlations between pain phenotypes and depression and neuroticism. European Journal of Human Genetics, 2020, 28, 358-366.	1.4	52
101	Bivariate genome-wide association analyses of the broad depression phenotype combined with major depressive disorder, bipolar disorder or schizophrenia reveal eight novel genetic loci for depression. Molecular Psychiatry, 2020, 25, 1420-1429.	4.1	68
102	An epigenome-wide association study of sex-specific chronological ageing. Genome Medicine, 2020, 12, 1.	3.6	117
103	A major role for common genetic variation in anxiety disorders. Molecular Psychiatry, 2020, 25, 3292-3303.	4.1	243
104	Pharmacoepidemiology research: delivering evidence about drug safety and effectiveness in mental health. Lancet Psychiatry,the, 2020, 7, 363-370.	3.7	23
105	Genome-Wide Association Study of Suicide Death and Polygenic Prediction of Clinical Antecedents. American Journal of Psychiatry, 2020, 177, 917-927.	4.0	66
106	A large-scale genome-wide association study meta-analysis of cannabis use disorder. Lancet Psychiatry,the, 2020, 7, 1032-1045.	3.7	200
107	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
108	Characterisation of an inflammation-related epigenetic score and its association with cognitive ability. Clinical Epigenetics, 2020, 12, 113.	1.8	38

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109	Epigenetic measures of ageing predict the prevalence and incidence of leading causes of death and disease burden. Clinical Epigenetics, 2020, 12, 115.	1.8	109
110	Epigenome‐wide analyses identify DNA methylation signatures of dementia risk. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2020, 12, e12078.	1.2	8
111	Educational attainment reduces the risk of suicide attempt among individuals with and without psychiatric disorders independent of cognition: a bidirectional and multivariable Mendelian randomization study with more than 815,000 participants. Translational Psychiatry, 2020, 10, 388.	2.4	27
112	Brain structural correlates of insomnia severity in 1053 individuals with major depressive disorder: results from the ENIGMA MDD Working Group. Translational Psychiatry, 2020, 10, 425.	2.4	31
113	An automated machine learning approach to predict brain age from cortical anatomical measures. Human Brain Mapping, 2020, 41, 3555-3566.	1.9	29
114	A phenome-wide association and Mendelian Randomisation study of polygenic risk for depression in UK Biobank. Nature Communications, 2020, 11, 2301.	5.8	81
115	Complement genes contribute sex-biased vulnerability in diverse disorders. Nature, 2020, 582, 577-581.	13.7	158
116	DNA methylation in APOE: The relationship with Alzheimer's and with cardiovascular health. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2020, 6, e12026.	1.8	14
117	Genetic stratification of depression in UK Biobank. Translational Psychiatry, 2020, 10, 163.	2.4	19
118	Blunted medial prefrontal cortico-limbic reward-related effective connectivity and depression. Brain, 2020, 143, 1946-1956.	3.7	54
119	ENIGMA MDD: seven years of global neuroimaging studies of major depression through worldwide data sharing. Translational Psychiatry, 2020, 10, 172.	2.4	121
120	Bayesian reassessment of the epigenetic architecture of complex traits. Nature Communications, 2020, 11, 2865.	5.8	43
121	Automated classification of depression from structural brain measures across two independent community‐based cohorts. Human Brain Mapping, 2020, 41, 3922-3937.	1.9	27
122	Cognitive functioning and lifetime major depressive disorder in UK Biobank. European Psychiatry, 2020, 63, e28.	0.1	13
123	Expression quantitative trait loci-derived scores and white matter microstructure in UK Biobank: a novel approach to integrating genetics and neuroimaging. Translational Psychiatry, 2020, 10, 55.	2.4	8
124	Familial high risk and high-risk studies. , 2020, , 101-117.		0
125	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
126	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

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127	Psychotic-like experiences, polygenic risk scores for schizophrenia, and structural properties of the salience, default mode, and central-executive networks in healthy participants from UK Biobank. Translational Psychiatry, 2020, 10, 122.	2.4	22
128	Molecular Genetic Risk for Psychosis Is Associated With Psychosis Risk Symptoms in a Population-Based UK Cohort: Findings From Generation Scotland. Schizophrenia Bulletin, 2020, 46, 1045-1052.	2.3	12
129	Relationship between neuropsychiatric disorders and cognitive and behavioural change in MND. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 245-253.	0.9	15
130	DNA methylation outlier burden, health, and ageing in Generation Scotland and the Lothian Birth Cohorts of 1921 and 1936. Clinical Epigenetics, 2020, 12, 49.	1.8	17
131	A genome-wide association study finds genetic variants associated with neck or shoulder pain in UK Biobank. Human Molecular Genetics, 2020, 29, 1396-1404.	1.4	32
132	Using a knowledge exchange event to assess study participants' attitudes to research in a rapidly evolving research context. Wellcome Open Research, 2020, 5, 24.	0.9	3
133	Using a knowledge exchange event to assess study participants' attitudes to research in a rapidly evolving research context. Wellcome Open Research, 2020, 5, 24.	0.9	4
134	Rediscovering the value of families for psychiatric genetics research. Molecular Psychiatry, 2019, 24, 523-535.	4.1	43
135	No Alterations of Brain Structural Asymmetry in Major Depressive Disorder: An ENIGMA Consortium Analysis. American Journal of Psychiatry, 2019, 176, 1039-1049.	4.0	39
136	Ultra-Rare Genetic Variation in the Epilepsies: A Whole-Exome Sequencing Study of 17,606 Individuals. American Journal of Human Genetics, 2019, 105, 267-282.	2.6	237
137	New alcohol-related genes suggest shared genetic mechanisms with neuropsychiatric disorders. Nature Human Behaviour, 2019, 3, 950-961.	6.2	75
138	Transplanted t(1;11) patient-derived OPCs form shorter myelin internodes in the hypomyelinated shiverer mice. Molecular Psychiatry, 2019, 24, 1567-1567.	4.1	0
139	52 A PHENOME-WIDE ASSOCIATION AND MENDELIAN RANDOMISATION STUDY OF POLYGENIC RISK FOR DEPRESSION IN UK BIOBANK. European Neuropsychopharmacology, 2019, 29, S88.	0.3	0
140	Indicators of mental disorders in UK Biobank—A comparison of approaches. International Journal of Methods in Psychiatric Research, 2019, 28, e1796.	1.1	77
141	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
142	White Matter Microstructure and Its Relation to Longitudinal Measures of Depressive Symptoms in Mid- and Late Life. Biological Psychiatry, 2019, 86, 759-768.	0.7	31
143	Improved precision of epigenetic clock estimates across tissues and its implication for biological ageing. Genome Medicine, 2019, 11, 54.	3.6	191
144	Familial t(1;11) translocation is associated with disruption of white matter structural integrity and oligodendrocyte–myelin dysfunction. Molecular Psychiatry, 2019, 24, 1641-1654.	4.1	18

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145	Widespread white matter microstructural abnormalities in bipolar disorder: evidence from mega- and meta-analyses across 3033 individuals. Neuropsychopharmacology, 2019, 44, 2285-2293.	2.8	147
146	Genome-wide association study of knee pain identifies associations with GDF5 and COL27A1 in UK Biobank. Communications Biology, 2019, 2, 321.	2.0	48
147	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
148	SA81ASSOCIATION OF WHOLE-GENOME AND NETRIN1 SIGNALING PATHWAY-DERIVED POLYGENIC RISK SCORES FOR MAJOR DEPRESSIVE DISORDER AND WHITE MATTER MICROSTRUCTURE IN UK BIOBANK. European Neuropsychopharmacology, 2019, 29, S1231-S1232.	0.3	0
149	Low-frequency variation in TP53 has large effects on head circumference and intracranial volume. Nature Communications, 2019, 10, 357.	5.8	30
150	A validation of the diathesis-stress model for depression in Generation Scotland. Translational Psychiatry, 2019, 9, 25.	2.4	40
151	Assessment of Bidirectional Relationships Between Physical Activity and Depression Among Adults. JAMA Psychiatry, 2019, 76, 399.	6.0	399
152	Reproducible grey matter patterns index a multivariate, global alteration of brain structure in schizophrenia and bipolar disorder. Translational Psychiatry, 2019, 9, 12.	2.4	35
153	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
154	Genome-wide by environment interaction studies of depressive symptoms and psychosocial stress in UK Biobank and Generation Scotland. Translational Psychiatry, 2019, 9, 14.	2.4	87
155	The role of neuroticism in self-harm and suicidal ideation: results from two UK population-based cohorts. Social Psychiatry and Psychiatric Epidemiology, 2019, 54, 1505-1518.	1.6	14
156	10Kin1day: A Bottom-Up Neuroimaging Initiative. Frontiers in Neurology, 2019, 10, 425.	1.1	15
157	Integrated analysis of environmental and genetic influences on cord blood DNA methylation in new-borns. Nature Communications, 2019, 10, 2548.	5.8	94
158	Genome-wide association study of multisite chronic pain in UK Biobank. PLoS Genetics, 2019, 15, e1008164.	1.5	144
159	Genome-wide association study identifies 30 loci associated with bipolar disorder. Nature Genetics, 2019, 51, 793-803.	9.4	1,191
160	Impact of Polygenic Risk for Schizophrenia on Cortical Structure in UK Biobank. Biological Psychiatry, 2019, 86, 536-544.	0.7	62
161	Parent of origin genetic effects on methylation in humans are common and influence complex trait variation. Nature Communications, 2019, 10, 1383.	5.8	37
162	Gene expression imputation across multiple brain regions provides insights into schizophrenia risk. Nature Genetics, 2019, 51, 659-674.	9.4	154

