

# Andrew M McIntosh

## List of Publications by Year in Descending Order

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

580  
papers

49,785  
citations

97  
h-index

213  
g-index

700  
ext. papers

66,322  
ext. citations

9.5  
avg, IF

8.18  
L-index

#	Paper	IF	Citations
580	Blood-based epigenome-wide analyses of cognitive abilities.. <i>Genome Biology</i> , <b>2022</b> , 23, 26	18.3	1
579	Epigenetic scores for the circulating proteome as tools for disease prediction.. <i>ELife</i> , <b>2022</b> , 11,	8.9	2
578	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. <i>Biological Psychiatry</i> , <b>2022</b> , 91, 102-117	7.9	11
577	Experience of clinical services shapes attitudes to mental health data sharing: findings from a UK-wide survey.. <i>BMC Public Health</i> , <b>2022</b> , 22, 357	4.1	0
576	DNA methylome-wide association study of genetic risk for depression implicates antigen processing and immune responses.. <i>Genome Medicine</i> , <b>2022</b> , 14, 36	14.4	1
575	Mapping genomic loci implicates genes and synaptic biology in schizophrenia.. <i>Nature</i> , <b>2022</b> ,	50.4	35
574	Rare coding variants in ten genes confer substantial risk for schizophrenia.. <i>Nature</i> , <b>2022</b> ,	50.4	16
573	Structural neuroimaging measures and lifetime depression across levels of phenotyping in UK biobank.. <i>Translational Psychiatry</i> , <b>2022</b> , 12, 157	8.6	1
572	Genome- and epigenome-wide studies of plasma protein biomarkers for Alzheimer's disease implicate TBCA and TREM2 in disease risk.. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2022</b> , 14, e12280	5.2	
571	Genetic architecture of 11 major psychiatric disorders at biobehavioral, functional genomic and molecular genetic levels of analysis.. <i>Nature Genetics</i> , <b>2022</b> , 54, 548-559	36.3	4
570	Complex trait methylation scores in the prediction of major depressive disorder.. <i>EBioMedicine</i> , <b>2022</b> , 79, 104000	8.8	0
569	Brain aging in major depressive disorder: results from the ENIGMA major depressive disorder working group. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 5124-5139	15.1	48
568	Epigenome-wide association study and multi-tissue replication of individuals with alcohol use disorder: evidence for abnormal glucocorticoid signaling pathway gene regulation. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 2224-2237	15.1	16
567	Brain structural abnormalities in obesity: relation to age, genetic risk, and common psychiatric disorders : Evidence through univariate and multivariate mega-analysis including 6420 participants from the ENIGMA MDD working group. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 4839-4852	15.1	29
566	Epigenetic prediction of major depressive disorder. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 5112-5123	15.1	18
565	CRISPR disruption and UK Biobank analysis of a highly conserved polymorphic enhancer suggests a role in male anxiety and ethanol intake. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 2263-2276	15.1	4
564	Association of polygenic score for major depression with response to lithium in patients with bipolar disorder. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 2457-2470	15.1	17

563	SNP and Haplotype Regional Heritability Mapping (SNHap-RHM): Joint Mapping of Common and Rare Variation Affecting Complex Traits.. <i>Frontiers in Genetics</i> , <b>2021</b> , 12, 791712	4.5	
562	Lifestyle and Genetic Factors Modify Parent-of-Origin Effects on the Human Methylome. <i>EBioMedicine</i> , <b>2021</b> , 74, 103730	8.8	1
561	Epigenome-wide association study of global cortical volumes in generation Scotland: Scottish family health study. <i>Epigenetics</i> , <b>2021</b> , 1-17	5.7	0
560	Genome-wide interaction study with major depression identifies novel variants associated with cognitive function. <i>Molecular Psychiatry</i> , <b>2021</b> ,	15.1	1
559	Brain structural associations with depression in a large early adolescent sample (the ABCD study). <i>EClinicalMedicine</i> , <b>2021</b> , 42, 101204	11.3	1
558	Potential Genetic Overlap Between Insomnia and Sleep Symptoms in Major Depressive Disorder: A Polygenic Risk Score Analysis.. <i>Frontiers in Psychiatry</i> , <b>2021</b> , 12, 734077	5	0
557	Cohort Profile: COVIDMENT: COVID-19 cohorts on mental health across six nations.. <i>International Journal of Epidemiology</i> , <b>2021</b> ,	7.8	2
556	Associations between alcohol use and accelerated biological ageing. <i>Addiction Biology</i> , <b>2021</b> , 27, e131004.6	4.6	0
555	Hair glucocorticoids are associated with childhood adversity, depressive symptoms and reduced global and lobar grey matter in Generation Scotland. <i>Translational Psychiatry</i> , <b>2021</b> , 11, 523	8.6	0
554	Comparison of symptom-based versus self-reported diagnostic measures of anxiety and depression disorders in the GLAD and COPING cohorts. <i>Journal of Anxiety Disorders</i> , <b>2021</b> , 85, 102491	10.9	0
553	Genetic copy number variants, cognition and psychosis: a meta-analysis and a family study. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 5307-5319	15.1	5
552	Birth weight associations with DNA methylation differences in an adult population. <i>Epigenetics</i> , <b>2021</b> , 16, 783-796	5.7	7
551	Apolipoprotein E e4 allele status and later-life depression in the Lothian Birth Cohort 1936. <i>Psychological Medicine</i> , <b>2021</b> , 1-9	6.9	0
550	Sex-stratified genome-wide association study of multisite chronic pain in UK Biobank. <i>PLoS Genetics</i> , <b>2021</b> , 17, e1009428	6	11
549	A Comparison of Ten Polygenic Score Methods for Psychiatric Disorders Applied Across Multiple Cohorts. <i>Biological Psychiatry</i> , <b>2021</b> , 90, 611-620	7.9	17
548	Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. <i>Nature Genetics</i> , <b>2021</b> , 53, 817-829	36.3	83
547	The association between genetically determined ABO blood types and major depressive disorder. <i>Psychiatry Research</i> , <b>2021</b> , 299, 113837	9.9	
546	Changes in daily mental health service use and mortality at the commencement and lifting of COVID-19 'lockdown' policy in 10 UK sites: a regression discontinuity in time design. <i>BMJ Open</i> , <b>2021</b> , 11, e049721	3	8

545	Gene-environment correlations and causal effects of childhood maltreatment on physical and mental health: a genetically informed approach. <i>Lancet Psychiatry</i> , <b>2021</b> , 8, 373-386	23.3	17
544	Bi-ancestral depression GWAS in the Million Veteran Program and meta-analysis in >1.2 million individuals highlight new therapeutic directions. <i>Nature Neuroscience</i> , <b>2021</b> , 24, 954-963	25.5	32
543	Genome-wide association studies identify 137 genetic loci for DNA methylation biomarkers of aging. <i>Genome Biology</i> , <b>2021</b> , 22, 194	18.3	14
542	Co-development of a Best Practice Checklist for Mental Health Data Science: A Delphi Study. <i>Frontiers in Psychiatry</i> , <b>2021</b> , 12, 643914	5	1
541	Genetic and shared couple environmental contributions to smoking and alcohol use in the UK population. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 4344-4354	15.1	4
540	An epigenetic predictor of death captures multi-modal measures of brain health. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 3806-3816	15.1	31
539	Polygenic contributions to alcohol use and alcohol use disorders across population-based and clinically ascertained samples. <i>Psychological Medicine</i> , <b>2021</b> , 51, 1147-1156	6.9	5
538	Shared genetic risk between eating disorder- and substance-use-related phenotypes: Evidence from genome-wide association studies. <i>Addiction Biology</i> , <b>2021</b> , 26, e12880	4.6	12
537	The influence of X chromosome variants on trait neuroticism. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 483-491	15.1	5
536	Comparison of rule-based and neural network models for negation detection in radiology reports. <i>Natural Language Engineering</i> , <b>2021</b> , 27, 203-224	1.1	5
535	Structural brain correlates of serum and epigenetic markers of inflammation in major depressive disorder. <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 92, 39-48	16.6	14
534	A polygenic resilience score moderates the genetic risk for schizophrenia. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 800-815	15.1	15
533	Educational attainment impacts drinking behaviors and risk for alcohol dependence: results from a two-sample Mendelian randomization study with ~780,000 participants. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 1119-1132	15.1	25
532	Bipolar multiplex families have an increased burden of common risk variants for psychiatric disorders. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 1286-1298	15.1	17
531	DNA methylation signatures of aggression and closely related constructs: A meta-analysis of epigenome-wide studies across the lifespan. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 2148-2162	15.1	7
530	Three major dimensions of human brain cortical ageing in relation to cognitive decline across the eighth decade of life. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 2651-2662	15.1	10
529	Creating and Validating a DNA Methylation-Based Proxy for Interleukin-6. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2021</b> , 76, 2284-2292	6.4	1
528	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , <b>2021</b> ,	5.9	26

527	Functional brain defects in a mouse model of a chromosomal t(1;11) translocation that disrupts DISC1 and confers increased risk of psychiatric illness. <i>Translational Psychiatry</i> , <b>2021</b> , 11, 135	8.6	1
526	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , <b>2021</b> ,	5.9	13
525	Characterisation of age and polarity at onset in bipolar disorder.. <i>British Journal of Psychiatry</i> , <b>2021</b> , 219, 659-669	5.4	2
524	Brain Correlates of Suicide Attempt in 18,925 Participants Across 18 International Cohorts. <i>Biological Psychiatry</i> , <b>2021</b> , 90, 243-252	7.9	5
523	The epidemiology of psychiatric disorders in Africa: a scoping review. <i>Lancet Psychiatry</i> , <b>2021</b> , 8, 717-731	3.3	0
522	Genetic Overlap Profiles of Cognitive Ability in Psychotic and Affective Illnesses: A Multisite Study of Multiplex Pedigrees. <i>Biological Psychiatry</i> , <b>2021</b> , 90, 373-384	7.9	1
521	Early life predictors of late life cerebral small vessel disease in four prospective cohort studies. <i>Brain</i> , <b>2021</b> ,	11.2	5
520	Transcriptome-based polygenic score links depression-related corticolimbic gene expression changes to sex-specific brain morphology and depression risk. <i>Neuropsychopharmacology</i> , <b>2021</b> , 46, 2304-2311	8.7	1 <sup>1</sup>
519	Examining sex differences in neurodevelopmental and psychiatric genetic risk in anxiety and depression. <i>PLoS ONE</i> , <b>2021</b> , 16, e0248254	3.7	2
518	Age and sex-related variability in the presentation of generalized anxiety and depression symptoms. <i>Depression and Anxiety</i> , <b>2021</b> , 38, 1054-1065	8.4	0
517	Genomic and phenotypic insights from an atlas of genetic effects on DNA methylation. <i>Nature Genetics</i> , <b>2021</b> , 53, 1311-1321	36.3	27
516	The Genetic Architecture of Depression in Individuals of East Asian Ancestry: A Genome-Wide Association Study. <i>JAMA Psychiatry</i> , <b>2021</b> , 78, 1258-1269	14.5	7
515	Spectral clustering based on structural magnetic resonance imaging and its relationship with major depressive disorder and cognitive ability. <i>European Journal of Neuroscience</i> , <b>2021</b> , 54, 6281-6303	3.5	0
514	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. <i>Biological Psychiatry</i> , <b>2021</b> ,	7.9	11
513	Genome-wide methylation data improves dissection of the effect of smoking on body mass index. <i>PLoS Genetics</i> , <b>2021</b> , 17, e1009750	6	1
512	Associations between major psychiatric disorder polygenic risk scores and blood-based markers in UK biobank. <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 97, 32-41	16.6	0
511	Comparison of depression and anxiety symptom networks in reporters and non-reporters of lifetime trauma in two samples of differing severity.. <i>Journal of Affective Disorders Reports</i> , <b>2021</b> , 6, 100201	1.4	0
510	Identification of epigenome-wide DNA methylation differences between carriers of APOE $\epsilon$ and APOE $\delta$ alleles. <i>Genome Medicine</i> , <b>2021</b> , 13, 1	14.4	11

