Anders Brglum

List of Publications by Year in Descending Order

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	Seasonal variation and risk of febrile seizures; a Danish nationwide cohort study.. *Neuroepidemiology*, **2022**,	5.4	2
172	Accounting for age of onset and family history improves power in genome-wide association studies.. *American Journal of Human Genetics*, **2022**,	11	1
171	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. *Biological Psychiatry*, **2022**, 91, 102-117	7.9	11
170	Mapping genomic loci implicates genes and synaptic biology in schizophrenia.. *Nature*, **2022**,	50.4	35
169	Genetic architecture of 11 major psychiatric disorders at biobehavioral, functional genomic and molecular genetic levels of analysis.. *Nature Genetics*, **2022**, 54, 548-559	36.3	4
168	Discordant associations of educational attainment with ASD and ADHD implicate a polygenic form of pleiotropy. *Nature Communications*, **2021**, 12, 6534	17.4	0
167	Associations between patterns in comorbid diagnostic trajectories of individuals with schizophrenia and etiological factors. *Nature Communications*, **2021**, 12, 6617	17.4	1
166	Comparing Copy Number Variations in a Danish Case Cohort of Individuals With Psychiatric Disorders. *JAMA Psychiatry*, **2021**,	14.5	3
165	DNA methylation of the KLK8 gene in depression symptomatology. *Clinical Epigenetics*, **2021**, 13, 200	7.7	1
164	Identification of genetic loci associated with nocturnal enuresis: a genome-wide association study. *The Lancet Child and Adolescent Health*, **2021**, 5, 201-209	14.5	7
163	Risk of Early-Onset Depression Associated With Polygenic Liability, Parental Psychiatric History, and Socioeconomic Status. *JAMA Psychiatry*, **2021**, 78, 387-397	14.5	11
162	Genetic analyses identify widespread sex-differential participation bias. *Nature Genetics*, **2021**, 53, 663-671	36.3	20
161	Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. *Nature Genetics*, **2021**, 53, 817-829	36.3	83
160	Pharmacogenetic genotype and phenotype frequencies in a large Danish population-based case-cohort sample. *Translational Psychiatry*, **2021**, 11, 294	8.6	4
159	Leveraging both individual-level genetic data and GWAS summary statistics increases polygenic prediction. *American Journal of Human Genetics*, **2021**, 108, 1001-1011	11	2
158	Examining Sex-Differentiated Genetic Effects Across Neuropsychiatric and Behavioral Traits. *Biological Psychiatry*, **2021**, 89, 1127-1137	7.9	12
157	Genetic factors underlying the bidirectional relationship between autoimmune and mental disorders - Findings from a Danish population-based study. *Brain, Behavior, and Immunity*, **2021**, 91, 10-23	16.6	4

156	Genetic predictors of educational attainment and intelligence test performance predict voter turnout. *Nature Human Behaviour*, **2021**, 5, 281-291	12.8	2
155	Subdividing Y-chromosome haplogroup R1a1 reveals Norse Viking dispersal lineages in Britain. *European Journal of Human Genetics*, **2021**, 29, 512-523	5.3	2
154	A polygenic resilience score moderates the genetic risk for schizophrenia. *Molecular Psychiatry*, **2021**, 26, 800-815	15.1	15
153	No evidence of associations between genetic liability for schizophrenia and development of cannabis use disorder. *Psychological Medicine*, **2021**, 51, 479-484	6.9	7
152	Investigating causality between liability to ADHD and substance use, and liability to substance use and ADHD risk, using Mendelian randomization. *Addiction Biology*, **2021**, 26, e12849	4.6	22
151	Risk variants and polygenic architecture of disruptive behavior disorders in the context of attention-deficit/hyperactivity disorder. *Nature Communications*, **2021**, 12, 576	17.4	3
150	Polygenic Heterogeneity Across Obsessive-Compulsive Disorder Subgroups Defined by a Comorbid Diagnosis. *Frontiers in Genetics*, **2021**, 12, 711624	4.5	2
149	Identifying the Common Genetic Basis of Antidepressant Response. *Biological Psychiatry Global Open Science*, **2021**,		4
148	Translating polygenic risk scores for clinical use by estimating the confidence bounds of risk prediction. *Nature Communications*, **2021**, 12, 5276	17.4	0
147	Investigating Shared Genetic Basis Across Tourette Syndrome and Comorbid Neurodevelopmental Disorders Along the Impulsivity-Compulsivity Spectrum. *Biological Psychiatry*, **2021**, 90, 317-327	7.9	12
146	Genetic, Clinical, and Sociodemographic Factors Associated With Stimulant Treatment Outcomes in ADHD. *American Journal of Psychiatry*, **2021**, 178, 854-864	11.9	4
145	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. *Biological Psychiatry*, **2021**,	7.9	11
144	Common schizophrenia risk variants are enriched in open chromatin regions of human glutamatergic neurons. *Nature Communications*, **2020**, 11, 5581	17.4	12
143	Neuropsin in mental health. *Journal of Physiological Sciences*, **2020**, 70, 26	2.3	2
142	A large population-based investigation into the genetics of susceptibility to gastrointestinal infections and the link between gastrointestinal infections and mental illness. *Human Genetics*, **2020**, 139, 593-604	6.3	5
141	Contribution of Intellectual Disability-Related Genes to ADHD Risk and to Locomotor Activity in. *American Journal of Psychiatry*, **2020**, 177, 526-536	11.9	10
140	Large-Scale Exome Sequencing Study Implicates Both Developmental and Functional Changes in the Neurobiology of Autism. *Cell*, **2020**, 180, 568-584.e23	56.2	578
139	Adolescent residential mobility, genetic liability and risk of schizophrenia, bipolar disorder and major depression. *British Journal of Psychiatry*, **2020**, 217, 390-396	5.4	6

