

# Barbara Franke

## List of Publications by Year in Descending Order

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**Version:** 2024-04-25

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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.

510  
papers

31,693  
citations

86  
h-index

162  
g-index

570  
ext. papers

38,759  
ext. citations

7.1  
avg. IF

6.5  
L-index

#	Paper	IF	Citations
510	Shared genetic influences on resting-state functional networks of the brain.. <i>Human Brain Mapping</i> , <b>2022</b> ,	5.9	1
509	Insulinopathies of the brain? Genetic overlap between somatic insulin-related and neuropsychiatric disorders.. <i>Translational Psychiatry</i> , <b>2022</b> , 12, 59	8.6	1
508	Pattern of predictive features of continued cannabis use in patients with recent-onset psychosis and clinical high-risk for psychosis.. <i>NPJ Schizophrenia</i> , <b>2022</b> , 8, 19	5.5	
507	Genetic variants associated with longitudinal changes in brain structure across the lifespan.. <i>Nature Neuroscience</i> , <b>2022</b> , 25, 421-432	25.5	1
506	NBR Special Issue: Life-span comorbidity of ADHD and related phenotypes - from biology to epidemiology and back.. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2022</b> , 104586	9	
505	Age-related brain deviations and aggression.. <i>Psychological Medicine</i> , <b>2022</b> , 1-10	6.9	2
504	Genetic control of variability in subcortical and intracranial volumes. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 3876-3883	15.1	12
503	Meta-analysis and systematic review of ADGRL3 (LPHN3) polymorphisms in ADHD susceptibility. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 2277-2285	15.1	12
502	Associations between attention-deficit hyperactivity disorder (ADHD) symptom remission and white matter microstructure: A longitudinal analysis.. <i>JCPP Advances</i> , <b>2021</b> , 1, e12040		0
501	How to improve the physical health of people with severe mental illness? A multicentric randomized controlled trial on the efficacy of a lifestyle group intervention. <i>European Psychiatry</i> , <b>2021</b> , 64, e72	6	1
500	Emotion dysregulation and integration of emotion-related brain networks affect intraindividual change in ADHD severity throughout late adolescence. <i>NeuroImage</i> , <b>2021</b> , 245, 118729	7.9	1
499	Brunner syndrome associated MAOA mutations result in NMDAR hyperfunction and increased network activity in human dopaminergic neurons.. <i>Neurobiology of Disease</i> , <b>2021</b> , 163, 105587	7.5	2
498	Non-mental diseases associated with ADHD across the lifespan: Fidgety Philipp and Pippi Longstocking at risk of multimorbidity?. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2021</b> , 132, 1157-1157	9	2
497	Aggression subtypes relate to distinct resting state functional connectivity in children and adolescents with disruptive behavior. <i>European Child and Adolescent Psychiatry</i> , <b>2021</b> , 30, 1237-1249	5.5	5
496	A polygenic risk score analysis of ASD and ADHD across emotion recognition subtypes. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2021</b> , 186, 401-411	3.5	2
495	Characterizing neuroanatomic heterogeneity in people with and without ADHD based on subcortical brain volumes. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>2021</b> , 62, 1140-1149	7.9	3
494	Association between age of cannabis initiation and gray matter covariance networks in recent onset psychosis. <i>Neuropsychopharmacology</i> , <b>2021</b> , 46, 1484-1493	8.7	5