509	Investigating rare pathogenic/likely pathogenic exonic variation in bipolar disorder. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 5239-5250	15.1	3
508	Identification of plasma proteins relating to brain neurodegeneration and vascular pathology in cognitively normal individuals. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2021</b> , 13, e12240	5.2	0
507	Methylome-wide association study of antidepressant use in Generation Scotland and the Netherlands Twin Register implicates the innate immune system. <i>Molecular Psychiatry</i> , <b>2021</b> ,	15.1	1
506	Brain structural correlates of insomnia severity in 1053 individuals with major depressive disorder: results from the ENIGMA MDD Working Group. <i>Translational Psychiatry</i> , <b>2020</b> , 10, 425	8.6	7
505	An automated machine learning approach to predict brain age from cortical anatomical measures. <i>Human Brain Mapping</i> , <b>2020</b> , 41, 3555-3566	5.9	10
504	A phenome-wide association and Mendelian Randomisation study of polygenic risk for depression in UK Biobank. <i>Nature Communications</i> , <b>2020</b> , 11, 2301	17.4	31
503	Complement genes contribute sex-biased vulnerability in diverse disorders. <i>Nature</i> , <b>2020</b> , 582, 577-581	50.4	71
502	DNA methylation in APOE: The relationship with Alzheimer's and with cardiovascular health. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , <b>2020</b> , 6, e12026	6	5
501	Genetic stratification of depression in UK Biobank. <i>Translational Psychiatry</i> , <b>2020</b> , 10, 163	8.6	8
500	Blunted medial prefrontal cortico-limbic reward-related effective connectivity and depression. <i>Brain</i> , <b>2020</b> , 143, 1946-1956	11.2	19
499	ENIGMA MDD: seven years of global neuroimaging studies of major depression through worldwide data sharing. <i>Translational Psychiatry</i> , <b>2020</b> , 10, 172	8.6	46
498	Bayesian reassessment of the epigenetic architecture of complex traits. <i>Nature Communications</i> , <b>2020</b> , 11, 2865	17.4	18
497	Automated classification of depression from structural brain measures across two independent community-based cohorts. <i>Human Brain Mapping</i> , <b>2020</b> , 41, 3922-3937	5.9	6
496	Cognitive functioning and lifetime major depressive disorder in UK Biobank. <i>European Psychiatry</i> , <b>2020</b> , 63, e28	6	4
495	Expression quantitative trait loci-derived scores and white matter microstructure in UK Biobank: a novel approach to integrating genetics and neuroimaging. <i>Translational Psychiatry</i> , <b>2020</b> , 10, 55	8.6	4
494	Familial high risk and high-risk studies <b>2020</b> , 101-117		
493	Mental health in UK Biobank - development, implementation and results from an online questionnaire completed by 157 366 participants: a reanalysis. <i>BJPsych Open</i> , <b>2020</b> , 6, e18	5	76
492	Genome-wide gene-environment analyses of major depressive disorder and reported lifetime traumatic experiences in UK Biobank. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 1430-1446	15.1	47

491	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. <i>Translational Psychiatry</i> , <b>2020</b> , 10, 122	8.6	9
490	Molecular Genetic Risk for Psychosis Is Associated With Psychosis Risk Symptoms in a Population-Based UK Cohort: Findings From Generation Scotland. <i>Schizophrenia Bulletin</i> , <b>2020</b> ,	1.3	4
489	Relationship between neuropsychiatric disorders and cognitive and behavioural change in MND. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2020</b> , 91, 245-253	5.5	5
488	DNA methylation outlier burden, health, and ageing in Generation Scotland and the Lothian Birth Cohorts of 1921 and 1936. <i>Clinical Epigenetics</i> , <b>2020</b> , 12, 49	7.7	8
487	Using a knowledge exchange event to assess study participants' attitudes to research in a rapidly evolving research context. <i>Wellcome Open Research</i> , <b>2020</b> , 5, 24	4.8	2
486	Using a knowledge exchange event to assess study participants' attitudes to research in a rapidly evolving research context. <i>Wellcome Open Research</i> , <b>2020</b> , 5, 24	4.8	2
485	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> , <b>2020</b> , 88, 169-184	7.9	57
484	Aberrant structural covariance networks in youth at high familial risk for mood disorder. <i>Bipolar Disorders</i> , <b>2020</b> , 22, 155-162	3.8	3
483	Genetic correlations between pain phenotypes and depression and neuroticism. <i>European Journal of Human Genetics</i> , <b>2020</b> , 28, 358-366	5.3	19
482	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. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 1420-1429	15.1	35
481	A major role for common genetic variation in anxiety disorders. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 3292-3303	15.1	114
480	Pharmacoepidemiology research: delivering evidence about drug safety and effectiveness in mental health. <i>Lancet Psychiatry</i> , <b>2020</b> , 7, 363-370	23.3	15
479	Genome-Wide Association Study of Suicide Death and Polygenic Prediction of Clinical Antecedents. <i>American Journal of Psychiatry</i> , <b>2020</b> , 177, 917-927	11.9	24
478	In vivo hippocampal subfield volumes in bipolar disorder-A mega-analysis from The Enhancing Neuro Imaging Genetics through Meta-Analysis Bipolar Disorder Working Group. <i>Human Brain Mapping</i> , <b>2020</b> ,	5.9	14
477	A large-scale genome-wide association study meta-analysis of cannabis use disorder. <i>Lancet Psychiatry</i> , <b>2020</b> , 7, 1032-1045	23.3	43
476	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , <b>2020</b> ,	5.9	31
475	Genetic comorbidity between major depression and cardio-metabolic traits, stratified by age at onset of major depression. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2020</b> , 183, 309-330	3.5	8
474	Characterisation of an inflammation-related epigenetic score and its association with cognitive ability. <i>Clinical Epigenetics</i> , <b>2020</b> , 12, 113	7.7	15



473	Epigenetic measures of ageing predict the prevalence and incidence of leading causes of death and disease burden. <i>Clinical Epigenetics</i> , <b>2020</b> , 12, 115	7.7	40
472	Epigenome-wide analyses identify DNA methylation signatures of dementia risk. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2020</b> , 12, e12078	5.2	1
471	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. <i>Translational Psychiatry</i> , <b>2020</b> , 10, 388	8.6	8
470	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. <i>International Journal of Stroke</i> , <b>2020</b> , 1747493020974282	6.3	1
469	Genome-wide association study of antidepressant treatment resistance in a population-based cohort using health service prescription data and meta-analysis with GENDEP. <i>Pharmacogenomics Journal</i> , <b>2020</b> , 20, 329-341	3.5	24
468	Association between APOE e4 and white matter hyperintensity volume, but not total brain volume or white matter integrity. <i>Brain Imaging and Behavior</i> , <b>2020</b> , 14, 1468-1476	4.1	29
467	Genetic contributions to two special factors of neuroticism are associated with affluence, higher intelligence, better health, and longer life. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 3034-3052	15.1	27
466	Genetic stratification of depression by neuroticism: revisiting a diagnostic tradition. <i>Psychological Medicine</i> , <b>2020</b> , 50, 2526-2535	6.9	17
465	Epigenetic Age Acceleration and Cognitive Function in African American Adults in Midlife: The Atherosclerosis Risk in Communities Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2020</b> , 75, 473-480	6.4	7
464	Factors associated with sharing e-mail information and mental health survey participation in large population cohorts. <i>International Journal of Epidemiology</i> , <b>2020</b> , 49, 410-421	7.8	32
463	Stratifying major depressive disorder by polygenic risk for schizophrenia in relation to structural brain measures. <i>Psychological Medicine</i> , <b>2020</b> , 50, 1653-1662	6.9	5
462	White matter disturbances in major depressive disorder: a coordinated analysis across 20 international cohorts in the ENIGMA MDD working group. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 1511-1525	15.1	89
461	Classical Human Leukocyte Antigen Alleles and C4 Haplotypes Are Not Significantly Associated With Depression. <i>Biological Psychiatry</i> , <b>2020</b> , 87, 419-430	7.9	9
460	A genome-wide association study finds genetic variants associated with neck or shoulder pain in UK Biobank. <i>Human Molecular Genetics</i> , <b>2020</b> , 29, 1396-1404	5.6	10
459	Mental health before and during the COVID-19 pandemic in two longitudinal UK population cohorts. <i>British Journal of Psychiatry</i> , <b>2020</b> , 1-10	5.4	123
458	White Matter Microstructure and Its Relation to Longitudinal Measures of Depressive Symptoms in Mid- and Late Life. <i>Biological Psychiatry</i> , <b>2019</b> , 86, 759-768	7.9	15
457	Improved precision of epigenetic clock estimates across tissues and its implication for biological ageing. <i>Genome Medicine</i> , <b>2019</b> , 11, 54	14.4	81
456	Familial t(1;11) translocation is associated with disruption of white matter structural integrity and oligodendrocyte-myelin dysfunction. <i>Molecular Psychiatry</i> , <b>2019</b> , 24, 1641-1654	15.1	12



455	Widespread white matter microstructural abnormalities in bipolar disorder: evidence from mega- and meta-analyses across 3033 individuals. <i>Neuropsychopharmacology</i> , <b>2019</b> , 44, 2285-2293	8.7	68
454	Genome-wide association study of knee pain identifies associations with and in UK Biobank. <i>Communications Biology</i> , <b>2019</b> , 2, 321	6.7	20
453	Mental health in UK Biobank: development, implementation and results from an online questionnaire completed by 157 366 participants - RETRACTED. <i>BJPsych Open</i> , <b>2019</b> , 5, e56	5	2
452	Low-frequency variation in TP53 has large effects on head circumference and intracranial volume. <i>Nature Communications</i> , <b>2019</b> , 10, 357	17.4	12
451	A validation of the diathesis-stress model for depression in Generation Scotland. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 25	8.6	17
450	Assessment of Bidirectional Relationships Between Physical Activity and Depression Among Adults: A 2-Sample Mendelian Randomization Study. <i>JAMA Psychiatry</i> , <b>2019</b> , 76, 399-408	14.5	165
449	Reproducible grey matter patterns index a multivariate, global alteration of brain structure in schizophrenia and bipolar disorder. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 12	8.6	19
448	Quantifying between-cohort and between-sex genetic heterogeneity in major depressive disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2019</b> , 180, 439-447	3.5	16
447	Genome-wide by environment interaction studies of depressive symptoms and psychosocial stress in UK Biobank and Generation Scotland. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 14	8.6	52
446	The role of neuroticism in self-harm and suicidal ideation: results from two UK population-based cohorts. <i>Social Psychiatry and Psychiatric Epidemiology</i> , <b>2019</b> , 54, 1505-1518	4.5	6
445	10Kin1day: A Bottom-Up Neuroimaging Initiative. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 425	4.1	6
444	Integrated analysis of environmental and genetic influences on cord blood DNA methylation in new-borns. <i>Nature Communications</i> , <b>2019</b> , 10, 2548	17.4	54
443	Genome-wide association study of multisite chronic pain in UK Biobank. <i>PLoS Genetics</i> , <b>2019</b> , 15, e1008164		46
442	Genome-wide association study identifies 30 loci associated with bipolar disorder. <i>Nature Genetics</i> , <b>2019</b> , 51, 793-803	36.3	662
441	Impact of Polygenic Risk for Schizophrenia on Cortical Structure in UK Biobank. <i>Biological Psychiatry</i> , <b>2019</b> , 86, 536-544	7.9	25
440	Parent of origin genetic effects on methylation in humans are common and influence complex trait variation. <i>Nature Communications</i> , <b>2019</b> , 10, 1383	17.4	21
439	Gene expression imputation across multiple brain regions provides insights into schizophrenia risk. <i>Nature Genetics</i> , <b>2019</b> , 51, 659-674	36.3	99
438	Associations between vascular risk factors and brain MRI indices in UK Biobank. <i>European Heart Journal</i> , <b>2019</b> , 40, 2290-2300	9.5	97

