

Christine M Freitag

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.

253
papers

16,298
citations

56
h-index

124
g-index

296
ext. papers

20,277
ext. citations

5.9
avg, IF

5.78
L-index

#	Paper	IF	Citations
253	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. <i>Nature Genetics</i> , 2013 , 45, 984-94	36.3	1628
252	Synaptic, transcriptional and chromatin genes disrupted in autism. <i>Nature</i> , 2014 , 515, 209-15	50.4	1581
251	Functional impact of global rare copy number variation in autism spectrum disorders. <i>Nature</i> , 2010 , 466, 368-72	50.4	1499
250	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018 , 360,	33.3	666
249	Convergence of genes and cellular pathways dysregulated in autism spectrum disorders. <i>American Journal of Human Genetics</i> , 2014 , 94, 677-94	11	635
248	Large-Scale Exome Sequencing Study Implicates Both Developmental and Functional Changes in the Neurobiology of Autism. <i>Cell</i> , 2020 , 180, 568-584.e23	56.2	578
247	A genome-wide scan for common alleles affecting risk for autism. <i>Human Molecular Genetics</i> , 2010 , 19, 4072-82	5.6	443
246	Meta-analysis of genome-wide association studies of attention-deficit/hyperactivity disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010 , 49, 884-97	7.2	357
245	Molecular genetics of adult ADHD: converging evidence from genome-wide association and extended pedigree linkage studies. <i>Journal of Neural Transmission</i> , 2008 , 115, 1573-85	4.3	316
244	Genetic and functional analyses of SHANK2 mutations suggest a multiple hit model of autism spectrum disorders. <i>PLoS Genetics</i> , 2012 , 8, e1002521	6	297
243	Genome-wide copy number variation study associates metabotropic glutamate receptor gene networks with attention deficit hyperactivity disorder. <i>Nature Genetics</i> , 2011 , 44, 78-84	36.3	279
242	Individual common variants exert weak effects on the risk for autism spectrum disorders. <i>Human Molecular Genetics</i> , 2012 , 21, 4781-92	5.6	279
241	Nature and nurture predispose to violent behavior: serotonergic genes and adverse childhood environment. <i>Neuropsychopharmacology</i> , 2007 , 32, 2375-83	8.7	205
240	Genome-wide analysis of copy number variants in attention deficit hyperactivity disorder: the role of rare variants and duplications at 15q13.3. <i>American Journal of Psychiatry</i> , 2012 , 169, 195-204	11.9	195
239	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. <i>American Journal of Psychiatry</i> , 2018 , 175, 359-369	11.9	188
238	Empathy in children with autism and conduct disorder: group-specific profiles and developmental aspects. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012 , 53, 651-9	7.9	177
237	ADHD and autism: differential diagnosis or overlapping traits? A selective review. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2012 , 4, 115-39	3.1	173

