Ole Andreas Andreassen

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.

85 180 38,611 748 h-index g-index citations papers 6.88 894 7.8 52,950 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
748	Adipose tissue distribution from body MRI is associated with cross-sectional and longitudinal brain age in adults <i>NeuroImage: Clinical</i> , 2022 , 33, 102949	5.3	1
747	Immune marker levels in severe mental disorders: associations with polygenic risk scores of related mental phenotypes and psoriasis <i>Translational Psychiatry</i> , 2022 , 12, 38	8.6	1
746	Challenges at the APOE locus: a robust quality control approach for accurate APOE genotyping <i>Alzheimerls Research and Therapy</i> , 2022 , 14, 22	9	
745	Limited association between infections, autoimmune disease and genetic risk and immune activation in severe mental disorders <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2022 , 116, 110511	5.5	1
744	Discovery of genomic loci of the human cerebral cortex using genetically informed brain atlases <i>Science</i> , 2022 , 375, 522-528	33.3	1
743	Increased circulating IL-18 levels in severe mental disorders indicate systemic inflammasome activation. <i>Brain, Behavior, and Immunity</i> , 2022 , 99, 299-306	16.6	9
742	Big data and the goal of personalized health interventions 2022 , 41-61		1
741	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. <i>Biological Psychiatry</i> , 2022 , 91, 102-117	7.9	11
740	Dose-dependent transcriptional effects of lithium and adverse effect burden in a psychiatric cohort. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2022 , 112, 110408	5.5	1
739	Shared heritability among psychiatric disorders and traits 2022 , 341-360		
738	Genetics of bipolar disorder 2022 , 43-61		
737	Quality of clinical management of cardiometabolic risk factors in patients with severe mental illness in a specialist mental health care setting <i>Nordic Journal of Psychiatry</i> , 2022 , 1-8	2.3	1
736	Lifetime Cannabis Use Is Not Associated With Negative Beliefs About Medication in Patients With First Treatment Psychosis <i>Frontiers in Psychiatry</i> , 2022 , 13, 824051	5	
735	Limited evidence for a moderating effect of HIV status on brain age in heavy episodic drinkers <i>Journal of NeuroVirology</i> , 2022 , 1	3.9	
734	Characterization of the genetic architecture of infant and early childhood body mass index <i>Nature Metabolism</i> , 2022 ,	14.6	2
733	Modeling assortative mating and genetic similarities between partners, siblings, and in-laws <i>Nature Communications</i> , 2022 , 13, 1108	17.4	0
73 2	Acute COVID-19 severity and mental health morbidity trajectories in patient populations of six nations: an observational study <i>Lancet Public Health, The</i> , 2022 ,	22.4	5

73 ¹	Genetic variants associated with longitudinal changes in brain structure across the lifespan <i>Nature Neuroscience</i> , 2022 , 25, 421-432	25.5	1
730	Mapping genomic loci implicates genes and synaptic biology in schizophrenia <i>Nature</i> , 2022 ,	50.4	35
729	Genome-wide Association Meta-analysis of Childhood and Adolescent Internalizing Symptoms Journal of the American Academy of Child and Adolescent Psychiatry, 2022,	7.2	2
728	New insights into the genetic etiology of Alzheimer's disease and related dementias <i>Nature Genetics</i> , 2022 ,	36.3	27
727	Alcohol use and alcohol use disorder differ in their genetic relationships with PTSD: A genomic structural equation modelling approach <i>Drug and Alcohol Dependence</i> , 2022 , 234, 109430	4.9	
726	Interleukin-18 signaling system links to agitation in severe mental disorders Psychoneuroendocrinology, 2022 , 140, 105721	5	O
725	Borderline personality disorder and the big five: molecular genetic analyses indicate shared genetic architecture with neuroticism and openness <i>Translational Psychiatry</i> , 2022 , 12, 153	8.6	1
724	Deep neural networks learn general and clinically relevant representations of the ageing brain <i>Neurolmage</i> , 2022 , 256, 119210	7.9	3
723	Sex differences in antipsychotic-related triglyceride levels are associated with metabolic hormone differences in patients with severe mental disorders <i>Schizophrenia Research</i> , 2022 , 243, 55-63	3.6	
722	An epigenetic association analysis of childhood trauma in psychosis reveals possible overlap with methylation changes associated with PTSD <i>Translational Psychiatry</i> , 2022 , 12, 177	8.6	О
721	Multivariate genome-wide association study on tissue-sensitive diffusion metrics highlights pathways that shape the human brain <i>Nature Communications</i> , 2022 , 13, 2423	17.4	O
720	Shared genetic loci between depression and cardiometabolic traits <i>PLoS Genetics</i> , 2022 , 18, e1010161	6	2
719	Preventive Medication Patterns in Bipolar Disorder and Their Relationship With Comorbid Substance Use Disorders in a Cross-National Observational Study <i>Frontiers in Psychiatry</i> , 2022 , 13, 8132	256	
718	Within-sibship genome-wide association analyses decrease bias in estimates of direct genetic effects <i>Nature Genetics</i> , 2022 , 54, 581-592	36.3	6
717	The co-occurrence of motor and language impairments in children evaluated for autism spectrum disorder. An explorative study from Norway <i>Research in Developmental Disabilities</i> , 2022 , 127, 104256	2.7	О
716	Brain aging in major depressive disorder: results from the ENIGMA major depressive disorder working group. <i>Molecular Psychiatry</i> , 2021 , 26, 5124-5139	15.1	48
715	Genetic control of variability in subcortical and intracranial volumes. <i>Molecular Psychiatry</i> , 2021 , 26, 387	6 -3.8 83	 Bo
714	Association of Birth Asphyxia With Regional White Matter Abnormalities Among Patients With Schizophrenia and Bipolar Disorders <i>JAMA Network Open</i> , 2021 , 4, e2139759	10.4	0

713	Associations between amygdala nuclei volumes, psychosis, psychopathy, and violent offending. <i>Psychiatry Research - Neuroimaging</i> , 2021 , 319, 111416	2.9	1
712	Oxytocin-pathway polygenic scores for severe mental disorders and metabolic phenotypes in the UK Biobank. <i>Translational Psychiatry</i> , 2021 , 11, 599	8.6	O
711	Aberrant default mode connectivity in adolescents with early-onset psychosis: A resting state fMRI study. <i>NeuroImage: Clinical</i> , 2021 , 33, 102881	5.3	0
710	Multisite reproducibility and test-retest reliability of the T1w/T2w-ratio: A comparison of processing methods. <i>NeuroImage</i> , 2021 , 245, 118709	7.9	2
709	Causal association of cognitive reserve on Alzheimer's disease with putative sex difference <i>Alzheimerls and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021 , 13, e12270	5.2	
708	Negative Symptom Domains Are Associated With Verbal Learning in Adolescents With Early Onset Psychosis <i>Frontiers in Psychiatry</i> , 2021 , 12, 825681	5	2
707	Brain age prediction using fMRI network coupling in youths and associations with psychiatric symptoms <i>NeuroImage: Clinical</i> , 2021 , 33, 102921	5.3	1
706	Cohort Profile: COVIDMENT: COVID-19 cohorts on mental health across six nations <i>International Journal of Epidemiology</i> , 2021 ,	7.8	2
705	Diphtheria And Tetanus Vaccination History Is Associated With Lower Odds of COVID-19 Hospitalization. <i>Frontiers in Immunology</i> , 2021 , 12, 749264	8.4	2
704	Cardiometabolic risk factors associated with brain age and accelerate brain ageing. <i>Human Brain Mapping</i> , 2021 ,	5.9	7
703	Stressful life events among individuals with a history of eating disorders: a case-control comparison. <i>BMC Psychiatry</i> , 2021 , 21, 501	4.2	2
702	Genetic Stratification of Age-Dependent Parkinson's Disease Risk by Polygenic Hazard Score. <i>Movement Disorders</i> , 2021 ,	7	3
701	Interplay between the genetics of personality traits, severe psychiatric disorders and COVID-19 host genetics in the susceptibility to SARS-CoV-2 infection. <i>BJPsych Open</i> , 2021 , 7, e188	5	1
700	Exploring low grade inflammation by soluble urokinase plasminogen activator receptor levels in schizophrenia: a sex-dependent association with depressive symptoms. <i>BMC Psychiatry</i> , 2021 , 21, 527	4.2	O
699	Sex-Specific Effect of Serum Lipids and Body Mass Index on Psychotic Symptoms, a Cross-Sectional Study of First-Episode Psychosis Patients. <i>Frontiers in Psychiatry</i> , 2021 , 12, 723158	5	
698	Multivariate alterations in insula - Medial prefrontal cortex linked to genetics in 12q24 in schizophrenia. <i>Psychiatry Research</i> , 2021 , 306, 114237	9.9	O
697	Lower plasma total tau in adolescent psychosis: Involvement of the orbitofrontal cortex. <i>Journal of Psychiatric Research</i> , 2021 , 144, 255-261	5.2	О
696	A human iPSC-astroglia neurodevelopmental model reveals divergent transcriptomic patterns in schizophrenia. <i>Translational Psychiatry</i> , 2021 , 11, 554	8.6	4