493	Task-generic and task-specific connectivity modulations in the ADHD brain: an integrated analysis across multiple tasks. <i>Translational Psychiatry</i> , <b>2021</b> , 11, 159	8.6	1
492	Machine learning-based ability to classify psychosis and early stages of disease through parenting and attachment-related variables is associated with social cognition. <i>BMC Psychology</i> , <b>2021</b> , 9, 47	2.8	3
491	Cognitive subtypes in recent onset psychosis: distinct neurobiological fingerprints?. <i>Neuropsychopharmacology</i> , <b>2021</b> , 46, 1475-1483	8.7	2
490	Analysis of structural brain asymmetries in attention-deficit/hyperactivity disorder in 39 datasets. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>2021</b> , 62, 1202-1219	7.9	7
489	Characterizing the heterogeneous course of inattention and hyperactivity-impulsivity from childhood to young adulthood. <i>European Child and Adolescent Psychiatry</i> , <b>2021</b> , 1	5.5	3
488	Evidence of an interaction between and polymorphisms on levels of Negative Symptoms of Schizophrenia and their response to antipsychotics. <i>European Psychiatry</i> , <b>2021</b> , 64, e39	6	0
487	Reward and Punishment Sensitivity are Associated with Cross-disorder Traits. <i>Psychiatry Research</i> , <b>2021</b> , 298, 113795	9.9	1
486	Discrepancies of polygenic effects on symptom dimensions between adolescents and adults with ADHD. <i>Psychiatry Research - Neuroimaging</i> , <b>2021</b> , 311, 111282	2.9	0
485	Genetic underpinnings of sociability in the general population. <i>Neuropsychopharmacology</i> , <b>2021</b> , 46, 1628-1634	7.4	2
484	Whole-genome sequencing identifies functional noncoding variation in SEMA3C that cosegregates with dyslexia in a multigenerational family. <i>Human Genetics</i> , <b>2021</b> , 140, 1183-1200	6.3	2
483	Amygdala reactivity and ventromedial prefrontal cortex coupling in the processing of emotional face stimuli in attention-deficit/hyperactivity disorder. <i>European Child and Adolescent Psychiatry</i> , <b>2021</b> , 1	5.5	2
482	Neurocognitive markers of late-onset ADHD: a 6-year longitudinal study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>2021</b> , 62, 244-252	7.9	3
481	DNA methylation associated with persistent ADHD suggests TARBP1 as novel candidate. <i>Neuropharmacology</i> , <b>2021</b> , 184, 108370	5.5	3
480	Low cardiorespiratory fitness and obesity for ADHD in childhood and adolescence: A 6-year cohort study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2021</b> , 31, 903-913	4.6	3
479	Investigating cytosolic 5Rnucleotidase II family genes as candidates for neuropsychiatric disorders in Drosophila (114/150 chr). <i>Translational Psychiatry</i> , <b>2021</b> , 11, 55	8.6	2
478	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
477	DNA methylation signatures of aggression and closely related constructs: A meta-analysis of epigenome-wide studies across the lifespan. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 2148-2162	15.1	7
476	Evidence for similar structural brain anomalies in youth and adult attention-deficit/hyperactivity disorder: a machine learning analysis. <i>Translational Psychiatry</i> , <b>2021</b> , 11, 82	8.6	12

475	The P-factor and its genomic and neural equivalents: an integrated perspective. <i>Molecular Psychiatry</i> , <b>2021</b> ,	15.1	3
474	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , <b>2021</b> ,	5.9	26
473	Polygenic association between attention-deficit/hyperactivity disorder liability and cognitive impairments. <i>Psychological Medicine</i> , <b>2021</b> , 1-9	6.9	1
472	Genetic influences on hub connectivity of the human connectome. <i>Nature Communications</i> , <b>2021</b> , 12, 4237	17.4	17
471	Titin kinase ubiquitination aligns autophagy receptors with mechanical signals in the sarcomere. <i>EMBO Reports</i> , <b>2021</b> , 22, e48018	6.5	4
470	Maternal serotonin transporter genotype and offspring's clinical and cognitive measures of ADHD and ASD. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2021</b> , 110, 110354	5.5	0
469	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
468	Conformational changes in twitchin kinase in vivo revealed by FRET imaging of freely moving. <i>ELife</i> , <b>2021</b> , 10,	8.9	4
467	The World Federation of ADHD International Consensus Statement: 208 Evidence-based conclusions about the disorder. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2021</b> , 128, 789-818	9	92
466	Structural brain imaging studies offer clues about the effects of the shared genetic etiology among neuropsychiatric disorders. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 2101-2110	15.1	9
465	Mapping relationships between ADHD genetic liability, stressful life events, and ADHD symptoms in healthy adults. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2021</b> , 186, 242-250	2.5	3
464	Genetic markers for brain plasticity. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e042812	1.2	
463	Ten years of enhancing neuro-imaging genetics through meta-analysis: An overview from the ENIGMA Genetics Working Group. <i>Human Brain Mapping</i> , <b>2020</b> ,	5.9	7
462	Threat-Avoidance Tendencies Moderate the Link Between Serotonin Transporter Genetic Variation and Reactive Aggression. <i>Frontiers in Behavioral Neuroscience</i> , <b>2020</b> , 14, 562098	3.5	2
461	Subgrouping children and adolescents with disruptive behaviors: symptom profiles and the role of callous-unemotional traits. <i>European Child and Adolescent Psychiatry</i> , <b>2020</b> , 1	5.5	2
460	Consortium neuroscience of attention deficit/hyperactivity disorder and autism spectrum disorder: The ENIGMA adventure. <i>Human Brain Mapping</i> , <b>2020</b> ,	5.9	17
459	Mapping brain asymmetry in health and disease through the ENIGMA consortium. <i>Human Brain Mapping</i> , <b>2020</b> ,	5.9	24
458	Structural brain alterations and their association with cognitive function and symptoms in Attention-deficit/Hyperactivity Disorder families. <i>NeuroImage: Clinical</i> , <b>2020</b> , 27, 102273	5.3	5