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163	Associations between vascular risk factors and brain MRI indices in UK Biobank. European Heart Journal, 2019, 40, 2290-2300.	1.0	204
164	An epigenetic score for BMI based on DNA methylation correlates with poor physical health and major disease in the Lothian Birth Cohort. International Journal of Obesity, 2019, 43, 1795-1802.	1.6	25
165	Pharmaco-epidemiology of antidepressant exposure in a UK cohort record-linkage study. Journal of Psychopharmacology, 2019, 33, 482-493.	2.0	11
166	Predicting major mental illness: ethical and practical considerations. BJPsych Open, 2019, 5, e30.	0.3	24
167	Genomic structural equation modelling provides insights into the multivariate genetic architecture of complex traits. Nature Human Behaviour, 2019, 3, 513-525.	6.2	511
168	Insulin resistance: Genetic associations with depression and cognition in population based cohorts. Experimental Neurology, 2019, 316, 20-26.	2.0	10
169	Identification of novel differentially methylated sites with potential as clinical predictors of impaired respiratory function and COPD. EBioMedicine, 2019, 43, 576-586.	2.7	21
170	Uncovering the Genetic Architecture of Major Depression. Neuron, 2019, 102, 91-103.	3.8	113
171	Population‐based identity‐by‐descent mapping combined with exome sequencing to detect rare risk variants for schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 223-231.	1.1	2
172	Identification of common genetic risk variants for autism spectrum disorder. Nature Genetics, 2019, 51, 431-444.	9.4	1,538
173	Conditioning on a Collider May or May Not Explain the Relationship Between Lower Neuroticism and Premature Mortality in the Study by Gale et al. (2017): A Reply to Richardson, Davey Smith, and Munafò (2019). Psychological Science, 2019, 30, 633-638.	1.8	5
174	A meta-analysis of genome-wide association studies of epigenetic age acceleration. PLoS Genetics, 2019, 15, e1008104.	1.5	83
175	Identification of novel common variants associated with chronic pain using conditional false discovery rate analysis with major depressive disorder and assessment of pleiotropic effects of LRFN5. Translational Psychiatry, 2019, 9, 310.	2.4	16
176	Childhood intelligence attenuates the association between biological ageing and health outcomes in later life. Translational Psychiatry, 2019, 9, 323.	2.4	15
177	Genome-wide analysis identifies molecular systems and 149 genetic loci associated with income. Nature Communications, 2019, 10, 5741.	5.8	110
178	Genetic architecture of subcortical brain structures in 38,851 individuals. Nature Genetics, 2019, 51, 1624-1636.	9.4	192
179	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. Cell, 2019, 179, 1469-1482.e11.	13.5	935
180	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

#	Article	IF	Citations
181	Reversal of proliferation deficits caused by chromosome 16p13.11 microduplication through targeting NFΙºB signaling: an integrated study of patient-derived neuronal precursor cells, cerebral organoids and in vivo brain imaging. Molecular Psychiatry, 2019, 24, 294-311.	4.1	36
182	Reply to: New Meta- and Mega-analyses of Magnetic Resonance Imaging Findings in Schizophrenia: Do They Really Increase Our Knowledge About the Nature of the Disease Process?. Biological Psychiatry, 2019, 85, e35-e39.	0.7	5
183	The Neurobiology of Personal Control During Reward Learning and Its Relationship to Mood. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 190-199.	1.1	17
184	Genome-Wide Association Study Meta-Analysis of the Alcohol Use Disorders Identification Test (AUDIT) in Two Population-Based Cohorts. American Journal of Psychiatry, 2019, 176, 107-118.	4.0	326
185	How data science can advance mental health research. Nature Human Behaviour, 2019, 3, 24-32.	6.2	37
186	A combined analysis of genetically correlated traits identifies 187 loci and a role for neurogenesis and myelination in intelligence. Molecular Psychiatry, 2019, 24, 169-181.	4.1	238
187	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
188	Assessment of dried blood spots for DNA methylation profiling. Wellcome Open Research, 2019, 4, 44.	0.9	20
189	Cohort profile for the STratifying Resilience and Depression Longitudinally (STRADL) study: A depression-focused investigation of Generation Scotland, using detailed clinical, cognitive, and neuroimaging assessments. Wellcome Open Research, 2019, 4, 185.	0.9	27
190	Longitudinal trajectories of brain age in young individuals at familial risk of mood disorder. Wellcome Open Research, 2019, 4, 206.	0.9	3
191	A Genome-Wide Association Study Finds Genetic Associations with Broadly-Defined Headache in UK Biobank (N = 223,773). EBioMedicine, 2018, 28, 180-186.	2.7	64
192	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
193	Diffusion tensor imaging correlates of early markers of depression in youth at highâ€familial risk for bipolar disorder. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2018, 59, 917-927.	3.1	21
194	Cohort Profile: Stratifying Resilience and Depression Longitudinally (STRADL): a questionnaire follow-up of Generation Scotland: Scottish Family Health Study (GS:SFHS). International Journal of Epidemiology, 2018, 47, 13-14g.	0.9	66
195	Genome-wide association study of depression phenotypes in UK Biobank identifies variants in excitatory synaptic pathways. Nature Communications, 2018, 9, 1470.	5.8	415
196	Association analysis in over 329,000 individuals identifies 116 independent variants influencing neuroticism. Nature Genetics, 2018, 50, 6-11.	9.4	327
197	Self-reported medication use validated through record linkage to national prescribing data. Journal of Clinical Epidemiology, 2018, 94, 132-142.	2.4	75
198	Genome-wide meta-analyses of stratified depression in Generation Scotland and UK Biobank. Translational Psychiatry, 2018, 8, 9.	2.4	66

#	Article	IF	Citations
199	Genomic analysis of family data reveals additional genetic effects on intelligence and personality. Molecular Psychiatry, 2018, 23, 2347-2362.	4.1	131
200	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
201	Altered DNA methylation associated with a translocation linked to major mental illness. NPJ Schizophrenia, 2018, 4, 5.	2.0	9
202	Cortical abnormalities in bipolar disorder: an MRI analysis of 6503 individuals from the ENIGMA Bipolar Disorder Working Group. Molecular Psychiatry, 2018, 23, 932-942.	4.1	558
203	Genetic contributions to self-reported tiredness. Molecular Psychiatry, 2018, 23, 609-620.	4.1	45
204	Rare disruptive variants in the DISC1 Interactome and Regulome: association with cognitive ability and schizophrenia. Molecular Psychiatry, 2018, 23, 1270-1277.	4.1	37
205	Increased gyrification in schizophrenia and non affective first episode of psychosis. Schizophrenia Research, 2018, 193, 269-275.	1.1	19
206	Widespread white matter microstructural differences in schizophrenia across 4322 individuals: results from the ENIGMA Schizophrenia DTI Working Group. Molecular Psychiatry, 2018, 23, 1261-1269.	4.1	522
207	Polygenic risk for schizophrenia, transition and cortical gyrification: a high-risk study. Psychological Medicine, 2018, 48, 1532-1539.	2.7	19
208	Brain cortical characteristics of lifetime cognitive ageing. Brain Structure and Function, 2018, 223, 509-518.	1.2	44
209	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
210	A polygenic risk score analysis of psychosis endophenotypes across brain functional, structural, and cognitive domains. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2018, 177, 21-34.	1.1	57
211	Associations between psychosis endophenotypes across brain functional, structural, and cognitive domains. Psychological Medicine, 2018, 48, 1325-1340.	2.7	14
212	Association Between Schizophrenia-Related Polygenic Liability and the Occurrence and Level of Mood-Incongruent Psychotic Symptoms in Bipolar Disorder. JAMA Psychiatry, 2018, 75, 28.	6.0	91
213	Genetic risk of major depressive disorder: the moderating and mediating effects of neuroticism and psychological resilience on clinical and self-reported depression. Psychological Medicine, 2018, 48, 1890-1899.	2.7	36
214	Epigenetic signatures of starting and stopping smoking. EBioMedicine, 2018, 37, 214-220.	2.7	67
215	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. Nature Neuroscience, 2018, 21, 1656-1669.	7.1	490
216	Genome-wide interaction study of a proxy for stress-sensitivity and its prediction of major depressive disorder. PLoS ONE, 2018, 13, e0209160.	1.1	14

