

Jan An Haavik

List of Publications by Year in Descending Order

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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.

230
papers

9,971
citations

50
h-index

92
g-index

245
ext. papers

12,902
ext. citations

5.7
avg, IF

5.76
L-index

#	Paper	IF	Citations
230	Association of sweetened carbonated beverage consumption during pregnancy and ADHD symptoms in the offspring: a study from the Norwegian Mother, Father and Child Cohort Study (MoBa).. <i>European Journal of Nutrition</i> , 2022 , 1	5.2	2
229	Innovative approaches in investigating inter-beat intervals: Graph theoretical method suggests altered autonomic functioning in adolescents with ADHD.. <i>Psychophysiology</i> , 2022 , e14005	4.1	
228	Vagally mediated heart rate variability, stress, and perceived social support: a focus on sex differences.. <i>Stress</i> , 2022 , 25, 113-121	3	1
227	Insulinopathies of the brain? Genetic overlap between somatic insulin-related and neuropsychiatric disorders.. <i>Translational Psychiatry</i> , 2022 , 12, 59	8.6	1
226	Druggable genome in attention deficit/hyperactivity disorder and its co-morbid conditions. New avenues for treatment. <i>Molecular Psychiatry</i> , 2021 , 26, 4004-4015	15.1	10
225	ADHD symptoms in neurometabolic diseases: Underlying mechanisms and clinical implications. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 132, 838-838	9	2
224	Non-mental diseases associated with ADHD across the lifespan: Fidgety Philipp and Pippi Longstocking at risk of multimorbidity?. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 132, 1157-1157	9	2
223	Sex differences in parent-offspring recurrence of attention-deficit/hyperactivity disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021 , 62, 1010-1018	7.9	2
222	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> , 2021 , 62, 1140-1149 ³	7.9	3
221	1q21.1 distal copy number variants are associated with cerebral and cognitive alterations in humans. <i>Translational Psychiatry</i> , 2021 , 11, 182	8.6	6
220	Analysis of structural brain asymmetries in attention-deficit/hyperactivity disorder in 39 datasets. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021 , 62, 1202-1219	7.9	7
219	Cysteine Modification by Ebselen Reduces the Stability and Cellular Levels of 14-3-3 Proteins. <i>Molecular Pharmacology</i> , 2021 , 100, 155-169	4.3	0
218	Comorbidity of ADHD and adult bipolar disorder: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 124, 100-123	9	14
217	Genetic association study of childhood aggression across raters, instruments, and age. <i>Translational Psychiatry</i> , 2021 , 11, 413	8.6	7
216	Diet quality, stress and common mental health problems: A cohort study of 121,008 adults. <i>Clinical Nutrition</i> , 2021 , 40, 901-906	5.9	5
215	Individual Variability in Reaction Time and Prediction of Clinical Response to Methylphenidate in Adult ADHD: A Prospective Open Label Study Using ConnersSContinuous Performance Test II. <i>Journal of Attention Disorders</i> , 2021 , 25, 657-671	3.7	3
214	Structure and substrate specificity determinants of the taurine biosynthetic enzyme cysteine sulphinic acid decarboxylase. <i>Journal of Structural Biology</i> , 2021 , 213, 107674	3.4	1

213	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021 , 78, 47-63	14.5	43
212	Test-Retest Reliability of the 25-item version of Wender Utah Rating Scale. Impact of Current ADHD Severity on Retrospectively Assessed Childhood Symptoms. <i>Journal of Attention Disorders</i> , 2021 , 25, 1001-1009	3.7	3
211	Effects of copy number variations on brain structure and risk for psychiatric illness: Large-scale studies from the ENIGMA working groups on CNVs. <i>Human Brain Mapping</i> , 2021 ,	5.9	6
210	Continuity of Genetic Risk for Aggressive Behavior Across the Life-Course. <i>Behavior Genetics</i> , 2021 , 51, 592-606	3.2	2
209	Synthetic corticosteroids as tryptophan hydroxylase stabilizers. <i>Future Medicinal Chemistry</i> , 2021 , 13, 1465-1474	4.1	
208	Male to female ratios in autism spectrum disorders by age, intellectual disability and attention-deficit/hyperactivity disorder. <i>Acta Psychiatrica Scandinavica</i> , 2021 , 144, 635-646	6.5	5
207	Investigating Shared Genetic Basis Across Tourette Syndrome and Comorbid Neurodevelopmental Disorders Along the Impulsivity-Compulsivity Spectrum. <i>Biological Psychiatry</i> , 2021 , 90, 317-327	7.9	12
206	An Exploratory Investigation of Goal Management Training in Adults With ADHD: Improvements in Inhibition and Everyday Functioning. <i>Frontiers in Psychology</i> , 2021 , 12, 659480	3.4	3
205	The World Federation of ADHD International Consensus Statement: 208 Evidence-based conclusions about the disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 128, 789-818	9	92
204	Familial co-aggregation of attention-deficit/hyperactivity disorder and autoimmune diseases: a cohort study based on Swedish population-wide registers. <i>International Journal of Epidemiology</i> , 2021 ,	7.8	1
203	Consortium neuroscience of attention deficit/hyperactivity disorder and autism spectrum disorder: The ENIGMA adventure. <i>Human Brain Mapping</i> , 2020 ,	5.9	17
202	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
201	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> , 2020 , 9,	5.1	6
200	Insomnia, Alcohol Consumption and ADHD Symptoms in Adults. <i>Frontiers in Psychology</i> , 2020 , 11, 1150	3.4	3
199	Attention-deficit/hyperactivity disorder and smoking habits in pregnant women. <i>PLoS ONE</i> , 2020 , 15, e0234561	3.7	7
198	Shared genetic background between children and adults with attention deficit/hyperactivity disorder. <i>Neuropsychopharmacology</i> , 2020 , 45, 1617-1626	8.7	35
197	Alcohol and drug use disorders in adult attention-deficit/hyperactivity disorder: Prevalence and associations with attention-deficit/hyperactivity disorder symptom severity and emotional dysregulation. <i>World Journal of Psychiatry</i> , 2020 , 10, 202-211	3	7
196	Association of Copy Number Variation of the 15q11.2 BP1-BP2 Region With Cortical and Subcortical Morphology and Cognition. <i>JAMA Psychiatry</i> , 2020 , 77, 420-430	14.5	24