437	An epigenetic score for BMI based on DNA methylation correlates with poor physical health and major disease in the Lothian Birth Cohort. <i>International Journal of Obesity</i> , <b>2019</b> , 43, 1795-1802	5.5	12
436	Pharmaco-epidemiology of antidepressant exposure in a UK cohort record-linkage study. <i>Journal of Psychopharmacology</i> , <b>2019</b> , 33, 482-493	4.6	3
435	Predicting major mental illness: ethical and practical considerations. <i>BJPsych Open</i> , <b>2019</b> , 5, e30	5	15
434	Genomic structural equation modelling provides insights into the multivariate genetic architecture of complex traits. <i>Nature Human Behaviour</i> , <b>2019</b> , 3, 513-525	12.8	209
433	Insulin resistance: Genetic associations with depression and cognition in population based cohorts. <i>Experimental Neurology</i> , <b>2019</b> , 316, 20-26	5.7	7
432	Identification of novel differentially methylated sites with potential as clinical predictors of impaired respiratory function and COPD. <i>EBioMedicine</i> , <b>2019</b> , 43, 576-586	8.8	13
431	Uncovering the Genetic Architecture of Major Depression. <i>Neuron</i> , <b>2019</b> , 102, 91-103	13.9	66
430	Population-based identity-by-descent mapping combined with exome sequencing to detect rare risk variants for schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2019</b> , 180, 223-231	3.5	2
429	Identification of common genetic risk variants for autism spectrum disorder. <i>Nature Genetics</i> , <b>2019</b> , 51, 431-444	36.3	746
428	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 Munaf(2019). <i>Psychological Science</i> , <b>2019</b> , 30, 633-638	7.9	3
427	Rediscovering the value of families for psychiatric genetics research. <i>Molecular Psychiatry</i> , <b>2019</b> , 24, 523-535	5.5	30
426	No Alterations of Brain Structural Asymmetry in Major Depressive Disorder: An ENIGMA Consortium Analysis. <i>American Journal of Psychiatry</i> , <b>2019</b> , 176, 1039-1049	11.9	21
425	Ultra-Rare Genetic Variation in the Epilepsies: A Whole-Exome Sequencing Study of 17,606 Individuals. <i>American Journal of Human Genetics</i> , <b>2019</b> , 105, 267-282	11	104
424	New alcohol-related genes suggest shared genetic mechanisms with neuropsychiatric disorders. <i>Nature Human Behaviour</i> , <b>2019</b> , 3, 950-961	12.8	32
423	Transplanted t(1;11) patient-derived OPCs form shorter myelin internodes in the hypomyelinated shiverer mice. <i>Molecular Psychiatry</i> , <b>2019</b> , 24, 1567-1567	15.1	
422	Indicators of mental disorders in UK Biobank-A comparison of approaches. <i>International Journal of Methods in Psychiatric Research</i> , <b>2019</b> , 28, e1796	4.3	31
421	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> , <b>2019</b> , 123, 103503	5.2	18
420	Assessment of dried blood spots for DNA methylation profiling. <i>Wellcome Open Research</i> , <b>2019</b> , 4, 44	4.8	8

419	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.. <i>Wellcome Open Research</i> , <b>2019</b> , 4, 185	4.8	10
418	Genome-wide meta-analysis of depression identifies 102 independent variants and highlights the importance of the prefrontal brain regions. <i>Nature Neuroscience</i> , <b>2019</b> , 22, 343-352	25.5	639
417	An epigenome-wide association study of sex-specific chronological ageing. <i>Genome Medicine</i> , <b>2019</b> , 12, 1	14.4	43
416	A meta-analysis of genome-wide association studies of epigenetic age acceleration. <i>PLoS Genetics</i> , <b>2019</b> , 15, e1008104	6	38
415	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. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 310	8.6	2
414	Childhood intelligence attenuates the association between biological ageing and health outcomes in later life. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 323	8.6	8
413	Genome-wide analysis identifies molecular systems and 149 genetic loci associated with income. <i>Nature Communications</i> , <b>2019</b> , 10, 5741	17.4	42
412	Genetic architecture of subcortical brain structures in 38,851 individuals. <i>Nature Genetics</i> , <b>2019</b> , 51, 1624-1636	46.36	81
411	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. <i>Cell</i> , <b>2019</b> , 179, 1469-1482.e11	56.2	402
410	Association of Whole-Genome and NETRIN1 Signaling Pathway-Derived Polygenic Risk Scores for Major Depressive Disorder and White Matter Microstructure in the UK Biobank. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2019</b> , 4, 91-100	3.4	12
409	Reversal of proliferation deficits caused by chromosome 16p13.11 microduplication through targeting NFB signaling: an integrated study of patient-derived neuronal precursor cells, cerebral organoids and in vivo brain imaging. <i>Molecular Psychiatry</i> , <b>2019</b> , 24, 294-311	15.1	25
408	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?. <i>Biological Psychiatry</i> , <b>2019</b> , 85, e35-e39	7.9	4
407	The Neurobiology of Personal Control During Reward Learning and Its Relationship to Mood. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2019</b> , 4, 190-199	3.4	10
406	Genome-Wide Association Study Meta-Analysis of the Alcohol Use Disorders Identification Test (AUDIT) in Two Population-Based Cohorts. <i>American Journal of Psychiatry</i> , <b>2019</b> , 176, 107-118	11.9	156
405	How data science can advance mental health research. <i>Nature Human Behaviour</i> , <b>2019</b> , 3, 24-32	12.8	22
404	A combined analysis of genetically correlated traits identifies 187 loci and a role for neurogenesis and myelination in intelligence. <i>Molecular Psychiatry</i> , <b>2019</b> , 24, 169-181	15.1	138
403	A Genome-Wide Association Study Finds Genetic Associations with Broadly-Defined Headache in UK Biobank (N=223,773). <i>EBioMedicine</i> , <b>2018</b> , 28, 180-186	8.8	26
402	Common schizophrenia alleles are enriched in mutation-intolerant genes and in regions under strong background selection. <i>Nature Genetics</i> , <b>2018</b> , 50, 381-389	36.3	787

401	Diffusion tensor imaging correlates of early markers of depression in youth at high-familial risk for bipolar disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>2018</b> , 59, 917-927	7.9	14
400	Cohort Profile: Stratifying Resilience and Depression Longitudinally (STRADL): a questionnaire follow-up of Generation Scotland: Scottish Family Health Study (GS:SFHS). <i>International Journal of Epidemiology</i> , <b>2018</b> , 47, 13-14g	7.8	44
399	Genome-wide association study of depression phenotypes in UK Biobank identifies variants in excitatory synaptic pathways. <i>Nature Communications</i> , <b>2018</b> , 9, 1470	17.4	226
398	Mental health in UK Biobank: development, implementation and results from an online questionnaire completed by 157 366 participants. <i>BJPsych Open</i> , <b>2018</b> , 4, 83-90	5	61
397	Association analysis in over 329,000 individuals identifies 116 independent variants influencing neuroticism. <i>Nature Genetics</i> , <b>2018</b> , 50, 6-11	36.3	202
396	Self-reported medication use validated through record linkage to national prescribing data. <i>Journal of Clinical Epidemiology</i> , <b>2018</b> , 94, 132-142	5.7	38
395	Genome-wide meta-analyses of stratified depression in Generation Scotland and UK Biobank. <i>Translational Psychiatry</i> , <b>2018</b> , 8, 9	8.6	48
394	Genomic analysis of family data reveals additional genetic effects on intelligence and personality. <i>Molecular Psychiatry</i> , <b>2018</b> , 23, 2347-2362	15.1	96
393	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. <i>Nature Genetics</i> , <b>2018</b> , 50, 668-681	36.3	1301
392	Altered DNA methylation associated with a translocation linked to major mental illness. <i>NPJ Schizophrenia</i> , <b>2018</b> , 4, 5	5.5	9
391	Cortical abnormalities in bipolar disorder: an MRI analysis of 6503 individuals from the ENIGMA Bipolar Disorder Working Group. <i>Molecular Psychiatry</i> , <b>2018</b> , 23, 932-942	15.1	340
390	Genetic contributions to self-reported tiredness. <i>Molecular Psychiatry</i> , <b>2018</b> , 23, 609-620	15.1	21
389	Rare disruptive variants in the DISC1 Interactome and Regulome: association with cognitive ability and schizophrenia. <i>Molecular Psychiatry</i> , <b>2018</b> , 23, 1270-1277	15.1	30
388	Increased gyrification in schizophrenia and non affective first episode of psychosis. <i>Schizophrenia Research</i> , <b>2018</b> , 193, 269-275	3.6	10
387	Widespread white matter microstructural differences in schizophrenia across 4322 individuals: results from the ENIGMA Schizophrenia DTI Working Group. <i>Molecular Psychiatry</i> , <b>2018</b> , 23, 1261-1269	15.1	324
386	Polygenic risk for schizophrenia, transition and cortical gyrification: a high-risk study. <i>Psychological Medicine</i> , <b>2018</b> , 48, 1532-1539	6.9	15
385	Brain cortical characteristics of lifetime cognitive ageing. <i>Brain Structure and Function</i> , <b>2018</b> , 223, 509-518	14	28
384	Does Childhood Trauma Moderate Polygenic Risk for Depression? A Meta-analysis of 5765 Subjects From the Psychiatric Genomics Consortium. <i>Biological Psychiatry</i> , <b>2018</b> , 84, 138-147	7.9	48

383	A polygenic risk score analysis of psychosis endophenotypes across brain functional, structural, and cognitive domains. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2018</b> , 177, 21-34	3.5	39
382	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , <b>2018</b> , 360,	33.3	666
381	A correction for sample overlap in genome-wide association studies in a polygenic pleiotropy-informed framework. <i>BMC Genomics</i> , <b>2018</b> , 19, 494	4.5	11
380	Resting-State Connectivity and Its Association With Cognitive Performance, Educational Attainment, and Household Income in the UK Biobank. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2018</b> , 3, 878-886	3.4	24
379	DNA Methylation Signatures of Depressive Symptoms in Middle-aged and Elderly Persons: Meta-analysis of Multiethnic Epigenome-wide Studies. <i>JAMA Psychiatry</i> , <b>2018</b> , 75, 949-959	14.5	51
378	Common variants on 6q16.2, 12q24.31 and 16p13.3 are associated with major depressive disorder. <i>Neuropsychopharmacology</i> , <b>2018</b> , 43, 2146-2153	8.7	27
377	Use of schizophrenia and bipolar disorder polygenic risk scores to identify psychotic disorders. <i>British Journal of Psychiatry</i> , <b>2018</b> , 213, 535-541	5.4	21
376	Genome-Wide Association Study of Circadian Rhythmicity in 71,500 UK Biobank Participants and Polygenic Association with Mood Instability. <i>EBioMedicine</i> , <b>2018</b> , 35, 279-287	8.8	30
375	Genomic Dissection of Bipolar Disorder and Schizophrenia, Including 28 Subphenotypes. <i>Cell</i> , <b>2018</b> , 173, 1705-1715.e16	56.2	360
374	DNA sequence-level analyses reveal potential phenotypic modifiers in a large family with psychiatric disorders. <i>Molecular Psychiatry</i> , <b>2018</b> , 23, 2254-2265	15.1	13
373	Genetic and environmental contributions to psychological resilience and coping. <i>Wellcome Open Research</i> , <b>2018</b> , 3, 12	4.8	11
372	Genetic and environmental determinants of stressful life events and their overlap with depression and neuroticism. <i>Wellcome Open Research</i> , <b>2018</b> , 3, 11	4.8	11
371	Genetic and environmental determinants of stressful life events and their overlap with depression and neuroticism. <i>Wellcome Open Research</i> , <b>2018</b> , 3, 11	4.8	13
370	Genetic contributions to Trail Making Test performance in UK Biobank. <i>Molecular Psychiatry</i> , <b>2018</b> , 23, 1575-1583	15.1	16
369	Associations between psychosis endophenotypes across brain functional, structural, and cognitive domains. <i>Psychological Medicine</i> , <b>2018</b> , 48, 1325-1340	6.9	9
368	Association Between Schizophrenia-Related Polygenic Liability and the Occurrence and Level of Mood-Incongruent Psychotic Symptoms in Bipolar Disorder. <i>JAMA Psychiatry</i> , <b>2018</b> , 75, 28-35	14.5	66
367	Genetic risk of major depressive disorder: the moderating and mediating effects of neuroticism and psychological resilience on clinical and self-reported depression. <i>Psychological Medicine</i> , <b>2018</b> , 48, 1890-1899	6.9	25
366	Epigenetic signatures of starting and stopping smoking. <i>EBioMedicine</i> , <b>2018</b> , 37, 214-220	8.8	36