457	Involvement of the 14-3-3 Gene Family in Autism Spectrum Disorder and Schizophrenia: Genetics, Transcriptomics and Functional Analyses. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	6
456	Investigating the Gut Microbiota Composition of Individuals with Attention-Deficit/Hyperactivity Disorder and Association with Symptoms. <i>Microorganisms</i> , <b>2020</b> , 8,	4.9	25
455	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
454	The genetic architecture of the human cerebral cortex. <i>Science</i> , <b>2020</b> , 367,	33.3	156
453	Executive functioning and emotion recognition in youth with oppositional defiant disorder and/or conduct disorder. <i>World Journal of Biological Psychiatry</i> , <b>2020</b> , 21, 539-551	3.8	3
452	From Rare Copy Number Variants to Biological Processes in ADHD. <i>American Journal of Psychiatry</i> , <b>2020</b> , 177, 855-866	11.9	5
451	Identification and validation of risk factors for antisocial behaviour involving police. <i>Psychiatry Research</i> , <b>2020</b> , 291, 113208	9.9	1
450	The effects of callous-unemotional traits and aggression subtypes on amygdala activity in response to negative faces. <i>Psychological Medicine</i> , <b>2020</b> , 1-9	6.9	4
449	Genome-Wide DNA Methylation Patterns in Persistent Attention-Deficit/Hyperactivity Disorder and in Association With Impulsive and Callous Traits. <i>Frontiers in Genetics</i> , <b>2020</b> , 11, 16	4.5	6
448	Emotion-body connection dispositions modify the insulae-midcingulate effective connectivity during anger processing. <i>PLoS ONE</i> , <b>2020</b> , 15, e0228404	3.7	3
447	Shared genetic etiology between obsessive-compulsive disorder, obsessive-compulsive symptoms in the population, and insulin signaling. <i>Translational Psychiatry</i> , <b>2020</b> , 10, 121	8.6	6
446	Shared genetic background between children and adults with attention deficit/hyperactivity disorder. <i>Neuropsychopharmacology</i> , <b>2020</b> , 45, 1617-1626	8.7	35
445	Large-scale targeted sequencing identifies risk genes for neurodevelopmental disorders. <i>Nature Communications</i> , <b>2020</b> , 11, 4932	17.4	25
444	Cross-disorder genetic analyses implicate dopaminergic signaling as a biological link between Attention-Deficit/Hyperactivity Disorder and obesity measures. <i>Neuropsychopharmacology</i> , <b>2020</b> , 45, 1188-1195	8.7	10
443	A Pattern of Cognitive Deficits Stratified for Genetic and Environmental Risk Reliably Classifies Patients With Schizophrenia From Healthy Control Subjects. <i>Biological Psychiatry</i> , <b>2020</b> , 87, 697-707	7.9	17
442	30-year journey from the start of the Human Genome Project to clinical application of genomics in psychiatry: are we there yet?. <i>Lancet Psychiatry</i> , <b>2020</b> , 7, 7-9	23.3	2
441	Discovering the shared biology of cognitive traits determined by genetic overlap. <i>NeuroImage</i> , <b>2020</b> , 208, 116409	7.9	2
440	From man to fly - convergent evidence links FBXO25 to ADHD and comorbid psychiatric phenotypes. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>2020</b> , 61, 545-555	7.9	2