236	Perception of biological motion in autism spectrum disorders. <i>Neuropsychologia</i> , 2008 , 46, 1480-94	3.2	159
235	Differential genetic determination of immune responsiveness to hepatitis B surface antigen and to hepatitis A virus: a vaccination study in twins. <i>Lancet, The</i> , 2002 , 360, 991-5	4.0	152
234	A novel approach of homozygous haplotype sharing identifies candidate genes in autism spectrum disorder. <i>Human Genetics</i> , 2012 , 131, 565-79	6.3	150
233	Rates, distribution and implications of postzygotic mosaic mutations in autism spectrum disorder. <i>Nature Neuroscience</i> , 2017 , 20, 1217-1224	25.5	144
232	Case-control genome-wide association study of attention-deficit/hyperactivity disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010 , 49, 906-20	7.2	131
231	Meta-analysis of genome-wide linkage scans of attention deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 1392-8	3.5	131
230	Genetics of autistic disorders: review and clinical implications. <i>European Child and Adolescent Psychiatry</i> , 2010 , 19, 169-78	5.5	130
229	Association of the functional V158M catechol-O-methyl-transferase polymorphism with panic disorder in women. <i>International Journal of Neuropsychopharmacology</i> , 2004 , 7, 183-8	5.8	129
228	Autistic traits and autism spectrum disorders: the clinical validity of two measures presuming a continuum of social communication skills. <i>Journal of Autism and Developmental Disorders</i> , 2011 , 41, 66-72	4.6	122
227	Influence of functional variant of neuronal nitric oxide synthase on impulsive behaviors in humans. <i>Archives of General Psychiatry</i> , 2009 , 66, 41-50		122
226	Impaired gamma-band activity during perceptual organization in adults with autism spectrum disorders: evidence for dysfunctional network activity in frontal-posterior cortices. <i>Journal of Neuroscience</i> , 2012 , 32, 9563-73	6.6	118
225	High loading of polygenic risk for ADHD in children with comorbid aggression. <i>American Journal of Psychiatry</i> , 2013 , 170, 909-16	11.9	110
224	Total brain volume and corpus callosum size in medication-naïve adolescents and young adults with autism spectrum disorder. <i>Biological Psychiatry</i> , 2009 , 66, 316-9	7.9	107
223	A functional serotonin transporter promoter gene polymorphism increases ADHD symptoms in delinquents: interaction with adverse childhood environment. <i>Psychiatry Research</i> , 2008 , 158, 123-31	9.9	103
222	The neurobiological basis of human aggression: A review on genetic and epigenetic mechanisms. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016 , 171, 650-75	3.5	102
221	Conduct disorder. <i>Nature Reviews Disease Primers</i> , 2019 , 5, 43	51.1	96
220	Association of a functional 1019C>G 5-HT1A receptor gene polymorphism with panic disorder with agoraphobia. <i>International Journal of Neuropsychopharmacology</i> , 2004 , 7, 189-92	5.8	95
219	A Genetic Investigation of Sex Bias in the Prevalence of Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2018 , 83, 1044-1053	7.9	93

218	Quantitative assessment of neuromotor function in adolescents with high functioning autism and Asperger Syndrome. <i>Journal of Autism and Developmental Disorders</i> , 2007 , 37, 948-59	4.6	90
217	Incidence of epilepsies and epileptic syndromes in children and adolescents: a population-based prospective study in Germany. <i>Epilepsia</i> , 2001 , 42, 979-85	6.4	84
216	Schizophrenia and autism as contrasting minds: neural evidence for the hypo-hyper-intentionality hypothesis. <i>Schizophrenia Bulletin</i> , 2015 , 41, 171-9	1.3	79
215	A polymorphism at the 3' untranslated region of the CLOCK gene is associated with adult attention-deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147, 333-8	3.5	79
214	Diagnostic instruments for autism spectrum disorder (ASD). <i>The Cochrane Library</i> ,	5.2	78
213	Use of early intervention for young children with autism spectrum disorder across Europe. <i>Autism</i> , 2016 , 20, 233-49	6.6	76
212	DTNBP1 (dysbindin) gene variants modulate prefrontal brain function in healthy individuals. <i>Neuropsychopharmacology</i> , 2006 , 31, 2002-10	8.7	76
211	Stimulation intensities of transcranial direct current stimulation have to be adjusted in children and adolescents. <i>Clinical Neurophysiology</i> , 2015 , 126, 1392-9	4.3	74
210	Cortisol reactivity in boys with attention-deficit/hyperactivity disorder and disruptive behavior problems: the impact of callous unemotional traits. <i>Psychiatry Research</i> , 2011 , 187, 204-9	9.9	73
209	Altered structural brain asymmetry in autism spectrum disorder in a study of 54 datasets. <i>Nature Communications</i> , 2019 , 10, 4958	17.4	72
208	Cortisol awakening response in healthy children and children with ADHD: impact of comorbid disorders and psychosocial risk factors. <i>Psychoneuroendocrinology</i> , 2009 , 34, 1019-28	5	72
207	Adenosine A(2A) receptor gene: evidence for association of risk variants with panic disorder and anxious personality. <i>Journal of Psychiatric Research</i> , 2010 , 44, 930-7	5.2	72
206	Genome-wide association study in German patients with attention deficit/hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011 , 156B, 888-97	3.5	71
205	Phenotypic and measurement influences on heritability estimates in childhood ADHD. <i>European Child and Adolescent Psychiatry</i> , 2010 , 19, 311-23	5.5	71
204	Can task-switching training enhance executive control functioning in children with attention deficit/hyperactivity disorder?. <i>Frontiers in Human Neuroscience</i> , 2011 , 5, 180	3.3	61
203	Evaluation der deutschen Version des Autismus-Spektrum-Quotienten (AQ) - die Kurzversion AQ-k. <i>Zeitschrift für Klinische Psychologie Und Psychotherapie</i> , 2007 , 36, 280-289	0.4	61
202	A functional polymorphism in the IL-10 promoter influences the response after vaccination with HBsAg and hepatitis A. <i>Hepatology</i> , 2005 , 42, 72-6	11.2	61
201	Cortical inhibition in attention deficit hyperactivity disorder: new insights from the electroencephalographic response to transcranial magnetic stimulation. <i>Brain</i> , 2012 , 135, 2215-30	11.2	60