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695	Heart rate variability is associated with disease severity in psychosis spectrum disorders. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021 , 111, 110108	5.5	5
694	Cortical thickness and resting-state cardiac function across the lifespan: A cross-sectional pooled mega-analysis. <i>Psychophysiology</i> , 2021 , 58, e13688	4.1	7
693	Association between complement component 4A expression, cognitive performance and brain imaging measures in UK Biobank. <i>Psychological Medicine</i> , 2021 , 1-11	6.9	1
692	1q21.1 distal copy number variants are associated with cerebral and cognitive alterations in humans. <i>Translational Psychiatry</i> , 2021 , 11, 182	8.6	6
691	Significant association between intracranial volume and verbal intellectual abilities in patients with schizophrenia and a history of birth asphyxia. <i>Psychological Medicine</i> , 2021 , 1-10	6.9	2
690	Cognitive impairment profile in adolescent early-onset psychosis using the MATRICS Battery: Age and sex effects. <i>Neuropsychology</i> , 2021 , 35, 300-309	3.8	2
689	Common genetic and clinical risk factors: association with fatal prostate cancer in the Cohort of Swedish Men. <i>Prostate Cancer and Prostatic Diseases</i> , 2021 , 24, 845-851	6.2	3
688	Sparse deep neural networks on imaging genetics for schizophrenia case-control classification. <i>Human Brain Mapping</i> , 2021 , 42, 2556-2568	5.9	4
687	Exploring neurophysiological markers of visual perspective taking: Methodological considerations. <i>International Journal of Psychophysiology</i> , 2021 , 161, 1-12	2.9	
686	Genetic variants associated with cardiometabolic abnormalities during treatment with selective serotonin reuptake inhibitors: a genome-wide association study. <i>Pharmacogenomics Journal</i> , 2021 , 21, 574-585	3.5	1
685	ENIGMA-Sleep: Challenges, opportunities, and the road map. <i>Journal of Sleep Research</i> , 2021 , 30, e1334	7 5.8	5
684	Phenotypically independent profiles relevant to mental health are genetically correlated. <i>Translational Psychiatry</i> , 2021 , 11, 202	8.6	5
683	Association between body mass index and subcortical brain volumes in bipolar disorders-ENIGMA study in 2735 individuals. <i>Molecular Psychiatry</i> , 2021 ,	15.1	5
682	Physical activity and childhood trauma experiences in patients with schizophrenia or bipolar disorders. <i>World Journal of Biological Psychiatry</i> , 2021 , 22, 637-645	3.8	1
681	Similar Genetic Architecture of Alzheimer's Disease and Differential Effect Between Sexes. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 674318	5.3	1
680	Clinical predictors of non-response to lithium treatment in the Pharmacogenomics of Bipolar Disorder (PGBD) study. <i>Bipolar Disorders</i> , 2021 ,	3.8	8
679	The association between bullying and eating disorders: A case-control study. <i>International Journal of Eating Disorders</i> , 2021 , 54, 1405-1414	6.3	2
678	Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. <i>Nature Genetics</i> , 2021 , 53, 817-829	36.3	83

677	The genetic architecture of the human thalamus and its overlap with ten common brain disorders. <i>Nature Communications</i> , 2021 , 12, 2909	17.4	3
676	Adiponectin Is Related to Cardiovascular Risk in Severe Mental Illness Independent of Antipsychotic Treatment. <i>Frontiers in Psychiatry</i> , 2021 , 12, 623192	5	3
675	Population-based body-brain mapping links brain morphology with anthropometrics and body composition. <i>Translational Psychiatry</i> , 2021 , 11, 295	8.6	3
674	Genome-wide analyses of smoking behaviors in schizophrenia: Findings from the Psychiatric Genomics Consortium. <i>Journal of Psychiatric Research</i> , 2021 , 137, 215-224	5.2	3
673	Evidence for Reduced Long-Term Potentiation-Like Visual Cortical Plasticity in Schizophrenia and Bipolar Disorder. <i>Schizophrenia Bulletin</i> , 2021 , 47, 1751-1760	1.3	О
672	Identifying nootropic drug targets via large-scale cognitive GWAS and transcriptomics. Neuropsychopharmacology, 2021, 46, 1788-1801	8.7	1
671	Transcriptome analysis reveals disparate expression of inflammation-related miRNAs and their gene targets in iPSC-astrocytes from people with schizophrenia. <i>Brain, Behavior, and Immunity</i> , 2021 , 94, 235-244	16.6	3
670	All-Optical Electrophysiology in hiPSC-Derived Neurons With Synthetic Voltage Sensors. <i>Frontiers in Cellular Neuroscience</i> , 2021 , 15, 671549	6.1	2
669	The genetic structure of Norway. European Journal of Human Genetics, 2021, 29, 1710-1718	5.3	1
668	DSM-5 and ICD-11 criteria for bipolar disorder: Implications for the prevalence of bipolar disorder and validity of the diagnosis - A narrative review from the ECNP bipolar disorders network. <i>European Neuropsychopharmacology</i> , 2021 , 47, 54-61	1.2	8
667	Common variants in Alzheimer's disease and risk stratification by polygenic risk scores. <i>Nature Communications</i> , 2021 , 12, 3417	17.4	23
666	Shared genetic architecture between neuroticism, coronary artery disease and cardiovascular risk factors. <i>Translational Psychiatry</i> , 2021 , 11, 368	8.6	O
665	Genome-wide association identifies the first risk loci for psychosis in Alzheimer disease. <i>Molecular Psychiatry</i> , 2021 ,	15.1	5
664	Cytomegalovirus infection and IQ in patients with severe mental illness and healthy individuals. <i>Psychiatry Research</i> , 2021 , 300, 113929	9.9	3
663	Examining Individual and Synergistic Contributions of PTSD and Genetics to Blood Pressure: A Trans-Ethnic Meta-Analysis. <i>Frontiers in Neuroscience</i> , 2021 , 15, 678503	5.1	1
662	Large-scale collaboration in ENIGMA-EEG: A perspective on the meta-analytic approach to link neurological and psychiatric liability genes to electrophysiological brain activity. <i>Brain and Behavior</i> , 2021 , 11, e02188	3.4	4
661	12-year prediction of mild cognitive impairment aided by Alzheimer's brain signatures at mean age 56. <i>Brain Communications</i> , 2021 , 3, fcab167	4.5	2
660	Association of Structural Magnetic Resonance Imaging Measures With Psychosis Onset in Individuals at Clinical High Risk for Developing Psychosis: An ENIGMA Working Group Mega-analysis. IAMA Psychiatry 2021, 78, 753-766	14.5	17

