Christine M Freitag

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Synaptic, transcriptional and chromatin genes disrupted in autism. Nature, 2014, 515, 209-215.	13.7	2,254
2	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. Nature Genetics, 2013, 45, 984-994.	9.4	2,067
3	Functional impact of global rare copy number variation in autism spectrum disorders. Nature, 2010, 466, 368-372.	13.7	1,803
4	Large-Scale Exome Sequencing Study Implicates Both Developmental and Functional Changes in the Neurobiology of Autism. Cell, 2020, 180, 568-584.e23.	13.5	1,422
5	Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, .	6.0	1,085
6	Convergence of Genes and Cellular Pathways Dysregulated in Autism Spectrum Disorders. American Journal of Human Genetics, 2014, 94, 677-694.	2.6	819
7	A genome-wide scan for common alleles affecting risk for autism. Human Molecular Genetics, 2010, 19, 4072-4082.	1.4	538
8	Meta-Analysis of Genome-Wide Association Studies of Attention-Deficit/Hyperactivity Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 2010, 49, 884-897.	0.3	423
9	Genetic and Functional Analyses of SHANK2 Mutations Suggest a Multiple Hit Model of Autism Spectrum Disorders. PLoS Genetics, 2012, 8, e1002521.	1.5	358
10	Molecular genetics of adult ADHD: converging evidence from genome-wide association and extended pedigree linkage studies. Journal of Neural Transmission, 2008, 115, 1573-1585.	1.4	356
11	Cortical and Subcortical Brain Morphometry Differences Between Patients With Autism Spectrum Disorder and Healthy Individuals Across the Lifespan: Results From the ENIGMA ASD Working Group. American Journal of Psychiatry, 2018, 175, 359-369.	4.0	356
12	Individual common variants exert weak effects on the risk for autism spectrum disorders. Human Molecular Genetics, 2012, 21, 4781-4792.	1.4	334
13	Genome-wide copy number variation study associates metabotropic glutamate receptor gene networks with attention deficit hyperactivity disorder. Nature Genetics, 2012, 44, 78-84.	9.4	334
14	The Lancet Commission on the future of care and clinical research in autism. Lancet, The, 2022, 399, 271-334.	6.3	303
15	Genome-Wide Analysis of Copy Number Variants in Attention Deficit Hyperactivity Disorder: The Role of Rare Variants and Duplications at 15q13.3. American Journal of Psychiatry, 2012, 169, 195-204.	4.0	242
16	ADHD and autism: differential diagnosis or overlapping traits? A selective review. ADHD Attention Deficit and Hyperactivity Disorders, 2012, 4, 115-139.	1.7	235
17	Nature and Nurture Predispose to Violent Behavior: Serotonergic Genes and Adverse Childhood Environment. Neuropsychopharmacology, 2007, 32, 2375-2383.	2.8	230
18	Empathy in children with autism and conduct disorder: groupâ€specific profiles and developmental aspects. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2012, 53, 651-659.	3.1	219

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19	Rates, distribution and implications of postzygotic mosaic mutations in autism spectrum disorder. Nature Neuroscience, 2017, 20, 1217-1224.	7.1	212
20	Conduct disorder. Nature Reviews Disease Primers, 2019, 5, 43.	18.1	211
21	Perception of biological motion in autism spectrum disorders. Neuropsychologia, 2008, 46, 1480-1494.	0.7	188
22	Genetics of autistic disorders: review and clinical implications. European Child and Adolescent Psychiatry, 2010, 19, 169-178.	2.8	185
23	A novel approach of homozygous haplotype sharing identifies candidate genes in autism spectrum disorder. Human Genetics, 2012, 131, 565-579.	1.8	180
24	Altered structural brain asymmetry in autism spectrum disorder in a study of 54 datasets. Nature Communications, 2019, 10, 4958.	5.8	167
25	Differential genetic determination of immune responsiveness to hepatitis B surface antigen and to hepatitis A virus: a vaccination study in twins. Lancet, The, 2002, 360, 991-995.	6.3	166
26	Autistic Traits and Autism Spectrum Disorders: The Clinical Validity of Two Measures Presuming a Continuum of Social Communication Skills. Journal of Autism and Developmental Disorders, 2011, 41, 66-72.	1.7	161
27	Metaâ€analysis of genomeâ€wide linkage scans of attention deficit hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1392-1398.	1.1	160