439	Reduced fronto-striatal volume in attention-deficit/hyperactivity disorder in two cohorts across the lifespan. <i>NeuroImage: Clinical</i> , <b>2020</b> , 28, 102403	5.3	5
438	White Matter Microstructure in Attention-Deficit/Hyperactivity Disorder: A Systematic Tractography Study in 654 Individuals. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2020</b> ,	3.4	4
437	P.047 White matter microstructure and attention-deficit/hyperactivity symptoms: cross-sectional and longitudinal effects. <i>European Neuropsychopharmacology</i> , <b>2020</b> , 40, S31-S32	1.2	
436	Structural annotation of the conserved carbohydrate esterase vb_24B_21 from Shiga toxin-encoding bacteriophage $\Phi$ 4. <i>Journal of Structural Biology</i> , <b>2020</b> , 212, 107596	3.4	2
435	The genetic architecture of human brainstem structures and their involvement in common brain disorders. <i>Nature Communications</i> , <b>2020</b> , 11, 4016	17.4	13
434	Specific cortical and subcortical alterations for reactive and proactive aggression in children and adolescents with disruptive behavior. <i>NeuroImage: Clinical</i> , <b>2020</b> , 27, 102344	5.3	3
433	Variants of the Aggression-Related Gene in a Population Representative Birth Cohort Study: Aggressiveness, Personality, and Alcohol Use Disorder. <i>Frontiers in Psychiatry</i> , <b>2020</b> , 11, 501847	5	1
432	Monoamine and neuroendocrine gene-sets associate with frustration-based aggression in a gender-specific manner. <i>European Neuropsychopharmacology</i> , <b>2020</b> , 30, 75-86	1.2	9
431	RBFOX1, encoding a splicing regulator, is a candidate gene for aggressive behavior. <i>European Neuropsychopharmacology</i> , <b>2020</b> , 30, 44-55	1.2	23
430	Associations of multiple trauma types and MAOA with severe aggressive behavior and MAOA effects on training outcome. <i>European Neuropsychopharmacology</i> , <b>2020</b> , 30, 66-74	1.2	7
429	Brain scans from 21,297 individuals reveal the genetic architecture of hippocampal subfield volumes. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 3053-3065	15.1	37
428	Dose response of the 16p11.2 distal copy number variant on intracranial volume and basal ganglia. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 584-602	15.1	24
427	Role of conduct problems in the relation between Attention-Deficit Hyperactivity disorder, substance use, and gaming. <i>European Neuropsychopharmacology</i> , <b>2020</b> , 30, 102-113	1.2	2
426	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
425	Individual differences the average patient: mapping the heterogeneity in ADHD using normative models. <i>Psychological Medicine</i> , <b>2020</b> , 50, 314-323	6.9	48
424	Identification of ADHD risk genes in extended pedigrees by combining linkage analysis and whole-exome sequencing. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 2047-2057	15.1	11
423	Gut microbiota from persons with attention-deficit/hyperactivity disorder affects the brain in mice. <i>Microbiome</i> , <b>2020</b> , 8, 44	16.6	44
422	Neurocognitive Deficits in Attention-Deficit/Hyperactivity Disorder With and Without Comorbid Oppositional Defiant Disorder. <i>Journal of Attention Disorders</i> , <b>2020</b> , 24, 1317-1329	3.7	19