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659	Dissecting the shared genetic basis of migraine and mental disorders using novel statistical tools. <i>Brain</i> , 2021 ,	11.2	3
658	Genetic Overlap Between Alzheimer's Disease and Depression Mapped Onto the Brain. <i>Frontiers in Neuroscience</i> , 2021 , 15, 653130	5.1	2
657	Identification of genetic overlap and novel risk loci for attention-deficit/hyperactivity disorder and bipolar disorder. <i>Molecular Psychiatry</i> , 2021 , 26, 4055-4065	15.1	15
656	Genome-wide Association Analysis of Parkinson's Disease and Schizophrenia Reveals Shared Genetic Architecture and Identifies Novel Risk Loci. <i>Biological Psychiatry</i> , 2021 , 89, 227-235	7.9	15
655	Shared genetic risk between eating disorder- and substance-use-related phenotypes: Evidence from genome-wide association studies. <i>Addiction Biology</i> , 2021 , 26, e12880	4.6	12
654	White matter microstructure in schizophrenia patients with a history of violence. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021 , 271, 623-634	5.1	10
653	Differences in the Presentation and Progression of Parkinson's Disease by Sex. <i>Movement Disorders</i> , 2021 , 36, 106-117	7	16
652	White matter microstructure across the adult lifespan: A mixed longitudinal and cross-sectional study using advanced diffusion models and brain-age prediction. <i>NeuroImage</i> , 2021 , 224, 117441	7.9	37
651	Genome-wide association study identifies 48 common genetic variants associated with handedness. <i>Nature Human Behaviour</i> , 2021 , 5, 59-70	12.8	33
650	Improving the precision of intranasal oxytocin research. <i>Nature Human Behaviour</i> , 2021 , 5, 9-18	12.8	11
649	Rates of complete nonadherence among atypical antipsychotic drugs: A study using blood samples from 13,217 outpatients with psychotic disorders. <i>Schizophrenia Research</i> , 2021 , 228, 590-596	3.6	6
648	Multimodal imaging improves brain age prediction and reveals distinct abnormalities in patients with psychiatric and neurological disorders. <i>Human Brain Mapping</i> , 2021 , 42, 1714-1726	5.9	20
647	African-specific improvement of a polygenic hazard score for age at diagnosis of prostate cancer. <i>International Journal of Cancer</i> , 2021 , 148, 99-105	7.5	7
646	Shared Genetics of Multiple System Atrophy and Inflammatory Bowel Disease. <i>Movement Disorders</i> , 2021 , 36, 449-459	7	2
645	White Matter Matters: Unraveling Violence in Psychosis and Psychopathy. <i>Schizophrenia Bulletin Open</i> , 2021 , 2,	2.2	2
644	Using iPSC Models to Understand the Role of Estrogen in Neuron-Glia Interactions in Schizophrenia and Bipolar Disorder. <i>Cells</i> , 2021 , 10,	7.9	1
643	The genetic architecture of human complex phenotypes is modulated by linkage disequilibrium and heterozygosity. <i>Genetics</i> , 2021 , 217,	4	2
642	Genetic loci shared between major depression and intelligence with mixed directions of effect. Nature Human Behaviour, 2021 , 5, 795-801	12.8	8

641	Psychometric properties of the Norwegian version of the Patient Health Questionnaire-9 (PHQ-9) in a large female sample of adults with and without eating disorders. <i>BMC Psychiatry</i> , 2021 , 21, 6	4.2	4
640	Childhood trauma and cardiometabolic risk in severe mental disorders: The mediating role of cognitive control. <i>European Psychiatry</i> , 2021 , 64, e24	6	2
639	Associations between depression and cardiometabolic health: A 27-year longitudinal study. <i>Psychological Medicine</i> , 2021 , 1-11	6.9	3
638	Additional SNPs improve risk stratification of a polygenic hazard score for prostate cancer. <i>Prostate Cancer and Prostatic Diseases</i> , 2021 , 24, 532-541	6.2	3
637	Polygenic hazard score is associated with prostate cancer in multi-ethnic populations. <i>Nature Communications</i> , 2021 , 12, 1236	17.4	14
636	Genetic Liability for Schizophrenia and Childhood Psychopathology in the General Population. <i>Schizophrenia Bulletin</i> , 2021 , 47, 1179-1189	1.3	2
635	Replicating extensive brain structural heterogeneity in individuals with schizophrenia and bipolar disorder. <i>Human Brain Mapping</i> , 2021 , 42, 2546-2555	5.9	13
634	Elevated levels of soluble urokinase plasminogen activator receptor as a low-grade inflammation marker in schizophrenia: A case-control study. <i>Schizophrenia Research</i> , 2021 , 228, 190-192	3.6	2
633	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 ,	5.9	26
632	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 ,	5.9	13
631	Effects of copy number variations on brain structure and risk for psychiatric illness: Large-scale studies from the ENIGMA working groups on CNVs. <i>Human Brain Mapping</i> , 2021 ,	5.9	6
630	Identification of pleiotropy at the gene level between psychiatric disorders and related traits. <i>Translational Psychiatry</i> , 2021 , 11, 410	8.6	О
629	Characterizing the Genetic Overlap Between Psychiatric Disorders and Sleep-Related Phenotypes. <i>Biological Psychiatry</i> , 2021 , 90, 621-631	7.9	5
628	Extensive bidirectional genetic overlap between bipolar disorder and cardiovascular disease phenotypes. <i>Translational Psychiatry</i> , 2021 , 11, 407	8.6	3
627	Absolute and Dose-Adjusted Serum Concentrations of Clozapine in Patients Switching vs. Maintaining Treatment: An Observational Study of 1979 Patients. <i>CNS Drugs</i> , 2021 , 35, 999-1008	6.7	O
626	Characterisation of age and polarity at onset in bipolar disorder <i>British Journal of Psychiatry</i> , 2021 , 219, 659-669	5.4	2
625	Cytomegalovirus infection associated with smaller dentate gyrus in men with severe mental illness. <i>Brain, Behavior, and Immunity,</i> 2021 , 96, 54-62	16.6	2
624	Derivation and Molecular Characterization of a Morphological Subpopulation of Human iPSC Astrocytes Reveal a Potential Role in Schizophrenia and Clozapine Response. <i>Schizophrenia Bulletin</i> , 2021 ,	1.3	4