138	Association between Mental Disorders and Subsequent Medical Conditions. *New England Journal of Medicine*, **2020**, 382, 1721-1731	59.2	103
137	Shared genetic background between children and adults with attention deficit/hyperactivity disorder. *Neuropsychopharmacology*, **2020**, 45, 1617-1626	8.7	35
136	FUT2-ABO epistasis increases the risk of early childhood asthma and Streptococcus pneumoniae respiratory illnesses. *Nature Communications*, **2020**, 11, 6398	17.4	4
135	Genome-wide meta-analysis of problematic alcohol use in 435,563 individuals yields insights into biology and relationships with other traits. *Nature Neuroscience*, **2020**, 23, 809-818	25.5	69
134	Genomic analysis of the natural history of attention-deficit/hyperactivity disorder using Neanderthal and ancient Homo sapiens samples. *Scientific Reports*, **2020**, 10, 8622	4.9	12
133	A major role for common genetic variation in anxiety disorders. *Molecular Psychiatry*, **2020**, 25, 3292-3303	15.1	114
132	Molecular genetic overlap between posttraumatic stress disorder and sleep phenotypes. *Sleep*, **2020**, 43,	1.1	9
131	Genetic liability to ADHD and substance use disorders in individuals with ADHD. *Addiction*, **2020**, 115, 1368-1377	4.6	18
130	Polygenic risk score, psychosocial environment and the risk of attention-deficit/hyperactivity disorder. *Translational Psychiatry*, **2020**, 10, 335	8.6	3
129	A large-scale genome-wide association study meta-analysis of cannabis use disorder. *Lancet Psychiatry,the*, **2020**, 7, 1032-1045	23.3	43
128	Polygenic Risk and Progression to Bipolar or Psychotic Disorders Among Individuals Diagnosed With Unipolar Depression in Early Life. *American Journal of Psychiatry*, **2020**, 177, 936-943	11.9	20
127	The genetic architecture of sporadic and multiple consecutive miscarriage. *Nature Communications*, **2020**, 11, 5980	17.4	11
126	Genetic liability to major depression and risk of childhood asthma. *Brain, Behavior, and Immunity*, **2020**, 89, 433-439	16.6	2
125	Reduced Brd1 expression leads to reversible depression-like behaviors and gene-expression changes in female mice. *Translational Psychiatry*, **2020**, 10, 239	8.6	3
124	Attention-deficit/hyperactivity disorder and lifetime cannabis use: genetic overlap and causality. *Molecular Psychiatry*, **2020**, 25, 2493-2503	15.1	26
123	Epigenome-wide association study of depression symptomatology in elderly monozygotic twins. *Translational Psychiatry*, **2019**, 9, 214	8.6	25
122	Social and non-social autism symptoms and trait domains are genetically dissociable. *Communications Biology*, **2019**, 2, 328	6.7	30
121	Variants in the fetal genome near pro-inflammatory cytokine genes on 2q13 associate with gestational duration. *Nature Communications*, **2019**, 10, 3927	17.4	21

