

# Anders Brglum

## 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.

173 papers	11,923 citations	43 h-index	108 g-index
197 ext. papers	18,007 ext. citations	13 avg, IF	5.33 L-index

#	Paper	IF	Citations
173	Common variants conferring risk of schizophrenia. <i>Nature</i> , <b>2009</b> , 460, 744-7	50.4	1350
172	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
171	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
170	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
169	Identification of common genetic risk variants for autism spectrum disorder. <i>Nature Genetics</i> , <b>2019</b> , 51, 431-444	36.3	746
168	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , <b>2018</b> , 360,	33.3	666
167	Genome-wide association study identifies 30 loci associated with bipolar disorder. <i>Nature Genetics</i> , <b>2019</b> , 51, 793-803	36.3	662
166	Large-Scale Exome Sequencing Study Implicates Both Developmental and Functional Changes in the Neurobiology of Autism. <i>Cell</i> , <b>2020</b> , 180, 568-584.e23	56.2	578
165	Psychiatric Genomics: An Update and an Agenda. <i>American Journal of Psychiatry</i> , <b>2018</b> , 175, 15-27	11.9	328
164	Polygenic transmission disequilibrium confirms that common and rare variation act additively to create risk for autism spectrum disorders. <i>Nature Genetics</i> , <b>2017</b> , 49, 978-985	36.3	254
163	Genetic risk for autism spectrum disorders and neuropsychiatric variation in the general population. <i>Nature Genetics</i> , <b>2016</b> , 48, 552-5	36.3	238
162	Polygenic Risk Score, Parental Socioeconomic Status, Family History of Psychiatric Disorders, and the Risk for Schizophrenia: A Danish Population-Based Study and Meta-analysis. <i>JAMA Psychiatry</i> , <b>2015</b> , 72, 635-41	14.5	177
161	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
160	The iPSYCH2012 case-cohort sample: new directions for unravelling genetic and environmental architectures of severe mental disorders. <i>Molecular Psychiatry</i> , <b>2018</b> , 23, 6-14	15.1	140
159	Genome-wide study of association and interaction with maternal cytomegalovirus infection suggests new schizophrenia loci. <i>Molecular Psychiatry</i> , <b>2014</b> , 19, 325-33	15.1	133
158	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
157	A major role for common genetic variation in anxiety disorders. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 3292-3303	35.1	114

156	Experimental validation of methods for differential gene expression analysis and sample pooling in RNA-seq. <i>BMC Genomics</i> , <b>2015</b> , 16, 548	4.5	106
155	Association between Mental Disorders and Subsequent Medical Conditions. <i>New England Journal of Medicine</i> , <b>2020</b> , 382, 1721-1731	59.2	103
154	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
153	A genome-wide association study of shared risk across psychiatric disorders implicates gene regulation during fetal neurodevelopment. <i>Nature Neuroscience</i> , <b>2019</b> , 22, 353-361	25.5	93
152	A Genetic Investigation of Sex Bias in the Prevalence of Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , <b>2018</b> , 83, 1044-1053	7.9	93
151	Sequencing and de novo assembly of 150 genomes from Denmark as a population reference. <i>Nature</i> , <b>2017</b> , 548, 87-91	50.4	87
150	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
149	Endogenous and Antipsychotic-Related Risks for Diabetes Mellitus in Young People With Schizophrenia: A Danish Population-Based Cohort Study. <i>American Journal of Psychiatry</i> , <b>2017</b> , 174, 686-694	11.9	77
148	ASD and schizophrenia show distinct developmental profiles in common genetic overlap with population-based social communication difficulties. <i>Molecular Psychiatry</i> , <b>2018</b> , 23, 263-270	15.1	69
147	Genome-wide meta-analysis of problematic alcohol use in 435,563 individuals yields insights into biology and relationships with other traits. <i>Nature Neuroscience</i> , <b>2020</b> , 23, 809-818	25.5	69
146	Common variant at 16p11.2 conferring risk of psychosis. <i>Molecular Psychiatry</i> , <b>2014</b> , 19, 108-114	15.1	67
145	Evidence implicating BRD1 with brain development and susceptibility to both schizophrenia and bipolar affective disorder. <i>Molecular Psychiatry</i> , <b>2006</b> , 11, 1126-38	15.1	65
144	Genetic Variants Associated With Anxiety and Stress-Related Disorders: A Genome-Wide Association Study and Mouse-Model Study. <i>JAMA Psychiatry</i> , <b>2019</b> , 76, 924-932	14.5	64
143	Autism spectrum disorder and attention deficit hyperactivity disorder have a similar burden of rare protein-truncating variants. <i>Nature Neuroscience</i> , <b>2019</b> , 22, 1961-1965	25.5	64
142	Genome-wide association study implicates CHRNA2 in cannabis use disorder. <i>Nature Neuroscience</i> , <b>2019</b> , 22, 1066-1074	25.5	60
141	Genome-wide scans using archived neonatal dried blood spot samples. <i>BMC Genomics</i> , <b>2009</b> , 10, 297	4.5	60
140	Quantifying the Impact of Rare and Ultra-rare Coding Variation across the Phenotypic Spectrum. <i>American Journal of Human Genetics</i> , <b>2018</b> , 102, 1204-1211	11	59
139	Elevated polygenic burden for autism is associated with differential DNA methylation at birth. <i>Genome Medicine</i> , <b>2018</b> , 10, 19	14.4	58