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623	A review of systems biology research of anxiety disorders. <i>Revista Brasileira De Psiquiatria</i> , 2021 , 43, 414-423	2.6	4
622	Neuropsychiatric symptoms and brain morphology in patients with mild cognitive impairment and Alzheimer's disease with dementia. <i>International Psychogeriatrics</i> , 2021 , 33, 1217-1228	3.4	2
621	Gut microbial biomarkers for the treatment response in first-episode, drug-naWe schizophrenia: a 24-week follow-up study. <i>Translational Psychiatry</i> , 2021 , 11, 422	8.6	7
620	Lower circulating neuron-specific enolase concentrations in adults and adolescents with severe mental illness <i>Psychological Medicine</i> , 2021 , 1-10	6.9	1
619	Common Genetic Variation And Age at Onset Of Anorexia Nervosa. <i>Biological Psychiatry Global Open Science</i> , 2021 ,		3
618	Outcomes associated with different vaccines in individuals with bipolar disorder and impact on the current COVID-19 pandemic- a systematic review. <i>European Neuropsychopharmacology</i> , 2021 , 54, 90-90	1.2	1
617	Plasma Levels of the Cytokines B Cell-Activating Factor (BAFF) and A Proliferation-Inducing Ligand (APRIL) in Schizophrenia, Bipolar, and Major Depressive Disorder: A Cross Sectional, Multisite Study. <i>Schizophrenia Bulletin</i> , 2021 ,	1.3	2
616	Risk and protective factors for mental disorders beyond genetics: an evidence-based atlas. <i>World Psychiatry</i> , 2021 , 20, 417-436	14.4	21
615	Longitudinal Structural Brain Changes in Bipolar Disorder: A Multicenter Neuroimaging Study of 1232 Individuals by the ENIGMA Bipolar Disorder Working Group. <i>Biological Psychiatry</i> , 2021 ,	7.9	2
614	A meta-analysis of deep brain structural shape and asymmetry abnormalities in 2,833 individuals with schizophrenia compared with 3,929 healthy volunteers via the ENIGMA Consortium. <i>Human Brain Mapping</i> , 2021 ,	5.9	7
613	A genome-wide association study with 1,126,563 individuals identifies new risk loci for Alzheimer's disease. <i>Nature Genetics</i> , 2021 , 53, 1276-1282	36.3	40
612	Variations in seasonal solar insolation are associated with a history of suicide attempts in bipolar I disorder. <i>International Journal of Bipolar Disorders</i> , 2021 , 9, 26	5.4	Ο
611	Characterising the shared genetic determinants of bipolar disorder, schizophrenia and risk-taking. <i>Translational Psychiatry</i> , 2021 , 11, 466	8.6	4
610	Genetic Association Between Schizophrenia and Cortical Brain Surface Area and Thickness. <i>JAMA Psychiatry</i> , 2021 , 78, 1020-1030	14.5	4
609	Prominent health problems, socioeconomic deprivation, and higher brain age in lonely and isolated individuals: A population-based study. <i>Behavioural Brain Research</i> , 2021 , 414, 113510	3.4	4
608	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. <i>Biological Psychiatry</i> , 2021 ,	7.9	11
607	New insights into the dynamic development of the cerebral cortex in childhood and adolescence: Integrating macro- and microstructural MRI findings. <i>Progress in Neurobiology</i> , 2021 , 204, 102109	10.9	9
606	Enhancing Discovery of Genetic Variants for Posttraumatic Stress Disorder Through Integration of Quantitative Phenotypes and Trauma Exposure Information. <i>Biological Psychiatry</i> , 2021 ,	7.9	3

605	Maternal and offspring genetic risk score analyses of fetal alcohol exposure and attention-deficit hyperactivity disorder risk in offspring. <i>Alcoholism: Clinical and Experimental Research</i> , 2021 , 45, 2090-	2102	
604	Polygenic risk scores in psychiatry - Large potential but still limited clinical utility. <i>European Neuropsychopharmacology</i> , 2021 , 51, 68-70	1.2	2
603	Telomeres are shorter and associated with number of suicide attempts in affective disorders. Journal of Affective Disorders, 2021 , 295, 1032-1039	6.6	2
602	Vertex-wise multivariate genome-wide association study identifies 780 unique genetic loci associated with cortical morphology. <i>NeuroImage</i> , 2021 , 244, 118603	7.9	1
601	The factor structure of social cognition in schizophrenia: Weak evidence for separable domains. <i>Schizophrenia Research: Cognition</i> , 2021 , 26, 100208	2.8	
600	In Vivo Amygdala Nuclei Volumes in Schizophrenia and Bipolar Disorders. <i>Schizophrenia Bulletin</i> , 2021 , 47, 1431-1441	1.3	8
599	Polygenic overlap and shared genetic loci between loneliness, severe mental disorders, and cardiovascular disease risk factors suggest shared molecular mechanisms. <i>Translational Psychiatry</i> , 2021 , 11, 3	8.6	3
598	Structural brain imaging studies offer clues about the effects of the shared genetic etiology among neuropsychiatric disorders. <i>Molecular Psychiatry</i> , 2021 , 26, 2101-2110	15.1	9
597	Structural and Pragmatic Language Impairments in Children Evaluated for Autism Spectrum Disorder (ASD). <i>Journal of Autism and Developmental Disorders</i> , 2021 , 1	4.6	10
596	The genetic architecture of human cortical folding <i>Science Advances</i> , 2021 , 7, eabj9446	14.3	Ο
596 595	The genetic architecture of human cortical folding <i>Science Advances</i> , 2021 , 7, eabj9446 The Relationship Between Polygenic Risk Scores and Cognition in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2020 , 46, 336-344	14.3	38
	The Relationship Between Polygenic Risk Scores and Cognition in Schizophrenia. Schizophrenia		
595	The Relationship Between Polygenic Risk Scores and Cognition in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2020 , 46, 336-344 Computationally efficient familywise error rate control in genome-wide association studies using	1.3	38
595 594	The Relationship Between Polygenic Risk Scores and Cognition in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2020 , 46, 336-344 Computationally efficient familywise error rate control in genome-wide association studies using score tests for generalized linear models. <i>Scandinavian Journal of Statistics</i> , 2020 , 47, 1090-1113 Experience-dependent modulation of the visual evoked potential: Testing effect sizes, retention	0.8	38 o
595 594 593	The Relationship Between Polygenic Risk Scores and Cognition in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2020 , 46, 336-344 Computationally efficient familywise error rate control in genome-wide association studies using score tests for generalized linear models. <i>Scandinavian Journal of Statistics</i> , 2020 , 47, 1090-1113 Experience-dependent modulation of the visual evoked potential: Testing effect sizes, retention over time, and associations with age in 415 healthy individuals. <i>NeuroImage</i> , 2020 , 223, 117302 Polygenic scores for schizophrenia and general cognitive ability: associations with six cognitive domains, premorbid intelligence, and cognitive composite score in individuals with a psychotic	1.3 0.8 7.9	38 0 2
595 594 593	The Relationship Between Polygenic Risk Scores and Cognition in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2020 , 46, 336-344 Computationally efficient familywise error rate control in genome-wide association studies using score tests for generalized linear models. <i>Scandinavian Journal of Statistics</i> , 2020 , 47, 1090-1113 Experience-dependent modulation of the visual evoked potential: Testing effect sizes, retention over time, and associations with age in 415 healthy individuals. <i>NeuroImage</i> , 2020 , 223, 117302 Polygenic scores for schizophrenia and general cognitive ability: associations with six cognitive domains, premorbid intelligence, and cognitive composite score in individuals with a psychotic disorder and in healthy controls. <i>Translational Psychiatry</i> , 2020 , 10, 416 Brain structural correlates of insomnia severity in 1053 individuals with major depressive disorder:	1.3 0.8 7.9 8.6	38 0 2 5
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595 594 593 592 591	The Relationship Between Polygenic Risk Scores and Cognition in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2020 , 46, 336-344 Computationally efficient familywise error rate control in genome-wide association studies using score tests for generalized linear models. <i>Scandinavian Journal of Statistics</i> , 2020 , 47, 1090-1113 Experience-dependent modulation of the visual evoked potential: Testing effect sizes, retention over time, and associations with age in 415 healthy individuals. <i>NeuroImage</i> , 2020 , 223, 117302 Polygenic scores for schizophrenia and general cognitive ability: associations with six cognitive domains, premorbid intelligence, and cognitive composite score in individuals with a psychotic disorder and in healthy controls. <i>Translational Psychiatry</i> , 2020 , 10, 416 Brain structural correlates of insomnia severity in 1053 individuals with major depressive disorder: results from the ENIGMA MDD Working Group. <i>Translational Psychiatry</i> , 2020 , 10, 425 Cognitive Heterogeneity across Schizophrenia and Bipolar Disorder: A Cluster Analysis of Intellectual Trajectories. <i>Journal of the International Neuropsychological Society</i> , 2020 , 26, 860-872 Beyond SNP heritability: Polygenicity and discoverability of phenotypes estimated with a univariate	1.3 0.8 7.9 8.6 8.6	38 0 2 5 7