200	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. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005 , 134B, 110-4	3.5	58
199	Recessive gene disruptions in autism spectrum disorder. <i>Nature Genetics</i> , 2019 , 51, 1092-1098	36.3	56
198	Neurofeedback of Slow Cortical Potentials in Children with Attention-Deficit/Hyperactivity Disorder: A Multicenter Randomized Trial Controlling for Unspecific Effects. <i>Frontiers in Human Neuroscience</i> , 2017 , 11, 135	3.3	55
197	Norepinephrine and serotonin transporter genes: impact on treatment response in depression. <i>Neuropsychobiology</i> , 2010 , 62, 121-31	4	55
196	Near-infrared spectroscopy (NIRS) neurofeedback as a treatment for children with attention deficit hyperactivity disorder (ADHD)-a pilot study. <i>Frontiers in Human Neuroscience</i> , 2014 , 8, 1038	3.3	54
195	A co-segregating microduplication of chromosome 15q11.2 pinpoints two risk genes for autism spectrum disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010 , 153B, 960-6	3.5	54
194	Adenosine A(2A) receptor gene (ADORA2A) variants may increase autistic symptoms and anxiety in autism spectrum disorder. <i>European Child and Adolescent Psychiatry</i> , 2010 , 19, 67-74	5.5	52
193	Subcortical Brain Volume, Regional Cortical Thickness, and Cortical Surface Area Across Disorders: Findings From the ENIGMA ADHD, ASD, and OCD Working Groups. <i>American Journal of Psychiatry</i> , 2020 , 177, 834-843	11.9	50
192	Executive and visuo-motor function in adolescents and adults with autism spectrum disorder. <i>Journal of Autism and Developmental Disorders</i> , 2013 , 43, 1222-35	4.6	50
191	A systematic review on olfaction in child and adolescent psychiatric disorders. <i>Journal of Neural Transmission</i> , 2013 , 120, 121-30	4.3	47
190	Common variants in genes of the postsynaptic FMRP signalling pathway are risk factors for autism spectrum disorders. <i>Human Genetics</i> , 2014 , 133, 781-92	6.3	47
189	The locus coeruleus-norepinephrine system as pacemaker of attention - a developmental mechanism of derailed attentional function in autism spectrum disorder. <i>European Journal of Neuroscience</i> , 2018 , 47, 115-125	3.5	46
188	Can autism spectrum disorders and social anxiety disorders be differentiated by the social responsiveness scale in children and adolescents?. <i>Journal of Autism and Developmental Disorders</i> , 2014 , 44, 1168-82	4.6	45
187	Validity of the social responsiveness scale to differentiate between autism spectrum disorders and disruptive behaviour disorders. <i>European Child and Adolescent Psychiatry</i> , 2014 , 23, 81-93	5.5	45
186	Behavioral comorbidity differs in subtypes of enuresis and urinary incontinence. <i>Journal of Urology</i> , 2008 , 179, 295-8; discussion 298	2.5	45
185	Neurophysiology of nocturnal enuresis: evoked potentials and prepulse inhibition of the startle reflex. <i>Developmental Medicine and Child Neurology</i> , 2006 , 48, 278-84	3.3	44
184	Structural alterations of the social brain: a comparison between schizophrenia and autism. <i>PLoS ONE</i> , 2014 , 9, e106539	3.7	44
183	Biological and psychosocial environmental risk factors influence symptom severity and psychiatric comorbidity in children with ADHD. <i>Journal of Neural Transmission</i> , 2012 , 119, 81-94	4.3	42