#	Article	IF	Citations
217	Trajectories of inflammatory biomarkers over the eighth decade and their associations with immune cell profiles and epigenetic ageing. Clinical Epigenetics, 2018, 10, 159.	1.8	30
218	Genetics of self-reported risk-taking behaviour, trans-ethnic consistency and relevance to brain gene expression. Translational Psychiatry, 2018, 8, 178.	2.4	29
219	Epigenetic prediction of complex traits and death. Genome Biology, 2018, 19, 136.	3.8	146
220	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
221	DISC1 regulates N-methyl-D-aspartate receptor dynamics: abnormalities induced by a Disc1 mutation modelling a translocation linked to major mental illness. Translational Psychiatry, 2018, 8, 184.	2.4	21
222	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
223	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. Nature Communications, 2018, 9, 2098.	5.8	484
224	Estimation of Genetic Correlation via Linkage Disequilibrium Score Regression and Genomic Restricted Maximum Likelihood. American Journal of Human Genetics, 2018, 102, 1185-1194.	2.6	119
225	Cortical Brain Abnormalities in 4474 Individuals With Schizophrenia and 5098 Control Subjects via the Enhancing Neuro Imaging Genetics Through Meta Analysis (ENIGMA) Consortium. Biological Psychiatry, 2018, 84, 644-654.	0.7	627
226	Sex Differences in the Adult Human Brain: Evidence from 5216 UK Biobank Participants. Cerebral Cortex, 2018, 28, 2959-2975.	1.6	594
227	Investigating the relationship between DNA methylation age acceleration and risk factors for Alzheimer's disease. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2018, 10, 429-437.	1.2	93
228	Age at first birth in women is genetically associated with increased risk of schizophrenia. Scientific Reports, 2018, 8, 10168.	1.6	17
229	Do Depression and Stressful Events Cause Premature Aging?. American Journal of Psychiatry, 2018, 175, 714-715.	4.0	2
230	Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, .	6.0	1,085
231	A correction for sample overlap in genome-wide association studies in a polygenic pleiotropy-informed framework. BMC Genomics, 2018, 19, 494.	1.2	37
232	Resting-State Connectivity and Its Association With Cognitive Performance, Educational Attainment, and Household Income in the UK Biobank. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 878-886.	1.1	46
233	DNA Methylation Signatures of Depressive Symptoms in Middle-aged and Elderly Persons. JAMA Psychiatry, 2018, 75, 949.	6.0	78
234	Common variants on 6q16.2, 12q24.31 and 16p13.3 are associated with major depressive disorder. Neuropsychopharmacology, 2018, 43, 2146-2153.	2.8	36

#	Article	IF	Citations
235	Use of schizophrenia and bipolar disorder polygenic risk scores to identify psychotic disorders. British Journal of Psychiatry, 2018, 213, 535-541.	1.7	37
236	Genome-Wide Association Study of Circadian Rhythmicity in 71,500 UK Biobank Participants and Polygenic Association with Mood Instability. EBioMedicine, 2018, 35, 279-287.	2.7	53
237	Genomic Dissection of Bipolar Disorder and Schizophrenia, Including 28 Subphenotypes. Cell, 2018, 173, 1705-1715.e16.	13.5	623
238	DNA sequence-level analyses reveal potential phenotypic modifiers in a large family with psychiatric disorders. Molecular Psychiatry, 2018, 23, 2254-2265.	4.1	19
239	Genetic contributions to Trail Making Test performance in UK Biobank. Molecular Psychiatry, 2018, 23, 1575-1583.	4.1	21
240	Genetic and environmental contributions to psychological resilience and coping. Wellcome Open Research, 2018, 3, 12.	0.9	15
241	Genetic and environmental determinants of stressful life events and their overlap with depression and neuroticism. Wellcome Open Research, 2018, 3, 11.	0.9	15
242	Genetic and environmental determinants of stressful life events and their overlap with depression and neuroticism. Wellcome Open Research, 2018, 3, 11.	0.9	19
243	Associations between single and multiple cardiometabolic diseases and cognitive abilities in 474 129 UK Biobank participants. European Heart Journal, 2017, 38, ehw528.	1.0	47
244	Molecular genetic contributions to self-rated health. International Journal of Epidemiology, 2017, 46, dyw219.	0.9	39
245	A Combined Pathway and Regional Heritability Analysis Indicates NETRIN1 Pathway Is Associated With Major Depressive Disorder. Biological Psychiatry, 2017, 81, 336-346.	0.7	32
246	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
247	Cortical abnormalities in adults and adolescents with major depression based on brain scans from 20 cohorts worldwide in the ENIGMA Major Depressive Disorder Working Group. Molecular Psychiatry, 2017, 22, 900-909.	4.1	852
248	Common and distinct patterns of grey-matter volume alteration in major depression and bipolar disorder: evidence from voxel-based meta-analysis. Molecular Psychiatry, 2017, 22, 1455-1463.	4.1	446
249	Novel genetic loci associated with hippocampal volume. Nature Communications, 2017, 8, 13624.	5.8	250
250	Invited Commentary on Stewart and Davis " 'Big data' in mental health research—current status and emerging possibilities". Social Psychiatry and Psychiatric Epidemiology, 2017, 52, 127-129.	1.6	6
251	Association of polygenic risk for major psychiatric illness with subcortical volumes and white matter integrity in UK Biobank. Scientific Reports, 2017, 7, 42140.	1.6	98
252	Exploration of haplotype research consortium imputation for genome-wide association studies in 20,032 Generation Scotland participants. Genome Medicine, 2017, 9, 23.	3.6	110

#	Article	IF	Citations
253	Intelligence and neuroticism in relation to depression and psychological distress: Evidence from two large population cohorts. European Psychiatry, 2017, 43, 58-65.	0.1	38
254	Assessing the presence of shared genetic architecture between Alzheimerâ€™s disease and major depressive disorder using genome-wide association data. Translational Psychiatry, 2017, 7, e1094-e1094.	2.4	38
255	Longitudinal differences in white matter integrity in youth at high familial risk for bipolar disorder. Bipolar Disorders, 2017, 19, 158-167.	1.1	24
256	Genome-wide association study of borderline personality disorder reveals genetic overlap with bipolar disorder, major depression and schizophrenia. Translational Psychiatry, 2017, 7, e1155-e1155.	2.4	150
257	Using Polygenic Risk Scores to Establish Endophenotypes: Considerations and Current Constraints. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2017, 2, 113-114.	1.1	4
258	Genetic effects influencing risk for major depressive disorder in China and Europe. Translational Psychiatry, 2017, 7, e1074-e1074.	2.4	64
259	Genetic correlation between amyotrophic lateral sclerosis and schizophrenia. Nature Communications, 2017, 8, 14774.	5.8	114
260	An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad Depression Phenotype. Biological Psychiatry, 2017, 82, 322-329.	0.7	84
261	Genome-wide Regional Heritability Mapping Identifies a Locus Within the TOX2 Gene Associated With Major Depressive Disorder. Biological Psychiatry, 2017, 82, 312-321.	0.7	26
262	Effects of environmental risks and polygenic loading for schizophrenia on cortical thickness. Schizophrenia Research, 2017, 184, 128-136.	1.1	42
263	Genetic Association of Major Depression With Atypical Features and Obesity-Related Immunometabolic Dysregulations. JAMA Psychiatry, 2017, 74, 1214.	6.0	174
264	Do regional brain volumes and major depressive disorder share genetic architecture? A study of Generation Scotland (n=19â€‰762), UK Biobank (n=24â€‰048) and the English Longitudinal Study of Ageing (n=5766). Translational Psychiatry, 2017, 7, e1205-e1205.	2.4	45
265	When Is Higher Neuroticism Protective Against Death? Findings From UK Biobank. Psychological Science, 2017, 28, 1345-1357.	1.8	51
266	Genome-wide association study of alcohol consumption and genetic overlap with other health-related traits in UK Biobank (N=112â€‰117). Molecular Psychiatry, 2017, 22, 1376-1384.	4.1	351
267	Subcortical volume and white matter integrity abnormalities in major depressive disorder: findings from UK Biobank imaging data. Scientific Reports, 2017, 7, 5547.	1.6	91
268	Genome-wide haplotype-based association analysis of major depressive disorder in Generation Scotland and UK Biobank. Translational Psychiatry, 2017, 7, 1263.	2.4	23
269	Hair Cortisol in Twins: Heritability and Genetic Overlap with Psychological Variables and Stress-System Genes. Scientific Reports, 2017, 7, 15351.	1.6	50
270	Verbal working memory and functional large-scale networks in schizophrenia. Psychiatry Research - Neuroimaging, 2017, 270, 86-96.	0.9	8