28	Case-Control Genome-Wide Association Study of Attention-Deficit/Hyperactivity Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 2010, 49, 906-920.	0.3	150
29	A Genetic Investigation of Sex Bias in the Prevalence of Attention-Deficit/Hyperactivity Disorder. Biological Psychiatry, 2018, 83, 1044-1053.	0.7	146
30	Association of the functional V158M catechol-O-methyl-transferase polymorphism with panic disorder in women. International Journal of Neuropsychopharmacology, 2004, 7, 183-188.	1.0	145
31	Impaired Gamma-Band Activity during Perceptual Organization in Adults with Autism Spectrum Disorders: Evidence for Dysfunctional Network Activity in Frontal-Posterior Cortices. Journal of Neuroscience, 2012, 32, 9563-9573.	1.7	139
32	The neurobiological basis of human aggression: A review on genetic and epigenetic mechanisms. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 650-675.	1.1	139
33	Influence of Functional Variant of Neuronal Nitric Oxide Synthase on Impulsive Behaviors in Humans. Archives of General Psychiatry, 2009, 66, 41.	13.8	136
34	High Loading of Polygenic Risk for ADHD in Children With Comorbid Aggression. American Journal of Psychiatry, 2013, 170, 909-916.	4.0	127
35	A functional serotonin transporter promoter gene polymorphism increases ADHD symptoms in delinquents: Interaction with adverse childhood environment. Psychiatry Research, 2008, 158, 123-131.	1.7	125
36	Total Brain Volume and Corpus Callosum Size in Medication-NaÃ-ve Adolescents and Young Adults with Autism Spectrum Disorder. Biological Psychiatry, 2009, 66, 316-319.	0.7	124

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37	Schizophrenia and Autism as Contrasting Minds: Neural Evidence for the Hypo-Hyper-Intentionality Hypothesis. Schizophrenia Bulletin, 2015, 41, 171-179.	2.3	123
38	Subcortical Brain Volume, Regional Cortical Thickness, and Cortical Surface Area Across Disorders: Findings From the ENIGMA ADHD, ASD, and OCD Working Groups. American Journal of Psychiatry, 2020, 177, 834-843.	4.0	120
39	Quantitative Assessment of Neuromotor Function in Adolescents with High Functioning Autism and Asperger Syndrome. Journal of Autism and Developmental Disorders, 2007, 37, 948-959.	1.7	109
40	Recessive gene disruptions in autism spectrum disorder. Nature Genetics, 2019, 51, 1092-1098.	9.4	109
41	Association of a functional â^'1019C>G 5-HT1A receptor gene polymorphism with panic disorder with agoraphobia. International Journal of Neuropsychopharmacology, 2004, 7, 189-192.	1.0	106
42	Incidence of Epilepsies and Epileptic Syndromes in Children and Adolescents: A Population-Based Prospective Study in Germany. Epilepsia, 2001, 42, 979-985.	2.6	104
43	Evaluation der deutschen Version des Autismus-Spektrum-Quotienten (AQ) - die Kurzversion AQ-k. Zeitschrift Für Klinische Psychologie Und Psychotherapie, 2007, 36, 280-289.	0.1	100
44	Use of early intervention for young children with autism spectrum disorder across Europe. Autism, 2016, 20, 233-249.	2.4	100
45	Stimulation intensities of transcranial direct current stimulation have to be adjusted in children and adolescents. Clinical Neurophysiology, 2015, 126, 1392-1399.	0.7	94
46	A polymorphism at the 3′â€untranslated region of the <i>CLOCK</i> gene is associated with adult attentionâ€deficit hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 333-338.	1.1	92
47	Adenosine A2A receptor gene: Evidence for association of risk variants with panic disorder and anxious personality. Journal of Psychiatric Research, 2010, 44, 930-937.	1.5	90
48	Cortisol reactivity in boys with attention-deficit/hyperactivity disorder and disruptive behavior problems: The impact of callous unemotional traits. Psychiatry Research, 2011, 187, 204-209.	1.7	90
49	Neurofeedback of Slow Cortical Potentials in Children with Attention-Deficit/Hyperactivity Disorder: A Multicenter Randomized Trial Controlling for Unspecific Effects. Frontiers in Human Neuroscience, 2017, 11, 135.	1.0	86
50	The locus coeruleus–norepinephrine system as pacemaker of attention – a developmental mechanism of derailed attentional function in autism spectrum disorder. European Journal of Neuroscience, 2018, 47, 115-125.	1.2	85
