

# Ole Andreas Andreassen

## List of Publications by Citations

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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.

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

#	Paper	IF	Citations
748	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. <i>Nature Genetics</i> , <b>2013</b> , 45, 984-94	36.3	1628
747	Variant of TREM2 associated with the risk of Alzheimer's disease. <i>New England Journal of Medicine</i> , <b>2013</b> , 368, 107-16	59.2	1603
746	Large recurrent microdeletions associated with schizophrenia. <i>Nature</i> , <b>2008</b> , 455, 232-6	50.4	1427
745	Common variants conferring risk of schizophrenia. <i>Nature</i> , <b>2009</b> , 460, 744-7	50.4	1350
744	A mutation in APP protects against Alzheimer's disease and age-related cognitive decline. <i>Nature</i> , <b>2012</b> , 488, 96-9	50.4	1194
743	Discovery of the first genome-wide significant risk loci for attention deficit/hyperactivity disorder. <i>Nature Genetics</i> , <b>2019</b> , 51, 63-75	36.3	826
742	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
741	Genome-wide meta-analysis identifies new loci and functional pathways influencing Alzheimer's disease risk. <i>Nature Genetics</i> , <b>2019</b> , 51, 404-413	36.3	771
740	Identification of common genetic risk variants for autism spectrum disorder. <i>Nature Genetics</i> , <b>2019</b> , 51, 431-444	36.3	746
739	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , <b>2018</b> , 360,	33.3	666
738	Genome-wide association study identifies 30 loci associated with bipolar disorder. <i>Nature Genetics</i> , <b>2019</b> , 51, 793-803	36.3	662
737	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , <b>2015</b> , 520, 224-9	50.4	601
736	Identification of novel risk loci, causal insights, and heritable risk for Parkinson's disease: a meta-analysis of genome-wide association studies. <i>Lancet Neurology, The</i> , <b>2019</b> , 18, 1091-1102	24.1	562
735	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
734	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
733	Identification of common variants associated with human hippocampal and intracranial volumes. <i>Nature Genetics</i> , <b>2012</b> , 44, 552-61	36.3	498
732	Genome-wide association meta-analysis in 269,867 individuals identifies new genetic and functional links to intelligence. <i>Nature Genetics</i> , <b>2018</b> , 50, 912-919	36.3	475

731	Analysis of five chronic inflammatory diseases identifies 27 new associations and highlights disease-specific patterns at shared loci. <i>Nature Genetics</i> , <b>2016</b> , 48, 510-8	36.3	404
730	Disruption of the neurexin 1 gene is associated with schizophrenia. <i>Human Molecular Genetics</i> , <b>2009</b> , 18, 988-96	5.6	376
729	Therapeutic effects of coenzyme Q10 and remacemide in transgenic mouse models of Huntington's disease. <i>Journal of Neuroscience</i> , <b>2002</b> , 22, 1592-9	6.6	348
728	Cortical thickness and subcortical volumes in schizophrenia and bipolar disorder. <i>Biological Psychiatry</i> , <b>2010</b> , 68, 41-50	7.9	332
727	Psychiatric Genomics: An Update and an Agenda. <i>American Journal of Psychiatry</i> , <b>2018</b> , 175, 15-27	11.9	328
726	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
725	A global overview of pleiotropy and genetic architecture in complex traits. <i>Nature Genetics</i> , <b>2019</b> , 51, 1339-1348	36.3	311
724	Genome-wide association study identifies eight risk loci and implicates metabo-psychiatric origins for anorexia nervosa. <i>Nature Genetics</i> , <b>2019</b> , 51, 1207-1214	36.3	303
723	Improved detection of common variants associated with schizophrenia by leveraging pleiotropy with cardiovascular-disease risk factors. <i>American Journal of Human Genetics</i> , <b>2013</b> , 92, 197-209	11	293
722	Significant Locus and Metabolic Genetic Correlations Revealed in Genome-Wide Association Study of Anorexia Nervosa. <i>American Journal of Psychiatry</i> , <b>2017</b> , 174, 850-858	11.9	276
721	Dense genotyping of immune-related disease regions identifies nine new risk loci for primary sclerosing cholangitis. <i>Nature Genetics</i> , <b>2013</b> , 45, 670-5	36.3	267
720	Polygenic dissection of diagnosis and clinical dimensions of bipolar disorder and schizophrenia. <i>Molecular Psychiatry</i> , <b>2014</b> , 19, 1017-1024	15.1	258
719	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
718	Genome-wide analyses for personality traits identify six genomic loci and show correlations with psychiatric disorders. <i>Nature Genetics</i> , <b>2017</b> , 49, 152-156	36.3	251
717	Creatine increase survival and delays motor symptoms in a transgenic animal model of Huntington's disease. <i>Neurobiology of Disease</i> , <b>2001</b> , 8, 479-91	7.5	237
716	The plasma levels of various cytokines are increased during ongoing depression and are reduced to normal levels after recovery. <i>Psychoneuroendocrinology</i> , <b>2014</b> , 45, 77-86	5	227
715	Cortical volume, surface area, and thickness in schizophrenia and bipolar disorder. <i>Biological Psychiatry</i> , <b>2012</b> , 71, 552-60	7.9	223
714	Loss-of-function variants in ABCA7 confer risk of Alzheimer's disease. <i>Nature Genetics</i> , <b>2015</b> , 47, 445-7	36.3	222