182	Training-induced plasticity of the social brain in autism spectrum disorder. <i>British Journal of Psychiatry</i> , 2015 , 207, 149-57	5.4	41
181	Severe affective and behavioural dysregulation is associated with significant psychosocial adversity and impairment. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2011 , 52, 686-95	7.9	41
180	Classifying Autism Spectrum Disorders by ADI-R: Subtypes or Severity Gradient?. <i>Journal of Autism and Developmental Disorders</i> , 2016 , 46, 2327-39	4.6	38
179	Interaction of serotonergic and noradrenergic gene variants in panic disorder. <i>Psychiatric Genetics</i> , 2006 , 16, 59-65	2.9	38
178	The Lancet Commission on the future of care and clinical research in autism. <i>Lancet, The</i> , 2021 ,	4.0	37
177	Does intensive multimodal treatment for maternal ADHD improve the efficacy of parent training for children with ADHD? A randomized controlled multicenter trial. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2015 , 56, 1298-313	7.9	35
176	Reduced predictable information in brain signals in autism spectrum disorder. <i>Frontiers in Neuroinformatics</i> , 2014 , 8, 9	3.9	35
175	Norepinephrine transporter gene variation modulates acute response to D-amphetamine. <i>Biological Psychiatry</i> , 2007 , 61, 1296-305	7.9	35
174	The novel brain-specific tryptophan hydroxylase-2 gene in panic disorder. <i>Journal of Psychopharmacology</i> , 2006 , 20, 547-52	4.6	35
173	Norepinephrine transporter (NET) promoter and 5QJTR polymorphisms: association analysis in panic disorder. <i>Neuroscience Letters</i> , 2005 , 377, 40-3	3.3	35
172	Group-based cognitive behavioural psychotherapy for children and adolescents with ASD: the randomized, multicentre, controlled SOSTA-net trial. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016 , 57, 596-605	7.9	35
171	Monitoring cortical excitability during repetitive transcranial magnetic stimulation in children with ADHD: a single-blind, sham-controlled TMS-EEG study. <i>PLoS ONE</i> , 2012 , 7, e50073	3.7	33
170	Visual event-related potentials to biological motion stimuli in autism spectrum disorders. <i>Social Cognitive and Affective Neuroscience</i> , 2014 , 9, 1214-22	4	32
169	Dual Molecular Effects of Dominant RORA Mutations Cause Two Variants of Syndromic Intellectual Disability with Either Autism or Cerebellar Ataxia. <i>American Journal of Human Genetics</i> , 2018 , 102, 744-759	11.1	30
168	Facial emotion recognition in paranoid schizophrenia and autism spectrum disorder. <i>Schizophrenia Research</i> , 2014 , 159, 509-14	3.6	30
167	DIRAS2 is associated with adult ADHD, related traits, and co-morbid disorders. <i>Neuropsychopharmacology</i> , 2011 , 36, 2318-27	8.7	30
166	Attention-deficit/hyperactivity disorder phenotype is influenced by a functional catechol-O-methyltransferase variant. <i>Journal of Neural Transmission</i> , 2010 , 117, 259-67	4.3	30
165	Meta-analysis and association of two common polymorphisms of the human oxytocin receptor gene in autism spectrum disorder. <i>Autism Research</i> , 2016 , 9, 1036-1045	5.1	30