#	Article	IF	Citations
271	The contribution of rare variants to risk of schizophrenia in individuals with and without intellectual disability. Nature Genetics, 2017, 49, 1167-1173.	9.4	200
272	Rare Variant Analysis of Human and Rodent Obesity Genes in Individuals with Severe Childhood Obesity. Scientific Reports, 2017, 7, 4394.	1.6	50
273	Genetic Overlap Between Attention-Deficit/Hyperactivity Disorder and Bipolar Disorder: Evidence From Genome-wide Association Study Meta-analysis. Biological Psychiatry, 2017, 82, 634-641.	0.7	99
274	Investigating shared aetiology between type 2 diabetes and major depressive disorder in a population based cohort. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2017, 174, 227-234.	1.1	27
275	Contribution of copy number variants to schizophrenia from a genome-wide study of 41,321 subjects. Nature Genetics, 2017, 49, 27-35.	9.4	838
276	Haplotype-based association analysis of general cognitive ability in Generation Scotland, the English Longitudinal Study of Ageing, and UK Biobank. Wellcome Open Research, 2017, 2, 61.	0.9	4
277	Electronic health record and genome-wide genetic data in Generation Scotland participants. Wellcome Open Research, 2017, 2, 85.	0.9	14
278	Chronic pain, depression and cardiovascular disease linked through a shared genetic predisposition: Analysis of a family-based cohort and twin study. PLoS ONE, 2017, 12, e0170653.	1.1	71
279	Cognitive Test Scores in UK Biobank: Data Reduction in 480,416 Participants and Longitudinal Stability in 20,346 Participants. PLoS ONE, 2016, 11, e0154222.	1.1	175
280	Prospective longitudinal voxel-based morphometry study of major depressive disorder in young individuals at high familial risk. Psychological Medicine, 2016, 46, 2351-2361.	2.7	26
281	Computational meta‐analysis of statistical parametric maps in major depression. Human Brain Mapping, 2016, 37, 1393-1404.	1.9	158
282	Psychological distress, neuroticism, and cause-specific mortality: early prospective evidence from UK Biobank. Journal of Epidemiology and Community Health, 2016, 70, 1136-1139.	2.0	40
283	Balanced translocation linked to psychiatric disorder, glutamate, and cortical structure/function. NPJ Schizophrenia, 2016, 2, 16024.	2.0	41
284	Low birth weight and features of neuroticism and mood disorder in 83 545 participants of the UK Biobank cohort. BJPsych Open, 2016, 2, 38-44.	0.3	14
285	Cardiometabolic disease and features of depression and bipolar disorder: Population-based, cross-sectional study. British Journal of Psychiatry, 2016, 208, 343-351.	1.7	30
286	Genome-wide association study of cognitive functions and educational attainment in UK Biobank (N=112‰151). Molecular Psychiatry, 2016, 21, 758-767.	4.1	317
287	Identification of polymorphic and off-target probe binding sites on the Illumina Infinium MethylationEPIC BeadChip. Genomics Data, 2016, 9, 22-24.	1.3	264
288	Childhood adversity and hippocampal and amygdala volumes in a population at familial high risk of schizophrenia. Schizophrenia Research, 2016, 175, 42-47.	1.1	9

#	Article	IF	Citations
289	Childhood adversity and cortical thickness and surface area in a population at familial high risk of schizophrenia. Psychological Medicine, 2016, 46, 891-896.	2.7	9
290	Genome-wide analysis of over 106â€‰000 individuals identifies 9 neuroticism-associated loci. Molecular Psychiatry, 2016, 21, 749-757.	4.1	220
291	Alzheimer disease genetic risk factor*APOE*e4 and cognitive abilities in 111,739 UK Biobank participants. Age and Ageing, 2016, 45, 511-517.	0.7	45
292	Pleiotropy between neuroticism and physical and mental health: findings from 108â€‰038 men and women in UK Biobank. Translational Psychiatry, 2016, 6, e791-e791.	2.4	135
293	Response to Dr Fried & Dr Kievit, and Dr Malhi et al.. Molecular Psychiatry, 2016, 21, 726-728.	4.1	5
294	Data science for mental health: a UK perspective on a global challenge. Lancet Psychiatry,the, 2016, 3, 993-998.	3.7	47
295	Novel genetic loci underlying human intracranial volume identified through genome-wide association. Nature Neuroscience, 2016, 19, 1569-1582.	7.1	213
296	Polygenic risk for alcohol dependence associates with alcohol consumption, cognitive function and social deprivation in a populationâ€ based cohort. Addiction Biology, 2016, 21, 469-480.	1.4	27
297	Social responsiveness to inanimate entities: Altered white matter in a â€˜social synaesthesiaâ€™. Neuropsychologia, 2016, 91, 282-289.	0.7	11
298	Molecular Genetic Contributions to Social Deprivation and Household Income in UK Biobank. Current Biology, 2016, 26, 3083-3089.	1.8	177
299	Constance E. Lieber, Theodore R. Stanley, and the Enduring Impact of Philanthropy on Psychiatry Research. Biological Psychiatry, 2016, 80, 84-86.	0.7	2
300	Deactivation in anterior cingulate cortex during facial processing in young individuals with high familial risk and early development of depression: f<scp>MRI</scp> findings from the Scottish Bipolar Family Study. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2016, 57, 1277-1286.	3.1	25
301	Preliminary assessment of preâ€ morbid DNA methylation in individuals at high genetic risk of mood disorders. Bipolar Disorders, 2016, 18, 410-422.	1.1	17
302	Shared Genetics and Couple-Associated Environment Are Major Contributors to the Risk of Both Clinical and Self-Declared Depression. EBioMedicine, 2016, 14, 161-167.	2.7	32
303	Dissection of major depressive disorder using polygenic risk scores for schizophrenia in two independent cohorts. Translational Psychiatry, 2016, 6, e938-e938.	2.4	25
304	Prospective longitudinal study of subcortical brain volumes in individuals at high familial risk of mood disorders with or without subsequent onset of depression. Psychiatry Research - Neuroimaging, 2016, 248, 119-125.	0.9	22
305	Early-life predictors of resilience and related outcomes up to 66Âyears later in the 6-day sample of the 1947 Scottish mental survey. Social Psychiatry and Psychiatric Epidemiology, 2016, 51, 659-668.	1.6	19
306	DNA methylation in a Scottish family multiply affected by bipolar disorder and major depressive disorder. Clinical Epigenetics, 2016, 8, 5.	1.8	23

#	Article	IF	Citations
307	Common polygenic risk for autism spectrum disorder (ASD) is associated with cognitive ability in the general population. Molecular Psychiatry, 2016, 21, 419-425.	4.1	145
308	Shared genetic aetiology between cognitive functions and physical and mental health in UK Biobank (N=112â€‰151) and 24 GWAS consortia. Molecular Psychiatry, 2016, 21, 1624-1632.	4.1	340
309	Evidence for Genetic Overlap Between Schizophrenia and Age at First Birth in Women. JAMA Psychiatry, 2016, 73, 497.	6.0	51
310	Subcortical volumetric abnormalities in bipolar disorder. Molecular Psychiatry, 2016, 21, 1710-1716.	4.1	400
311	Genetic influences on schizophrenia and subcortical brain volumes: large-scale proof of concept. Nature Neuroscience, 2016, 19, 420-431.	7.1	204
312	Polygenic risk for coronary artery disease is associated with cognitive ability in older adults. International Journal of Epidemiology, 2016, 45, 433-440.	0.9	16
313	Rare loss-of-function variants in SETD1A are associated with schizophrenia and developmental disorders. Nature Neuroscience, 2016, 19, 571-577.	7.1	388
314	Age-Dependent Pleiotropy Between General Cognitive Function and Major Psychiatric Disorders. Biological Psychiatry, 2016, 80, 266-273.	0.7	71
315	Subcortical brain alterations in major depressive disorder: findings from the ENIGMA Major Depressive Disorder working group. Molecular Psychiatry, 2016, 21, 806-812.	4.1	850
316	Subcortical brain volume abnormalities in 2028 individuals with schizophrenia and 2540 healthy controls via the ENIGMA consortium. Molecular Psychiatry, 2016, 21, 547-553.	4.1	820
317	No Reliable Association between Runs of Homozygosity and Schizophrenia in a Well-Powered Replication Study. PLoS Genetics, 2016, 12, e1006343.	1.5	24
318	Genetic and Environmental Risk for Chronic Pain and the Contribution of Risk Variants for Major Depressive Disorder: A Family-Based Mixed-Model Analysis. PLoS Medicine, 2016, 13, e1002090.	3.9	60
319	Neurocognition in individuals at high familial risk of mood disorders with or without subsequent onset of depression. Psychological Medicine, 2015, 45, 3317-3327.	2.7	24
320	Copy Number Variations in DISC1 and DISC1-Interacting Partners in Major Mental Illness. Molecular Neuropsychiatry, 2015, 1, 175-190.	3.0	17
321	Ethnic differences in the association between depression and chronic pain: cross sectional results from UK Biobank. BMC Family Practice, 2015, 16, 128.	2.9	27
322	Current Versus Lifetime Depression, APOE Variation, and Their Interaction on Cognitive Performance in Younger and Older Adults. Psychosomatic Medicine, 2015, 77, 480-492.	1.3	11
323	Transcranial magnetic stimulation (TMS) for schizophrenia. The Cochrane Library, 2015, 2015, CD006081.	1.5	37
324	Effects of a Balanced Translocation between Chromosomes 1 and 11 Disrupting the DISC1 Locus on White Matter Integrity. PLoS ONE, 2015, 10, e0130900.	1.1	21