713	Genome-wide association study identifies genetic variation in neurocan as a susceptibility factor for bipolar disorder. <i>American Journal of Human Genetics</i> , <b>2011</b> , 88, 372-81	11	221
712	Neurocognitive dysfunction in bipolar and schizophrenia spectrum disorders depends on history of psychosis rather than diagnostic group. <i>Schizophrenia Bulletin</i> , <b>2011</b> , 37, 73-83	1.3	211
711	Genetic assessment of age-associated Alzheimer disease risk: Development and validation of a polygenic hazard score. <i>PLoS Medicine</i> , <b>2017</b> , 14, e1002258	11.6	209
710	All SNPs are not created equal: genome-wide association studies reveal a consistent pattern of enrichment among functionally annotated SNPs. <i>PLoS Genetics</i> , <b>2013</b> , 9, e1003449	6	209
709	Improved detection of common variants associated with schizophrenia and bipolar disorder using pleiotropy-informed conditional false discovery rate. <i>PLoS Genetics</i> , <b>2013</b> , 9, e1003455	6	192
708	Population genetic differentiation of height and body mass index across Europe. <i>Nature Genetics</i> , <b>2015</b> , 47, 1357-62	36.3	186
707	Increased mortality in schizophrenia due to cardiovascular disease - a non-systematic review of epidemiology, possible causes, and interventions. <i>Frontiers in Psychiatry</i> , <b>2014</b> , 5, 137	5	184
706	Mapping cortical brain asymmetry in 17,141 healthy individuals worldwide via the ENIGMA Consortium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, E5154-E5163	11.5	182
705	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , <b>2017</b> , 8, 13624	17.4	173
704	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
703	Common variants at VRK2 and TCF4 conferring risk of schizophrenia. <i>Human Molecular Genetics</i> , <b>2011</b> , 20, 4076-81	5.6	162
702	Gene variants associated with schizophrenia in a Norwegian genome-wide study are replicated in a large European cohort. <i>Journal of Psychiatric Research</i> , <b>2010</b> , 44, 748-53	5.2	161
701	Common brain disorders are associated with heritable patterns of apparent aging of the brain. <i>Nature Neuroscience</i> , <b>2019</b> , 22, 1617-1623	25.5	157
700	The genetic architecture of the human cerebral cortex. <i>Science</i> , <b>2020</b> , 367,	33.3	156
699	ENIGMA and global neuroscience: A decade of large-scale studies of the brain in health and disease across more than 40 countries. <i>Translational Psychiatry</i> , <b>2020</b> , 10, 100	8.6	154
698	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> , <b>2010</b> , 32, 871-80	2.1	153
697	The role of childhood trauma in bipolar disorders. <i>International Journal of Bipolar Disorders</i> , <b>2016</b> , 4, 2	5.4	152
696	International meta-analysis of PTSD genome-wide association studies identifies sex- and ancestry-specific genetic risk loci. <i>Nature Communications</i> , <b>2019</b> , 10, 4558	17.4	151