138	Robustness of genome-wide scanning using archived dried blood spot samples as a DNA source. <i>BMC Genetics</i> , <b>2011</b> , 12, 58	2.6	58
137	Genome-wide analyses of self-reported empathy: correlations with autism, schizophrenia, and anorexia nervosa. <i>Translational Psychiatry</i> , <b>2018</b> , 8, 35	8.6	55
136	Prevalence of rearrangements in the 22q11.2 region and population-based risk of neuropsychiatric and developmental disorders in a Danish population: a case-cohort study. <i>Lancet Psychiatry</i> , <b>2018</b> , 5, 573-580	23.3	53
135	Genetic influences on eight psychiatric disorders based on family data of 4 408 646 full and half-siblings, and genetic data of 333 748 cases and controls. <i>Psychological Medicine</i> , <b>2019</b> , 49, 1166-1173	6.9	52
134	Investigating the association between body fat and depression via Mendelian randomization. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 184	8.6	45
133	High loading of polygenic risk in cases with chronic schizophrenia. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 969-74	15.1	44
132	A new locus for Seckel syndrome on chromosome 18p11.31-q11.2. <i>European Journal of Human Genetics</i> , <b>2001</b> , 9, 753-7	5.3	43
131	Two novel variants in the DOPA decarboxylase gene: association with bipolar affective disorder. <i>Molecular Psychiatry</i> , <b>1999</b> , 4, 545-51	15.1	43
130	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
129	Cuba: exploring the history of admixture and the genetic basis of pigmentation using autosomal and uniparental markers. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004488	6	42
128	Support of association between BRD1 and both schizophrenia and bipolar affective disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2010</b> , 153B, 582-591	3.5	42
127	Search for common haplotypes on chromosome 22q in patients with schizophrenia or bipolar disorder from the Faroe Islands. <i>American Journal of Medical Genetics Part A</i> , <b>2002</b> , 114, 245-52		38
126	Genetic Markers of ADHD-Related Variations in Intracranial Volume. <i>American Journal of Psychiatry</i> , <b>2019</b> , 176, 228-238	11.9	36
125	Systematic Integration of Brain eQTL and GWAS Identifies ZNF323 as a Novel Schizophrenia Risk Gene and Suggests Recent Positive Selection Based on Compensatory Advantage on Pulmonary Function. <i>Schizophrenia Bulletin</i> , <b>2015</b> , 41, 1294-308	1.3	36
124	Shared genetic background between children and adults with attention deficit/hyperactivity disorder. <i>Neuropsychopharmacology</i> , <b>2020</b> , 45, 1617-1626	8.7	35
123	Integrated pathway-based approach identifies association between genomic regions at CTCF and CACNB2 and schizophrenia. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004345	6	35
122	Human and mouse mitochondrial orthologs of bacterial ClpX. <i>Mammalian Genome</i> , <b>2000</b> , 11, 899-905	3.2	35
121	Assignment of the urokinase-type plasminogen activator receptor gene (PLAUR) to chromosome 19q13.1-q13.2. <i>American Journal of Human Genetics</i> , <b>1992</b> , 50, 492-7	11	35