421	Emotion-body connection dispositions modify the insulae-midcingulate effective connectivity during anger processing <b>2020</b> , 15, e0228404		
420	Emotion-body connection dispositions modify the insulae-midcingulate effective connectivity during anger processing <b>2020</b> , 15, e0228404		
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416	Emotion-body connection dispositions modify the insulae-midcingulate effective connectivity during anger processing <b>2020</b> , 15, e0228404		
415	MAOA-VNTR genotype affects structural and functional connectivity in distributed brain networks. <i>Human Brain Mapping</i> , <b>2019</b> , 40, 5202-5212	5.9	8
414	ADHD symptoms in the adult general population are associated with factors linked to ADHD in adult patients. <i>European Neuropsychopharmacology</i> , <b>2019</b> , 29, 1117-1126	1.2	9
413	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
412	Reproducible grey matter patterns index a multivariate, global alteration of brain structure in schizophrenia and bipolar disorder. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 12	8.6	19
411	Genotype-Guided Thiopurine Dosing Does not Lead to Additional Costs in Patients With Inflammatory Bowel Disease. <i>Journal of Crohn's and Colitis</i> , <b>2019</b> , 13, 838-845	1.5	12
410	A Potential Role for the STXBP5-AS1 Gene in Adult ADHD Symptoms. <i>Behavior Genetics</i> , <b>2019</b> , 49, 270-285	3.5	3
409	80. Subcortical Brain Volume, Regional Cortical Thickness and Surface Area Alterations Across ADHD, ASD, and OCD. <i>Biological Psychiatry</i> , <b>2019</b> , 85, S33	7.9	7
408	Linked anatomical and functional brain alterations in children with attention-deficit/hyperactivity disorder. <i>NeuroImage: Clinical</i> , <b>2019</b> , 23, 101851	5.3	12
407	Overweight in family members of probands with ADHD. <i>European Child and Adolescent Psychiatry</i> , <b>2019</b> , 28, 1659-1669	5.5	4
406	Brain Imaging of the Cortex in ADHD: A Coordinated Analysis of Large-Scale Clinical and Population-Based Samples. <i>American Journal of Psychiatry</i> , <b>2019</b> , 176, 531-542	11.9	120
405	Genetic Markers of ADHD-Related Variations in Intracranial Volume. <i>American Journal of Psychiatry</i> , <b>2019</b> , 176, 228-238	11.9	36
404	Full exploitation of high dimensionality in brain imaging: The JPND working group statement and findings. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2019</b> , 11, 286-290	5.2	1

403	Stimulant treatment profiles predicting co-occurring substance use disorders in individuals with attention-deficit/hyperactivity disorder. <i>European Child and Adolescent Psychiatry</i> , <b>2019</b> , 28, 1213-1222	5.5	15
402	The Course of Neurocognitive Functioning and Prediction of Behavioral Outcome of ADHD Affected and Unaffected Siblings. <i>Journal of Abnormal Child Psychology</i> , <b>2019</b> , 47, 405-419	4	10
401	Emotional Stability Interacts with Cortisol Levels Before fMRI on Brain Processing of Fearful Faces. <i>Neuroscience</i> , <b>2019</b> , 416, 190-197	3.9	3
400	Exploration of the TRIM Fold of MuRF1 Using EPR Reveals a Canonical Antiparallel Structure and Extended COS-Box. <i>Journal of Molecular Biology</i> , <b>2019</b> , 431, 2900-2909	6.5	5
399	Conduct disorder. <i>Nature Reviews Disease Primers</i> , <b>2019</b> , 5, 43	51.1	96
398	Distinct associations between fronto-striatal glutamate concentrations and callous-unemotional traits and proactive aggression in disruptive behavior. <i>Cortex</i> , <b>2019</b> , 121, 135-146	3.8	5
397	Evocative gene-environment correlation between genetic risk for schizophrenia and bullying victimization. <i>World Psychiatry</i> , <b>2019</b> , 18, 366-367	14.4	4
396	Epigenome-wide Association Study of Attention-Deficit/Hyperactivity Disorder Symptoms in Adults. <i>Biological Psychiatry</i> , <b>2019</b> , 86, 599-607	7.9	24
395	Genetic architecture of subcortical brain structures in 38,851 individuals. <i>Nature Genetics</i> , <b>2019</b> , 51, 1624-1636	36.3	81
394	S.16.02 Intellectual disability-related genes increase ADHD risk and locomotor activity in <i>Drosophila melanogaster</i> . <i>European Neuropsychopharmacology</i> , <b>2019</b> , 29, S10-S11	1.2	
393	Genetic and environmental contribution to the overlap between ADHD and ASD trait dimensions in young adults: a twin study. <i>Psychological Medicine</i> , <b>2019</b> , 49, 1713-1721	6.9	29
392	An Integrated Analysis of Neural Network Correlates of Categorical and Dimensional Models of Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2019</b> , 4, 472-483	3.4	9
391	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
390	Epigenetic signature for attention-deficit/hyperactivity disorder: identification of miR-26b-5p, miR-185-5p, and miR-191-5p as potential biomarkers in peripheral blood mononuclear cells. <i>Neuropsychopharmacology</i> , <b>2019</b> , 44, 890-897	8.7	16
389	The relation between infant freezing and the development of internalizing symptoms in adolescence: A prospective longitudinal study. <i>Developmental Science</i> , <b>2019</b> , 22, e12763	4.5	5
388	Neandertal Introgression Sheds Light on Modern Human Endocranial Globularity. <i>Current Biology</i> , <b>2019</b> , 29, 120-127.e5	6.3	44
387	Long-term effects of stimulant treatment on ADHD symptoms, social-emotional functioning, and cognition. <i>Psychological Medicine</i> , <b>2019</b> , 49, 217-223	6.9	13
386	Genetic Variation of a DRD2 Co-expression Network is Associated with Changes in Prefrontal Function After D2 Receptors Stimulation. <i>Cerebral Cortex</i> , <b>2019</b> , 29, 1162-1173	5.1	11