695	Genome-wide Pleiotropy Between Parkinson Disease and Autoimmune Diseases. <i>JAMA Neurology</i> , <b>2017</b> , 74, 780-792	17.2	150
694	Psychiatric genetics and the structure of psychopathology. <i>Molecular Psychiatry</i> , <b>2019</b> , 24, 409-420	15.1	149
693	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
692	Mapping the Heterogeneous Phenotype of Schizophrenia and Bipolar Disorder Using Normative Models. <i>JAMA Psychiatry</i> , <b>2018</b> , 75, 1146-1155	14.5	147
691	The level of cardiovascular risk factors in bipolar disorder equals that of schizophrenia: a comparative study. <i>Journal of Clinical Psychiatry</i> , <b>2007</b> , 68, 917-23	4.6	145
690	ENIGMA and the individual: Predicting factors that affect the brain in 35 countries worldwide. <i>NeuroImage</i> , <b>2017</b> , 145, 389-408	7.9	142
689	Patterns of Gray Matter Abnormalities in Schizophrenia Based on an International Mega-analysis. <i>Schizophrenia Bulletin</i> , <b>2015</b> , 41, 1133-42	1.3	136
688	In vivo hippocampal subfield volumes in schizophrenia and bipolar disorder. <i>Biological Psychiatry</i> , <b>2015</b> , 77, 581-8	7.9	135
687	Neurocognitive profiles in bipolar I and bipolar II disorder: differences in pattern and magnitude of dysfunction. <i>Bipolar Disorders</i> , <b>2008</b> , 10, 245-55	3.8	131
686	Affective symptoms are associated with markers of inflammation and immune activation in bipolar disorders but not in schizophrenia. <i>Journal of Psychiatric Research</i> , <b>2011</b> , 45, 1608-16	5.2	129
685	Childhood trauma is associated with severe clinical characteristics of bipolar disorders. <i>Journal of Clinical Psychiatry</i> , <b>2013</b> , 74, 991-8	4.6	128
684	Cell type specificity of neurovascular coupling in cerebral cortex. <i>ELife</i> , <b>2016</b> , 5,	8.9	126
683	The correlation between central and peripheral oxytocin concentrations: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2017</b> , 78, 117-124	9	125
682	Delayed stabilization and individualization in connectome development are related to psychiatric disorders. <i>Nature Neuroscience</i> , <b>2017</b> , 20, 513-515	25.5	122
681	Identification of low-frequency variants associated with gout and serum uric acid levels. <i>Nature Genetics</i> , <b>2011</b> , 43, 1127-30	36.3	117
680	A comprehensive family-based replication study of schizophrenia genes. <i>JAMA Psychiatry</i> , <b>2013</b> , 70, 573-81	14.5	115
679	Similar immune profile in bipolar disorder and schizophrenia: selective increase in soluble tumor necrosis factor receptor I and von Willebrand factor. <i>Bipolar Disorders</i> , <b>2009</b> , 11, 726-34	3.8	113
678	Sex-dependent association of common variants of microcephaly genes with brain structure. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2010</b> , 107, 384-8	11.5	111