120	Schizophrenia polygenic risk scores, urbanicity and treatment-resistant schizophrenia. *Schizophrenia Research*, **2019**, 212, 79-85	3.6	9
119	Exploring genetic variation that influences brain methylation in attention-deficit/hyperactivity disorder. *Translational Psychiatry*, **2019**, 9, 242	8.6	12
118	Modeling the cooperativity of schizophrenia risk genes. *Nature Genetics*, **2019**, 51, 1434-1436	36.3	1
117	A genome-wide association study of shared risk across psychiatric disorders implicates gene regulation during fetal neurodevelopment. *Nature Neuroscience*, **2019**, 22, 353-361	25.5	93
116	Disentangling polygenic associations between attention-deficit/hyperactivity disorder, educational attainment, literacy and language. *Translational Psychiatry*, **2019**, 9, 35	8.6	18
115	Genome-wide association study implicates CHRNA2 in cannabis use disorder. *Nature Neuroscience*, **2019**, 22, 1066-1074	25.5	60
114	Genetic Variants Associated With Anxiety and Stress-Related Disorders: A Genome-Wide Association Study and Mouse-Model Study. *JAMA Psychiatry*, **2019**, 76, 924-932	14.5	64
113	Genome-wide association study identifies 30 loci associated with bipolar disorder. *Nature Genetics*, **2019**, 51, 793-803	36.3	662
112	Genetic Markers of ADHD-Related Variations in Intracranial Volume. *American Journal of Psychiatry*, **2019**, 176, 228-238	11.9	36
111	Gene expression imputation across multiple brain regions provides insights into schizophrenia risk. *Nature Genetics*, **2019**, 51, 659-674	36.3	99
110	Immunity and mental illness: findings from a Danish population-based immunogenetic study of seven psychiatric and neurodevelopmental disorders. *European Journal of Human Genetics*, **2019**, 27, 1445-1455	5.3	20
109	Roadmap for a precision-medicine initiative in the Nordic region. *Nature Genetics*, **2019**, 51, 924-930	36.3	12
108	Identification of common genetic risk variants for autism spectrum disorder. *Nature Genetics*, **2019**, 51, 431-444	36.3	746
107	Investigating the association between body fat and depression via Mendelian randomization. *Translational Psychiatry*, **2019**, 9, 184	8.6	45
106	International meta-analysis of PTSD genome-wide association studies identifies sex- and ancestry-specific genetic risk loci. *Nature Communications*, **2019**, 10, 4558	17.4	151
105	Reduced neonatal brain-derived neurotrophic factor is associated with autism spectrum disorders. *Translational Psychiatry*, **2019**, 9, 252	8.6	34
104	Genetic risk scores for major psychiatric disorders and the risk of postpartum psychiatric disorders. *Translational Psychiatry*, **2019**, 9, 288	8.6	10
103	A large-scale genomic investigation of susceptibility to infection and its association with mental disorders in the Danish population. *Translational Psychiatry*, **2019**, 9, 283	8.6	19

102	Autism spectrum disorder and attention deficit hyperactivity disorder have a similar burden of rare protein-truncating variants. *Nature Neuroscience*, **2019**, 22, 1961-1965	25.5	64
101	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. *Psychological Medicine*, **2019**, 49, 1166-1173	6.9	52
100	Discovery of the first genome-wide significant risk loci for attention deficit/hyperactivity disorder. *Nature Genetics*, **2019**, 51, 63-75	36.3	826
99	Common schizophrenia alleles are enriched in mutation-intolerant genes and in regions under strong background selection. *Nature Genetics*, **2018**, 50, 381-389	36.3	787
98	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. *Nature Genetics*, **2018**, 50, 668-681	36.3	1301
97	Genome-wide analyses of self-reported empathy: correlations with autism, schizophrenia, and anorexia nervosa. *Translational Psychiatry*, **2018**, 8, 35	8.6	55
96	ASD and schizophrenia show distinct developmental profiles in common genetic overlap with population-based social communication difficulties. *Molecular Psychiatry*, **2018**, 23, 263-270	15.1	69
95	Psychiatric Genomics: An Update and an Agenda. *American Journal of Psychiatry*, **2018**, 175, 15-27	11.9	328
94	Analysis of shared heritability in common disorders of the brain. *Science*, **2018**, 360,	33.3	666
93	Elevated polygenic burden for autism is associated with differential DNA methylation at birth. *Genome Medicine*, **2018**, 10, 19	14.4	58
92	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. *Lancet Psychiatry,the*, **2018**, 5, 573-580	23.3	53
91	The iPSYCH2012 case-cohort sample: new directions for unravelling genetic and environmental architectures of severe mental disorders. *Molecular Psychiatry*, **2018**, 23, 6-14	15.1	140
90	A Genetic Investigation of Sex Bias in the Prevalence of Attention-Deficit/Hyperactivity Disorder. *Biological Psychiatry*, **2018**, 83, 1044-1053	7.9	93
89	Brain volumetric alterations accompanied with loss of striatal medium-sized spiny neurons and cortical parvalbumin expressing interneurons in Brd1 mice. *Scientific Reports*, **2018**, 8, 16486	4.9	7
88	Schizophrenia-associated mt-DNA SNPs exhibit highly variable haplogroup affiliation and nuclear ancestry: Bi-genomic dependence raises major concerns for link to disease. *PLoS ONE*, **2018**, 13, e0208828	3.7	5
87	Complex spatio-temporal distribution and genomic ancestry of mitochondrial DNA haplogroups in 24,216 Danes. *PLoS ONE*, **2018**, 13, e0208829	3.7	3
86	Quantifying the Impact of Rare and Ultra-rare Coding Variation across the Phenotypic Spectrum. *American Journal of Human Genetics*, **2018**, 102, 1204-1211	11	59
85	Genome-wide Association for Major Depression Through Age at Onset Stratification: Major Depressive Disorder Working Group of the Psychiatric Genomics Consortium. *Biological Psychiatry*, **2017**, 81, 325-335	7.9	129