365	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. <i>Nature Neuroscience</i> , <b>2018</b> , 21, 1656-1669	25.5	257
364	Genome-wide interaction study of a proxy for stress-sensitivity and its prediction of major depressive disorder. <i>PLoS ONE</i> , <b>2018</b> , 13, e0209160	3.7	6
363	Trajectories of inflammatory biomarkers over the eighth decade and their associations with immune cell profiles and epigenetic ageing. <i>Clinical Epigenetics</i> , <b>2018</b> , 10, 159	7.7	17
362	Genetics of self-reported risk-taking behaviour, trans-ethnic consistency and relevance to brain gene expression. <i>Translational Psychiatry</i> , <b>2018</b> , 8, 178	8.6	20
361	Epigenetic prediction of complex traits and death. <i>Genome Biology</i> , <b>2018</b> , 19, 136	18.3	77
360	Applying polygenic risk scoring for psychiatric disorders to a large family with bipolar disorder and major depressive disorder. <i>Communications Biology</i> , <b>2018</b> , 1, 163	6.7	11
359	DISC1 regulates N-methyl-D-aspartate receptor dynamics: abnormalities induced by a Disc1 mutation modelling a translocation linked to major mental illness. <i>Translational Psychiatry</i> , <b>2018</b> , 8, 184	8.6	11
358	Addendum: Genome-wide association study of depression phenotypes in UK Biobank identifies variants in excitatory synaptic pathways. <i>Nature Communications</i> , <b>2018</b> , 9, 3578	17.4	3
357	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. <i>Nature Communications</i> , <b>2018</b> , 9, 2098	17.4	254
356	Estimation of Genetic Correlation via Linkage Disequilibrium Score Regression and Genomic Restricted Maximum Likelihood. <i>American Journal of Human Genetics</i> , <b>2018</b> , 102, 1185-1194	11	55
355	Cortical Brain Abnormalities in 4474 Individuals With Schizophrenia and 5098 Control Subjects via the Enhancing Neuro Imaging Genetics Through Meta Analysis (ENIGMA) Consortium. <i>Biological Psychiatry</i> , <b>2018</b> , 84, 644-654	7.9	325
354	Sex Differences in the Adult Human Brain: Evidence from 5216 UK Biobank Participants. <i>Cerebral Cortex</i> , <b>2018</b> , 28, 2959-2975	5.1	335
353	Investigating the relationship between DNA methylation age acceleration and risk factors for Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2018</b> , 10, 429-437	5.2	57
352	Age at first birth in women is genetically associated with increased risk of schizophrenia. <i>Scientific Reports</i> , <b>2018</b> , 8, 10168	4.9	11
351	A Combined Pathway and Regional Heritability Analysis Indicates NETRIN1 Pathway Is Associated With Major Depressive Disorder. <i>Biological Psychiatry</i> , <b>2017</b> , 81, 336-346	7.9	25
350	Genome-wide Association for Major Depression Through Age at Onset Stratification: Major Depressive Disorder Working Group of the Psychiatric Genomics Consortium. <i>Biological Psychiatry</i> , <b>2017</b> , 81, 325-335	7.9	129
349	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. <i>Molecular Psychiatry</i> , <b>2017</b> , 22, 900-909	15.1	514
348	Common and distinct patterns of grey-matter volume alteration in major depression and bipolar disorder: evidence from voxel-based meta-analysis. <i>Molecular Psychiatry</i> , <b>2017</b> , 22, 1455-1463	15.1	284



347	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , <b>2017</b> , 8, 13624	17.4	173
346	Association of polygenic risk for major psychiatric illness with subcortical volumes and white matter integrity in UK Biobank. <i>Scientific Reports</i> , <b>2017</b> , 7, 42140	4.9	70
345	Exploration of haplotype research consortium imputation for genome-wide association studies in 20,032 Generation Scotland participants. <i>Genome Medicine</i> , <b>2017</b> , 9, 23	14.4	85
344	Intelligence and neuroticism in relation to depression and psychological distress: Evidence from two large population cohorts. <i>European Psychiatry</i> , <b>2017</b> , 43, 58-65	6	23
343	Assessing the presence of shared genetic architecture between Alzheimer's disease and major depressive disorder using genome-wide association data. <i>Translational Psychiatry</i> , <b>2017</b> , 7, e1094	8.6	25
342	Longitudinal differences in white matter integrity in youth at high familial risk for bipolar disorder. <i>Bipolar Disorders</i> , <b>2017</b> , 19, 158-167	3.8	19
341	Genome-wide association study of borderline personality disorder reveals genetic overlap with bipolar disorder, major depression and schizophrenia. <i>Translational Psychiatry</i> , <b>2017</b> , 7, e1155	8.6	100
340	Using Polygenic Risk Scores to Establish Endophenotypes: Considerations and Current Constraints. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2017</b> , 2, 113-114	3.4	4
339	Genetic effects influencing risk for major depressive disorder in China and Europe. <i>Translational Psychiatry</i> , <b>2017</b> , 7, e1074	8.6	48
338	Genetic correlation between amyotrophic lateral sclerosis and schizophrenia. <i>Nature Communications</i> , <b>2017</b> , 8, 14774	17.4	85
337	An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad Depression Phenotype. <i>Biological Psychiatry</i> , <b>2017</b> , 82, 322-329	7.9	68
336	Genome-wide Regional Heritability Mapping Identifies a Locus Within the TOX2 Gene Associated With Major Depressive Disorder. <i>Biological Psychiatry</i> , <b>2017</b> , 82, 312-321	7.9	17
335	Effects of environmental risks and polygenic loading for schizophrenia on cortical thickness. <i>Schizophrenia Research</i> , <b>2017</b> , 184, 128-136	3.6	29
334	Genetic Association of Major Depression With Atypical Features and Obesity-Related Immunometabolic Dysregulations. <i>JAMA Psychiatry</i> , <b>2017</b> , 74, 1214-1225	14.5	109
333	Molecular genetic contributions to self-rated health. <i>International Journal of Epidemiology</i> , <b>2017</b> , 46, 994-1009	7.8	30
332	Do regional brain volumes and major depressive disorder share genetic architecture? A study of Generation Scotland (n=19 762), UK Biobank (n=24 048) and the English Longitudinal Study of Ageing (n=5766). <i>Translational Psychiatry</i> , <b>2017</b> , 7, e1205	8.6	37
331	When Is Higher Neuroticism Protective Against Death? Findings From UK Biobank. <i>Psychological Science</i> , <b>2017</b> , 28, 1345-1357	7.9	31
330	Genome-wide association study of alcohol consumption and genetic overlap with other health-related traits in UK Biobank (N=112 117). <i>Molecular Psychiatry</i> , <b>2017</b> , 22, 1376-1384	15.1	225

329	Subcortical volume and white matter integrity abnormalities in major depressive disorder: findings from UK Biobank imaging data. <i>Scientific Reports</i> , <b>2017</b> , 7, 5547	4.9	55
328	Genome-wide haplotype-based association analysis of major depressive disorder in Generation Scotland and UK Biobank. <i>Translational Psychiatry</i> , <b>2017</b> , 7, 1263	8.6	15
327	Hair Cortisol in Twins: Heritability and Genetic Overlap with Psychological Variables and Stress-System Genes. <i>Scientific Reports</i> , <b>2017</b> , 7, 15351	4.9	33
326	Verbal working memory and functional large-scale networks in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , <b>2017</b> , 270, 86-96	2.9	4
325	The contribution of rare variants to risk of schizophrenia in individuals with and without intellectual disability. <i>Nature Genetics</i> , <b>2017</b> , 49, 1167-1173	36.3	132
324	Rare Variant Analysis of Human and Rodent Obesity Genes in Individuals with Severe Childhood Obesity. <i>Scientific Reports</i> , <b>2017</b> , 7, 4394	4.9	31
323	Genetic Overlap Between Attention-Deficit/Hyperactivity Disorder and Bipolar Disorder: Evidence From Genome-wide Association Study Meta-analysis. <i>Biological Psychiatry</i> , <b>2017</b> , 82, 634-641	7.9	66
322	Investigating shared aetiology between type 2 diabetes and major depressive disorder in a population based cohort. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2017</b> , 174, 227-234	3.5	20
321	Contribution of copy number variants to schizophrenia from a genome-wide study of 41,321 subjects. <i>Nature Genetics</i> , <b>2017</b> , 49, 27-35	36.3	530
320	Haplotype-based association analysis of general cognitive ability in Generation Scotland, the English Longitudinal Study of Ageing, and UK Biobank. <i>Wellcome Open Research</i> , <b>2017</b> , 2, 61	4.8	3
319	Electronic health record and genome-wide genetic data in Generation Scotland participants. <i>Wellcome Open Research</i> , <b>2017</b> , 2, 85	4.8	9
318	Chronic pain, depression and cardiovascular disease linked through a shared genetic predisposition: Analysis of a family-based cohort and twin study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0170653	3.7	40
317	Associations between single and multiple cardiometabolic diseases and cognitive abilities in 474 129 UK Biobank participants. <i>European Heart Journal</i> , <b>2017</b> , 38, 577-583	9.5	27
316	Subcortical brain alterations in major depressive disorder: findings from the ENIGMA Major Depressive Disorder working group. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 806-12	15.1	589
315	Subcortical brain volume abnormalities in 2028 individuals with schizophrenia and 2540 healthy controls via the ENIGMA consortium. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 547-53	15.1	525
314	Social responsiveness to inanimate entities: Altered white matter in a 'social synaesthesia'. <i>Neuropsychologia</i> , <b>2016</b> , 91, 282-289	3.2	6
313	Molecular Genetic Contributions to Social Deprivation and Household Income in UK Biobank. <i>Current Biology</i> , <b>2016</b> , 26, 3083-3089	6.3	126
312	Constance E. Lieber, Theodore R. Stanley, and the Enduring Impact of Philanthropy on Psychiatry Research. <i>Biological Psychiatry</i> , <b>2016</b> , 80, 84-86	7.9	2