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587	Exploring the Effects of an Acute Dose of Antipsychotic Medication on Motivation-mediated BOLD Activity Using fMRI and a Perceptual Decision-making Task. <i>Neuroscience</i> , 2020 , 440, 146-159	3.9	1
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585	Childhood Trauma Is Nominally Associated With Elevated Cortisol Metabolism in Severe Mental Disorder. <i>Frontiers in Psychiatry</i> , 2020 , 11, 391	5	2
584	Associations of loneliness and social isolation with cardiovascular and metabolic health: a systematic review and meta-analysis protocol. <i>Systematic Reviews</i> , 2020 , 9, 102	3	4
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573	Sex-dependent autosomal effects on clinical progression of Alzheimer's disease. <i>Brain</i> , 2020 , 143, 2272	-21280	23
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57°	Negative and disorganized symptoms mediate the relationship between verbal learning and global functioning in adolescents with early-onset psychosis. <i>European Child and Adolescent Psychiatry</i> , 2020 , 29, 1693-1703	5.5	3

569	Hippocampal subfield and amygdala nuclei volumes in schizophrenia patients with a history of violence. European Archives of Psychiatry and Clinical Neuroscience, 2020, 270, 771-782	5.1	9
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560	Genomics of Alzheimer⊠ disease 2020 , 275-283		5
559	Genomics of Alzheimer disease 2020, 275-283 Association of Copy Number Variation of the 15q11.2 BP1-BP2 Region With Cortical and Subcortical Morphology and Cognition. <i>JAMA Psychiatry</i> , 2020, 77, 420-430	14.5	24
	Association of Copy Number Variation of the 15q11.2 BP1-BP2 Region With Cortical and	14.5 7.9	
559	Association of Copy Number Variation of the 15q11.2 BP1-BP2 Region With Cortical and Subcortical Morphology and Cognition. <i>JAMA Psychiatry</i> , 2020 , 77, 420-430 Brain Connectome Mapping of Complex Human Traits and Their Polygenic Architecture Using	, ,	24
559 558	Association of Copy Number Variation of the 15q11.2 BP1-BP2 Region With Cortical and Subcortical Morphology and Cognition. <i>JAMA Psychiatry</i> , 2020 , 77, 420-430 Brain Connectome Mapping of Complex Human Traits and Their Polygenic Architecture Using Machine Learning. <i>Biological Psychiatry</i> , 2020 , 87, 717-726	7.9	24 16
559 558 557	Association of Copy Number Variation of the 15q11.2 BP1-BP2 Region With Cortical and Subcortical Morphology and Cognition. <i>JAMA Psychiatry</i> , 2020 , 77, 420-430 Brain Connectome Mapping of Complex Human Traits and Their Polygenic Architecture Using Machine Learning. <i>Biological Psychiatry</i> , 2020 , 87, 717-726 Childhood maltreatment and polygenic risk in bipolar disorders. <i>Bipolar Disorders</i> , 2020 , 22, 174-181 Shared Genetic Loci Between Body Mass Index and Major Psychiatric Disorders: A Genome-wide	7.9	241615
559 558 557 556	Association of Copy Number Variation of the 15q11.2 BP1-BP2 Region With Cortical and Subcortical Morphology and Cognition. <i>JAMA Psychiatry</i> , 2020 , 77, 420-430 Brain Connectome Mapping of Complex Human Traits and Their Polygenic Architecture Using Machine Learning. <i>Biological Psychiatry</i> , 2020 , 87, 717-726 Childhood maltreatment and polygenic risk in bipolar disorders. <i>Bipolar Disorders</i> , 2020 , 22, 174-181 Shared Genetic Loci Between Body Mass Index and Major Psychiatric Disorders: A Genome-wide Association Study. <i>JAMA Psychiatry</i> , 2020 , 77, 503-512	7.9	241615
559 558 557 556	Association of Copy Number Variation of the 15q11.2 BP1-BP2 Region With Cortical and Subcortical Morphology and Cognition. <i>JAMA Psychiatry</i> , 2020 , 77, 420-430 Brain Connectome Mapping of Complex Human Traits and Their Polygenic Architecture Using Machine Learning. <i>Biological Psychiatry</i> , 2020 , 87, 717-726 Childhood maltreatment and polygenic risk in bipolar disorders. <i>Bipolar Disorders</i> , 2020 , 22, 174-181 Shared Genetic Loci Between Body Mass Index and Major Psychiatric Disorders: A Genome-wide Association Study. <i>JAMA Psychiatry</i> , 2020 , 77, 503-512 The genetic architecture of bipolar disorder: Entering the road of discoveries 2020 , 215-225 Molecular genetic overlap between posttraumatic stress disorder and sleep phenotypes. <i>Sleep</i> ,	7·9 3.8 14·5	24 16 15 42

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551	Increased interleukin 18 activity in adolescents with early-onset psychosis is associated with cortisol and depressive symptoms. <i>Psychoneuroendocrinology</i> , 2020 , 112, 104513	5	14
550	Identification of Genetic Loci Shared Between Attention-Deficit/Hyperactivity Disorder, Intelligence, and Educational Attainment. <i>Biological Psychiatry</i> , 2020 , 87, 1052-1062	7.9	5
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547	Genetic correlations and genome-wide associations of cortical structure in general population samples of 22,824 adults. <i>Nature Communications</i> , 2020 , 11, 4796	17.4	16
546	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> , 2020 ,	5.9	14
545	Intelligence, educational attainment, and brain structure in those at familial high-risk for schizophrenia or bipolar disorder. <i>Human Brain Mapping</i> , 2020 ,	5.9	5
544	Brain Age Prediction Reveals Aberrant Brain White Matter in Schizophrenia and Bipolar Disorder: A Multisample Diffusion Tensor Imaging Study. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020 , 5, 1095-1103	3.4	12
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535	The genetic architecture of human brainstem structures and their involvement in common brain disorders. <i>Nature Communications</i> , 2020 , 11, 4016	17.4	13
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533	Use Is Associated With Increased Levels of Soluble gp130 in Schizophrenia but Not in Bipolar Disorder. <i>Frontiers in Psychiatry</i> , 2020 , 11, 642	5	1
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531	Understanding the genetic determinants of the brain with MOSTest. <i>Nature Communications</i> , 2020 , 11, 3512	17.4	28
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518	Genome-wide analysis reveals extensive genetic overlap between schizophrenia, bipolar disorder, and intelligence. <i>Molecular Psychiatry</i> , 2020 , 25, 844-853	15.1	76
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515	Discovery of shared genomic loci using the conditional false discovery rate approach. <i>Human Genetics</i> , 2020 , 139, 85-94	6.3	39	
5 ¹ 4	Obstetric complications and intelligence in patients on the schizophrenia-bipolar spectrum and healthy participants. <i>Psychological Medicine</i> , 2020 , 50, 1914-1922	6.9	6	
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511	Distinct structural brain circuits indicate mood and apathy profiles in bipolar disorder. <i>NeuroImage: Clinical</i> , 2020 , 26, 101989	5.3	2	
510	Beyond SNP heritability: Polygenicity and discoverability of phenotypes estimated with a univariate Gaussian mixture model 2020 , 16, e1008612			
509	Beyond SNP heritability: Polygenicity and discoverability of phenotypes estimated with a univariate Gaussian mixture model 2020 , 16, e1008612			
508	Beyond SNP heritability: Polygenicity and discoverability of phenotypes estimated with a univariate Gaussian mixture model 2020 , 16, e1008612			
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505	Beyond SNP heritability: Polygenicity and discoverability of phenotypes estimated with a univariate Gaussian mixture model 2020 , 16, e1008612			
504	Genome-wide association study identifies 16 genomic regions associated with circulating cytokines at birth 2020 , 16, e1009163			
503	Genome-wide association study identifies 16 genomic regions associated with circulating cytokines at birth 2020 , 16, e1009163			
502	Genome-wide association study identifies 16 genomic regions associated with circulating cytokines at birth 2020 , 16, e1009163			
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500	Exploring white matter microstructure and the impact of antipsychotics in adolescent-onset psychosis 2020 , 15, e0233684			
499	Exploring white matter microstructure and the impact of antipsychotics in adolescent-onset psychosis 2020 , 15, e0233684			
498	Exploring white matter microstructure and the impact of antipsychotics in adolescent-onset psychosis 2020 , 15, e0233684			