#	Article	IF	Citations
325	Consent for Brain Tissue Donation after Intracerebral Haemorrhage: A Community-Based Study. PLoS ONE, 2015, 10, e0135043.	1.1	15
326	Epidemiology and Heritability of Major Depressive Disorder, Stratified by Age of Onset, Sex, and Illness Course in Generation Scotland: Scottish Family Health Study (GS:SFHS). PLoS ONE, 2015, 10, e0142197.	1.1	101
327	Whole-genome sequence-based analysis of thyroid function. Nature Communications, 2015, 6, 5681.	5.8	75
328	The association between lower educational attainment and depression owing to shared genetic effects? Results in ~25â‰000 subjects. Molecular Psychiatry, 2015, 20, 735-743.	4.1	59
329	Cortical Thickness in Individuals at High Familial Risk of Mood Disorders as They Develop Major Depressive Disorder. Biological Psychiatry, 2015, 78, 58-66.	0.7	92
330	Genetic Differences in the Immediate Transcriptome Response to Stress Predict Risk-Related Brain Function and Psychiatric Disorders. Neuron, 2015, 86, 1189-1202.	3.8	102
331	Rare coding variants and X-linked loci associated with age at menarche. Nature Communications, 2015, 6, 7756.	5.8	32
332	White matter integrity and its association with affective and interpersonal symptoms in borderline personality disorder. NeuroImage: Clinical, 2015, 7, 476-481.	1.4	32
333	Cortical Surface Area Differentiates Familial High Risk Individuals Who Go on to Develop Schizophrenia. Biological Psychiatry, 2015, 78, 413-420.	0.7	33
334	Impact of cross-disorder polygenic risk on frontal brain activation with specific effect of schizophrenia risk. Schizophrenia Research, 2015, 161, 484-489.	1.1	27
335	Joint Analysis of Psychiatric Disorders Increases Accuracy of Risk Prediction for Schizophrenia, Bipolar Disorder, and Major Depressive Disorder. American Journal of Human Genetics, 2015, 96, 283-294.	2.6	225
336	Influence of Intracerebral Hemorrhage Location on Incidence, Characteristics, and Outcome. Stroke, 2015, 46, 361-368.	1.0	142
337	LD Score regression distinguishes confounding from polygenicity in genome-wide association studies. Nature Genetics, 2015, 47, 291-295.	9.4	3,905
338	Psychiatric genome-wide association study analyses implicate neuronal, immune and histone pathways. Nature Neuroscience, 2015, 18, 199-209.	7.1	701
339	Common genetic variants influence human subcortical brain structures. Nature, 2015, 520, 224-229.	13.7	772
340	Family load impacts orbitofrontal volume in first-episode schizophrenia. Psychiatry Research - Neuroimaging, 2015, 232, 130-133.	0.9	1
341	Preliminary investigation of miRNA expression in individuals at high familial risk of bipolar disorder. Journal of Psychiatric Research, 2015, 62, 48-55.	1.5	38
342	Heritability of fractional anisotropy in human white matter: A comparison of Human Connectome Project and ENIGMA-DTI data. NeuroImage, 2015, 111, 300-311.	2.1	227

#	Article	IF	Citations
343	Modeling Linkage Disequilibrium Increases Accuracy of Polygenic Risk Scores. American Journal of Human Genetics, 2015, 97, 576-592.	2.6	1,098
344	TCTEX1D2 mutations underlie Jeune asphyxiating thoracic dystrophy with impaired retrograde intraflagellar transport. Nature Communications, 2015, 6, 7074.	5.8	51
345	Cognitive function and lifetime features of depression and bipolar disorder in a large population sample: Cross-sectional study of 143,828 UK Biobank participants. European Psychiatry, 2015, 30, 950-958.	0.1	46
346	Major depressive disorder and current psychological distress moderate the effect of polygenic risk for obesity on body mass index. Translational Psychiatry, 2015, 5, e592-e592.	2.4	24
347	Dysfunction of emotional brain systems in individuals at high risk of mood disorder with depression and predictive features prior to illness. Psychological Medicine, 2015, 45, 1207-1218.	2.7	31
348	Transcranial Magnetic Stimulation for Schizophrenia. Schizophrenia Bulletin, 2015, 41, 1220-1222.	2.3	25
349	New data and an old puzzle: the negative association between schizophrenia and rheumatoid arthritis. International Journal of Epidemiology, 2015, 44, 1706-1721.	0.9	53
350	The UK10K project identifies rare variants in health and disease. Nature, 2015, 526, 82-90.	13.7	1,014
351	Improved imputation of low-frequency and rare variants using the UK10K haplotype reference panel. Nature Communications, 2015, 6, 8111.	5.8	300
352	Structural magnetic resonance imaging markers of susceptibility and transition to schizophrenia: A review of familial and clinical high risk population studies. Journal of Psychopharmacology, 2015, 29, 144-154.	2.0	53
353	The cortical thickness phenotype of individuals with DISC1 translocation resembles schizophrenia. Journal of Clinical Investigation, 2015, 125, 3714-3722.	3.9	16
354	A survey of rare coding variants in candidate genes in schizophrenia by deep sequencing. Molecular Psychiatry, 2014, 19, 858-859.	4.1	23
355	DISC1 as a genetic risk factor for schizophrenia and related major mental illness: response to Sullivan. Molecular Psychiatry, 2014, 19, 141-143.	4.1	62
356	Combining meta- and mega- analytic approaches for multi-site diffusion imaging based genetic studies: From the ENIGMA-DTI working group. , 2014, , .		0
357	Chronic multisite pain in major depression and bipolar disorder: cross-sectional study of 149,611 participants in UK Biobank. BMC Psychiatry, 2014, 14, 350.	1.1	82
358	Identification of Pathways for Bipolar Disorder. JAMA Psychiatry, 2014, 71, 657.	6.0	204
359	Variability in Working Memory Performance Explained by Epistasis vs Polygenic Scores in the<i>ZNF804A</i>Pathway. JAMA Psychiatry, 2014, 71, 778.	6.0	28
360	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. Brain Imaging and Behavior, 2014, 8, 153-182.	1.1	696

#	Article	IF	Citations
361	Partitioning Heritability of Regulatory and Cell-Type-Specific Variants across 11 Common Diseases. American Journal of Human Genetics, 2014, 95, 535-552.	2.6	569
362	A rare variant in APOC3 is associated with plasma triglyceride and VLDL levels in Europeans. Nature Communications, 2014, 5, 4871.	5.8	62
363	Biological insights from 108 schizophrenia-associated genetic loci. Nature, 2014, 511, 421-427.	13.7	6,934
364	Altered Amygdala Connectivity Within the Social Brain in Schizophrenia. Schizophrenia Bulletin, 2014, 40, 152-160.	2.3	69
365	Two-Back Makes Step Forward in Brain Imaging Genomics. Neuron, 2014, 81, 959-961.	3.8	2
366	Multi-site study of additive genetic effects on fractional anisotropy of cerebral white matter: Comparing meta and megaanalytical approaches for data pooling. NeuroImage, 2014, 95, 136-150.	2.1	127
367	A Genome-wide Association Analysis of a Broad Psychosis Phenotype Identifies Three Loci for Further Investigation. Biological Psychiatry, 2014, 75, 386-397.	0.7	44
368	708 Common and 2010 rare DISC1 locus variants identified in 1542 subjects: analysis for association with psychiatric disorder and cognitive traits. Molecular Psychiatry, 2014, 19, 668-675.	4.1	59
369	Cognitive endophenotypes in a family with bipolar disorder with a risk locus on chromosome 4. Bipolar Disorders, 2013, 15, 215-222.	1.1	18
370	Genome-wide association analysis identifies 13 new risk loci for schizophrenia. Nature Genetics, 2013, 45, 1150-1159.	9.4	1,395
371	Cortical thickness in first-episode schizophrenia patients and individuals at high familial risk: A cross-sectional comparison. Schizophrenia Research, 2013, 151, 259-264.	1.1	69
372	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. Nature Genetics, 2013, 45, 984-994.	9.4	2,067
373	White matter integrity as an intermediate phenotype: Exploratory genome-wide association analysis in individuals at high risk of bipolar disorder. Psychiatry Research, 2013, 206, 223-231.	1.7	54
374	Multi-site genetic analysis of diffusion images and voxelwise heritability analysis: A pilot project of the ENIGMA–DTI working group. NeuroImage, 2013, 81, 455-469.	2.1	354
375	Polygenic Risk and White Matter Integrity in Individuals at High Risk of Mood Disorder. Biological Psychiatry, 2013, 74, 280-286.	0.7	110
376	Polygenic Risk for Schizophrenia Is Associated with Cognitive Change Between Childhood and Old Age. Biological Psychiatry, 2013, 73, 938-943.	0.7	118
377	A mega-analysis of genome-wide association studies for major depressive disorder. Molecular Psychiatry, 2013, 18, 497-511.	4.1	1,002
378	Genetic Schizophrenia Risk Variants Jointly Modulate Total Brain and White Matter Volume. Biological Psychiatry, 2013, 73, 525-531.	0.7	119