311	Deactivation in anterior cingulate cortex during facial processing in young individuals with high familial risk and early development of depression: fMRI findings from the Scottish Bipolar Family Study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>2016</b> , 57, 1277-1286	7.9	18
310	Preliminary assessment of pre-morbid DNA methylation in individuals at high genetic risk of mood disorders. <i>Bipolar Disorders</i> , <b>2016</b> , 18, 410-22	3.8	11
309	Shared Genetics and Couple-Associated Environment Are Major Contributors to the Risk of Both Clinical and Self-Declared Depression. <i>EBioMedicine</i> , <b>2016</b> , 14, 161-167	8.8	26
308	Dissection of major depressive disorder using polygenic risk scores for schizophrenia in two independent cohorts. <i>Translational Psychiatry</i> , <b>2016</b> , 6, e938	8.6	19
307	Prospective longitudinal study of subcortical brain volumes in individuals at high familial risk of mood disorders with or without subsequent onset of depression. <i>Psychiatry Research - Neuroimaging</i> , <b>2016</b> , 248, 119-25	2.9	12
306	Early-life predictors of resilience and related outcomes up to 66 years later in the 6-day sample of the 1947 Scottish mental survey. <i>Social Psychiatry and Psychiatric Epidemiology</i> , <b>2016</b> , 51, 659-68	4.5	16
305	DNA methylation in a Scottish family multiply affected by bipolar disorder and major depressive disorder. <i>Clinical Epigenetics</i> , <b>2016</b> , 8, 5	7.7	20
304	Common polygenic risk for autism spectrum disorder (ASD) is associated with cognitive ability in the general population. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 419-25	15.1	101
303	Shared genetic aetiology between cognitive functions and physical and mental health in UK Biobank (N=112 151) and 24 GWAS consortia. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 1624-1632	15.1	257
302	Evidence for Genetic Overlap Between Schizophrenia and Age at First Birth in Women. <i>JAMA Psychiatry</i> , <b>2016</b> , 73, 497-505	14.5	40
301	Subcortical volumetric abnormalities in bipolar disorder. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 1710-1716	15.1	283
300	Genetic influences on schizophrenia and subcortical brain volumes: large-scale proof of concept. <i>Nature Neuroscience</i> , <b>2016</b> , 19, 420-431	25.5	163
299	Polygenic risk for coronary artery disease is associated with cognitive ability in older adults. <i>International Journal of Epidemiology</i> , <b>2016</b> , 45, 433-440	7.8	15
298	Rare loss-of-function variants in SETD1A are associated with schizophrenia and developmental disorders. <i>Nature Neuroscience</i> , <b>2016</b> , 19, 571-7	25.5	284
297	Age-Dependent Pleiotropy Between General Cognitive Function and Major Psychiatric Disorders. <i>Biological Psychiatry</i> , <b>2016</b> , 80, 266-273	7.9	60
296	No Reliable Association between Runs of Homozygosity and Schizophrenia in a Well-Powered Replication Study. <i>PLoS Genetics</i> , <b>2016</b> , 12, e1006343	6	15
295	Genetic and Environmental Risk for Chronic Pain and the Contribution of Risk Variants for Major Depressive Disorder: A Family-Based Mixed-Model Analysis. <i>PLoS Medicine</i> , <b>2016</b> , 13, e1002090	11.6	41
294	Cognitive Test Scores in UK Biobank: Data Reduction in 480,416 Participants and Longitudinal Stability in 20,346 Participants. <i>PLoS ONE</i> , <b>2016</b> , 11, e0154222	3.7	95

293	Prospective longitudinal voxel-based morphometry study of major depressive disorder in young individuals at high familial risk. <i>Psychological Medicine</i> , <b>2016</b> , 46, 2351-61	6.9	17
292	Computational meta-analysis of statistical parametric maps in major depression. <i>Human Brain Mapping</i> , <b>2016</b> , 37, 1393-404	5.9	117
291	Psychological distress, neuroticism, and cause-specific mortality: early prospective evidence from UK Biobank. <i>Journal of Epidemiology and Community Health</i> , <b>2016</b> , 70, 1136-1139	5.1	22
290	Balanced translocation linked to psychiatric disorder, glutamate, and cortical structure/function. <i>NPJ Schizophrenia</i> , <b>2016</b> , 2, 16024	5.5	28
289	Low birth weight and features of neuroticism and mood disorder in 83 545 participants of the UK Biobank cohort. <i>BJPsych Open</i> , <b>2016</b> , 2, 38-44	5	7
288	Cardiometabolic disease and features of depression and bipolar disorder: population-based, cross-sectional study. <i>British Journal of Psychiatry</i> , <b>2016</b> , 208, 343-51	5.4	23
287	Genome-wide association study of cognitive functions and educational attainment in UK Biobank (N=112 151). <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 758-67	15.1	221
286	Identification of polymorphic and off-target probe binding sites on the Illumina Infinium MethylationEPIC BeadChip. <i>Genomics Data</i> , <b>2016</b> , 9, 22-4		120
285	Childhood adversity and hippocampal and amygdala volumes in a population at familial high risk of schizophrenia. <i>Schizophrenia Research</i> , <b>2016</b> , 175, 42-47	3.6	6
284	Childhood adversity and cortical thickness and surface area in a population at familial high risk of schizophrenia. <i>Psychological Medicine</i> , <b>2016</b> , 46, 891-6	6.9	7
283	Genome-wide analysis of over 106 000 individuals identifies 9 neuroticism-associated loci. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 749-57	15.1	175
282	Alzheimer disease genetic risk factor APOE e4 and cognitive abilities in 111,739 UK Biobank participants. <i>Age and Ageing</i> , <b>2016</b> , 45, 511-7	3	25
281	Pleiotropy between neuroticism and physical and mental health: findings from 108 038 men and women in UK Biobank. <i>Translational Psychiatry</i> , <b>2016</b> , 6, e791	8.6	105
280	Response to Dr Fried & Dr Kievit, and Dr Malhi et al. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 726-8	15.1	0
279	Data science for mental health: a UK perspective on a global challenge. <i>Lancet Psychiatry</i> , <b>2016</b> , 3, 993-998	23.3	34
278	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , <b>2016</b> , 19, 1569-1582	25.5	147
277	Polygenic risk for alcohol dependence associates with alcohol consumption, cognitive function and social deprivation in a population-based cohort. <i>Addiction Biology</i> , <b>2016</b> , 21, 469-80	4.6	21
276	Psychiatric genome-wide association study analyses implicate neuronal, immune and histone pathways. <i>Nature Neuroscience</i> , <b>2015</b> , 18, 199-209	25.5	572

275	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , <b>2015</b> , 520, 224-9	50.4	601
274	Family load impacts orbitofrontal volume in first-episode schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , <b>2015</b> , 232, 130-3	2.9	1
273	Preliminary investigation of miRNA expression in individuals at high familial risk of bipolar disorder. <i>Journal of Psychiatric Research</i> , <b>2015</b> , 62, 48-55	5.2	31
272	Heritability of fractional anisotropy in human white matter: a comparison of Human Connectome Project and ENIGMA-DTI data. <i>NeuroImage</i> , <b>2015</b> , 111, 300-11	7.9	159
271	Modeling Linkage Disequilibrium Increases Accuracy of Polygenic Risk Scores. <i>American Journal of Human Genetics</i> , <b>2015</b> , 97, 576-92	11	649
270	TCTEX1D2 mutations underlie Jeune asphyxiating thoracic dystrophy with impaired retrograde intraflagellar transport. <i>Nature Communications</i> , <b>2015</b> , 6, 7074	17.4	41
269	Cognitive function and lifetime features of depression and bipolar disorder in a large population sample: Cross-sectional study of 143,828 UK Biobank participants. <i>European Psychiatry</i> , <b>2015</b> , 30, 950-8	6	28
268	Major depressive disorder and current psychological distress moderate the effect of polygenic risk for obesity on body mass index. <i>Translational Psychiatry</i> , <b>2015</b> , 5, e592	8.6	20
267	Dysfunction of emotional brain systems in individuals at high risk of mood disorder with depression and predictive features prior to illness. <i>Psychological Medicine</i> , <b>2015</b> , 45, 1207-18	6.9	23
266	Transcranial Magnetic Stimulation for Schizophrenia. <i>Schizophrenia Bulletin</i> , <b>2015</b> , 41, 1220-2	1.3	19
265	New data and an old puzzle: the negative association between schizophrenia and rheumatoid arthritis. <i>International Journal of Epidemiology</i> , <b>2015</b> , 44, 1706-21	7.8	43
264	The UK10K project identifies rare variants in health and disease. <i>Nature</i> , <b>2015</b> , 526, 82-90	50.4	776
263	Improved imputation of low-frequency and rare variants using the UK10K haplotype reference panel. <i>Nature Communications</i> , <b>2015</b> , 6, 8111	17.4	186
262	Structural magnetic resonance imaging markers of susceptibility and transition to schizophrenia: a review of familial and clinical high risk population studies. <i>Journal of Psychopharmacology</i> , <b>2015</b> , 29, 144-54	4.6	42
261	Neurocognition in individuals at high familial risk of mood disorders with or without subsequent onset of depression. <i>Psychological Medicine</i> , <b>2015</b> , 45, 3317-27	6.9	17
260	Copy Number Variations in DISC1 and DISC1-Interacting Partners in Major Mental Illness. <i>Molecular Neuropsychiatry</i> , <b>2015</b> , 1, 175-190	4.9	17
259	Ethnic differences in the association between depression and chronic pain: cross sectional results from UK Biobank. <i>BMC Family Practice</i> , <b>2015</b> , 16, 128	2.6	10
258	Current versus lifetime depression, APOE variation, and their interaction on cognitive performance in younger and older adults. <i>Psychosomatic Medicine</i> , <b>2015</b> , 77, 480-92	3.7	10

257	Transcranial magnetic stimulation (TMS) for schizophrenia. <i>The Cochrane Library</i> , <b>2015</b> , CD006081	5.2	21
256	Effects of a Balanced Translocation between Chromosomes 1 and 11 Disrupting the DISC1 Locus on White Matter Integrity. <i>PLoS ONE</i> , <b>2015</b> , 10, e0130900	3.7	19
255	Consent for Brain Tissue Donation after Intracerebral Haemorrhage: A Community-Based Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0135043	3.7	11
254	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). <i>PLoS ONE</i> , <b>2015</b> , 10, e0142197	3.7	75
253	Whole-genome sequence-based analysis of thyroid function. <i>Nature Communications</i> , <b>2015</b> , 6, 5681	17.4	56
252	The association between lower educational attainment and depression owing to shared genetic effects? Results in ~25,000 subjects. <i>Molecular Psychiatry</i> , <b>2015</b> , 20, 735-43	15.1	39
251	Cortical Thickness in Individuals at High Familial Risk of Mood Disorders as They Develop Major Depressive Disorder. <i>Biological Psychiatry</i> , <b>2015</b> , 78, 58-66	7.9	66
250	Genetic Differences in the Immediate Transcriptome Response to Stress Predict Risk-Related Brain Function and Psychiatric Disorders. <i>Neuron</i> , <b>2015</b> , 86, 1189-202	13.9	79
249	Rare coding variants and X-linked loci associated with age at menarche. <i>Nature Communications</i> , <b>2015</b> , 6, 7756	17.4	23
248	White matter integrity and its association with affective and interpersonal symptoms in borderline personality disorder. <i>NeuroImage: Clinical</i> , <b>2015</b> , 7, 476-81	5.3	25
247	Cortical Surface Area Differentiates Familial High Risk Individuals Who Go on to Develop Schizophrenia. <i>Biological Psychiatry</i> , <b>2015</b> , 78, 413-20	7.9	24
246	Impact of cross-disorder polygenic risk on frontal brain activation with specific effect of schizophrenia risk. <i>Schizophrenia Research</i> , <b>2015</b> , 161, 484-9	3.6	25
245	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> , <b>2015</b> , 96, 283-94	11	161
244	Influence of intracerebral hemorrhage location on incidence, characteristics, and outcome: population-based study. <i>Stroke</i> , <b>2015</b> , 46, 361-8	6.7	98
243	LD Score regression distinguishes confounding from polygenicity in genome-wide association studies. <i>Nature Genetics</i> , <b>2015</b> , 47, 291-5	36.3	2096
242	The cortical thickness phenotype of individuals with DISC1 translocation resembles schizophrenia. <i>Journal of Clinical Investigation</i> , <b>2015</b> , 125, 3714-22	15.9	14
241	Identification of pathways for bipolar disorder: a meta-analysis. <i>JAMA Psychiatry</i> , <b>2014</b> , 71, 657-64	14.5	172
240	Variability in working memory performance explained by epistasis vs polygenic scores in the ZNF804A pathway. <i>JAMA Psychiatry</i> , <b>2014</b> , 71, 778-785	14.5	24