385	Similar Subgroups Based on Cognitive Performance Parse Heterogeneity in Adults With ADHD and Healthy Controls. <i>Journal of Attention Disorders</i> , <b>2018</b> , 22, 281-292	3.7	29
384	Autophosphorylation Is a Mechanism of Inhibition in Twitchin Kinase. <i>Journal of Molecular Biology</i> , <b>2018</b> , 430, 793-805	6.5	2
383	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
382	Neural correlates of cognitive function and symptoms in attention-deficit/hyperactivity disorder in adults. <i>NeuroImage: Clinical</i> , <b>2018</b> , 19, 374-383	5.3	16
381	Anxiety modulates the relation between attention-deficit/hyperactivity disorder severity and working memory-related brain activity. <i>World Journal of Biological Psychiatry</i> , <b>2018</b> , 19, 450-460	3.8	7
380	The Familial co-aggregation of ASD and ADHD: a register-based cohort study. <i>Molecular Psychiatry</i> , <b>2018</b> , 23, 257-262	15.1	108
379	Autism spectrum disorders and autistic traits share genetics and biology. <i>Molecular Psychiatry</i> , <b>2018</b> , 23, 1205-1212	15.1	76
378	ADHD symptoms in healthy adults are associated with stressful life events and negative memory bias. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , <b>2018</b> , 10, 151-160	3.1	15
377	Visual and auditory emotion recognition problems as familial cross-disorder phenomenon in ASD and ADHD. <i>European Neuropsychopharmacology</i> , <b>2018</b> , 28, 994-1005	1.2	13
376	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , <b>2018</b> , 360,	33.3	666
375	Pleiotropic Contribution of and to Aggression and Subcortical Brain Volumes. <i>Frontiers in Behavioral Neuroscience</i> , <b>2018</b> , 12, 61	3.5	6
374	Transcriptomic context of is associated with prefrontal activity and behavior during working memory. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, 5582-5587 <sup>11.5</sup> <sup>8</sup>	11.5	8
373	Striatal structure and its association with N-Acetylaspartate and glutamate in autism spectrum disorder and obsessive compulsive disorder. <i>European Neuropsychopharmacology</i> , <b>2018</b> , 28, 118-129	1.2	9
372	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
371	Substance use and nicotine dependence in persistent, remittent, and late-onset ADHD: a 10-year longitudinal study from childhood to young adulthood. <i>Journal of Neurodevelopmental Disorders</i> , <b>2018</b> , 10, 42	4.6	16
370	An emotion recognition subtyping approach to studying the heterogeneity and comorbidity of autism spectrum disorders and attention-deficit/hyperactivity disorder. <i>Journal of Neurodevelopmental Disorders</i> , <b>2018</b> , 10, 31	4.6	14
369	Genome-wide association study reveals novel genetic locus associated with intra-individual variability in response time. <i>Translational Psychiatry</i> , <b>2018</b> , 8, 207	8.6	8
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