677	Huntington's disease of the endocrine pancreas: insulin deficiency and diabetes mellitus due to impaired insulin gene expression. <i>Neurobiology of Disease</i> , <b>2002</b> , 11, 410-24	7.5	105
676	GWAS of Suicide Attempt in Psychiatric Disorders and Association With Major Depression Polygenic Risk Scores. <i>American Journal of Psychiatry</i> , <b>2019</b> , 176, 651-660	11.9	103
675	Treatment-resistant bipolar depression: a randomized controlled trial of electroconvulsive therapy versus algorithm-based pharmacological treatment. <i>American Journal of Psychiatry</i> , <b>2015</b> , 172, 41-51	11.9	103
674	At-risk variant in TCF7L2 for type II diabetes increases risk of schizophrenia. <i>Biological Psychiatry</i> , <b>2011</b> , 70, 59-63	7.9	101
673	Polygenic Overlap Between C-Reactive Protein, Plasma Lipids, and Alzheimer Disease. <i>Circulation</i> , <b>2015</b> , 131, 2061-2069	16.7	100
672	Association Between Genetic Traits for Immune-Mediated Diseases and Alzheimer Disease. <i>JAMA Neurology</i> , <b>2016</b> , 73, 691-7	17.2	100
671	Oxytocin pathway gene networks in the human brain. <i>Nature Communications</i> , <b>2019</b> , 10, 668	17.4	99
670	Disintegration of Sensorimotor Brain Networks in Schizophrenia. <i>Schizophrenia Bulletin</i> , <b>2015</b> , 41, 1326-353		99
669	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> , <b>2011</b> , 135, 43-50	6.6	98
668	A common MECP2 haplotype associates with reduced cortical surface area in humans in two independent populations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 15483-8	11.5	98
667	Brain Heterogeneity in Schizophrenia and Its Association With Polygenic Risk. <i>JAMA Psychiatry</i> , <b>2019</b> , 76, 739-748	14.5	93
666	Interleukin 1 receptor antagonist and soluble tumor necrosis factor receptor 1 are associated with general severity and psychotic symptoms in schizophrenia and bipolar disorder. <i>Schizophrenia Research</i> , <b>2013</b> , 145, 36-42	3.6	93
665	Efficacy of pharmacotherapy in bipolar disorder: a report by the WPA section on pharmacopsychiatry. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , <b>2012</b> , 262 Suppl 1, 1-48	5.1	93
664	Human subcortical brain asymmetries in 15,847 people worldwide reveal effects of age and sex. <i>Brain Imaging and Behavior</i> , <b>2017</b> , 11, 1497-1514	4.1	87
663	Polygenic hazard score to guide screening for aggressive prostate cancer: development and validation in large scale cohorts. <i>BMJ, The</i> , <b>2018</b> , 360, j5757	5.9	85
662	Medication adherence in outpatients with severe mental disorders: relation between self-reports and serum level. <i>Journal of Clinical Psychopharmacology</i> , <b>2010</b> , 30, 169-75	1.7	84
661	Maternally derived microduplications at 15q11-q13: implication of imprinted genes in psychotic illness. <i>American Journal of Psychiatry</i> , <b>2011</b> , 168, 408-17	11.9	84
660	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