239	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. <i>Brain Imaging and Behavior</i> , <b>2014</b> , 8, 153-82	4.1	539
238	Partitioning heritability of regulatory and cell-type-specific variants across 11 common diseases. <i>American Journal of Human Genetics</i> , <b>2014</b> , 95, 535-52	11	411
237	A rare variant in APOC3 is associated with plasma triglyceride and VLDL levels in Europeans. <i>Nature Communications</i> , <b>2014</b> , 5, 4871	17.4	46
236	Biological insights from 108 schizophrenia-associated genetic loci. <i>Nature</i> , <b>2014</b> , 511, 421-7	50.4	5249
235	Altered amygdala connectivity within the social brain in schizophrenia. <i>Schizophrenia Bulletin</i> , <b>2014</b> , 40, 152-60	1.3	47
234	Two-back makes step forward in brain imaging genomics. <i>Neuron</i> , <b>2014</b> , 81, 959-961	13.9	2
233	Multi-site study of additive genetic effects on fractional anisotropy of cerebral white matter: Comparing meta and mega-analytical approaches for data pooling. <i>NeuroImage</i> , <b>2014</b> , 95, 136-50	7.9	95
232	A genome-wide association analysis of a broad psychosis phenotype identifies three loci for further investigation. <i>Biological Psychiatry</i> , <b>2014</b> , 75, 386-97	7.9	36
231	708 Common and 2010 rare DISC1 locus variants identified in 1542 subjects: analysis for association with psychiatric disorder and cognitive traits. <i>Molecular Psychiatry</i> , <b>2014</b> , 19, 668-75	15.1	48
230	A survey of rare coding variants in candidate genes in schizophrenia by deep sequencing. <i>Molecular Psychiatry</i> , <b>2014</b> , 19, 857-8	15.1	20
229	Chronic multisite pain in major depression and bipolar disorder: cross-sectional study of 149,611 participants in UK Biobank. <i>BMC Psychiatry</i> , <b>2014</b> , 14, 350	4.2	58
228	Cognitive endophenotypes in a family with bipolar disorder with a risk locus on chromosome 4. <i>Bipolar Disorders</i> , <b>2013</b> , 15, 215-22	3.8	18
227	Genome-wide association analysis identifies 13 new risk loci for schizophrenia. <i>Nature Genetics</i> , <b>2013</b> , 45, 1150-9	36.3	1153
226	Cortical thickness in first-episode schizophrenia patients and individuals at high familial risk: a cross-sectional comparison. <i>Schizophrenia Research</i> , <b>2013</b> , 151, 259-64	3.6	63
225	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. <i>Nature Genetics</i> , <b>2013</b> , 45, 984-94	36.3	1628
224	White matter integrity as an intermediate phenotype: exploratory genome-wide association analysis in individuals at high risk of bipolar disorder. <i>Psychiatry Research</i> , <b>2013</b> , 206, 223-31	9.9	49
223	Multi-site genetic analysis of diffusion images and voxelwise heritability analysis: a pilot project of the ENIGMA-DTI working group. <i>NeuroImage</i> , <b>2013</b> , 81, 455-469	7.9	278
222	Polygenic risk and white matter integrity in individuals at high risk of mood disorder. <i>Biological Psychiatry</i> , <b>2013</b> , 74, 280-6	7.9	94

221	Polygenic risk for schizophrenia is associated with cognitive change between childhood and old age. <i>Biological Psychiatry</i> , <b>2013</b> , 73, 938-43	7.9	99
220	A mega-analysis of genome-wide association studies for major depressive disorder. <i>Molecular Psychiatry</i> , <b>2013</b> , 18, 497-511	15.1	853
219	Genetic schizophrenia risk variants jointly modulate total brain and white matter volume. <i>Biological Psychiatry</i> , <b>2013</b> , 73, 525-31	7.9	87
218	Progress in imaging the effects of psychosis susceptibility gene variants. <i>Expert Review of Neurotherapeutics</i> , <b>2013</b> , 13, 37-47	4.3	6
217	The effect of long-term high frequency repetitive transcranial magnetic stimulation on working memory in schizophrenia and healthy controls—a randomized placebo-controlled, double-blind fMRI study. <i>Behavioural Brain Research</i> , <b>2013</b> , 237, 300-7	3.4	51
216	Toward a systems biology of mood disorder. <i>Biological Psychiatry</i> , <b>2013</b> , 73, 107-8	7.9	7
215	Prediction of depression in individuals at high familial risk of mood disorders using functional magnetic resonance imaging. <i>PLoS ONE</i> , <b>2013</b> , 8, e57357	3.7	32
214	Neuroticism, depressive symptoms and white-matter integrity in the Lothian Birth Cohort 1936. <i>Psychological Medicine</i> , <b>2013</b> , 43, 1197-206	6.9	25
213	Tensor-based morphometry of cannabis use on brain structure in individuals at elevated genetic risk of schizophrenia. <i>Psychological Medicine</i> , <b>2013</b> , 43, 2087-96	6.9	11
212	Is bipolar disorder more common in highly intelligent people? A cohort study of a million men. <i>Molecular Psychiatry</i> , <b>2013</b> , 18, 190-4	15.1	54
211	Schizophrenia genetic variants are not associated with intelligence. <i>Psychological Medicine</i> , <b>2013</b> , 43, 2563-70	6.9	34
210	Grey matter differences in bipolar disorder: a meta-analysis of voxel-based morphometry studies. <i>Bipolar Disorders</i> , <b>2012</b> , 14, 135-45	3.8	216
209	Review of functional magnetic resonance imaging studies comparing bipolar disorder and schizophrenia. <i>Bipolar Disorders</i> , <b>2012</b> , 14, 411-31	3.8	54
208	The functional neuroanatomy of bipolar disorder: a consensus model. <i>Bipolar Disorders</i> , <b>2012</b> , 14, 313-25, 8	3.8	338
207	Use of second-person pronouns and schizophrenia. <i>British Journal of Psychiatry</i> , <b>2012</b> , 200, 342-3	5.4	12
206	Magnetic resonance imaging studies in unipolar depression: systematic review and meta-regression analyses. <i>European Neuropsychopharmacology</i> , <b>2012</b> , 22, 1-16	1.2	360
205	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. <i>European Neuropsychopharmacology</i> , <b>2012</b> , 22, 100-13	1.2	166
204	Anterior cingulate morphology in people at genetic high-risk of schizophrenia. <i>European Psychiatry</i> , <b>2012</b> , 27, 377-85	6	11

203	Identification of common variants associated with human hippocampal and intracranial volumes. <i>Nature Genetics</i> , <b>2012</b> , 44, 552-61	36.3	498
202	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. <i>Human Molecular Genetics</i> , <b>2012</b> , 21, 3374-86	5.6	49
201	Impact of a microRNA MIR137 susceptibility variant on brain function in people at high genetic risk of schizophrenia or bipolar disorder. <i>Neuropsychopharmacology</i> , <b>2012</b> , 37, 2720-9	8.7	69
200	Lower effective connectivity between amygdala and parietal regions in response to fearful faces in schizophrenia. <i>Schizophrenia Research</i> , <b>2012</b> , 134, 118-24	3.6	34
199	An investigation of a genomewide supported psychosis variant in ZNF804A and white matter integrity in the human brain. <i>Magnetic Resonance Imaging</i> , <b>2012</b> , 30, 1373-80	3.3	27
198	Genetic variation in Hyperpolarization-activated cyclic nucleotide-gated channels and its relationship with neuroticism, cognition and risk of depression. <i>Frontiers in Genetics</i> , <b>2012</b> , 3, 116	4.5	6
197	Effects of a mis-sense DISC1 variant on brain activation in two cohorts at high risk of bipolar disorder or schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2012</b> , 159B, 343-53	3.5	13
196	Runs of homozygosity implicate autozygosity as a schizophrenia risk factor. <i>PLoS Genetics</i> , <b>2012</b> , 8, e1002656	9.1	
195	Effect of variation in diacylglycerol kinase $\alpha$ (DGKH) gene on brain function in a cohort at familial risk of bipolar disorder. <i>Neuropsychopharmacology</i> , <b>2012</b> , 37, 919-28	8.7	15
194	The influence of polygenic risk for bipolar disorder on neural activation assessed using fMRI. <i>Translational Psychiatry</i> , <b>2012</b> , 2, e130	8.6	73
193	Investigation of the genetic association between quantitative measures of psychosis and schizophrenia: a polygenic risk score analysis. <i>PLoS ONE</i> , <b>2012</b> , 7, e37852	3.7	53
192	Quantifying the RR of harm to self and others from substance misuse: results from a survey of clinical experts across Scotland. <i>BMJ Open</i> , <b>2012</b> , 2,	3	17
191	Social cognition, the male brain and the autism spectrum. <i>PLoS ONE</i> , <b>2012</b> , 7, e49033	3.7	15
190	Structural magnetic resonance imaging in bipolar disorder: an international collaborative mega-analysis of individual adult patient data. <i>Biological Psychiatry</i> , <b>2011</b> , 69, 326-35	7.9	235
189	Longitudinal volume reductions in people at high genetic risk of schizophrenia as they develop psychosis. <i>Biological Psychiatry</i> , <b>2011</b> , 69, 953-8	7.9	90
188	White matter integrity in individuals at high genetic risk of bipolar disorder. <i>Biological Psychiatry</i> , <b>2011</b> , 70, 350-6	7.9	109
187	Are there progressive brain changes in schizophrenia? A meta-analysis of structural magnetic resonance imaging studies. <i>Biological Psychiatry</i> , <b>2011</b> , 70, 88-96	7.9	366
186	The neural basis of familial risk and temperamental variation in individuals at high risk of bipolar disorder. <i>Biological Psychiatry</i> , <b>2011</b> , 70, 343-9	7.9	51

185	Genome-wide association study identifies five new schizophrenia loci. <i>Nature Genetics</i> , <b>2011</b> , 43, 969-76	36.3	1508
184	Association of polymorphisms in HCN4 with mood disorders and obsessive compulsive disorder. <i>Neuroscience Letters</i> , <b>2011</b> , 496, 195-9	3.3	20
183	Structural Magnetic Resonance Imaging in Bipolar Disorder: An International Collaborative Mega-Analysis of Individual Adult Patient Data. <i>Focus (American Psychiatric Publishing)</i> , <b>2011</b> , 9, 477-487	1.1	
182	Impact of cannabis use on thalamic volume in people at familial high risk of schizophrenia. <i>British Journal of Psychiatry</i> , <b>2011</b> , 199, 386-90	5.4	34
181	The association of genetic variation in CACNA1C with structure and function of a frontotemporal system. <i>Bipolar Disorders</i> , <b>2011</b> , 13, 696-700	3.8	67
180	Association of white matter integrity with genetic variation in an exonic DISC1 SNP. <i>Molecular Psychiatry</i> , <b>2011</b> , 16, 685, 688-9	15.1	42
179	Effects of the BDNF Val66Met polymorphism on neural responses to facial emotion. <i>Psychiatry Research - Neuroimaging</i> , <b>2011</b> , 191, 182-8	2.9	22
178	Genetic variants in the ErbB4 gene are associated with white matter integrity. <i>Psychiatry Research - Neuroimaging</i> , <b>2011</b> , 191, 133-7	2.9	34
177	The effects of DISC1 risk variants on brain activation in controls, patients with bipolar disorder and patients with schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , <b>2011</b> , 192, 20-8	2.9	21
176	Schizophrenia risk genes: Implications for future drug development and discovery. <i>Biochemical Pharmacology</i> , <b>2011</b> , 81, 1367-73	6	19
175	Prefrontal cortex gyrification index in twins: an MRI study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , <b>2011</b> , 261, 459-65	5.1	14
174	Genetic variation in CNTNAP2 alters brain function during linguistic processing in healthy individuals. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2011</b> , 156B, 941-8	3.5	78
173	DISC1 in schizophrenia: genetic mouse models and human genomic imaging. <i>Schizophrenia Bulletin</i> , <b>2011</b> , 37, 14-20	1.3	77
172	Do we have any solid evidence of clinical utility about the pathophysiology of schizophrenia?. <i>World Psychiatry</i> , <b>2011</b> , 10, 19-31	14.4	45
171	Large-scale genome-wide association analysis of bipolar disorder identifies a new susceptibility locus near ODZ4. <i>Nature Genetics</i> , <b>2011</b> , 43, 977-83	36.3	1094
170	The impact of substance use on brain structure in people at high risk of developing schizophrenia. <i>Schizophrenia Bulletin</i> , <b>2011</b> , 37, 1066-76	1.3	56
169	Reduced white matter integrity in healthy individuals carrying the A-allele at DISC1 Ser704Cys. <i>Molecular Psychiatry</i> , <b>2011</b> , 16, 685-685	15.1	6
168	Hippocampal function in schizophrenia and bipolar disorder. <i>Psychological Medicine</i> , <b>2010</b> , 40, 761-70	6.9	42