51	DTNBP1 (Dysbindin) Gene Variants Modulate Prefrontal Brain Function in Healthy Individuals. Neuropsychopharmacology, 2006, 31, 2002-2010.	2.8	84
52	Cortisol awakening response in healthy children and children with ADHD: Impact of comorbid disorders and psychosocial risk factors. Psychoneuroendocrinology, 2009, 34, 1019-1028.	1.3	84
53	Phenotypic and measurement influences on heritability estimates in childhood ADHD. European Child and Adolescent Psychiatry, 2010, 19, 311-323.	2.8	82
54	A coâ€segregating microduplication of chromosome 15q11.2 pinpoints two risk genes for autism spectrum disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 960-966.	1.1	76

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55	Genomeâ€wide association study in German patients with attention deficit/hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2011, 156, 888-897.	1.1	76
56	Cortical inhibition in attention deficit hyperactivity disorder: new insights from the electroencephalographic response to transcranial magnetic stimulation. Brain, 2012, 135, 2215-2230.	3.7	76
57	Near-infrared spectroscopy (NIRS) neurofeedback as a treatment for children with attention deficit hyperactivity disorder (ADHD)ââ,¬â€a pilot study. Frontiers in Human Neuroscience, 2014, 8, 1038.	1.0	75
58	Can Task-Switching Training Enhance Executive Control Functioning in Children with Attention Deficit/-Hyperactivity Disorder?. Frontiers in Human Neuroscience, 2011, 5, 180.	1.0	71
59	A functional polymorphism in theIL-10 promoter influences the response after vaccination with HBsAg and hepatitis A. Hepatology, 2005, 42, 72-76.	3.6	67
60	Executive and Visuo-motor Function in Adolescents and Adults with Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2013, 43, 1222-1235.	1.7	67
61	Association analysis of the monoamine oxidase A and B genes with attention deficit hyperactivity disorder (ADHD) in an Irish sample: Preferential transmission of the MAO-A 941G allele to affected children. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2005, 134B, 110-114.	1.1	66
62	Adenosine A2A receptor gene (ADORA2A) variants may increase autistic symptoms and anxiety in autism spectrum disorder. European Child and Adolescent Psychiatry, 2010, 19, 67-74.	2.8	65
63	Can Autism Spectrum Disorders and Social Anxiety Disorders be Differentiated by the Social Responsiveness Scale in Children and Adolescents?. Journal of Autism and Developmental Disorders, 2014, 44, 1168-1182.	1.7	64
64	Norepinephrine and Serotonin Transporter Genes: Impact on Treatment Response in Depression. Neuropsychobiology, 2010, 62, 121-131.	0.9	63
65	Consortium neuroscience of attention deficit/hyperactivity disorder and autism spectrum disorder: The <scp>ENIGMA</scp> adventure. Human Brain Mapping, 2022, 43, 37-55.	1.9	61
66	Validity of the social responsiveness scale to differentiate between autism spectrum disorders and disruptive behaviour disorders. European Child and Adolescent Psychiatry, 2014, 23, 81-93.	2.8	60
67	Classifying Autism Spectrum Disorders by ADI-R: Subtypes or Severity Gradient?. Journal of Autism and Developmental Disorders, 2016, 46, 2327-2339.	1.7	60
68	Common variants in genes of the postsynaptic FMRP signalling pathway are risk factors for autism spectrum disorders. Human Genetics, 2014, 133, 781-792.	1.8	59
69	Structural Alterations of the Social Brain: A Comparison between Schizophrenia and Autism. PLoS ONE, 2014, 9, e106539.	1.1	59
70	A systematic review on olfaction in child and adolescent psychiatric disorders. Journal of Neural Transmission, 2013, 120, 121-130.	1.4	58
71	Neurophysiology of nocturnal enuresis: evoked potentials and prepulse inhibition of the startle reflex. Developmental Medicine and Child Neurology, 2006, 48, 278-284.	1.1	56
72	Genetic and environmental contribution to the overlap between ADHD and ASD trait dimensions in young adults: a twin study. Psychological Medicine, 2019, 49, 1713-1721.	2.7	56

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73	Behavioral Comorbidity Differs in Subtypes of Enuresis and Urinary Incontinence. Journal of Urology, 2008, 179, 295-298.	0.2	55