84	Blood DNA methylation age is not associated with cognitive functioning in middle-aged monozygotic twins. *Neurobiology of Aging*, **2017**, 50, 60-63	5.6	21
83	Endogenous and Antipsychotic-Related Risks for Diabetes Mellitus in Young People With Schizophrenia: A Danish Population-Based Cohort Study. *American Journal of Psychiatry*, **2017**, 174, 686-694	11.9	77
82	Mice heterozygous for an inactivated allele of the schizophrenia associated Brd1 gene display selective cognitive deficits with translational relevance to schizophrenia. *Neurobiology of Learning and Memory*, **2017**, 141, 44-52	3.1	10
81	Polygenic transmission disequilibrium confirms that common and rare variation act additively to create risk for autism spectrum disorders. *Nature Genetics*, **2017**, 49, 978-985	36.3	254
80	Association of the polygenic risk score for schizophrenia with mortality and suicidal behavior - A Danish population-based study. *Schizophrenia Research*, **2017**, 184, 122-127	3.6	21
79	Epigenome-Wide Association Study of Cognitive Functioning in Middle-Aged Monozygotic Twins. *Frontiers in Aging Neuroscience*, **2017**, 9, 413	5.3	30
78	DNA Methylation Analysis of BRD1 Promoter Regions and the Schizophrenia rs138880 Risk Allele. *PLoS ONE*, **2017**, 12, e0170121	3.7	13
77	Sequencing and de novo assembly of 150 genomes from Denmark as a population reference. *Nature*, **2017**, 548, 87-91	50.4	87
76	High loading of polygenic risk in cases with chronic schizophrenia. *Molecular Psychiatry*, **2016**, 21, 969-74	15.1	44
75	Genome-wide DNA methylation profiling with MeDIP-seq using archived dried blood spots. *Clinical Epigenetics*, **2016**, 8, 81	7.7	27
74	Identification of the BRD1 interaction network and its impact on mental disorder risk. *Genome Medicine*, **2016**, 8, 53	14.4	23
73	Genetic risk for autism spectrum disorders and neuropsychiatric variation in the general population. *Nature Genetics*, **2016**, 48, 552-5	36.3	238
72	Influence of Polygenic Risk Scores on the Association Between Infections and Schizophrenia. *Biological Psychiatry*, **2016**, 80, 609-16	7.9	31
71	Polygenic Risk Score, Parental Socioeconomic Status, Family History of Psychiatric Disorders, and the Risk for Schizophrenia: A Danish Population-Based Study and Meta-analysis. *JAMA Psychiatry*, **2015**, 72, 635-41	14.5	177
70	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. *Schizophrenia Bulletin*, **2015**, 41, 1294-308	1.3	36
69	Experimental validation of methods for differential gene expression analysis and sample pooling in RNA-seq. *BMC Genomics*, **2015**, 16, 548	4.5	106
68	EWS and FUS bind a subset of transcribed genes encoding proteins enriched in RNA regulatory functions. *BMC Genomics*, **2015**, 16, 929	4.5	14
67	Genome-wide study of association and interaction with maternal cytomegalovirus infection suggests new schizophrenia loci. *Molecular Psychiatry*, **2014**, 19, 325-33	15.1	133