497	Exploring white matter microstructure and the impact of antipsychotics in adolescent-onset psychosis 2020 , 15, e0233684		
496	Exploring white matter microstructure and the impact of antipsychotics in adolescent-onset psychosis 2020 , 15, e0233684		
495	Exploring white matter microstructure and the impact of antipsychotics in adolescent-onset psychosis 2020 , 15, e0233684		
494	Pleiotropy of polygenic factors associated with focal and generalized epilepsy in the general population 2020 , 15, e0232292		
493	Pleiotropy of polygenic factors associated with focal and generalized epilepsy in the general population 2020 , 15, e0232292		
492	Pleiotropy of polygenic factors associated with focal and generalized epilepsy in the general population 2020 , 15, e0232292		
491	Pleiotropy of polygenic factors associated with focal and generalized epilepsy in the general population 2020 , 15, e0232292		
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488	O9.4. ELEVATED HAIR CORTISOL IS ASSOCIATED WITH CHILDHOOD MALTREATMENT AND COGNITION IN SCHIZOPHRENIA AND IN BIPOLAR DISORDERS. <i>Schizophrenia Bulletin</i> , 2019 , 45, S187-S	1 <u>8</u> 83	78
487	Widespread white matter microstructural abnormalities in bipolar disorder: evidence from mega- and meta-analyses across 3033 individuals. <i>Neuropsychopharmacology</i> , 2019 , 44, 2285-2293	8.7	68
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482	Common brain disorders are associated with heritable patterns of apparent aging of the brain. Nature Neuroscience, 2019 , 22, 1617-1623	25.5	157
481	Elevated hair cortisol is associated with childhood maltreatment and cognitive impairment in schizophrenia and in bipolar disorders. <i>Schizophrenia Research</i> , 2019 , 213, 65-71	3.6	40
480	Inflammatory markers are altered in severe mental disorders independent of comorbid cardiometabolic disease risk factors. <i>Psychological Medicine</i> , 2019 , 49, 1749-1757	6.9	22

479	Cerebellar Gray Matter Volume Is Associated With Cognitive Function and Psychopathology in Adolescence. <i>Biological Psychiatry</i> , 2019 , 86, 65-75	7.9	34
478	Reproducible grey matter patterns index a multivariate, global alteration of brain structure in schizophrenia and bipolar disorder. <i>Translational Psychiatry</i> , 2019 , 9, 12	8.6	19
477	Polygenic hazard score, amyloid deposition and Alzheimer's neurodegeneration. <i>Brain</i> , 2019 , 142, 460-4	4 76 .2	37
476	Cross-Sectional and Longitudinal MRI Brain Scans Reveal Accelerated Brain Aging in Multiple Sclerosis. <i>Frontiers in Neurology</i> , 2019 , 10, 450	4.1	29
475	Bivariate causal mixture model quantifies polygenic overlap between complex traits beyond genetic correlation. <i>Nature Communications</i> , 2019 , 10, 2417	17.4	68
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472	The Association Between Familial Risk and Brain Abnormalities Is Disease Specific: An ENIGMA-Relatives Study of Schizophrenia and Bipolar Disorder. <i>Biological Psychiatry</i> , 2019 , 86, 545-556	7.9	33
471	GBA and APOE A associate with sporadic dementia with Lewy bodies in European genome wide association study. <i>Scientific Reports</i> , 2019 , 9, 7013	4.9	24
470	A preliminary study of cortical morphology in schizophrenia patients with a history of violence. <i>Psychiatry Research - Neuroimaging</i> , 2019 , 288, 29-36	2.9	6
469	Associations Between Attention-Deficit/Hyperactivity Disorder and Various Eating Disorders: A Swedish Nationwide Population Study Using Multiple Genetically Informative Approaches. <i>Biological Psychiatry</i> , 2019 , 86, 577-586	7.9	24
468	Post-traumatic stress following military deployment: Genetic associations and cross-disorder genetic correlations. <i>Journal of Affective Disorders</i> , 2019 , 252, 350-357	6.6	8
467	Antipsychotic treatment and basal ganglia volumes: Exploring the role of receptor occupancy, dosage and remission status. <i>Schizophrenia Research</i> , 2019 , 208, 114-123	3.6	9
466	Genome-wide association study identifies 30 loci associated with bipolar disorder. <i>Nature Genetics</i> , 2019 , 51, 793-803	36.3	662
465	F3. CHILDHOOD MALTREATMENT AND POLYGENIC RISK IN BIPOLAR DISORDERS. <i>Schizophrenia Bulletin</i> , 2019 , 45, S255-S256	1.3	78
464	Telomere length is associated with childhood trauma in patients with severe mental disorders. <i>Translational Psychiatry</i> , 2019 , 9, 97	8.6	19
463	Genetic Overlap Between Alzheimer's Disease and Bipolar Disorder Implicates the MARK2 and VAC14 Genes. <i>Frontiers in Neuroscience</i> , 2019 , 13, 220	5.1	20
462	Association between solar insolation and a history of suicide attempts in bipolar I disorder. <i>Journal of Psychiatric Research</i> , 2019 , 113, 1-9	5.2	15