659	Identification of Genetic Loci Jointly Influencing Schizophrenia Risk and the Cognitive Traits of Verbal-Numerical Reasoning, Reaction Time, and General Cognitive Function. <i>JAMA Psychiatry</i> , <b>2017</b> , 74, 1065-1075	14.5	82
658	The brain functional connectome is robustly altered by lack of sleep. <i>NeuroImage</i> , <b>2016</b> , 127, 324-332	7.9	81
657	Genetic architecture of subcortical brain structures in 38,851 individuals. <i>Nature Genetics</i> , <b>2019</b> , 51, 1624-1636	16.3	81
656	Deep 2-photon imaging and artifact-free optogenetics through transparent graphene microelectrode arrays. <i>Nature Communications</i> , <b>2018</b> , 9, 2035	17.4	81
655	Interplay between childhood trauma and BDNF val66met variants on blood BDNF mRNA levels and on hippocampus subfields volumes in schizophrenia spectrum and bipolar disorders. <i>Journal of Psychiatric Research</i> , <b>2014</b> , 59, 14-21	5.2	79
654	O9.4. ELEVATED HAIR CORTISOL IS ASSOCIATED WITH CHILDHOOD MALTREATMENT AND COGNITION IN SCHIZOPHRENIA AND IN BIPOLAR DISORDERS. <i>Schizophrenia Bulletin</i> , <b>2019</b> , 45, S187-S188	1.3	78
653	O1.6. TELOMERE LENGTH IS ASSOCIATED WITH CHILDHOOD TRAUMA IN PATIENTS WITH SEVERE MENTAL DISORDERS. <i>Schizophrenia Bulletin</i> , <b>2019</b> , 45, S160-S161	1.3	78
652	F3. CHILDHOOD MALTREATMENT AND POLYGENIC RISK IN BIPOLAR DISORDERS. <i>Schizophrenia Bulletin</i> , <b>2019</b> , 45, S255-S256	1.3	78
651	S97. IS EARLY DEBUT OF SUBSTANCE USE ASSOCIATED WITH VIOLENT OFFENDING IN SCHIZOPHRENIA?. <i>Schizophrenia Bulletin</i> , <b>2020</b> , 46, S71-S72	1.3	78
650	F22. DYSLIPIDEMIA AND INFLAMMATORY MARKERS IN RELATION TO CLINICAL SYMPTOMATOLOGY IN PSYCHOTIC DISORDERS. <i>Schizophrenia Bulletin</i> , <b>2018</b> , 44, S227-S227	1.3	78
649	T3. METACOGNITIVE BELIEFS IN SEVERE MENTAL DISORDERS. <i>Schizophrenia Bulletin</i> , <b>2018</b> , 44, S113-S114	1.3	78
648	S96. CARDIOVASCULAR DISEASE RISK IN PATIENTS WITH SCHIZOPHRENIA AND BIPOLAR DISORDER. <i>Schizophrenia Bulletin</i> , <b>2018</b> , 44, S362-S362	1.3	78
647	Immune-related genetic enrichment in frontotemporal dementia: An analysis of genome-wide association studies. <i>PLoS Medicine</i> , <b>2018</b> , 15, e1002487	11.6	77
646	Genetic architecture of sporadic frontotemporal dementia and overlap with Alzheimer's and Parkinson's diseases. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2017</b> , 88, 152-164	5.5	76
645	Genome-wide analysis reveals extensive genetic overlap between schizophrenia, bipolar disorder, and intelligence. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 844-853	15.1	76
644	Dichloroacetate exerts therapeutic effects in transgenic mouse models of Huntington's disease. <i>Annals of Neurology</i> , <b>2001</b> , 50, 112-7	9.4	72
643	Large-Scale Cognitive GWAS Meta-Analysis Reveals Tissue-Specific Neural Expression and Potential Nootropic Drug Targets. <i>Cell Reports</i> , <b>2017</b> , 21, 2597-2613	10.6	71
642	The impact of divergence time on the nature of population structure: an example from Iceland. <i>PLoS Genetics</i> , <b>2009</b> , 5, e1000505	6	71



641	Using structural MRI to identify bipolar disorders - 13 site machine learning study in 3020 individuals from the ENIGMA Bipolar Disorders Working Group. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 2130-2143	15.1	71
640	Inflammatory markers are associated with general cognitive abilities in schizophrenia and bipolar disorder patients and healthy controls. <i>Schizophrenia Research</i> , <b>2015</b> , 165, 188-94	3.6	69
639	Genomewide association study of Parkinson's disease clinical biomarkers in 12 longitudinal patients' cohorts. <i>Movement Disorders</i> , <b>2019</b> , 34, 1839-1850	7	69
638	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
637	Bivariate causal mixture model quantifies polygenic overlap between complex traits beyond genetic correlation. <i>Nature Communications</i> , <b>2019</b> , 10, 2417	17.4	68
636	Sex differences in neuropsychological performance and social functioning in schizophrenia and bipolar disorder. <i>Neuropsychology</i> , <b>2011</b> , 25, 499-510	3.8	68
635	Neurocognitive functioning in patients recently diagnosed with bipolar disorder. <i>Bipolar Disorders</i> , <b>2012</b> , 14, 227-38	3.8	67
634	Low dose intranasal oxytocin delivered with Breath Powered device dampens amygdala response to emotional stimuli: A peripheral effect-controlled within-subjects randomized dose-response fMRI trial. <i>Psychoneuroendocrinology</i> , <b>2016</b> , 69, 180-8	5	67
633	Identification of genetic loci shared between schizophrenia and the Big Five personality traits. <i>Scientific Reports</i> , <b>2017</b> , 7, 2222	4.9	66
632	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
631	Partial deficiency of manganese superoxide dismutase exacerbates a transgenic mouse model of amyotrophic lateral sclerosis. <i>Annals of Neurology</i> , <b>2000</b> , 47, 447-455	9.4	66
630	Identifying common genetic variants in blood pressure due to polygenic pleiotropy with associated phenotypes. <i>Hypertension</i> , <b>2014</b> , 63, 819-26	8.5	64
629	Use of an Alzheimer's disease polygenic risk score to identify mild cognitive impairment in adults in their 50s. <i>Molecular Psychiatry</i> , <b>2019</b> , 24, 421-430	15.1	63
628	Boosting the power of schizophrenia genetics by leveraging new statistical tools. <i>Schizophrenia Bulletin</i> , <b>2014</b> , 40, 13-7	1.3	62
627	Discovery of the first genome-wide significant risk loci for ADHD		62
626	Depression and depressive symptoms in first episode psychosis. <i>Journal of Nervous and Mental Disease</i> , <b>2010</b> , 198, 67-71	1.8	61
625	Genetic Markers of Human Evolution Are Enriched in Schizophrenia. <i>Biological Psychiatry</i> , <b>2016</b> , 80, 284-292	7.9	60
624	Subcortical brain volumes relate to neurocognition in schizophrenia and bipolar disorder and healthy controls. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2011</b> , 35, 1122-30	5.5	60