120	Mapping genomic loci implicates genes and synaptic biology in schizophrenia.. <i>Nature</i> , <b>2022</b> ,	50.4	35
119	Reduced neonatal brain-derived neurotrophic factor is associated with autism spectrum disorders. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 252	8.6	34
118	The origin of the isolated population of the Faroe Islands investigated using Y chromosomal markers. <i>Human Genetics</i> , <b>2004</b> , 115, 19-28	6.3	33
117	Common risk variants identified in autism spectrum disorder		32
116	Influence of Polygenic Risk Scores on the Association Between Infections and Schizophrenia. <i>Biological Psychiatry</i> , <b>2016</b> , 80, 609-16	7.9	31
115	Social and non-social autism symptoms and trait domains are genetically dissociable. <i>Communications Biology</i> , <b>2019</b> , 2, 328	6.7	30
114	Epigenome-Wide Association Study of Cognitive Functioning in Middle-Aged Monozygotic Twins. <i>Frontiers in Aging Neuroscience</i> , <b>2017</b> , 9, 413	5.3	30
113	Possible parent-of-origin effect of Dopa decarboxylase in susceptibility to bipolar affective disorder <b>2003</b> , 117B, 18-22		30
112	Meta-analysis of heterogeneous data sources for genome-scale identification of risk genes in complex phenotypes. <i>Genetic Epidemiology</i> , <b>2011</b> , 35, 318-32	2.6	28
111	Dopa decarboxylase genotypes may influence age at onset of schizophrenia. <i>Molecular Psychiatry</i> , <b>2001</b> , 6, 712-7	15.1	28
110	Genome-wide association study identifies 30 Loci Associated with Bipolar Disorder		28
109	Genome-wide DNA methylation profiling with MeDIP-seq using archived dried blood spots. <i>Clinical Epigenetics</i> , <b>2016</b> , 8, 81	7.7	27
108	Attention-deficit/hyperactivity disorder and lifetime cannabis use: genetic overlap and causality. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 2493-2503	15.1	26
107	Epigenome-wide association study of depression symptomatology in elderly monozygotic twins. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 214	8.6	25
106	Identification of the BRD1 interaction network and its impact on mental disorder risk. <i>Genome Medicine</i> , <b>2016</b> , 8, 53	14.4	23
105	Investigating causality between liability to ADHD and substance use, and liability to substance use and ADHD risk, using Mendelian randomization. <i>Addiction Biology</i> , <b>2021</b> , 26, e12849	4.6	22
104	Blood DNA methylation age is not associated with cognitive functioning in middle-aged monozygotic twins. <i>Neurobiology of Aging</i> , <b>2017</b> , 50, 60-63	5.6	21
103	Association of the polygenic risk score for schizophrenia with mortality and suicidal behavior - A Danish population-based study. <i>Schizophrenia Research</i> , <b>2017</b> , 184, 122-127	3.6	21