164	Ten minutes of 1 mA transcranial direct current stimulation was well tolerated by children and adolescents: Self-reports and resting state EEG analysis. <i>Brain Research Bulletin</i> , 2015 , 119, 25-33	3.9	29
163	Genetic and environmental contribution to the overlap between ADHD and ASD trait dimensions in young adults: a twin study. <i>Psychological Medicine</i> , 2019 , 49, 1713-1721	6.9	29
162	Neural modulation of social reinforcement learning by intranasal oxytocin in male adults with high-functioning autism spectrum disorder: a randomized trial. <i>Neuropsychopharmacology</i> , 2019 , 44, 749-756	8.7	29
161	Risk factors of autistic symptoms in children with ADHD. <i>European Child and Adolescent Psychiatry</i> , 2011 , 20, 561-70	5.5	28
160	A NOS-III haplotype that includes functional polymorphisms is associated with bipolar disorder. <i>International Journal of Neuropsychopharmacology</i> , 2006 , 9, 13-20	5.8	28
159	Emotion recognition in girls with conduct problems. <i>European Child and Adolescent Psychiatry</i> , 2014 , 23, 13-22	5.5	27
158	Neurotrophic factor-related gene polymorphisms and adult attention deficit hyperactivity disorder (ADHD) score in a high-risk male population. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 1476-80	3.5	27
157	Sex Differences in the Relationship Between Conduct Disorder and Cortical Structure in Adolescents. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2017 , 56, 703-712	7.2	26
156	No association between a common single nucleotide polymorphism, rs4141463, in the MACROD2 gene and autism spectrum disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011 , 156B, 633-9	3.5	26
155	Neuromotor development in nocturnal enuresis. <i>Developmental Medicine and Child Neurology</i> , 2006 , 48, 744-50	3.3	26
154	Association of trauma, Posttraumatic Stress Disorder and Conduct Disorder: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2018 , 91, 153-169	9	25
153	Using the brief observation of social communication change (BOSCC) to measure autism-specific development. <i>Autism Research</i> , 2016 , 9, 940-50	5.1	25
152	Conduct disorder in adolescent females: current state of research and study design of the FemNAT-CD consortium. <i>European Child and Adolescent Psychiatry</i> , 2018 , 27, 1077-1093	5.5	25
151	Cognitive and emotional empathy in typically developing children: The influence of age, gender, and intelligence. <i>European Journal of Developmental Psychology</i> , 2014 , 11, 63-76	1.5	25
150	The Autism Simplex Collection: an international, expertly phenotyped autism sample for genetic and phenotypic analyses. <i>Molecular Autism</i> , 2014 , 5, 34	6.5	25
149	A close eye on the eagle-eyed visual acuity hypothesis of autism. <i>Journal of Autism and Developmental Disorders</i> , 2012 , 42, 726-33	4.6	25
148	Association of a functional variant of neuronal nitric oxide synthase gene with self-reported impulsiveness, venturesomeness and empathy in male offenders. <i>Journal of Neural Transmission</i> , 2010 , 117, 321-4	4.3	25
147	Transdiagnostic deviant facial recognition for implicit negative emotion in autism and schizophrenia. <i>European Neuropsychopharmacology</i> , 2018 , 28, 264-275	1.2	24