167	A common neural system mediating two different forms of social judgement. <i>Psychological Medicine</i> , <b>2010</b> , 40, 1183-92	6.9	29
166	Midbrain activation during Pavlovian conditioning and delusional symptoms in schizophrenia. <i>Archives of General Psychiatry</i> , <b>2010</b> , 67, 1246-54		84
165	Orbitofrontal morphology in people at high risk of developing schizophrenia. <i>European Psychiatry</i> , <b>2010</b> , 25, 366-72	6	37
164	Functional Magnetic Resonance Imaging (fMRI) reproducibility and variance components across visits and scanning sites with a finger tapping task. <i>NeuroImage</i> , <b>2010</b> , 49, 552-60	7.9	100
163	Reduced prefrontal gyrification in obsessive-compulsive disorder. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , <b>2010</b> , 260, 455-64	5.1	27
162	Functional magnetic resonance imaging of BDNF val66met polymorphism in unmedicated subjects at high genetic risk of schizophrenia performing a verbal memory task. <i>Psychiatry Research - Neuroimaging</i> , <b>2010</b> , 183, 195-201	2.9	18
161	Between- and within-scanner variability in the CaliBrain study n-back cognitive task. <i>Psychiatry Research - Neuroimaging</i> , <b>2010</b> , 184, 86-95	2.9	21
160	Effects of the BDNF val66met polymorphism on prefrontal brain function in a population at high genetic risk of schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2010</b> , 153B, 1474-82	3.5	11
159	Hippocampal and amygdala volumes in borderline personality disorder: A meta-analysis of magnetic resonance imaging studies. <i>Personality and Mental Health</i> , <b>2010</b> , 4, 172-179	3.1	17
158	Mood disorder <b>2010</b> , 427-452		1
157	Magnetic resonance imaging studies in bipolar disorder and schizophrenia: meta-analysis. <i>British Journal of Psychiatry</i> , <b>2009</b> , 195, 194-201	5.4	345
156	Set shifting and reversal learning in patients with bipolar disorder or schizophrenia. <i>Psychological Medicine</i> , <b>2009</b> , 39, 1289-93	6.9	60
155	fMRI changes over time and reproducibility in unmedicated subjects at high genetic risk of schizophrenia. <i>Psychological Medicine</i> , <b>2009</b> , 39, 1189-99	6.9	18
154	Specific cognitive deficits in a group at genetic high risk of schizophrenia. <i>Psychological Medicine</i> , <b>2009</b> , 39, 1649-55	6.9	24
153	Progressive temporal lobe grey matter loss in adolescents with schizotypal traits and mild intellectual impairment. <i>Psychiatry Research - Neuroimaging</i> , <b>2009</b> , 174, 105-9	2.9	28
152	Prospective multi-centre Voxel Based Morphometry study employing scanner specific segmentations: procedure development using CaliBrain structural MRI data. <i>BMC Medical Imaging</i> , <b>2009</b> , 9, 8	2.9	35
151	The relationship of anterior thalamic radiation integrity to psychosis risk associated neuregulin-1 variants. <i>Molecular Psychiatry</i> , <b>2009</b> , 14, 237-8, 233	15.1	40
150	Segmentation of the anterior thalamic radiation using neighbourhood tractography. <i>Molecular Psychiatry</i> , <b>2009</b> , 14, 233-233	15.1	6

149	Modulation of hippocampal activation by genetic variation in the GRIK4 gene. <i>Molecular Psychiatry</i> , <b>2009</b> , 14, 465	15.1	4
148	A GRIK4 variant conferring protection against bipolar disorder modulates hippocampal function. <i>Molecular Psychiatry</i> , <b>2009</b> , 14, 467-8	15.1	14
147	Prefrontal gyral folding and its cognitive correlates in bipolar disorder and schizophrenia. <i>Acta Psychiatrica Scandinavica</i> , <b>2009</b> , 119, 192-8	6.5	64
146	White matter abnormalities in bipolar disorder and schizophrenia detected using diffusion tensor magnetic resonance imaging. <i>Bipolar Disorders</i> , <b>2009</b> , 11, 11-8	3.8	222
145	Structural abnormalities of ventrolateral and orbitofrontal cortex in patients with familial bipolar disorder. <i>Bipolar Disorders</i> , <b>2009</b> , 11, 135-44	3.8	86
144	Genetic variation in the G72 (DAOA) gene affects temporal lobe and amygdala structure in subjects affected by bipolar disorder. <i>Bipolar Disorders</i> , <b>2009</b> , 11, 621-7	3.8	14
143	Functional imaging of emotional memory in bipolar disorder and schizophrenia. <i>Bipolar Disorders</i> , <b>2009</b> , 11, 840-56	3.8	71
142	Associative learning and the genetics of schizophrenia. <i>Trends in Neurosciences</i> , <b>2009</b> , 32, 359-65	13.3	26
141	Changes in gyrification over 4 years in bipolar disorder and their association with the brain-derived neurotrophic factor valine(66) methionine variant. <i>Biological Psychiatry</i> , <b>2009</b> , 66, 293-7	7.9	43
140	Meta-analysis of magnetic resonance imaging studies in chromosome 22q11.2 deletion syndrome (velocardiofacial syndrome). <i>Schizophrenia Research</i> , <b>2009</b> , 115, 173-81	3.6	57
139	Genetic risk for white matter abnormalities in bipolar disorder. <i>International Review of Psychiatry</i> , <b>2009</b> , 21, 387-93	3.6	20
138	Obstetric complications and mild to moderate intellectual disability. <i>British Journal of Psychiatry</i> , <b>2009</b> , 194, 224-8	5.4	14
137	Connecting the brain and new drug targets for schizophrenia. <i>Current Pharmaceutical Design</i> , <b>2009</b> , 15, 2615-31	3.3	11
136	Neuroimaging and molecular genetics of schizophrenia: pathophysiological advances and therapeutic potential. <i>British Journal of Pharmacology</i> , <b>2008</b> , 153 Suppl 1, S120-4	8.6	26
135	The effects of a neuregulin 1 variant on white matter density and integrity. <i>Molecular Psychiatry</i> , <b>2008</b> , 13, 1054-9	15.1	170
134	Low birthweight and preterm birth in young people with special educational needs: a magnetic resonance imaging analysis. <i>BMC Medicine</i> , <b>2008</b> , 6, 1	11.4	29
133	Hypofrontality in subjects at high genetic risk of schizophrenia with depressive symptoms. <i>Journal of Affective Disorders</i> , <b>2008</b> , 109, 99-106	6.6	14
132	Meta-analysis of magnetic resonance imaging studies of the corpus callosum in schizophrenia. <i>Schizophrenia Research</i> , <b>2008</b> , 101, 124-32	3.6	119



131	A diffusion tensor MRI study of white matter integrity in subjects at high genetic risk of schizophrenia. <i>Schizophrenia Research</i> , <b>2008</b> , 106, 132-9	3.6	87
130	Overactivation of fear systems to neutral faces in schizophrenia. <i>Biological Psychiatry</i> , <b>2008</b> , 64, 70-3	7.9	155
129	Genetic variation in the DAOA (G72) gene modulates hippocampal function in subjects at high risk of schizophrenia. <i>Biological Psychiatry</i> , <b>2008</b> , 64, 428-33	7.9	46
128	White matter tractography in bipolar disorder and schizophrenia. <i>Biological Psychiatry</i> , <b>2008</b> , 64, 1088-92	7.9	212
127	Towards a neuroanatomy of autism: a systematic review and meta-analysis of structural magnetic resonance imaging studies. <i>European Psychiatry</i> , <b>2008</b> , 23, 289-99	6	342
126	Prefrontal function and activation in bipolar disorder and schizophrenia. <i>American Journal of Psychiatry</i> , <b>2008</b> , 165, 378-84	11.9	88
125	The rate of usage of electroconvulsive therapy in the city of Edinburgh, 1993-2005. <i>Journal of ECT</i> , <b>2008</b> , 24, 229-31	2	7
124	Meta-analysis of magnetic resonance imaging studies of the corpus callosum in bipolar disorder. <i>Acta Psychiatrica Scandinavica</i> , <b>2008</b> , 118, 357-62	6.5	107
123	Brain structure and function changes during the development of schizophrenia: the evidence from studies of subjects at increased genetic risk. <i>Schizophrenia Bulletin</i> , <b>2008</b> , 34, 330-40	1.3	148
122	Hacia la neuroanatomía del autismo: revisión sistemática y metaanálisis de estudios de resonancia magnética estructural. <i>European Psychiatry (Ed Española)</i> , <b>2008</b> , 15, 319-329		
121	Relationship of catechol-O-methyltransferase variants to brain structure and function in a population at high risk of psychosis. <i>Biological Psychiatry</i> , <b>2007</b> , 61, 1127-34	7.9	102
120	Increased prefrontal gyrification in a large high-risk cohort characterizes those who develop schizophrenia and reflects abnormal prefrontal development. <i>Biological Psychiatry</i> , <b>2007</b> , 62, 722-9	7.9	97
119	Progressive gray matter loss in patients with bipolar disorder. <i>Biological Psychiatry</i> , <b>2007</b> , 62, 894-900	7.9	239
118	Correlations between fMRI activation and individual psychotic symptoms in un-medicated subjects at high genetic risk of schizophrenia. <i>BMC Psychiatry</i> , <b>2007</b> , 7, 61	4.2	36
117	Temporal grey matter reductions in bipolar disorder are associated with the BDNF Val66Met polymorphism. <i>Molecular Psychiatry</i> , <b>2007</b> , 12, 902-3	15.1	25
116	Grey matter correlates of early psychotic symptoms in adolescents at enhanced risk of psychosis: a voxel-based study. <i>NeuroImage</i> , <b>2007</b> , 35, 1181-91	7.9	42
115	Grey matter changes can improve the prediction of schizophrenia in subjects at high risk. <i>BMC Medicine</i> , <b>2006</b> , 4, 29	11.4	66
114	Genetic liability to schizophrenia or bipolar disorder and its relationship to brain structure. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2006</b> , 141B, 76-83	3.5	92

113	Carotid artery dissection and middle cerebral artery stroke following methamphetamine use. <i>Neurology</i> , <b>2006</b> , 67, 2259-60	6.5	23
112	A visual joke fMRI investigation into Theory of Mind and enhanced risk of schizophrenia. <i>NeuroImage</i> , <b>2006</b> , 31, 1850-8	7.9	134
111	Brain-behaviour relationships in people at high genetic risk of schizophrenia. <i>NeuroImage</i> , <b>2006</b> , 33, 275-85	7.9	27
110	Functional imaging as a predictor of schizophrenia. <i>Biological Psychiatry</i> , <b>2006</b> , 60, 454-62	7.9	85
109	A neuropsychological investigation into 'Theory of Mind' and enhanced risk of schizophrenia. <i>Psychiatry Research</i> , <b>2006</b> , 144, 29-37	9.9	54
108	Support workers' attitudes to mental illness: implications for reducing stigma. <i>Psychiatric Bulletin</i> , <b>2006</b> , 30, 179-181		6
107	Transcranial magnetic stimulation for schizophrenia. <i>Cochrane Database of Systematic Reviews</i> , <b>2006</b> ,		1
106	Compliance therapy for schizophrenia. <i>The Cochrane Library</i> , <b>2006</b> , CD003442	5.2	36
105	Neurodevelopment and Schizophrenia Edited By Matcheri Keshavan, James Kennedy & Robin Murray. New York: Cambridge University Press. 2004. 506pp. £85.00 (hb). ISBN 0521823315. <i>British Journal of Psychiatry</i> , <b>2006</b> , 189, 88-89	5.4	
104	A neuregulin 1 variant associated with abnormal cortical function and psychotic symptoms. <i>Nature Neuroscience</i> , <b>2006</b> , 9, 1477-8	25.5	208
103	White matter density in patients with schizophrenia, bipolar disorder and their unaffected relatives. <i>Biological Psychiatry</i> , <b>2005</b> , 58, 254-7	7.9	87
102	Dermatoglyphics and schizophrenia: findings from the Edinburgh high risk study. <i>Schizophrenia Research</i> , <b>2005</b> , 74, 122-4	3.6	9
101	Declarative memory in unaffected adult relatives of patients with schizophrenia: a systematic review and meta-analysis. <i>Schizophrenia Research</i> , <b>2005</b> , 78, 13-26	3.6	52
100	Cannabis as a risk factor for psychosis: systematic review. <i>Journal of Psychopharmacology</i> , <b>2005</b> , 19, 187-246	7.4	313
99	Neuropsychological impairments in people with schizophrenia or bipolar disorder and their unaffected relatives. <i>British Journal of Psychiatry</i> , <b>2005</b> , 186, 378-85	5.4	123
98	Parenteral thiamine use in the prevention and treatment of Wernicke-Korsakoff syndrome. <i>Psychiatric Bulletin</i> , <b>2005</b> , 29, 94-97		6
97	Cross-national differences in diet, the outcome of schizophrenia and the prevalence of depression: you are (associated with) what you eat. <i>British Journal of Psychiatry</i> , <b>2004</b> , 184, 381-2	5.4	7
96	Schizophrenia. <i>Evidence-Based Mental Health</i> , <b>2004</b> , 7, 2-3	11.1	8