102	Variants in the fetal genome near pro-inflammatory cytokine genes on 2q13 associate with gestational duration. <i>Nature Communications</i> , <b>2019</b> , 10, 3927	17.4	21
101	Large-scale exome sequencing study implicates both developmental and functional changes in the neurobiology of autism		21
100	Immunity and mental illness: findings from a Danish population-based immunogenetic study of seven psychiatric and neurodevelopmental disorders. <i>European Journal of Human Genetics</i> , <b>2019</b> , 27, 1445-1455	5.3	20
99	Polygenic Risk and Progression to Bipolar or Psychotic Disorders Among Individuals Diagnosed With Unipolar Depression in Early Life. <i>American Journal of Psychiatry</i> , <b>2020</b> , 177, 936-943	11.9	20
98	Genetic analyses identify widespread sex-differential participation bias. <i>Nature Genetics</i> , <b>2021</b> , 53, 663-674	6.3	20
97	A large-scale genomic investigation of susceptibility to infection and its association with mental disorders in the Danish population. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 283	8.6	19
96	Disentangling polygenic associations between attention-deficit/hyperactivity disorder, educational attainment, literacy and language. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 35	8.6	18
95	Genetic liability to ADHD and substance use disorders in individuals with ADHD. <i>Addiction</i> , <b>2020</b> , 115, 1368-1377	4.6	18
94	The Schizophrenia and Bipolar Disorder associated BRD1 gene is regulated upon chronic restraint stress. <i>European Neuropsychopharmacology</i> , <b>2012</b> , 22, 651-6	1.2	17
93	Investigation of the involvement of MIR185 and its target genes in the development of schizophrenia. <i>Journal of Psychiatry and Neuroscience</i> , <b>2014</b> , 39, 386-96	4.5	16
92	Electroconvulsive seizures regulates the Brd1 gene in the frontal cortex and hippocampus of the adult rat. <i>Neuroscience Letters</i> , <b>2012</b> , 516, 110-3	3.3	15
91	Replication study and meta-analysis in European samples supports association of the 3p21.1 locus with bipolar disorder. <i>Biological Psychiatry</i> , <b>2012</b> , 72, 645-50	7.9	15
90	Genetic analyses identify widespread sex-differential participation bias		15
89	A polygenic resilience score moderates the genetic risk for schizophrenia. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 800-815	15.1	15
88	EWS and FUS bind a subset of transcribed genes encoding proteins enriched in RNA regulatory functions. <i>BMC Genomics</i> , <b>2015</b> , 16, 929	4.5	14
87	Charcot-Marie-Tooth disease type 1A: the parental origin of a de novo 17p11.2-p12 duplication. <i>Clinical Genetics</i> , <b>1994</b> , 46, 291-4	4	14
86	DNA Methylation Analysis of BRD1 Promoter Regions and the Schizophrenia rs138880 Risk Allele. <i>PLoS ONE</i> , <b>2017</b> , 12, e0170121	3.7	13
85	Exploring genetic variation that influences brain methylation in attention-deficit/hyperactivity disorder. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 242	8.6	12