195	Serine 19 phosphorylation and 14-3-3 binding regulate phosphorylation and dephosphorylation of tyrosine hydroxylase on serine 31 and serine 40. <i>Journal of Neurochemistry</i> , 2020 , 152, 29-47	6	4
194	International Consortium on the Genetics of Electroconvulsive Therapy and Severe Depressive Disorders (Gen-ECT-ic). <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2020 , 270, 921-932	5.1	8
193	Identification of Genetic Loci Shared Between Attention-Deficit/Hyperactivity Disorder, Intelligence, and Educational Attainment. <i>Biological Psychiatry</i> , 2020 , 87, 1052-1062	7.9	5
192	GADL1 is a multifunctional decarboxylase with tissue-specific roles in Alanine and carnosine production. <i>Science Advances</i> , 2020 , 6, eabb3713	14.3	12
191	Inhibition of Tryptophan Hydroxylases and Monoamine Oxidase-A by the Proton Pump Inhibitor, Omeprazole- and Investigations. <i>Frontiers in Pharmacology</i> , 2020 , 11, 593416	5.6	2
190	Current and Retrospective Childhood Ratings of Emotional Fluctuations in Adults With ADHD. <i>Frontiers in Psychology</i> , 2020 , 11, 571101	3.4	
189	Discovery and biological characterization of a novel scaffold for potent inhibitors of peripheral serotonin synthesis. <i>Future Medicinal Chemistry</i> , 2020 , 12, 1461-1474	4.1	6
188	Anterior cingulate gamma-aminobutyric acid concentrations and electroconvulsive therapy. <i>Brain and Behavior</i> , 2020 , 10, e01833	3.4	7
187	Reproducibility in the absence of selective reporting: An illustration from large-scale brain asymmetry research. <i>Human Brain Mapping</i> , 2020 ,	5.9	5
186	Dose response of the 16p11.2 distal copy number variant on intracranial volume and basal ganglia. <i>Molecular Psychiatry</i> , 2020 , 25, 584-602	15.1	24
185	Identification of ADHD risk genes in extended pedigrees by combining linkage analysis and whole-exome sequencing. <i>Molecular Psychiatry</i> , 2020 , 25, 2047-2057	15.1	11
184	Tyrosinemia Type 1 and symptoms of ADHD: Biochemical mechanisms and implications for treatment and prognosis. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2020 , 183, 95-105	3.5	6
183	Cyclothymic temperament: Associations with ADHD, other psychopathology, and medical morbidity in the general population. <i>Journal of Affective Disorders</i> , 2020 , 260, 440-447	6.6	5
182	Validity and accuracy of the Adult Attention-Deficit/Hyperactivity Disorder (ADHD) Self-Report Scale (ASRS) and the Wender Utah Rating Scale (WURS) symptom checklists in discriminating between adults with and without ADHD. <i>Brain and Behavior</i> , 2020 , 10, e01605	3.4	13
181	Patterns of Psychiatric Comorbidity and Genetic Correlations Provide New Insights Into Differences Between Attention-Deficit/Hyperactivity Disorder and Autism Spectrum Disorder. <i>Biological Psychiatry</i> , 2019 , 86, 587-598	7.9	23
180	The effect of electroconvulsive therapy (ECT) on serum tryptophan metabolites. <i>Brain Stimulation</i> , 2019 , 12, 1135-1142	5.1	9
179	Brain Imaging of the Cortex in ADHD: A Coordinated Analysis of Large-Scale Clinical and Population-Based Samples. <i>American Journal of Psychiatry</i> , 2019 , 176, 531-542	11.9	120
178	Effect of disease-associated SLC9A9 mutations on protein-protein interaction networks: implications for molecular mechanisms for ADHD and autism. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2019 , 11, 91-105	3.1	5