74	Severe affective and behavioural dysregulation is associated with significant psychosocial adversity and impairment. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2011, 52, 686-695.	3.1	55
75	Conduct disorder in adolescent females: current state of research and study design of the FemNAT-CD consortium. European Child and Adolescent Psychiatry, 2018, 27, 1077-1093.	2.8	55
76	Groupâ€based cognitive behavioural psychotherapy for children and adolescents with <scp>ASD</scp> : the randomized, multicentre, controlled <scp>SOSTA</scp> – net trial. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2016, 57, 596-605.	3.1	51
77	Dual Molecular Effects of Dominant RORA Mutations Cause Two Variants of Syndromic Intellectual Disability with Either Autism or Cerebellar Ataxia. American Journal of Human Genetics, 2018, 102, 744-759.	2.6	51
78	DIRAS2 is Associated with Adult ADHD, Related Traits, and Co-Morbid Disorders. Neuropsychopharmacology, 2011, 36, 2318-2327.	2.8	49
79	Biological and psychosocial environmental risk factors influence symptom severity and psychiatric comorbidity in children with ADHD. Journal of Neural Transmission, 2012, 119, 81-94.	1.4	49
80	Neural modulation of social reinforcement learning by intranasal oxytocin in male adults with high-functioning autism spectrum disorder: a randomized trial. Neuropsychopharmacology, 2019, 44, 749-756.	2.8	48
81	Training-induced plasticity of the social brain in autism spectrum disorder. British Journal of Psychiatry, 2015, 207, 149-157.	1.7	47
82	Reduced predictable information in brain signals in autism spectrum disorder. Frontiers in Neuroinformatics, 2014, 8, 9.	1.3	45
83	Association of trauma, Posttraumatic Stress Disorder and Conduct Disorder: A systematic review and meta-analysis. Neuroscience and Biobehavioral Reviews, 2018, 91, 153-169.	2.9	44
84	Cognitive and emotional empathy in typically developing children: The influence of age, gender, and intelligence. European Journal of Developmental Psychology, 2014, 11, 63-76.	1.0	43
85	Investigating Sex Differences in Emotion Recognition, Learning, and Regulation Among Youths With Conduct Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 2020, 59, 263-273.	0.3	43
86	Maturation of the Cardiac Autonomic Nervous System Activity in Children and Adolescents. Journal of the American Heart Association, 2021, 10, e017405.	1.6	43
87	Interaction of serotonergic and noradrenergic gene variants in panic disorder. Psychiatric Genetics, 2006, 16, 59-65.	0.6	42
88	Visual event-related potentials to biological motion stimuli in autism spectrum disorders. Social Cognitive and Affective Neuroscience, 2014, 9, 1214-1222.	1.5	42
89	Does intensive multimodal treatment for maternal <scp>ADHD</scp> improve the efficacy of parent training for children with <scp>ADHD</scp> ? A randomized controlled multicenter trial. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2015, 56, 1298-1313.	3.1	42
90	Metaâ€analysis and association of two common polymorphisms of the human oxytocin receptor gene in autism spectrum disorder. Autism Research, 2016, 9, 1036-1045.	2.1	42

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91	Selective mutism and temperament: the silence and behavioral inhibition to the unfamiliar. European Child and Adolescent Psychiatry, 2016, 25, 1113-1120.	2.8	42
92	Monitoring Cortical Excitability during Repetitive Transcranial Magnetic Stimulation in Children with ADHD: A Single-Blind, Sham-Controlled TMS-EEG Study. PLoS ONE, 2012, 7, e50073.	1.1	41
93	Transdiagnostic deviant facial recognition for implicit negative emotion in autism and schizophrenia. European Neuropsychopharmacology, 2018, 28, 264-275.	0.3	41
94	The novel brain-specific tryptophan hydroxylase-2 gene in panic disorder. Journal of Psychopharmacology, 2006, 20, 547-552.	2.0	40
95	Sex Differences in the Relationship Between Conduct Disorder and Cortical Structure inÂAdolescents. Journal of the American Academy of Child and Adolescent Psychiatry, 2017, 56, 703-712.	0.3	40
96	Norepinephrine Transporter Gene Variation Modulates Acute Response to d-Amphetamine. Biological Psychiatry, 2007, 61, 1296-1305.	0.7	39