84	Roadmap for a precision-medicine initiative in the Nordic region. <i>Nature Genetics</i> , <b>2019</b> , 51, 924-930	36.3	12
83	Common schizophrenia risk variants are enriched in open chromatin regions of human glutamatergic neurons. <i>Nature Communications</i> , <b>2020</b> , 11, 5581	17.4	12
82	Further immunohistochemical characterization of BRD1 a new susceptibility gene for schizophrenia and bipolar affective disorder. <i>Brain Structure and Function</i> , <b>2009</b> , 214, 37-47	4	12
81	Refined mapping of the psoriasin gene S100A7 to chromosome 1cen-q21. <i>Human Genetics</i> , <b>1995</b> , 96, 592-6	6.3	12
80	Genomic analysis of the natural history of attention-deficit/hyperactivity disorder using Neanderthal and ancient Homo sapiens samples. <i>Scientific Reports</i> , <b>2020</b> , 10, 8622	4.9	12
79	ASD and ADHD have a similar burden of rare protein-truncating variants		12
78	Examining Sex-Differentiated Genetic Effects Across Neuropsychiatric and Behavioral Traits. <i>Biological Psychiatry</i> , <b>2021</b> , 89, 1127-1137	7.9	12
77	Investigating Shared Genetic Basis Across Tourette Syndrome and Comorbid Neurodevelopmental Disorders Along the Impulsivity-Compulsivity Spectrum. <i>Biological Psychiatry</i> , <b>2021</b> , 90, 317-327	7.9	12
76	Genome-wide association study of over 40,000 bipolar disorder cases provides new insights into the underlying biology		11
75	The genetic architecture of sporadic and multiple consecutive miscarriage. <i>Nature Communications</i> , <b>2020</b> , 11, 5980	17.4	11
74	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
73	Risk of Early-Onset Depression Associated With Polygenic Liability, Parental Psychiatric History, and Socioeconomic Status. <i>JAMA Psychiatry</i> , <b>2021</b> , 78, 387-397	14.5	11
72	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. <i>Biological Psychiatry</i> , <b>2021</b> ,	7.9	11
71	Mice heterozygous for an inactivated allele of the schizophrenia associated Brd1 gene display selective cognitive deficits with translational relevance to schizophrenia. <i>Neurobiology of Learning and Memory</i> , <b>2017</b> , 141, 44-52	3.1	10
70	Contribution of Intellectual Disability-Related Genes to ADHD Risk and to Locomotor Activity in. <i>American Journal of Psychiatry</i> , <b>2020</b> , 177, 526-536	11.9	10
69	Genetic risk scores for major psychiatric disorders and the risk of postpartum psychiatric disorders. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 288	8.6	10
68	Schizophrenia polygenic risk scores, urbanicity and treatment-resistant schizophrenia. <i>Schizophrenia Research</i> , <b>2019</b> , 212, 79-85	3.6	9
67	Transcriptomic Imputation of Bipolar Disorder and Bipolar subtypes reveals 29 novel associated genes		9

66	Molecular genetic overlap between posttraumatic stress disorder and sleep phenotypes. <i>Sleep</i> , <b>2020</b> , 43,	1.1	9
65	Genome-wide Association Study of Anxiety and Stress-related Disorders in the iPSYCH Cohort		8
64	Identification of genetic loci associated with nocturnal enuresis: a genome-wide association study. <i>The Lancet Child and Adolescent Health</i> , <b>2021</b> , 5, 201-209	14.5	7
63	No evidence of associations between genetic liability for schizophrenia and development of cannabis use disorder. <i>Psychological Medicine</i> , <b>2021</b> , 51, 479-484	6.9	7
62	Brain volumetric alterations accompanied with loss of striatal medium-sized spiny neurons and cortical parvalbumin expressing interneurons in Brd1 mice. <i>Scientific Reports</i> , <b>2018</b> , 8, 16486	4.9	7
61	Adolescent residential mobility, genetic liability and risk of schizophrenia, bipolar disorder and major depression. <i>British Journal of Psychiatry</i> , <b>2020</b> , 217, 390-396	5.4	6
60	Genome-wide association analyses of individual differences in quantitatively assessed reading- and language-related skills in up to 34,000 people		6
59	Meta-analysis of problematic alcohol use in 435,563 individuals identifies 29 risk variants and yields insights into biology, pleiotropy and causality		6
58	A large population-based investigation into the genetics of susceptibility to gastrointestinal infections and the link between gastrointestinal infections and mental illness. <i>Human Genetics</i> , <b>2020</b> , 139, 593-604	6.3	5
57	GWAS, cytomegalovirus infection, and schizophrenia. <i>Current Behavioral Neuroscience Reports</i> , <b>2014</b> , 1, 215-223	1.7	5
56	Schizophrenia-associated mt-DNA SNPs exhibit highly variable haplogroup affiliation and nuclear ancestry: Bi-genomic dependence raises major concerns for link to disease. <i>PLoS ONE</i> , <b>2018</b> , 13, e0208828	2.7	5
55	An EcoRI polymorphism for the PLAUR gene. <i>Nucleic Acids Research</i> , <b>1991</b> , 19, 6661	20.1	4
54	FUT2-ABO epistasis increases the risk of early childhood asthma and Streptococcus pneumoniae respiratory illnesses. <i>Nature Communications</i> , <b>2020</b> , 11, 6398	17.4	4
53	Genetic Architecture of 11 Major Psychiatric Disorders at Biobehavioral, Functional Genomic, and Molecular Genetic Levels of Analysis		4
52	Shared genetic background between children and adults with attention deficit/hyperactivity disorder		4
51	Pharmacogenetic genotype and phenotype frequencies in a large Danish population-based case-cohort sample. <i>Translational Psychiatry</i> , <b>2021</b> , 11, 294	8.6	4
50	Genetic factors underlying the bidirectional relationship between autoimmune and mental disorders - Findings from a Danish population-based study. <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 91, 10-23	16.6	4
49	Identifying the Common Genetic Basis of Antidepressant Response. <i>Biological Psychiatry Global Open Science</i> , <b>2021</b> ,		4