146	Lack of replication of previous autism spectrum disorder GWAS hits in European populations. <i>Autism Research</i> , 2017 , 10, 202-211	5.1	24
145	Rare variants of the gene encoding the potassium chloride co-transporter 3 are associated with bipolar disorder. <i>International Journal of Neuropsychopharmacology</i> , 2005 , 8, 495-504	5.8	24
144	Callous-unemotional traits and brain structure: Sex-specific effects in anterior insula of typically-developing youths. <i>NeuroImage: Clinical</i> , 2018 , 17, 856-864	5.3	24
143	Candidate system analysis in ADHD: evaluation of nine genes involved in dopaminergic neurotransmission identifies association with DRD1. <i>World Journal of Biological Psychiatry</i> , 2012 , 13, 281-92	3.8	23
142	Selective mutism and temperament: the silence and behavioral inhibition to the unfamiliar. <i>European Child and Adolescent Psychiatry</i> , 2016 , 25, 1113-20	5.5	23
141	Investigating Sex Differences in Emotion Recognition, Learning, and Regulation Among Youths With Conduct Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2020 , 59, 263-273	7.2	23
140	Glutamatergic candidate genes in autism spectrum disorder: an overview. <i>Journal of Neural Transmission</i> , 2014 , 121, 1081-106	4.3	22
139	The Frankfurt early intervention program FFIP for preschool aged children with autism spectrum disorder: a pilot study. <i>Journal of Neural Transmission</i> , 2012 , 119, 1011-21	4.3	21
138	Large-scale exome sequencing study implicates both developmental and functional changes in the neurobiology of autism		21
137	Protein signatures of oxidative stress response in a patient specific cell line model for autism. <i>Molecular Autism</i> , 2014 , 5, 10	6.5	20
136	Emotion recognition in children and adolescents with attention-deficit/hyperactivity disorder (ADHD). <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2013 , 5, 295-302	3.1	20
135	Oxytocin improves facial emotion recognition in young adults with antisocial personality disorder. <i>Psychoneuroendocrinology</i> , 2017 , 85, 158-164	5	20
134	A highly polymorphic poly-glutamine stretch in the potassium channel KCNN3 in migraine. <i>Headache</i> , 2005 , 45, 132-6	4.2	20
133	Loss of the Chr16p11.2 ASD candidate gene leads to aberrant neuronal differentiation in the SH-SY5Y neuronal cell model. <i>Molecular Autism</i> , 2018 , 9, 56	6.5	19
132	Adolescent oxytocin response to stress and its behavioral and endocrine correlates. <i>Hormones and Behavior</i> , 2018 , 105, 157-165	3.7	19
131	Neural correlates of affective empathy and reinforcement learning in boys with conduct problems: fMRI evidence from a gambling task. <i>Behavioural Brain Research</i> , 2017 , 320, 75-84	3.4	18
130	1 mA cathodal tDCS shows excitatory effects in children and adolescents: Insights from TMS evoked N100 potential. <i>Brain Research Bulletin</i> , 2018 , 140, 43-51	3.9	18
129	Maturation of interhemispheric signal propagation in autism spectrum disorder and typically developing controls: a TMS-EEG study. <i>Journal of Neural Transmission</i> , 2016 , 123, 925-35	4.3	18