461	Sleep disturbances in schizophrenia spectrum and bipolar disorders - a transdiagnostic perspective. <i>Comprehensive Psychiatry</i> , 2019 , 91, 6-12	7.3	24
460	Mood episodes are associated with increased cortical thinning: A longitudinal study of bipolar disorder type II. <i>Bipolar Disorders</i> , 2019 , 21, 525-538	3.8	5
459	Objectively Assessed Daily Steps-Not Light Intensity Physical Activity, Moderate-to-Vigorous Physical Activity and Sedentary Time-Is Associated With Cardiorespiratory Fitness in Patients With Schizophrenia. <i>Frontiers in Psychiatry</i> , 2019 , 10, 82	5	5
458	Brain Heterogeneity in Schizophrenia and Its Association With Polygenic Risk. <i>JAMA Psychiatry</i> , 2019 , 76, 739-748	14.5	93
457	Roadmap for a precision-medicine initiative in the Nordic region. <i>Nature Genetics</i> , 2019 , 51, 924-930	36.3	12
456	Oxytocin pathway gene networks in the human brain. <i>Nature Communications</i> , 2019 , 10, 668	17.4	99
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454	GWASinlps: non-local prior based iterative SNP selection tool for genome-wide association studies. <i>Bioinformatics</i> , 2019 , 35, 1-11	7.2	12
453	A global overview of pleiotropy and genetic architecture in complex traits. <i>Nature Genetics</i> , 2019 , 51, 1339-1348	36.3	311
452	Pleiotropic Meta-Analysis of Cognition, Education, and Schizophrenia Differentiates Roles of Early Neurodevelopmental and Adult Synaptic Pathways. <i>American Journal of Human Genetics</i> , 2019 , 105, 334	-350	37
451	Biophysical Psychiatry-How Computational Neuroscience Can Help to Understand the Complex Mechanisms of Mental Disorders. <i>Frontiers in Psychiatry</i> , 2019 , 10, 534	5	10
450	Genetic risk for coronary heart disease alters the influence of Alzheimer's genetic risk on mild cognitive impairment. <i>Neurobiology of Aging</i> , 2019 , 84, 237.e5-237.e12	5.6	5
449	Genome-wide association study identifies eight risk loci and implicates metabo-psychiatric origins for anorexia nervosa. <i>Nature Genetics</i> , 2019 , 51, 1207-1214	36.3	303
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217	Genome-wide association study identifies common variants associated with pharmacokinetics of psychotropic drugs. <i>Journal of Psychopharmacology</i> , 2015 , 29, 884-91 Negative symptoms in schizophrenia are associated with aberrant striato-cortical connectivity in a	4.6 5·3	9
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217 216 215	Genome-wide association study identifies common variants associated with pharmacokinetics of psychotropic drugs. <i>Journal of Psychopharmacology</i> , 2015 , 29, 884-91 Negative symptoms in schizophrenia are associated with aberrant striato-cortical connectivity in a rewarded perceptual decision-making task. <i>NeuroImage: Clinical</i> , 2015 , 8, 290-7 Disintegration of Sensorimotor Brain Networks in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2015 , 41, 1326. Inflammatory markers are associated with general cognitive abilities in schizophrenia and bipolar	4.6 5·3 -3 : 53	9 17 99
217 216 215	Genome-wide association study identifies common variants associated with pharmacokinetics of psychotropic drugs. <i>Journal of Psychopharmacology</i> , 2015 , 29, 884-91 Negative symptoms in schizophrenia are associated with aberrant striato-cortical connectivity in a rewarded perceptual decision-making task. <i>NeuroImage: Clinical</i> , 2015 , 8, 290-7 Disintegration of Sensorimotor Brain Networks in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2015 , 41, 1326 Inflammatory markers are associated with general cognitive abilities in schizophrenia and bipolar disorder patients and healthy controls. <i>Schizophrenia Research</i> , 2015 , 165, 188-94 Polygenic Overlap Between C-Reactive Protein, Plasma Lipids, and Alzheimer Disease. <i>Circulation</i> ,	4.6 5·3 -3:53 3.6	9 17 99 69
217 216 215 214 213	Genome-wide association study identifies common variants associated with pharmacokinetics of psychotropic drugs. <i>Journal of Psychopharmacology</i> , 2015 , 29, 884-91 Negative symptoms in schizophrenia are associated with aberrant striato-cortical connectivity in a rewarded perceptual decision-making task. <i>NeuroImage: Clinical</i> , 2015 , 8, 290-7 Disintegration of Sensorimotor Brain Networks in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2015 , 41, 1326 Inflammatory markers are associated with general cognitive abilities in schizophrenia and bipolar disorder patients and healthy controls. <i>Schizophrenia Research</i> , 2015 , 165, 188-94 Polygenic Overlap Between C-Reactive Protein, Plasma Lipids, and Alzheimer Disease. <i>Circulation</i> , 2015 , 131, 2061-2069 Serum level of venlafaxine is associated with better memory in psychotic disorders. <i>Schizophrenia</i>	4.6 5·3 -3 . 53 3.6	9 17 99 69 100

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125	Replication study and meta-analysis in European samples supports association of the 3p21.1 locus with bipolar disorder. <i>Biological Psychiatry</i> , 2012 , 72, 645-50	7.9	15
124	Effect of relevance on amygdala activation and association with the ventral striatum. <i>NeuroImage</i> , 2012 , 62, 95-101	7.9	34
123	Cardiovascular risk factors during second generation antipsychotic treatment are associated with increased C-reactive protein. <i>Schizophrenia Research</i> , 2012 , 140, 169-74	3.6	35
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121	Efficacy of pharmacotherapy in bipolar disorder: a report by the WPA section on pharmacopsychiatry. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2012 , 262 Suppl 1, 1-48	5.1	93
120	Linkage-disequilibrium-based binning affects the interpretation of GWASs. <i>American Journal of Human Genetics</i> , 2012 , 90, 727-33	11	36

119	Associations between variants near a monoaminergic pathways gene (PHOX2B) and amygdala reactivity: a genome-wide functional imaging study. <i>Twin Research and Human Genetics</i> , 2012 , 15, 273-8	85 ^{2.2}	22
118	Up-regulation of NOTCH4 gene expression in bipolar disorder. <i>American Journal of Psychiatry</i> , 2012 , 169, 1292-300	11.9	29
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115	Sex differences in neuropsychological performance and social functioning in schizophrenia and bipolar disorder. <i>Neuropsychology</i> , 2011 , 25, 499-510	3.8	68
114	Identification of low-frequency variants associated with gout and serum uric acid levels. <i>Nature Genetics</i> , 2011 , 43, 1127-30	36.3	117
113	Subcortical brain volumes relate to neurocognition in schizophrenia and bipolar disorder and healthy controls. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011 , 35, 1122-30	5.5	60
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111	Acta Neuropsychiatrica and Scandinavian College of Neuropsychopharmacology (SCNP). <i>Acta Neuropsychiatrica</i> , 2011 , 23, 199-200	3.9	2
110	Affective symptoms are associated with markers of inflammation and immune activation in bipolar disorders but not in schizophrenia. <i>Journal of Psychiatric Research</i> , 2011 , 45, 1608-16	5.2	129
109	Prefrontal hyperactivation during a working memory task in early-onset schizophrenia spectrum disorders: an fMRI study. <i>Psychiatry Research - Neuroimaging</i> , 2011 , 194, 257-262	2.9	22
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107	The load of short telomeres is increased and associated with lifetime number of depressive episodes in bipolar II disorder. <i>Journal of Affective Disorders</i> , 2011 , 135, 43-50	6.6	98
106	Genome-wide association study identifies genetic variation in neurocan as a susceptibility factor for bipolar disorder. <i>American Journal of Human Genetics</i> , 2011 , 88, 372-81	11	221
105	Excessive cannabis use is associated with earlier age at onset in bipolar disorder. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2011 , 261, 397-405	5.1	55
104	Common variants at VRK2 and TCF4 conferring risk of schizophrenia. <i>Human Molecular Genetics</i> , 2011 , 20, 4076-81	5.6	162
103	Maternally derived microduplications at 15q11-q13: implication of imprinted genes in psychotic illness. <i>American Journal of Psychiatry</i> , 2011 , 168, 408-17	11.9	84
102	Neurocognitive dysfunction in bipolar and schizophrenia spectrum disorders depends on history of psychosis rather than diagnostic group. <i>Schizophrenia Bulletin</i> , 2011 , 37, 73-83	1.3	211