623	Exploring the Wnt signaling pathway in schizophrenia and bipolar disorder. <i>Translational Psychiatry</i> , <b>2018</b> , 8, 55	8.6	59
622	Genetic Overlap Between Schizophrenia and Volumes of Hippocampus, Putamen, and Intracranial Volume Indicates Shared Molecular Genetic Mechanisms. <i>Schizophrenia Bulletin</i> , <b>2018</b> , 44, 854-864	1.3	59
621	Shared genetic risk between corticobasal degeneration, progressive supranuclear palsy, and frontotemporal dementia. <i>Acta Neuropathologica</i> , <b>2017</b> , 133, 825-837	14.3	58
620	Distinct multivariate brain morphological patterns and their added predictive value with cognitive and polygenic risk scores in mental disorders. <i>NeuroImage: Clinical</i> , <b>2017</b> , 15, 719-731	5.3	57
619	Genome-wide analysis of attention deficit hyperactivity disorder in Norway. <i>PLoS ONE</i> , <b>2015</b> , 10, e0122507	9.7	57
618	Polygenic hazard score: an enrichment marker for Alzheimer's associated amyloid and tau deposition. <i>Acta Neuropathologica</i> , <b>2018</b> , 135, 85-93	14.3	57
617	Whole-genome sequencing identifies rare genotypes in COMP and CHADL associated with high risk of hip osteoarthritis. <i>Nature Genetics</i> , <b>2017</b> , 49, 801-805	36.3	56
616	Selective Genetic Overlap Between Amyotrophic Lateral Sclerosis and Diseases of the Frontotemporal Dementia Spectrum. <i>JAMA Neurology</i> , <b>2018</b> , 75, 860-875	17.2	56
615	Association of Heritable Cognitive Ability and Psychopathology With White Matter Properties in Children and Adolescents. <i>JAMA Psychiatry</i> , <b>2018</b> , 75, 287-295	14.5	55
614	Theory of mind in schizophrenia: error types and associations with symptoms. <i>Schizophrenia Research</i> , <b>2015</b> , 162, 42-6	3.6	55
613	The role of clusterin in amyloid- $\beta$ -associated neurodegeneration. <i>JAMA Neurology</i> , <b>2014</b> , 71, 180-7	17.2	55
612	Excessive cannabis use is associated with earlier age at onset in bipolar disorder. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , <b>2011</b> , 261, 397-405	5.1	55
611	Dissecting the genetic relationship between cardiovascular risk factors and Alzheimer's disease. <i>Acta Neuropathologica</i> , <b>2019</b> , 137, 209-226	14.3	54
610	Areas of uncertainties and unmet needs in bipolar disorders: clinical and research perspectives. <i>Lancet Psychiatry</i> , <b>2018</b> , 5, 930-939	23.3	53
609	The genetic structure of the Swedish population. <i>PLoS ONE</i> , <b>2011</b> , 6, e22547	3.7	53
608	Consistent Functional Connectivity Alterations in Schizophrenia Spectrum Disorder: A Multisite Study. <i>Schizophrenia Bulletin</i> , <b>2017</b> , 43, 914-924	1.3	52
607	Beyond SNP heritability: Polygenicity and discoverability of phenotypes estimated with a univariate Gaussian mixture model. <i>PLoS Genetics</i> , <b>2020</b> , 16, e1008612	6	51
606	Lithium treatment and hippocampal subfields and amygdala volumes in bipolar disorder. <i>Bipolar Disorders</i> , <b>2015</b> , 17, 496-506	3.8	51