66	GWAS, cytomegalovirus infection, and schizophrenia. *Current Behavioral Neuroscience Reports*, **2014**, 1, 215-223	1.7	5
65	Cuba: exploring the history of admixture and the genetic basis of pigmentation using autosomal and uniparental markers. *PLoS Genetics*, **2014**, 10, e1004488	6	42
64	Investigation of the involvement of MIR185 and its target genes in the development of schizophrenia. *Journal of Psychiatry and Neuroscience*, **2014**, 39, 386-96	4.5	16
63	Integrated pathway-based approach identifies association between genomic regions at CTCF and CACNB2 and schizophrenia. *PLoS Genetics*, **2014**, 10, e1004345	6	35
62	Common variant at 16p11.2 conferring risk of psychosis. *Molecular Psychiatry*, **2014**, 19, 108-14	15.1	67
61	The Schizophrenia and Bipolar Disorder associated BRD1 gene is regulated upon chronic restraint stress. *European Neuropsychopharmacology*, **2012**, 22, 651-6	1.2	17
60	Electroconvulsive seizures regulates the Brd1 gene in the frontal cortex and hippocampus of the adult rat. *Neuroscience Letters*, **2012**, 516, 110-3	3.3	15
59	Replication study and meta-analysis in European samples supports association of the 3p21.1 locus with bipolar disorder. *Biological Psychiatry*, **2012**, 72, 645-50	7.9	15
58	Robustness of genome-wide scanning using archived dried blood spot samples as a DNA source. *BMC Genetics*, **2011**, 12, 58	2.6	58
57	Meta-analysis of heterogeneous data sources for genome-scale identification of risk genes in complex phenotypes. *Genetic Epidemiology*, **2011**, 35, 318-32	2.6	28
56	Support of association between BRD1 and both schizophrenia and bipolar affective disorder. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2010**, 153B, 582-591	3.5	42
55	Genome-wide scans using archived neonatal dried blood spot samples. *BMC Genomics*, **2009**, 10, 297	4.5	60
54	Further immunohistochemical characterization of BRD1 a new susceptibility gene for schizophrenia and bipolar affective disorder. *Brain Structure and Function*, **2009**, 214, 37-47	4	12
53	Common variants conferring risk of schizophrenia. *Nature*, **2009**, 460, 744-7	50.4	1350
52	No signature of Y chromosomal resemblance between possible descendants of the Cimbri in Denmark and Northern Italy. *American Journal of Physical Anthropology*, **2007**, 132, 278-84	2.5	2
51	Evidence implicating BRD1 with brain development and susceptibility to both schizophrenia and bipolar affective disorder. *Molecular Psychiatry*, **2006**, 11, 1126-38	15.1	65
50	The origin of the isolated population of the Faroe Islands investigated using Y chromosomal markers. *Human Genetics*, **2004**, 115, 19-28	6.3	33
49	Genomic structure of the human mitochondrial chaperonin genes: HSP60 and HSP10 are localised head to head on chromosome 2 separated by a bidirectional promoter. *Human Genetics*, **2003**, 112, 436	6.3	1