#	Article	IF	Citations
379	Progress in imaging the effects of psychosis susceptibility gene variants. Expert Review of Neurotherapeutics, 2013, 13, 37-47.	1.4	7
380	The effect of long-term high frequency repetitive transcranial magnetic stimulation on working memory in schizophrenia and healthy controlsâ€"A randomized placebo-controlled, double-blind fMRI study. Behavioural Brain Research, 2013, 237, 300-307.	1.2	64
381	Toward a Systems Biology of Mood Disorder. Biological Psychiatry, 2013, 73, 107-108.	0.7	8
382	Prediction of Depression in Individuals at High Familial Risk of Mood Disorders Using Functional Magnetic Resonance Imaging. PLoS ONE, 2013, 8, e57357.	1.1	37
383	Neuroticism, depressive symptoms and white-matter integrity in the Lothian Birth Cohort 1936. Psychological Medicine, 2013, 43, 1197-1206.	2.7	27
384	Tensor-based morphometry of cannabis use on brain structure in individuals at elevated genetic risk of schizophrenia. Psychological Medicine, 2013, 43, 2087-2096.	2.7	13
385	Is bipolar disorder more common in highly intelligent people? A cohort study of a million men. Molecular Psychiatry, 2013, 18, 190-194.	4.1	76
386	Schizophrenia genetic variants are not associated with intelligence. Psychological Medicine, 2013, 43, 2563-2570.	2.7	40
387	Runs of Homozygosity Implicate Autozygosity as a Schizophrenia Risk Factor. PLoS Genetics, 2012, 8, e1002656.	1.5	109
388	Effect of Variation in Diacylglycerol Kinase Eta (DGKH) Gene on Brain Function in a Cohort at Familial Risk of Bipolar Disorder. Neuropsychopharmacology, 2012, 37, 919-928.	2.8	17
389	Predicting first episode psychosis in those at high risk for genetic or cognitive reasons. Epidemiology and Psychiatric Sciences, 2012, 21, 323-328.	1.8	3
390	The influence of polygenic risk for bipolar disorder on neural activation assessed using fMRI. Translational Psychiatry, 2012, 2, e130-e130.	2.4	84
391	Investigation of the Genetic Association between Quantitative Measures of Psychosis and Schizophrenia: A Polygenic Risk Score Analysis. PLoS ONE, 2012, 7, e37852.	1.1	60
392	Quantifying the RR of harm to self and others from substance misuse: results from a survey of clinical experts across Scotland. BMJ Open, 2012, 2, e000774.	0.8	28
393	Use of second-person pronouns and schizophrenia. British Journal of Psychiatry, 2012, 200, 342-343.	1.7	16
394	Magnetic resonance imaging studies in unipolar depression: Systematic review and meta-regression analyses. European Neuropsychopharmacology, 2012, 22, 1-16.	0.3	435
395	Common and distinct neural correlates of emotional processing in Bipolar Disorder and Major Depressive Disorder: A voxel-based meta-analysis of functional magnetic resonance imaging studies. European Neuropsychopharmacology, 2012, 22, 100-113.	0.3	206
396	Anterior cingulate morphology in people at genetic high-risk of schizophrenia. European Psychiatry, 2012, 27, 377-385.	0.1	16

#	Article	IF	Citations
397	Identification of common variants associated with human hippocampal and intracranial volumes. Nature Genetics, 2012, 44, 552-561.	9.4	594
398	A t(1;11) translocation linked to schizophrenia and affective disorders gives rise to aberrant chimeric DISC1 transcripts that encode structurally altered, deleterious mitochondrial proteins. Human Molecular Genetics, 2012, 21, 3374-3386.	1.4	61
399	Impact of a microRNA MIR137 Susceptibility Variant on Brain Function in People at High Genetic Risk of Schizophrenia or Bipolar Disorder. Neuropsychopharmacology, 2012, 37, 2720-2729.	2.8	79
400	Lower effective connectivity between amygdala and parietal regions in response to fearful faces in schizophrenia. Schizophrenia Research, 2012, 134, 118-124.	1.1	38
401	An investigation of a genomewide supported psychosis variant in ZNF804A and white matter integrity in the human brain. Magnetic Resonance Imaging, 2012, 30, 1373-1380.	1.0	27
402	Genetic variation in Hyperpolarization-activated cyclic nucleotide-gated channels and its relationship with neuroticism, cognition and risk of depression. Frontiers in Genetics, 2012, 3, 116.	1.1	12
403	Effects of a misâ€sense DISC1 variant on brain activation in two cohorts at high risk of bipolar disorder or schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 343-353.	1.1	14
404	Grey matter differences in bipolar disorder: a metaâ€analysis of voxelâ€based morphometry studies. Bipolar Disorders, 2012, 14, 135-145.	1.1	243
405	Review of functional magnetic resonance imaging studies comparing bipolar disorder and schizophrenia. Bipolar Disorders, 2012, 14, 411-431.	1.1	66
406	The functional neuroanatomy of bipolar disorder: a consensus model. Bipolar Disorders, 2012, 14, 313-325.	1.1	437
407	Social Cognition, the Male Brain and the Autism Spectrum. PLoS ONE, 2012, 7, e49033.	1.1	16
408	DISC1 in Schizophrenia: Genetic Mouse Models and Human Genomic Imaging. Schizophrenia Bulletin, 2011, 37, 14-20.	2.3	89
409	Structural Magnetic Resonance Imaging in Bipolar Disorder: An International Collaborative Mega-Analysis of Individual Adult Patient Data. Biological Psychiatry, 2011, 69, 326-335.	0.7	271
410	Longitudinal Volume Reductions in People at High Genetic Risk of Schizophrenia as They Develop Psychosis. Biological Psychiatry, 2011, 69, 953-958.	0.7	103
411	White Matter Integrity in Individuals at High Genetic Risk of Bipolar Disorder. Biological Psychiatry, 2011, 70, 350-356.	0.7	125
412	Are There Progressive Brain Changes in Schizophrenia? A Meta-Analysis of Structural Magnetic Resonance Imaging Studies. Biological Psychiatry, 2011, 70, 88-96.	0.7	442
413	The Neural Basis of Familial Risk and Temperamental Variation in Individuals at High Risk of Bipolar Disorder. Biological Psychiatry, 2011, 70, 343-349.	0.7	55
414	Genome-wide association study identifies five new schizophrenia loci. Nature Genetics, 2011, 43, 969-976.	9.4	1,758

#	Article	IF	Citations
415	Association of polymorphisms in HCN4 with mood disorders and obsessive compulsive disorder. Neuroscience Letters, 2011, 496, 195-199.	1.0	21
416	Structural Magnetic Resonance Imaging in Bipolar Disorder: An International Collaborative Mega-Analysis of Individual Adult Patient Data. Focus (American Psychiatric Publishing), 2011, 9, 477-487.	0.4	0
417	Impact of cannabis use on thalamic volume in people at familial high risk of schizophrenia. British Journal of Psychiatry, 2011, 199, 386-390.	1.7	39
418	The association of genetic variation in <i>CACNA1C</i> with structure and function of a frontotemporal system. Bipolar Disorders, 2011, 13, 696-700.	1.1	75
419	Association of white matter integrity with genetic variation in an exonic DISC1 SNP. Molecular Psychiatry, 2011, 16, 688-689.	4.1	46
420	Effects of the BDNF Val66Met polymorphism on neural responses to facial emotion. Psychiatry Research - Neuroimaging, 2011, 191, 182-188.	0.9	28
421	Genetic variants in the ErbB4 gene are associated with white matter integrity. Psychiatry Research - Neuroimaging, 2011, 191, 133-137.	0.9	37
422	The effects of DISC1 risk variants on brain activation in controls, patients with bipolar disorder and patients with schizophrenia. Psychiatry Research - Neuroimaging, 2011, 192, 20-28.	0.9	24
423	Schizophrenia risk genes: Implications for future drug development and discovery. Biochemical Pharmacology, 2011, 81, 1367-1373.	2.0	22
424	Prefrontal cortex gyrification index in twins: an MRI study. European Archives of Psychiatry and Clinical Neuroscience, 2011, 261, 459-465.	1.8	18
425	Genetic variation in <i>CNTNAP2</i> alters brain function during linguistic processing in healthy individuals. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2011, 156, 941-948.	1.1	96
426	Do we have any solid evidence of clinical utility about the pathophysiology of schizophrenia?. World Psychiatry, 2011, 10, 19-31.	4.8	53
427	Large-scale genome-wide association analysis of bipolar disorder identifies a new susceptibility locus near ODZ4. Nature Genetics, 2011, 43, 977-983.	9.4	1,283
428	The Impact of Substance Use on Brain Structure in People at High Risk of Developing Schizophrenia. Schizophrenia Bulletin, 2011, 37, 1066-1076.	2.3	66
429	Reduced white matter integrity in healthy individuals carrying the A-allele at DISC1 Ser704Cys. Molecular Psychiatry, 2011, 16, 685-685.	4.1	7
430	Reduced prefrontal gyrification in obsessive–compulsive disorder. European Archives of Psychiatry and Clinical Neuroscience, 2010, 260, 455-464.	1.8	37
431	Functional magnetic resonance imaging of BDNF val66met polymorphism in unmedicated subjects at high genetic risk of schizophrenia performing a verbal memory task. Psychiatry Research - Neuroimaging, 2010, 183, 195-201.	0.9	24
432	Between- and within-scanner variability in the CaliBrain study n-back cognitive task. Psychiatry Research - Neuroimaging, 2010, 184, 86-95.	0.9	27