48	Genetic, Clinical, and Sociodemographic Factors Associated With Stimulant Treatment Outcomes in ADHD. <i>American Journal of Psychiatry</i> , <b>2021</b> , 178, 854-864	11.9	4
47	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
46	Assignment of the human tryptophanyl-tRNA synthetase gene (WARS) to chromosome 14q32.2 --> q32.32. <i>Cytogenetic and Genome Research</i> , <b>1996</b> , 73, 99-103	1.9	3
45	Refined localization of the pyruvate dehydrogenase E1 alpha gene (PDHA1) by linkage analysis. <i>Human Genetics</i> , <b>1997</b> , 99, 80-2	6.3	3
44	Comparing Copy Number Variations in a Danish Case Cohort of Individuals With Psychiatric Disorders. <i>JAMA Psychiatry</i> , <b>2021</b> ,	14.5	3
43	Psychiatric Genomics: An Update and an Agenda		3
42	Examining sex-differentiated genetic effects across neuropsychiatric and behavioral traits		3
41	Genome-wide association study of school grades identifies a genetic overlap between language ability, psychopathology and creativity		3
40	Polygenic risk score, psychosocial environment and the risk of attention-deficit/hyperactivity disorder. <i>Translational Psychiatry</i> , <b>2020</b> , 10, 335	8.6	3
39	Reduced Brd1 expression leads to reversible depression-like behaviors and gene-expression changes in female mice. <i>Translational Psychiatry</i> , <b>2020</b> , 10, 239	8.6	3
38	The female protective effect against autism spectrum disorder		3
37	Risk variants and polygenic architecture of disruptive behavior disorders in the context of attention-deficit/hyperactivity disorder. <i>Nature Communications</i> , <b>2021</b> , 12, 576	17.4	3
36	Complex spatio-temporal distribution and genomic ancestry of mitochondrial DNA haplogroups in 24,216 Danes. <i>PLoS ONE</i> , <b>2018</b> , 13, e0208829	3.7	3
35	Neurospisin in mental health. <i>Journal of Physiological Sciences</i> , <b>2020</b> , 70, 26	2.3	2
34	No signature of Y chromosomal resemblance between possible descendants of the Cimbri in Denmark and Northern Italy. <i>American Journal of Physical Anthropology</i> , <b>2007</b> , 132, 278-84	2.5	2
33	Seasonal variation and risk of febrile seizures; a Danish nationwide cohort study.. <i>Neuroepidemiology</i> , <b>2022</b> ,	5.4	2
32	Genome-wide association study of febrile seizures identifies seven new loci implicating fever response and neuronal excitability genes		2
31	Mitochondrial DNA SNPs associated with Schizophrenia exhibit Highly Variable Inter-allelic Haplogroup Affiliation and Nuclear Genogeographic Affinity: Bi-Genomic Linkage Disequilibrium raises Major Concerns for Link to Disease		2