48	Possible parent-of-origin effect of Dopa decarboxylase in susceptibility to bipolar affective disorder **2003**, 117B, 18-22		30
47	Search for common haplotypes on chromosome 22q in patients with schizophrenia or bipolar disorder from the Faroe Islands. *American Journal of Medical Genetics Part A*, **2002**, 114, 245-52		38
46	A new locus for Seckel syndrome on chromosome 18p11.31-q11.2. *European Journal of Human Genetics*, **2001**, 9, 753-7	5.3	43
45	Dopa decarboxylase genotypes may influence age at onset of schizophrenia. *Molecular Psychiatry*, **2001**, 6, 712-7	15.1	28
44	Human and mouse mitochondrial orthologs of bacterial ClpX. *Mammalian Genome*, **2000**, 11, 899-905	3.2	35
43	Two novel variants in the DOPA decarboxylase gene: association with bipolar affective disorder. *Molecular Psychiatry*, **1999**, 4, 545-51	15.1	43
42	Mapping of 34 minisatellite loci resolved by two-dimensional DNA typing. *Cytogenetic and Genome Research*, **1997**, 79, 248-56	1.9	
41	Refined localization of the pyruvate dehydrogenase E1 alpha gene (PDHA1) by linkage analysis. *Human Genetics*, **1997**, 99, 80-2	6.3	3
40	Assignment of the human tryptophanyl-tRNA synthetase gene (WARS) to chromosome 14q32.2 --> q32.32. *Cytogenetic and Genome Research*, **1996**, 73, 99-103	1.9	3
39	Refined mapping of the psoriasin gene S100A7 to chromosome 1cen-q21. *Human Genetics*, **1995**, 96, 592-6	6.3	12
38	Two-dimensional DNA typing as a genetic marker system in humans. *Cytogenetic and Genome Research*, **1995**, 71, 260-5	1.9	
37	Charcot-Marie-Tooth disease type 1A: the parental origin of a de novo 17p11.2-p12 duplication. *Clinical Genetics*, **1994**, 46, 291-4	4	14
36	Two PstI polymorphisms for the urokinase-type plasminogen activator receptor gene (PLAUR). *Human Genetics*, **1992**, 89, 584	6.3	1
35	Assignment of the urokinase-type plasminogen activator receptor gene (PLAUR) to chromosome 19q13.1-q13.2. *American Journal of Human Genetics*, **1992**, 50, 492-7	11	35
34	An EcoRI polymorphism for the PLAUR gene. *Nucleic Acids Research*, **1991**, 19, 6661	20.1	4
33	Genome-wide association analyses of individual differences in quantitatively assessed reading- and language-related skills in up to 34,000 people		6
32	Genome-wide association study of febrile seizures identifies seven new loci implicating fever response and neuronal excitability genes		2
31	Meta-analysis of Scandinavian Schizophrenia Exomes		1

30	Estimating the functional impact of INDELs in transcription factor binding sites: a genome-wide landscape	1
29	Psychiatric Genomics: An Update and an Agenda	3
28	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
27	Genome-wide association study identifies 30 Loci Associated with Bipolar Disorder	28
26	Genetic analyses identify widespread sex-differential participation bias	15
25	Gestational-age-dependent development of the neonatal metabolome	2
24	Examining sex-differentiated genetic effects across neuropsychiatric and behavioral traits	3
23	Genome-wide association study of school grades identifies a genetic overlap between language ability, psychopathology and creativity	3
22	Genetic correlates of phenotypic heterogeneity in autism	2
21	Genome-wide association study of over 40,000 bipolar disorder cases provides new insights into the underlying biology	11
20	Genetic Architecture of 11 Major Psychiatric Disorders at Biobehavioral, Functional Genomic, and Molecular Genetic Levels of Analysis	4
19	Transcriptomic Imputation of Bipolar Disorder and Bipolar subtypes reveals 29 novel associated genes	9
18	Common risk variants identified in autism spectrum disorder	32
17	Social and non-social autism symptom and trait domains are genetically dissociable	1
16	The neurobiology of BRD1 implicates sex-biased dysregulation of nuclear receptor signaling in mental disorders	1
15	Genome-wide Association Study of Anxiety and Stress-related Disorders in the iPSYCH Cohort	8
14	ASD and ADHD have a similar burden of rare protein-truncating variants	12
13	Large-scale exome sequencing study implicates both developmental and functional changes in the neurobiology of autism	21

List of Publications

12	Investigating causal pathways between liability to ADHD and substance use, and liability to substance use and ADHD risk, using Mendelian randomization	1
11	Shared genetic background between children and adults with attention deficit/hyperactivity disorder	4
10	Genetic factors underlying the bidirectional relationship between autoimmune and mental disorders Findings from a Danish population-based study	2
9	Meta-analysis of problematic alcohol use in 435,563 individuals identifies 29 risk variants and yields insights into biology, pleiotropy and causality	6
8	Cross-disorder GWAS meta-analysis for Attention Deficit/Hyperactivity Disorder, Autism Spectrum Disorder, Obsessive Compulsive Disorder, and Tourette Syndrome	2
7	Identification of risk variants and characterization of the polygenic architecture of disruptive behavior disorders in the context of ADHD	1
6	The female protective effect against autism spectrum disorder	3
5	Accounting for age-of-onset and family history improves power in genome-wide association studies	2
4	Polygenic heterogeneity across obsessive-compulsive disorder subgroups defined by a comorbid diagnosis	1
3	Polygenic profiles define aspects of clinical heterogeneity in ADHD	1
2	Differences in the genetic architecture of common and rare variants in childhood, persistent and late-diagnosed attention deficit hyperactivity disorder	1
1	School performance and genetic propensities for educational attainment and depression in the etiology of self-harm: a Danish population-based study. *Nordic Journal of Psychiatry*,1-9	2.3