97	Attention-deficit/hyperactivity disorder phenotype is influenced by a functional catechol-O-methyltransferase variant. Journal of Neural Transmission, 2010, 117, 259-267.	1.4	37
98	Emotion recognition in girls with conduct problems. European Child and Adolescent Psychiatry, 2014, 23, 13-22.	2.8	37
99	Using the brief observation of social communication change (BOSCC) to measure autismâ€specific development. Autism Research, 2016, 9, 940-950.	2.1	37
100	Neuromotor development in nocturnal enuresis. Developmental Medicine and Child Neurology, 2006, 48, 744.	1.1	36
101	Facial emotion recognition in paranoid schizophrenia and autism spectrum disorder. Schizophrenia Research, 2014, 159, 509-514.	1.1	36
102	Norepinephrine transporter (NET) promoter and 5′-UTR polymorphisms: association analysis in panic disorder. Neuroscience Letters, 2005, 377, 40-43.	1.0	35
103	Risk factors of autistic symptoms in children with ADHD. European Child and Adolescent Psychiatry, 2011, 20, 561-570.	2.8	35
104	Ten minutes of 1mA transcranial direct current stimulation was well tolerated by children and adolescents: Self-reports and resting state EEG analysis. Brain Research Bulletin, 2015, 119, 25-33.	1.4	35
105	A Close Eye on the Eagle-Eyed Visual Acuity Hypothesis of Autism. Journal of Autism and Developmental Disorders, 2012, 42, 726-733.	1.7	34
106	Lack of replication of previous autism spectrum disorder GWAS hits in European populations. Autism Research, 2017, 10, 202-211.	2.1	34
107	A NOS-III haplotype that includes functional polymorphisms is associated with bipolar disorder. International Journal of Neuropsychopharmacology, 2006, 9, 13.	1.0	33
108	Callous-unemotional traits and brain structure: Sex-specific effects in anterior insula of typically-developing youths. NeuroImage: Clinical, 2018, 17, 856-864.	1.4	32

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109	Episignatures Stratifying Helsmoortel-Van Der Aa Syndrome Show Modest Correlation with Phenotype. American Journal of Human Genetics, 2020, 107, 555-563.	2.6	32
110	The Autism Simplex Collection: an international, expertly phenotyped autism sample for genetic and phenotypic analyses. Molecular Autism, 2014, 5, 34.	2.6	31
111	Contribution of common and rare variants of the PTCHD1 gene to autism spectrum disorders and intellectual disability. European Journal of Human Genetics, 2015, 23, 1694-1701.	1.4	31
112	Oxytocin improves facial emotion recognition in young adults with antisocial personality disorder. Psychoneuroendocrinology, 2017, 85, 158-164.	1.3	31
113	Adolescent oxytocin response to stress and its behavioral and endocrine correlates. Hormones and Behavior, 2018, 105, 157-165.	1.0	31
114	Sensitivity and Specificity of the ADOS-2 Algorithm in a Large German Sample. Journal of Autism and Developmental Disorders, 2019, 49, 750-761.	1.7	31
115	Neurotrophic factorâ€related gene polymorphisms and adult attention deficit hyperactivity disorder (ADHD) score in a highâ€risk male population. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1476-1480.	1.1	30
116	No association between a common single nucleotide polymorphism, rs4141463, in the <i>MACROD2</i> gene and autism spectrum disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2011, 156, 633-639.	1.1	30
117	Selective Mutism: The Fraternal Twin of Childhood Social Phobia. Psychopathology, 2016, 49, 95-107.	1.1	30
118	Maturation of interhemispheric signal propagation in autism spectrum disorder and typically developing controls: a TMS-EEG study. Journal of Neural Transmission, 2016, 123, 925-935.	1.4	29
119	Neural Correlates of Explicit Versus Implicit Facial Emotion Processing in ASD. Journal of Autism and Developmental Disorders, 2017, 47, 1944-1955.	1.7	29
120	Community Violence Exposure and Conduct Problems in Children and Adolescents with Conduct Disorder and Healthy Controls. Frontiers in Behavioral Neuroscience, 2017, 11, 219.	1.0	29
121	Candidate system analysis in ADHD: Evaluation of nine genes involved in dopaminergic neurotransmission identifies association with <i>DRD1</i> . World Journal of Biological Psychiatry, 2012, 13, 281-292.	1.3	28
122	Interindividual Differences in Cortical Thickness and Their Genomic Underpinnings in Autism Spectrum Disorder. American Journal of Psychiatry, 2022, 179, 242-254.	4.0	28