30	Gestational-age-dependent development of the neonatal metabolome		2
29	Genetic correlates of phenotypic heterogeneity in autism		2
28	Genetic factors underlying the bidirectional relationship between autoimmune and mental disorders [Findings from a Danish population-based study]		2
27	Cross-disorder GWAS meta-analysis for Attention Deficit/Hyperactivity Disorder, Autism Spectrum Disorder, Obsessive Compulsive Disorder, and Tourette Syndrome		2
26	Genetic liability to major depression and risk of childhood asthma. <i>Brain, Behavior, and Immunity</i> , <b>2020</b> , 89, 433-439	16.6	2
25	Accounting for age-of-onset and family history improves power in genome-wide association studies		2
24	Leveraging both individual-level genetic data and GWAS summary statistics increases polygenic prediction. <i>American Journal of Human Genetics</i> , <b>2021</b> , 108, 1001-1011	11	2
23	Genetic predictors of educational attainment and intelligence test performance predict voter turnout. <i>Nature Human Behaviour</i> , <b>2021</b> , 5, 281-291	12.8	2
22	Subdividing Y-chromosome haplogroup R1a1 reveals Norse Viking dispersal lineages in Britain. <i>European Journal of Human Genetics</i> , <b>2021</b> , 29, 512-523	5.3	2
21	Polygenic Heterogeneity Across Obsessive-Compulsive Disorder Subgroups Defined by a Comorbid Diagnosis. <i>Frontiers in Genetics</i> , <b>2021</b> , 12, 711624	4.5	2
20	Modeling the cooperativity of schizophrenia risk genes. <i>Nature Genetics</i> , <b>2019</b> , 51, 1434-1436	36.3	1
19	Genomic structure of the human mitochondrial chaperonin genes: HSP60 and HSP10 are localised head to head on chromosome 2 separated by a bidirectional promoter. <i>Human Genetics</i> , <b>2003</b> , 112, 436	6.3	1
18	Two PstI polymorphisms for the urokinase-type plasminogen activator receptor gene (PLAUR). <i>Human Genetics</i> , <b>1992</b> , 89, 584	6.3	1
17	Accounting for age of onset and family history improves power in genome-wide association studies.. <i>American Journal of Human Genetics</i> , <b>2022</b> ,	11	1
16	Associations between patterns in comorbid diagnostic trajectories of individuals with schizophrenia and etiological factors. <i>Nature Communications</i> , <b>2021</b> , 12, 6617	17.4	1
15	Meta-analysis of Scandinavian Schizophrenia Exomes		1
14	DNA methylation of the KLK8 gene in depression symptomatology. <i>Clinical Epigenetics</i> , <b>2021</b> , 13, 200	7.7	1
13	Estimating the functional impact of INDELs in transcription factor binding sites: a genome-wide landscape		1

12	Social and non-social autism symptom and trait domains are genetically dissociable	1
11	The neurobiology of BRD1 implicates sex-biased dysregulation of nuclear receptor signaling in mental disorders	1
10	Investigating causal pathways between liability to ADHD and substance use, and liability to substance use and ADHD risk, using Mendelian randomization	1
9	Identification of risk variants and characterization of the polygenic architecture of disruptive behavior disorders in the context of ADHD	1
8	Polygenic heterogeneity across obsessive-compulsive disorder subgroups defined by a comorbid diagnosis	1
7	Polygenic profiles define aspects of clinical heterogeneity in ADHD	1
6	Differences in the genetic architecture of common and rare variants in childhood, persistent and late-diagnosed attention deficit hyperactivity disorder	1
5	Discordant associations of educational attainment with ASD and ADHD implicate a polygenic form of pleiotropy. <i>Nature Communications</i> , <b>2021</b> , 12, 6534	17.4 ○
4	Translating polygenic risk scores for clinical use by estimating the confidence bounds of risk prediction. <i>Nature Communications</i> , <b>2021</b> , 12, 5276	17.4 ○
3	Mapping of 34 minisatellite loci resolved by two-dimensional DNA typing. <i>Cytogenetic and Genome Research</i> , <b>1997</b> , 79, 248-56	1.9
2	Two-dimensional DNA typing as a genetic marker system in humans. <i>Cytogenetic and Genome Research</i> , <b>1995</b> , 71, 260-5	1.9
1	School performance and genetic propensities for educational attainment and depression in the etiology of self-harm: a Danish population-based study. <i>Nordic Journal of Psychiatry</i> , 1-9	2.3