#	Article	IF	Citations
433	Effects of the BDNF val66met polymorphism on prefrontal brain function in a population at high genetic risk of schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 1474-1482.	1.1	12
434	Hippocampal and amygdala volumes in borderline personality disorder: A meta‐analysis of magnetic resonance imaging studies. Personality and Mental Health, 2010, 4, 172-179.	0.6	19
435	Hippocampal function in schizophrenia and bipolar disorder. Psychological Medicine, 2010, 40, 761-770.	2.7	54
436	A common neural system mediating two different forms of social judgement. Psychological Medicine, 2010, 40, 1183-1192.	2.7	36
437	Midbrain Activation During Pavlovian Conditioning and Delusional Symptoms in Schizophrenia. Archives of General Psychiatry, 2010, 67, 1246.	13.8	98
438	NEUROIMAGING AND COGNITION. Schizophrenia Research, 2010, 117, 128.	1.1	1
439	The 'continuum of psychosis': scientifically unproven and clinically impractical. British Journal of Psychiatry, 2010, 197, 423-425.	1.7	82
440	Orbitofrontal morphology in people at high risk of developing schizophrenia. European Psychiatry, 2010, 25, 366-372.	0.1	41
441	Functional Magnetic Resonance Imaging (fMRI) reproducibility and variance components across visits and scanning sites with a finger tapping task. NeuroImage, 2010, 49, 552-560.	2.1	112
442	Mood disorder. , 2010, , 427-452.		1
443	Magnetic resonance imaging studies in bipolar disorder and schizophrenia: meta-analysis. British Journal of Psychiatry, 2009, 195, 194-201.	1.7	392
444	Working memory in schizophrenia: a meta-analysis. Psychological Medicine, 2009, 39, 889-905.	2.7	421
445	Set shifting and reversal learning in patients with bipolar disorder or schizophrenia. Psychological Medicine, 2009, 39, 1289-1293.	2.7	68
446	fMRI changes over time and reproducibility in unmedicated subjects at high genetic risk of schizophrenia. Psychological Medicine, 2009, 39, 1189.	2.7	23
447	Specific cognitive deficits in a group at genetic high risk of schizophrenia. Psychological Medicine, 2009, 39, 1649.	2.7	27
448	Progressive temporal lobe grey matter loss in adolescents with schizotypal traits and mild intellectual impairment. Psychiatry Research - Neuroimaging, 2009, 174, 105-109.	0.9	31
449	Prospective multi-centre Voxel Based Morphometry study employing scanner specific segmentations: Procedure development using CaliBrain structural MRI data. BMC Medical Imaging, 2009, 9, 8.	1.4	37
450	The relationship of anterior thalamic radiation integrity to psychosis risk associated neuregulin-1 variants. Molecular Psychiatry, 2009, 14, 237-238.	4.1	44

#	Article	IF	Citations
451	Segmentation of the anterior thalamic radiation using neighbourhood tractography. Molecular Psychiatry, 2009, 14, 233-233.	4.1	10
452	Modulation of hippocampal activation by genetic variation in the GRIK4 gene. Molecular Psychiatry, 2009, 14, 465-465.	4.1	4
453	A GRIK4 variant conferring protection against bipolar disorder modulates hippocampal function. Molecular Psychiatry, 2009, 14, 467-468.	4.1	14
454	Prefrontal gyral folding and its cognitive correlates in bipolar disorder and schizophrenia. Acta Psychiatrica Scandinavica, 2009, 119, 192-198.	2.2	71
455	White matter abnormalities in bipolar disorder and schizophrenia detected using diffusion tensor magnetic resonance imaging. Bipolar Disorders, 2009, 11, 11-18.	1.1	254
456	Structural abnormalities of ventrolateral and orbitofrontal cortex in patients with familial bipolar disorder. Bipolar Disorders, 2009, 11, 135-144.	1.1	94
457	Genetic variation in the G72 (DAOA) gene affects temporal lobe and amygdala structure in subjects affected by bipolar disorder. Bipolar Disorders, 2009, 11, 621-627.	1.1	17
458	Functional imaging of emotional memory in bipolar disorder and schizophrenia. Bipolar Disorders, 2009, 11, 840-856.	1.1	81
459	Associative learning and the genetics of schizophrenia. Trends in Neurosciences, 2009, 32, 359-365.	4.2	35
460	Changes in Gyrification Over 4 Years in Bipolar Disorder and Their Association with the Brain-Derived Neurotrophic Factor Valine66 Methionine Variant. Biological Psychiatry, 2009, 66, 293-297.	0.7	52
461	Meta-analysis of magnetic resonance imaging studies in chromosome 22q11.2 deletion syndrome (velocardiofacial syndrome). Schizophrenia Research, 2009, 115, 173-181.	1.1	64
462	Genetic risk for white matter abnormalities in bipolar disorder. International Review of Psychiatry, 2009, 21, 387-393.	1.4	33
463	Obstetric complications and mild to moderate intellectual disability. British Journal of Psychiatry, 2009, 194, 224-228.	1.7	16
464	Connecting the Brain and New Drug Targets for Schizophrenia. Current Pharmaceutical Design, 2009, 15, 2615-2631.	0.9	12
465	Metaâ€analysis of magnetic resonance imaging studies of the corpus callosum in bipolar disorder. Acta Psychiatrica Scandinavica, 2008, 118, 357-362.	2.2	115
466	Neuroimaging and molecular genetics of schizophrenia: pathophysiological advances and therapeutic potential. British Journal of Pharmacology, 2008, 153, S120-4.	2.7	31
467	The effects of a neuregulin 1 variant on white matter density and integrity. Molecular Psychiatry, 2008, 13, 1054-1059.	4.1	190
468	Low birthweight and preterm birth in young people with special educational needs: a magnetic resonance imaging analysis. BMC Medicine, 2008, 6, 1.	2.3	47