123	Association of a functional variant of neuronal nitric oxide synthase gene with self-reported impulsiveness, venturesomeness and empathy in male offenders. Journal of Neural Transmission, 2010, 117, 321-324.	1.4	27
124	Common and rare variants of microRNA genes in autism spectrum disorders. World Journal of Biological Psychiatry, 2015, 16, 376-386.	1.3	27
125	Loss of the Chr16p11.2 ASD candidate gene QPRT leads to aberrant neuronal differentiation in the SH-SY5Y neuronal cell model. Molecular Autism, 2018, 9, 56.	2.6	27
126	Rare variants of the gene encoding the potassium chloride co-transporter 3 are associated with bipolar disorder. International Journal of Neuropsychopharmacology, 2005, 8, 495.	1.0	26

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127	Risk variants in the S100B gene predict elevated S100B serum concentrations in healthy individuals. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 291-297.	1.1	26
128	The Frankfurt early intervention program FFIP for preschool aged children with autism spectrum disorder: a pilot study. Journal of Neural Transmission, 2012, 119, 1011-1021.	1.4	26
129	Emotion recognition in children and adolescents with attention-deficit/hyperactivity disorder (ADHD). ADHD Attention Deficit and Hyperactivity Disorders, 2013, 5, 295-302.	1.7	26
130	Personalized translational epilepsy research — Novel approaches and future perspectives. Epilepsy and Behavior, 2017, 76, 13-18.	0.9	26
131	Bright light therapy versus physical exercise to prevent co-morbid depression and obesity in adolescents and young adults with attention-deficit / hyperactivity disorder: study protocol for a randomized controlled trial. Trials, 2018, 19, 140.	0.7	26
132	Sex differences in psychiatric comorbidity and clinical presentation in youths with conduct disorder. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2022, 63, 218-228.	3.1	26
133	1†mA cathodal tDCS shows excitatory effects in children and adolescents: Insights from TMS evoked N100 potential. Brain Research Bulletin, 2018, 140, 43-51.	1.4	25
134	Subtly altered topological asymmetry of brain structural covariance networks in autism spectrum disorder across 43 datasets from the ENIGMA consortium. Molecular Psychiatry, 2022, 27, 2114-2125.	4.1	25
135	The group-based social skills training SOSTA-FRA in children and adolescents with high functioning autism spectrum disorder - study protocol of the randomised, multi-centre controlled SOSTA - net trial. Trials, 2013, 14, 6.	0.7	24
136	Evaluation of a Novel Parent-Rated Scale for Selective Mutism. Assessment, 2020, 27, 1007-1015.	1.9	24
137	A Highly Polymorphic Poly-Glutamine Stretch in the Potassium Channel KCNN3 in Migraine. Headache, 2005, 45, 132-136.	1.8	23
138	Glutamatergic candidate genes in autism spectrum disorder: an overview. Journal of Neural Transmission, 2014, 121, 1081-1106.	1.4	23
139	White Matter Microstructure in Youths With Conduct Disorder: Effects of Sex and Variation in Callous Traits. Journal of the American Academy of Child and Adolescent Psychiatry, 2019, 58, 1184-1196.	0.3	23
140	Protein signatures of oxidative stress response in a patient specific cell line model for autism. Molecular Autism, 2014, 5, 10.	2.6	22
141	Non-mental diseases associated with ADHD across the lifespan: Fidgety Philipp and Pippi Longstocking at risk of multimorbidity?. Neuroscience and Biobehavioral Reviews, 2022, 132, 1157-1180.	2.9	22
142	Imitation and language abilities in adolescents with Autism Spectrum Disorder without language delay. European Child and Adolescent Psychiatry, 2006, 15, 282-291.	2.8	21
143	Differentiation between attention-deficit/hyperactivity disorder and autism spectrum disorder by the Social Communication Questionnaire. ADHD Attention Deficit and Hyperactivity Disorders, 2014, 6, 221-229.	1.7	21
144	Neural correlates of affective empathy and reinforcement learning in boys with conduct problems: fMRI evidence from a gambling task. Behavioural Brain Research, 2017, 320, 75-84.	1.2	21