128	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. <i>Trials</i> , 2013 , 14, 6	2.8	18
127	Personalized translational epilepsy research - Novel approaches and future perspectives: Part I: Clinical and network analysis approaches. <i>Epilepsy and Behavior</i> , 2017 , 76, 13-18	3.2	18
126	Contribution of common and rare variants of the PTCHD1 gene to autism spectrum disorders and intellectual disability. <i>European Journal of Human Genetics</i> , 2015 , 23, 1694-701	5.3	18
125	Selective Mutism: The Fraternal Twin of Childhood Social Phobia. <i>Psychopathology</i> , 2016 , 49, 95-107	3.4	18
124	Consortium neuroscience of attention deficit/hyperactivity disorder and autism spectrum disorder: The ENIGMA adventure. <i>Human Brain Mapping</i> , 2020 ,	5.9	17
123	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. <i>Trials</i> , 2018 , 19, 140	2.8	17
122	EEG-MEG Integration Enhances the Characterization of Functional and Effective Connectivity in the Resting State Network. <i>PLoS ONE</i> , 2015 , 10, e0140832	3.7	17
121	Risk variants in the S100B gene predict elevated S100B serum concentrations in healthy individuals. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010 , 153B, 291-7	3.5	17
120	Neural Correlates of Explicit Versus Implicit Facial Emotion Processing in ASD. <i>Journal of Autism and Developmental Disorders</i> , 2017 , 47, 1944-1955	4.6	16
119	Common and rare variants of microRNA genes in autism spectrum disorders. <i>World Journal of Biological Psychiatry</i> , 2015 , 16, 376-386	3.8	16
118	Community Violence Exposure and Conduct Problems in Children and Adolescents with Conduct Disorder and Healthy Controls. <i>Frontiers in Behavioral Neuroscience</i> , 2017 , 11, 219	3.5	16
117	Migration background and juvenile mental health: a descriptive retrospective analysis of diagnostic rates of psychiatric disorders in young people. <i>Global Health Action</i> , 2013 , 6, 20187	3	16
116	Imitation and language abilities in adolescents with Autism Spectrum Disorder without language delay. <i>European Child and Adolescent Psychiatry</i> , 2006 , 15, 282-91	5.5	16
115	Attention profiles in autism spectrum disorder and subtypes of attention-deficit/hyperactivity disorder. <i>European Child and Adolescent Psychiatry</i> , 2018 , 27, 1433-1447	5.5	15
114	Common EIF4E variants modulate risk for autism spectrum disorders in the high-functioning range. <i>Journal of Neural Transmission</i> , 2014 , 121, 1107-16	4.3	15
113	Sensitivity and Specificity of the ADOS-2 Algorithm in a Large German Sample. <i>Journal of Autism and Developmental Disorders</i> , 2019 , 49, 750-761	4.6	15
112	Child impact on family functioning: a multivariate analysis in multiplex families with children and mothers both affected by attention-deficit/hyperactivity disorder (ADHD). <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2015 , 7, 211-23	3.1	14
111	Differentiation between attention-deficit/hyperactivity disorder and autism spectrum disorder by the social communication questionnaire. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2014 , 6, 221-9	3.1	14

110	Altered gene expression in the prefrontal cortex of young rats induced by the ADHD drug atomoxetine. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013 , 40, 221-8	5.5	14
109	Maturation of the Cardiac Autonomic Nervous System Activity in Children and Adolescents. <i>Journal of the American Heart Association</i> , 2021 , 10, e017405	6	14
108	White Matter Microstructure in Youths With Conduct Disorder: Effects of Sex and Variation in Callous Traits. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2019 , 58, 1184-1196	7.2	13
107	Verbal episodic memory deficits in remitted bipolar patients: a combined behavioural and fMRI study. <i>Journal of Affective Disorders</i> , 2013 , 150, 430-40	6.6	13
106	A randomized controlled multicentre trial on the treatment for ADHD in mothers and children: enrolment and basic characteristics of the study sample. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2013 , 5, 29-40	3.1	13
105	Time-resolved influences of functional DAT1 and COMT variants on visual perception and post-processing. <i>PLoS ONE</i> , 2012 , 7, e41552	3.7	13
104	Evaluation of a Novel Parent-Rated Scale for Selective Mutism. <i>Assessment</i> , 2020 , 27, 1007-1015	3.7	13
103	Unmet Needs in Children With Attention Deficit Hyperactivity Disorder-Can Transcranial Direct Current Stimulation Fill the Gap? Promises and Ethical Challenges. <i>Frontiers in Psychiatry</i> , 2019 , 10, 334	5	11
102	Personalized translational epilepsy research - Novel approaches and future perspectives: Part II: Experimental and translational approaches. <i>Epilepsy and Behavior</i> , 2017 , 76, 7-12	3.2	11
101	Transmodal comparison of auditory, motor, and visual post-processing with and without intentional short-term memory maintenance. <i>Clinical Neurophysiology</i> , 2010 , 121, 2044-64	4.3	11
100	Dopamine inactivation efficacy related to functional DAT1 and COMT variants influences motor response evaluation. <i>PLoS ONE</i> , 2012 , 7, e37814	3.7	11
99	Visual processing of biological motion in children and adolescents with attention-deficit/hyperactivity disorder: an event related potential-study. <i>PLoS ONE</i> , 2014 , 9, e88585	3.7	11
98	Neural correlates of theory of mind in typically-developing youth: Influence of sex, age and callous-unemotional traits. <i>Scientific Reports</i> , 2019 , 9, 16216	4.9	11
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