#	ARTICLE	IF	CITATIONS
469	Hypofrontality in subjects at high genetic risk of schizophrenia with depressive symptoms. Journal of Affective Disorders, 2008, 109, 99-106.	2.0	17
470	Meta-analysis of magnetic resonance imaging studies of the corpus callosum in schizophrenia. Schizophrenia Research, 2008, 101, 124-132.	1.1	145
471	A diffusion tensor MRI study of white matter integrity in subjects at high genetic risk of schizophrenia. Schizophrenia Research, 2008, 106, 132-139.	1.1	96
472	Overactivation of Fear Systems to Neutral Faces in Schizophrenia. Biological Psychiatry, 2008, 64, 70-73.	0.7	172
473	Genetic Variation in the DAOA (G72) Gene Modulates Hippocampal Function in Subjects at High Risk of Schizophrenia. Biological Psychiatry, 2008, 64, 428-433.	0.7	49
474	White Matter Tractography in Bipolar Disorder and Schizophrenia. Biological Psychiatry, 2008, 64, 1088-1092.	0.7	237
475	Towards a neuroanatomy of autism: A systematic review and meta-analysis of structural magnetic resonance imaging studies. European Psychiatry, 2008, 23, 289-299.	0.1	420
476	Prefrontal Function and Activation in Bipolar Disorder and Schizophrenia. American Journal of Psychiatry, 2008, 165, 378-384.	4.0	107
477	The Rate of Usage of Electroconvulsive Therapy in the City of Edinburgh, 1993-2005. Journal of ECT, 2008, 24, 229-231.	0.3	10
478	Hacia la neuroanatomÃa del autismo: revisiÃ³n sistemÃ¡tica y metaanÃ¡lisis de estudios de resonancia magnÃ©tica estructural. European Psychiatry (Ed EspaÃ±ola), 2008, 15, 319-329.	0.0	0
479	Brain Structure and Function Changes During the Development of Schizophrenia: The Evidence From Studies of Subjects at Increased Genetic Risk. Schizophrenia Bulletin, 2007, 34, 330-340.	2.3	162
480	Grey matter correlates of early psychotic symptoms in adolescents at enhanced risk of psychosis: A voxel-based study. NeuroImage, 2007, 35, 1181-1191.	2.1	42
481	Relationship of Catechol-O-Methyltransferase Variants to Brain Structure and Function in a Population at High Risk of Psychosis. Biological Psychiatry, 2007, 61, 1127-1134.	0.7	109
482	Increased Prefrontal Gyrification in a Large High-Risk Cohort Characterizes Those Who Develop Schizophrenia and Reflects Abnormal Prefrontal Development. Biological Psychiatry, 2007, 62, 722-729.	0.7	106
483	Progressive Gray Matter Loss in Patients with Bipolar Disorder. Biological Psychiatry, 2007, 62, 894-900.	0.7	285
484	Correlations between fMRI activation and individual psychotic symptoms in un-medicated subjects at high genetic risk of schizophrenia. BMC Psychiatry, 2007, 7, 61.	1.1	42
485	Temporal grey matter reductions in bipolar disorder are associated with the BDNF Val66Met polymorphism. Molecular Psychiatry, 2007, 12, 902-903.	4.1	31
486	A visual joke fMRI investigation into Theory of Mind and enhanced risk of schizophrenia. NeuroImage, 2006, 31, 1850-1858.	2.1	149

#	Article	IF	Citations
487	Brainâ€"behaviour relationships in people at high genetic risk of schizophrenia. NeuroImage, 2006, 33, 275-285.	2.1	30
488	Functional Imaging as a Predictor of Schizophrenia. Biological Psychiatry, 2006, 60, 454-462.	0.7	92
489	A neuropsychological investigation into â€˜Theory of Mindâ€™ and enhanced risk of schizophrenia. Psychiatry Research, 2006, 144, 29-37.	1.7	60
490	Support workers' attitudes to mental illness: implications for reducing stigma. Psychiatric Bulletin, 2006, 30, 179-181.	0.3	7
491	Transcranial magnetic stimulation for schizophrenia. , 2006, , .		1
492	Compliance therapy for schizophrenia. The Cochrane Library, 2006, , CD003442.	1.5	50
493	Neurodevelopment and Schizophrenia Edited By Matcheri Keshavan, James Kennedy & Robin Murray. New York: Cambridge University Press. 2004. 506pp. Â£85.00 (hb). ISBN 0521823315. British Journal of Psychiatry, 2006, 189, 88-89.	1.7	0
494	A neuregulin 1 variant associated with abnormal cortical function and psychotic symptoms. Nature Neuroscience, 2006, 9, 1477-1478.	7.1	226
495	Grey matter changes can improve the prediction of schizophrenia in subjects at high risk. BMC Medicine, 2006, 4, 29.	2.3	79
496	Genetic liability to schizophrenia or bipolar disorder and its relationship to brain structure. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2006, 141B, 76-83.	1.1	107
497	Carotid artery dissection and middle cerebral artery stroke following methamphetamine use. Neurology, 2006, 67, 2259-2260.	1.5	28
498	The Challenges of Developing a Collaborative Data and Compute Grid for Neurosciences. , 2006, , .		2
499	Neuropsychological impairments in people with schizophrenia or bipolar disorder and their unaffected relatives. British Journal of Psychiatry, 2005, 186, 378-385.	1.7	135
500	White Matter Density in Patients with Schizophrenia, Bipolar Disorder and Their Unaffected Relatives. Biological Psychiatry, 2005, 58, 254-257.	0.7	101
501	Dermatoglyphics and schizophrenia: findings from the Edinburgh high risk study. Schizophrenia Research, 2005, 74, 122-124.	1.1	11
502	Declarative memory in unaffected adult relatives of patients with schizophrenia: A systematic review and meta-analysis. Schizophrenia Research, 2005, 78, 13-26.	1.1	55
503	Cannabis as a risk factor for psychosis: systematic review. Journal of Psychopharmacology, 2005, 19, 187-194.	2.0	356
504	Parenteral thiamine use in the prevention and treatment of Wernickeâ€"Korsakoff syndrome. Psychiatric Bulletin, 2005, 29, 94-97.	0.3	8

#	Article	IF	Citations
505	Cross-national differences in diet, the outcome of schizophrenia and the prevalence of depression: You are (associated with) what you eat. British Journal of Psychiatry, 2004, 184, 381-382.	1.7	7
506	Schizophrenia. Evidence-Based Mental Health, 2004, 7, 2-3.	2.2	13
507	Review: new generation antipsychotic drugs may reduce relapse rates more effectively than conventional antipsychotic drugs in people with schizophrenia. Evidence-Based Mental Health, 2004, 7, 14-14.	2.2	0
508	Voxel-based morphometry of patients with schizophrenia or bipolar disorder and their unaffected relatives. Biological Psychiatry, 2004, 56, 544-552.	0.7	166
509	Transcranial magnetic stimulation for auditory hallucinations in schizophrenia. Psychiatry Research, 2004, 127, 9-17.	1.7	122
510	Genetic liability, brain structure and symptoms of schizophrenia. , 2004, , 161-181.		1
511	Schizophrenia. Clinical Evidence, 2004, , 1502-33.	0.2	0
512	Reduced binocular depth inversion in regular cannabis users. Pharmacology Biochemistry and Behavior, 2003, 75, 789-793.	1.3	67
513	Risperidone reduced the risk of relapse in outpatient schizophrenia and schizoaffective disorder. Evidence-Based Mental Health, 2002, 5, 77-77.	2.2	1
514	Maternal recall bias, obstetric history and schizophrenia. British Journal of Psychiatry, 2002, 181, 520-525.	1.7	50
515	Antipsychotics in acute agitation. Psychiatric Bulletin, 2001, 25, 276-277.	0.3	3
516	Invited commentaries on: Signs of asphyxia at birth and risk of schizophrenia/Obstetric complications and risk of schizophrenia. British Journal of Psychiatry, 2001, 179, 415-416.	1.7	7
517	Invited commentaries on: Signs of asphyxia at birth and risk of schizophrenia/Obstetric complications and risk of schizophrenia. British Journal of Psychiatry, 2001, 179, 416-416.	1.7	1
518	A factor model of the functional psychoses and the relationship of factors to clinical variables and brain morphology. Psychological Medicine, 2001, 31, 159-171.	2.7	48
519	Review: the benefit of atypical antipsychotics over standard drugs disappears after controlling for comparator dose. Evidence-Based Mental Health, 2001, 4, 77-77.	2.2	0
520	Low dose typical antipsychotics â€" a brief evaluation. Psychiatric Bulletin, 2001, 25, 276-276.	0.3	0
521	Risperidone was effective for a first psychotic episode. Evidence-Based Mental Health, 2000, 3, 77-77.	2.2	0
522	Treatment of schizophrenia. BMJ: British Medical Journal, 2000, 320, 800-800.	2.4	8

#	Article	IF	Citations
523	NeuroGrid: Using Grid Technology to Advance Neuroscience. , 0, , .		17
524	Face covering adherence is positively associated with better mental health and wellbeing: a longitudinal analysis of the CovidLife surveys. Wellcome Open Research, 0, 6, 62.	0.9	0
525	CovidLife: a resource to understand mental health, well-being and behaviour during the COVID-19 pandemic in the UK. Wellcome Open Research, 0, 6, 176.	0.9	13
526	Cohort profile for the STratifying Resilience and Depression Longitudinally (STRADL) study: A depression-focused investigation of Generation Scotland, using detailed clinical, cognitive, and neuroimaging assessments. Wellcome Open Research, 0, 4, 185.	0.9	12
527	Longitudinal trajectories of brain age in young individuals at familial risk of mood disorder from the Scottish Bipolar Family Study. Wellcome Open Research, 0, 4, 206.	0.9	6
528	TeenCovidLife:Âa resource to understand the impact of the COVID-19 pandemic on adolescents in Scotland. Wellcome Open Research, 0, 6, 277.	0.9	7
529	RuralCovidLife: Study protocol and description of the data. Wellcome Open Research, 0, 6, 317.	0.9	0
530	RuralCovidLife: A new resource for the impact of the pandemic on rural Scotland.. Wellcome Open Research, 0, 6, 317.	0.9	0
531	TeenCovidLife:Âa resource to understand the impact of the COVID-19 pandemic on adolescents in Scotland. Wellcome Open Research, 0, 6, 277.	0.9	1