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145	Attention profiles in autism spectrum disorder and subtypes of attention-deficit/hyperactivity disorder. European Child and Adolescent Psychiatry, 2018, 27, 1433-1447.	2.8	21
146	Raising the bar: Can dual scanning improve our understanding of joint action?. NeuroImage, 2020, 216, 116813.	2.1	21
147	DNA methylation signatures of aggression and closely related constructs: A meta-analysis of epigenome-wide studies across the lifespan. Molecular Psychiatry, 2021, 26, 2148-2162.	4.1	21
148	Migration background and juvenile mental health: a descriptive retrospective analysis of diagnostic rates of psychiatric disorders in young people. Global Health Action, 2013, 6, 20187.	0.7	20
149	Predictable information in neural signals during resting state is reduced in autism spectrum disorder. Human Brain Mapping, 2018, 39, 3227-3240.	1.9	20
150	Pupil dilation during visuospatial orienting differentiates between autism spectrum disorder and attentionâ€deficit/hyperactivity disorder. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2020, 61, 614-624.	3.1	20
151	EEG-MEG Integration Enhances the Characterization of Functional and Effective Connectivity in the Resting State Network. PLoS ONE, 2015, 10, e0140832.	1.1	19
152	Unmet Needs in Children With Attention Deficit Hyperactivity Disorder—Can Transcranial Direct Current Stimulation Fill the Gap? Promises and Ethical Challenges. Frontiers in Psychiatry, 2019, 10, 334.	1.3	19
153	Relational Aggression in Adolescents with Conduct Disorder: Sex Differences and Behavioral Correlates. Journal of Abnormal Child Psychology, 2019, 47, 1625-1637.	3.5	19
154	Saccade dysmetria indicates attenuated visual exploration in autism spectrum disorder. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2021, 62, 149-159.	3.1	19
155	Common EIF4E variants modulate risk for autism spectrum disorders in the high-functioning range. Journal of Neural Transmission, 2014, 121, 1107-1116.	1.4	18
156	Neural correlates of theory of mind in typically-developingÂyouth: Influence of sex, age and callous-unemotional traits. Scientific Reports, 2019, 9, 16216.	1.6	18
157	Multimodal alterations of directed connectivity profiles in patients with attention-deficit/hyperactivity disorders. Scientific Reports, 2019, 9, 20028.	1.6	18
158	Transmodal comparison of auditory, motor, and visual post-processing with and without intentional short-term memory maintenance. Clinical Neurophysiology, 2010, 121, 2044-2064.	0.7	16
159	Pupil Dilation Progression Modulates Aberrant Social Cognition in Autism Spectrum Disorder. Autism Research, 2019, 12, 1680-1692.	2.1	16
160	Examining the Relationship Between Children's ADHD Symptomatology and Inadequate Parenting: The Role of Household Chaos. Journal of Attention Disorders, 2019, 23, 451-462.	1.5	16
161	Cognitive mechanisms underlying depressive disorders in ADHD: A systematic review. Neuroscience and Biobehavioral Reviews, 2021, 121, 307-345.	2.9	16
162	Time-Resolved Influences of Functional DAT1 and COMT Variants on Visual Perception and Post-Processing. PLoS ONE, 2012, 7, e41552.	1.1	15

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163	Verbal episodic memory deficits in remitted bipolar patients: A combined behavioural and fMRI study. Journal of Affective Disorders, 2013, 150, 430-440.	2.0	15
164	Child impact on family functioning: a multivariate analysis in multiplex families with children and mothers both affected by attention-deficit/hyperactivity disorder (ADHD). ADHD Attention Deficit and Hyperactivity Disorders, 2015, 7, 211-223.	1.7	15
165	Cortisol response to acute psychosocial stress in ADHD compared to conduct disorder and major depressive disorder: A systematic review. Neuroscience and Biobehavioral Reviews, 2021, 127, 899-916.	2.9	15
166	Male suicide rates in German prisons and the role of citizenship. PLoS ONE, 2017, 12, e0178959.	1.1	15
167	Neurobiological Correlates of Change in Adaptive Behavior in Autism. American Journal of Psychiatry, 2022, 179, 336-349.	4.0	15
168	Altered gene expression in the prefrontal cortex of young rats induced by the ADHD drug atomoxetine. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 40, 221-228.	2.5	14
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