101	Validation of the Norwegian version of the Social Functioning Scale (SFS) for schizophrenia and bipolar disorder. <i>Scandinavian Journal of Psychology</i> , 2010 , 51, 525-33	2.2	33
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97	Cortical thickness and subcortical volumes in schizophrenia and bipolar disorder. <i>Biological Psychiatry</i> , 2010 , 68, 41-50	7.9	332
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95	SRD5A2 is associated with increased cortisol metabolism in schizophrenia spectrum disorders. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010 , 34, 1500-6	5.5	16
94	The validity of d prime as a working memory index: results from the "Bergen n-back task". <i>Journal of Clinical and Experimental Neuropsychology</i> , 2010 , 32, 871-80	2.1	153
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66	Estimation of the number of somatostatin neurons in the striatum: An in situ hybridization study using the optical fractionator method 1996 , 370, 11		2

65	ENIGMA and Global Neuroscience: A Decade of Large-Scale Studies of the Brain in Health and Disease across more than 40 Countries	7
64	Lipid associated polygenic enrichment in Alzheimer disease	2
63	Predicting cognitive and mental health traits and their polygenic architecture using large-scale brain connectomics	2
62	Annotation-Informed Causal Mixture Modeling (AI-MiXeR) reveals phenotype-specific differences in polygenicity and effect size distribution across functional annotation categories	1
61	Making the MOSTest of imaging genetics	1
60	Differences in directed functional brain connectivity related to age, sex and mental health	1
59	Genome-Wide Association Identifies the First Risk Loci for Psychosis in Alzheimer Disease	1
58	The correlation between central and peripheral oxytocin concentrations: a systematic review and meta-an	alysig
57	Recently evolved human-specific methylated regions are enriched in schizophrenia signals	2
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55	Beyond SNP Heritability: Polygenicity and Discoverability of Phenotypes Estimated with a Univariate Gaussian Mixture Model	9
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54 53 52	Univariate Gaussian Mixture Model Discovery of the first genome-wide significant risk loci for ADHD Genome-wide Association Study of Clinical Features in the Schizophrenia Psychiatric Genomics Consortium: Confirmation of Polygenic Effect on Negative Symptoms Estimating inflation in GWAS summary statistics due to variance distortion from cryptic relatedness	9 62 3
54 53 52 51	Discovery of the first genome-wide significant risk loci for ADHD Genome-wide Association Study of Clinical Features in the Schizophrenia Psychiatric Genomics Consortium: Confirmation of Polygenic Effect on Negative Symptoms Estimating inflation in GWAS summary statistics due to variance distortion from cryptic relatedness Genetic Architecture of Subcortical Brain Structures in Over 40,000 Individuals Worldwide Common variants in Alzheimer disease: Novel association of six genetic variants with AD and risk	9 62 3 6 5

47	Phenotypically independent profiles relevant to mental health are genetically correlated	1
46	How important are parents in the development of child anxiety and depression? A genomic analysis of parent-offspring trios in the Norwegian Mother Father and Child Cohort Study (MoBa)	2
45	African-specific improvement of a polygenic hazard score for age at diagnosis of prostate cancer	1
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	Replicating extensive brain structural heterogeneity in individuals with schizophrenia and bipolar disorder	3
41	Improved prediction of schizophrenia by leveraging genetic overlap with brain morphology	1
40	Genome-wide association meta-analysis of childhood and adolescent internalising symptoms	3
39	Functional connectivity directionality between large-scale resting-state networks in children and adolescence from the Healthy Brain Network sample	2
38	Multivariate genome-wide association study identifies 780 unique genetic loci associated with cortical morphology	1
37	Largest GWAS (N=1,126,563) of Alzheimer⊞ Disease Implicates Microglia and Immune Cells	9
36	Dissecting the shared genetic architecture of suicide attempt, psychiatric disorders and known risk factors	2
35	Common risk variants identified in autism spectrum disorder	32
34	Bivariate causal mixture model quantifies polygenic overlap between complex traits beyond genetic correlation	2
33	Genetic meta-analysis identifies 9 novel loci and functional pathways for Alzheimer∄ disease risk	12
32	Genetics of brain age suggest an overlap with common brain disorders	13
31	Expanding Parkinson disease genetics: novel risk loci, genomic context, causal insights and heritable risk	51
30	The genetic architecture of the human cerebral cortex	12

29	The dark side of the mean: brain structural heterogeneity in schizophrenia and its polygenic risk	1
28	Genetic Determinants of Cortical Structure (Thickness, Surface Area and Volumes) among Disease Free Adults in the CHARGE Consortium	7
27	Largest genome-wide association study for PTSD identifies genetic risk loci in European and African ancestries and implicates novel biological pathways	6
26	Beyond SNP Heritability: Polygenicity and Discoverability of Phenotypes Estimated with a Univariate Gaussian Mixture Model	3
25	A global overview of pleiotropy and genetic architecture in complex traits	18
24	Pleiotropic Meta-Analysis of Cognition, Education, and Schizophrenia Differentiates Roles of Early Neurodevelopmental and Adult Synaptic Pathways	2
23	Genome wide meta-analysis identifies genomic relationships, novel loci, and pleiotropic mechanisms across eight psychiatric disorders	10
22	Association between schizophrenia polygenic score and psychotic symptoms in Alzheimer∃ disease: meta-analysis of 11 cohort studies	1
21	Brain Aging in Major Depressive Disorder: Results from the ENIGMA Major Depressive Disorder working group	24
20	Brain age prediction reveals aberrant brain white matter in schizophrenia and bipolar disorder: A multi-sample diffusion tensor imaging study	1
19	Sex-dependent polygenic effects on the clinical progressions of Alzheimer∄ disease	1
18	Brain age estimation is a sensitive marker of processing speed in the early course of multiple sclerosis	1
17	Cannabis use is associated with increased levels of soluble gp130 in schizophrenia but not in bipolar disorder	1
16	Structural Brain Imaging Studies Offer Clues about the Effects of the Shared Genetic Etiology among Neuropsychiatric Disorders	6
15	Effects of autozygosity and schizophrenia polygenic risk on cognitive and brain developmental trajectories	1
14	Prenatal smoking, alcohol and caffeine exposure and ADHD risk in childhood: parental comparisons and polygenic risk score (PRS) analyses	1
13	Adipose tissue distribution from body MRI is associated with cross-sectional and longitudinal brain age in adults	1
12	Generalization of Cortical MOSTest Genome-Wide Associations Within and Across Samples	1

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11	Characterization of Age and Polarity at Onset in Bipolar Disorder		1
10	Brain age prediction using fMRI network coupling in youths and associations with psychiatric symptom	ns	1
9	Characterization of the genetic architecture of BMI in infancy and early childhood reveals age-specific effects and implicates pathways involved in Mendelian obesity		1
8	Federated Multi-Site Normative Modeling using Hierarchical Bayesian Regression		5
7	Vaccination history for diphtheria and tetanus is associated with less severe COVID-19		1
6	Gut Microbiota Markers for Antipsychotics Induced Metabolic Disturbance in Drug Nalle Patients with First Episode Schizophrenia 🛭 24 Weeks Follow-up Study		2
5	All-optical electrophysiology in hiPSC-derived neurons with synthetic voltage sensors		1
4	Identifying intergenerational risk factors for ADHD symptoms using polygenic scores in the Norwegian Mother, Father and Child Cohort		1
3	Cardiometabolic risk factors associated with brain age and accelerate brain ageing		6
2	Genome-wide association analysis reveals extensive genetic overlap between mood instability and psychiatric disorders but divergent patterns of genetic effects		1
1	Developmental milestones in early childhood and genetic liability to neurodevelopmental disorders. <i>Psychological Medicine</i> ,1-9	6.9	0