605	Psychosocial function in schizophrenia and bipolar disorder: Relationship to neurocognition and clinical symptoms. <i>Journal of the International Neuropsychological Society</i> , <b>2010</b> , 16, 771-83	3.1	51
604	Assessing distinct patterns of cognitive aging using tissue-specific brain age prediction based on diffusion tensor imaging and brain morphometry. <i>PeerJ</i> , <b>2018</b> , 6, e5908	3.1	51
603	Expanding Parkinson's disease genetics: novel risk loci, genomic context, causal insights and heritable risk		51
602	Polygenic risk for schizophrenia associated with working memory-related prefrontal brain activation in patients with schizophrenia and healthy controls. <i>Schizophrenia Bulletin</i> , <b>2015</b> , 41, 736-43	1.3	50
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449	Neurocognitive functioning, clinical course and functional outcome in first-treatment bipolar I disorder patients with and without clinical relapse: A 1-year follow-up study. <i>Bipolar Disorders</i> , <b>2018</b> , 20, 228-237	3.8	19
448	Early clinical recovery in first-episode psychosis: Symptomatic remission and its correlates at 1-year follow-up. <i>Psychiatry Research</i> , <b>2017</b> , 254, 118-125	9.9	18
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436	Negative symptoms in schizophrenia are associated with aberrant striato-cortical connectivity in a rewarded perceptual decision-making task. <i>NeuroImage: Clinical</i> , <b>2015</b> , 8, 290-7	5.3	17
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265	Subcortical Volume Trajectories across the Lifespan: Data from 18,605 healthy individuals aged 3-90 years		6
264	Largest genome-wide association study for PTSD identifies genetic risk loci in European and African ancestries and implicates novel biological pathways		6



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195	Psychiatric Genomics: An Update and an Agenda		3
194	Genome-wide Association Study of Clinical Features in the Schizophrenia Psychiatric Genomics Consortium: Confirmation of Polygenic Effect on Negative Symptoms		3
193	Replicating extensive brain structural heterogeneity in individuals with schizophrenia and bipolar disorder		3
192	Genome-wide association meta-analysis of childhood and adolescent internalising symptoms		3

191	Beyond SNP Heritability: Polygenicity and Discoverability of Phenotypes Estimated with a Univariate Gaussian Mixture Model		3
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169	Self-rated disability in first treated episode of psychosis: A 1-year follow-up study. <i>Comprehensive Psychiatry</i> , <b>2018</b> , 85, 48-54	7.3	3
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148	Population-based body-brain mapping links brain morphology and body composition		2
147	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
146	Functional connectivity directionality between large-scale resting-state networks in children and adolescence from the Healthy Brain Network sample		2
145	Dissecting the shared genetic architecture of suicide attempt, psychiatric disorders and known risk factors		2
144	Bivariate causal mixture model quantifies polygenic overlap between complex traits beyond genetic correlation		2
143	Pleiotropic Meta-Analysis of Cognition, Education, and Schizophrenia Differentiates Roles of Early Neurodevelopmental and Adult Synaptic Pathways		2
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99	Polygenic hazard score is associated with prostate cancer in multi-ethnic populations		1
98	Phenotypically independent profiles relevant to mental health are genetically correlated		1
97	African-specific improvement of a polygenic hazard score for age at diagnosis of prostate cancer		1
96	Improved prediction of schizophrenia by leveraging genetic overlap with brain morphology		1
95	Multivariate genome-wide association study identifies 780 unique genetic loci associated with cortical morphology		1
94	The dark side of the mean: brain structural heterogeneity in schizophrenia and its polygenic risk		1
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