95	Review: new generation antipsychotic drugs may reduce relapse rates more effectively than conventional antipsychotic drugs in people with schizophrenia. <i>Evidence-Based Mental Health</i> , <b>2004</b> , 7, 14	11.1	
94	Voxel-based morphometry of patients with schizophrenia or bipolar disorder and their unaffected relatives. <i>Biological Psychiatry</i> , <b>2004</b> , 56, 544-52	7.9	146
93	Transcranial magnetic stimulation for auditory hallucinations in schizophrenia. <i>Psychiatry Research</i> , <b>2004</b> , 127, 9-17	9.9	110
92	Genetic liability, brain structure and symptoms of schizophrenia <b>2004</b> , 161-181		0
91	Schizophrenia. <i>Clinical Evidence</i> , <b>2004</b> , 1502-33		
90	Reduced binocular depth inversion in regular cannabis users. <i>Pharmacology Biochemistry and Behavior</i> , <b>2003</b> , 75, 789-93	3.9	56
89	Maternal recall bias, obstetric history and schizophrenia. <i>British Journal of Psychiatry</i> , <b>2002</b> , 181, 520-5	5.4	48
88	Risperidone reduced the risk of relapse in outpatient schizophrenia and schizoaffective disorder. <i>Evidence-Based Mental Health</i> , <b>2002</b> , 5, 77	11.1	0
87	Antipsychotics in acute agitation. <i>Psychiatric Bulletin</i> , <b>2001</b> , 25, 276-277		3
86	Invited commentaries on: Signs of asphyxia at birth and risk of schizophrenia/Obstetric complications and risk of schizophrenia. <i>British Journal of Psychiatry</i> , <b>2001</b> , 179, 415-6	5.4	5
85	Invited commentaries on: Signs of asphyxia at birth and risk of schizophrenia/Obstetric complications and risk of schizophrenia. <i>British Journal of Psychiatry</i> , <b>2001</b> , 179, 416	5.4	1
84	A factor model of the functional psychoses and the relationship of factors to clinical variables and brain morphology. <i>Psychological Medicine</i> , <b>2001</b> , 31, 159-71	6.9	40
83	Low dose typical antipsychotics: a brief evaluation. <i>Psychiatric Bulletin</i> , <b>2001</b> , 25, 276-276		
82	Treatment of schizophrenia <b>2000</b> , 320, 800-800		7
81	NeuroGrid: using grid technology to advance neuroscience		12
80	Longitudinal trajectories of brain age in young individuals at familial risk of mood disorder from the Scottish Bipolar Family Study. <i>Wellcome Open Research</i> , <b>4</b> , 206	4.8	1
79	Associations between alcohol use and accelerated biological ageing		2
78	RuralCovidLife: Study protocol and description of the data. <i>Wellcome Open Research</i> , <b>6</b> , 317	4.8	

77	TeenCovidLife: a resource to understand the impact of the COVID-19 pandemic on adolescents in Scotland. <i>Wellcome Open Research</i> ,6, 277	4.8	2
76	Is there association between APOE e4 genotype and structural brain ageing phenotypes, and does that association increase in older age in UK Biobank? (N = 8,395)		1
75	Response to Problems in interpreting and using GWAS of conditional phenotypes illustrated by alcohol GWAS		1
74	Genetic correlations between pain phenotypes and depression and neuroticism		1
73	Genetic variation in the Major Histocompatibility Complex and association with depression		1
72	Identification of novel differentially methylated sites with potential as clinical predictors of impaired respiratory function and COPD		1
71	Childhood intelligence attenuates the association between biological ageing and health outcomes in later		2
70	An epigenome-wide association study of sex-specific chronological ageing		1
69	Epigenetic prediction of major depressive disorder		1
68	Mental Health in UK Biobank Revised Development, implementation and results from an online questionnaire completed by 157,366 participants		2
67	Creating and validating a DNA methylation-based proxy for Interleukin-6		2
66	The Influence of Phenotyping Method on Structural Neuroimaging Associations with Depression in UK Biobank		1
65	Face covering adherence is positively associated with better mental health and wellbeing: a longitudinal analysis of the CovidLife surveys		1
64	A comparison of blood and brain-derived ageing and inflammation-related DNA methylation signatures and their association with microglial burdens		1
63	Characterisation of an inflammation-related epigenetic score and its association with cognitive ability		1
62	Molecular genetic contributions to self-rated health		5
61	Common schizophrenia alleles are enriched in mutation-intolerant genes and maintained by background selection		20
60	Rare schizophrenia risk variants are enriched in genes shared with neurodevelopmental disorders		6

59	Genomic analysis of family data reveals additional genetic effects on intelligence and personality	4
58	Do Candidate Genes Affect the Brain's White Matter Microstructure? Large-Scale Evaluation of 6,165 Diffusion MRI Scans	7
57	Genome-wide association study of alcohol consumption and genetic overlap with other health-related traits in UK Biobank (N=112,117)	9
56	Sex differences in the adult human brain: Evidence from 5,216 UK Biobank participants	9
55	Genetic stratification of depression in UK Biobank suggests a subgroup linked to age of natural menopause	6
54	Electronic Health Record and Genome-wide Genetic Data in Generation Scotland Participants	2
53	A combined analysis of genetically correlated traits identifies 107 loci associated with intelligence	6
52	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depressive disorder	21
51	Genome-wide association study of depression phenotypes in UK Biobank (n = 322,580) identifies the enrichment of variants in excitatory synaptic pathways	8
50	116 independent genetic variants influence the neuroticism personality trait in over 329,000 UK Biobank individuals	4
49	Genome-wide association study identifies 30 Loci Associated with Bipolar Disorder	28
48	Genetic Architecture of Subcortical Brain Structures in Over 40,000 Individuals Worldwide	5
47	Ninety-nine independent genetic loci influencing general cognitive function include genes associated with brain health and structure (N = 280,360)	6
46	Epigenetic clocks predict prevalence and incidence of leading causes of death and disease burden	8
45	Greater male than female variability in regional brain structure across the lifespan	2
44	Cortical Thickness Trajectories across the Lifespan: Data from 17,075 healthy individuals aged 3-90 years	4
43	Subcortical Volume Trajectories across the Lifespan: Data from 18,605 healthy individuals aged 3-90 years	6
42	GWAS of Depression Phenotypes in the Million Veteran Program and Meta-analysis in More than 1.2 Million Participants Yields 178 Independent Risk Loci	7

41	Mental health during the COVID-19 pandemic in two longitudinal UK population cohorts	42
40	Sex-Stratified Genome-Wide Association Study of Multisite Chronic Pain in UK Biobank	2
39	Genome-wide association studies identify 137 loci for DNA methylation biomarkers of ageing	8
38	Genome-wide association study of over 40,000 bipolar disorder cases provides new insights into the underlying biology	11
37	Genetic Architecture of 11 Major Psychiatric Disorders at Biobehavioral, Functional Genomic, and Molecular Genetic Levels of Analysis	4
36	Dissecting the shared genetic architecture of suicide attempt, psychiatric disorders and known risk factors	2
35	Epigenetic scores for the circulating proteome as tools for disease prediction	2
34	A Major Role for Common Genetic Variation in Anxiety Disorders	9
33	Accelerated Epigenetic Ageing in Major Depressive Disorder	8
32	Genome-wide association study of suicide death and polygenic prediction of clinical antecedents	3
31	Genome-wide gene-environment analyses of depression and reported lifetime traumatic experiences in UK Biobank	9
30	Trans-ancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders	7
29	Genome-wide association study meta-analysis of the Alcohol Use Disorder Identification Test (AUDIT) in two population-based cohorts (N=141,932)	9
28	An epigenetic score for BMI based on DNA methylation correlates with poor physical health and major disease in the Lothian Birth Cohort 1936	4
27	Association of whole-genome and NETRIN1 signaling pathway-derived polygenic risk scores for Major Depressive Disorder and thalamic radiation white matter microstructure in UK Biobank	1
26	Genomic SEM Provides Insights into the Multivariate Genetic Architecture of Complex Traits	23
25	Improved prediction of chronological age from DNA methylation limits it as a biomarker of ageing	6
24	Genome-wide meta-analysis of depression identifies 102 independent variants and highlights the importance of the prefrontal brain regions	8



23	Bayesian reassessment of the epigenetic architecture of complex traits	2
22	Factors associated with sharing email information and mental health survey participation in large population cohorts	9
21	Genome-wide Association Study of Multisite Chronic Pain in UK Biobank	4
20	Genome wide meta-analysis identifies genomic relationships, novel loci, and pleiotropic mechanisms across eight psychiatric disorders	10
19	Genetic and shared couple environmental contributions to smoking and alcohol use in the UK population	1
18	Brain Aging in Major Depressive Disorder: Results from the ENIGMA Major Depressive Disorder working group	24
17	Genetic analysis identifies molecular systems and biological pathways associated with household income	1
16	A meta-analysis of genome-wide association studies of epigenetic age acceleration	2
15	White matter microstructure and its relation to longitudinal measures of depressive symptoms in mid-late life	1
14	Birth weight associations with psychiatric and physical health, cognitive function, and DNA methylation differences in an adult population	5
13	An epigenetic predictor of death captures multi-modal measures of brain health	8
12	Shared genetic aetiology between cognitive functions and physical and mental health in UK Biobank (N = 112 151) and 24 GWAS consortia.	2
11	Do Regional Brain Volumes and Major Depressive Disorder Share Genetic Architecture?: a study of Generation Scotland (n=19,762), UK Biobank (n=24,048) and the English Longitudinal Study of Ageing (n=5,766)	1
10	Genome-wide haplotype-based association analysis of major depressive disorder in Generation Scotland and UK Biobank	1
9	Genome-wide meta-analyses of stratified depression in Generation Scotland and UK Biobank	2
8	Genetic contribution to two factors of neuroticism is associated with affluence, better health, and longer life	1
7	Face covering adherence is positively associated with better mental health and wellbeing: a longitudinal analysis of the CovidLife surveys. <i>Wellcome Open Research</i> ,6, 62	4.8
6	Characterization of Age and Polarity at Onset in Bipolar Disorder	1

5	Blood-based epigenome-wide analyses of cognitive abilities		2
4	CovidLife: a resource to understand mental health, well-being and behaviour during the COVID-19 pandemic in the UK. <i>Wellcome Open Research</i> ,6, 176	4.8	7
3	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. <i>Wellcome Open Research</i> ,4, 185	4.8	0
2	RuralCovidLife: A new resource for the impact of the pandemic on rural Scotland.. <i>Wellcome Open Research</i> ,6, 317	4.8	
1	TeenCovidLife: a resource to understand the impact of the COVID-19 pandemic on adolescents in Scotland. <i>Wellcome Open Research</i> ,6, 277	4.8	0