177	Attention-deficit hyperactivity disorder shares copy number variant risk with schizophrenia and autism spectrum disorder. <i>Translational Psychiatry</i> , 2019 , 9, 258	8.6	39
176	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. <i>Cell</i> , 2019 , 179, 1469-1482.e11	56.2	402
175	Discovery of the first genome-wide significant risk loci for attention deficit/hyperactivity disorder. <i>Nature Genetics</i> , 2019 , 51, 63-75	36.3	826
174	The quaternary structure of human tyrosine hydroxylase: effects of dystonia-associated missense variants on oligomeric state and enzyme activity. <i>Journal of Neurochemistry</i> , 2019 , 148, 291-306	6	9
173	Occupational Status Is Compromised in Adults With ADHD and Psychometrically Defined Executive Function Deficits. <i>Journal of Attention Disorders</i> , 2019 , 23, 76-86	3.7	18
172	Verbal Memory Function in Intellectually Well-Functioning Adults With ADHD: Relations to Working Memory and Response Inhibition. <i>Journal of Attention Disorders</i> , 2019 , 23, 1188-1198	3.7	11
171	Health Care Services for Adults With ADHD: Patient Satisfaction and the Role of Psycho-Education. <i>Journal of Attention Disorders</i> , 2019 , 23, 99-108	3.7	13
170	Females With ADHD Report More Severe Symptoms Than Males on the Adult ADHD Self-Report Scale. <i>Journal of Attention Disorders</i> , 2019 , 23, 959-967	3.7	15
169	Structure of the mouse acidic amino acid decarboxylase GADL1. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2018 , 74, 65-73	1.1	3
168	Novel Loci Associated With Attention-Deficit/Hyperactivity Disorder Are Revealed by Leveraging Polygenic Overlap With Educational Attainment. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2018 , 57, 86-95	7.2	19
167	Adult ADHD and Comorbid Somatic Disease: A Systematic Literature Review. <i>Journal of Attention Disorders</i> , 2018 , 22, 203-228	3.7	106
166	Event-Related-Potential (ERP) Correlates of Performance Monitoring in Adults With Attention-Deficit Hyperactivity Disorder (ADHD). <i>Frontiers in Psychology</i> , 2018 , 9, 485	3.4	21
165	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018 , 360,	33.3	666
164	Associations between attention-deficit/hyperactivity disorder and autoimmune diseases are modified by sex: a population-based cross-sectional study. <i>European Child and Adolescent Psychiatry</i> , 2018 , 27, 663-675	5.5	31
163	Moderating effect of mode of delivery on the genetics of intelligence: Explorative genome-wide analyses in ALSPAC. <i>Brain and Behavior</i> , 2018 , 8, e01144	3.4	3
162	Common psychiatric and metabolic comorbidity of adult attention-deficit/hyperactivity disorder: A population-based cross-sectional study. <i>PLoS ONE</i> , 2018 , 13, e0204516	3.7	65
161	Live fast, die young? A review on the developmental trajectories of ADHD across the lifespan. <i>European Neuropsychopharmacology</i> , 2018 , 28, 1059-1088	1.2	216
160	Mapping cortical brain asymmetry in 17,141 healthy individuals worldwide via the ENIGMA Consortium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, E5154-E5163	11.5	182

159	Attention-Deficit/Hyperactivity Disorder in Offspring of Mothers With Inflammatory and Immune System Diseases. <i>Biological Psychiatry</i> , 2017 , 81, 452-459	7.9	102
158	SLC2A3 single-nucleotide polymorphism and duplication influence cognitive processing and population-specific risk for attention-deficit/hyperactivity disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2017 , 58, 798-809	7.9	19
157	Subcortical brain volume differences in participants with attention deficit hyperactivity disorder in children and adults: a cross-sectional mega-analysis. <i>Lancet Psychiatry</i> , 2017 , 4, 310-319	23.3	354
156	Tyrosine and tryptophan hydroxylases as therapeutic targets in human disease. <i>Expert Opinion on Therapeutic Targets</i> , 2017 , 21, 167-180	6.4	34
155	Implication of the APP Gene in Intellectual Abilities. <i>Journal of Alzheimer's Disease</i> , 2017 , 59, 723-735	4.3	8
154	Adults with Attention Deficit Hyperactivity Disorder Report High Symptom Levels of Troubled Sleep, Restless Legs, and Cataplexy. <i>Frontiers in Psychology</i> , 2017 , 8, 1621	3.4	19
153	Regulation of tyrosine hydroxylase is preserved across different homo- and heterodimeric 14-3-3 proteins. <i>Amino Acids</i> , 2016 , 48, 1221-9	3.5	13
152	Personality Traits and Comorbidity in Adults With ADHD. <i>Journal of Attention Disorders</i> , 2016 , 20, 845-857	3.7	20
151	Vitamin levels in adults with ADHD. <i>BJPsych Open</i> , 2016 , 2, 377-384	5	19
150	A candidate gene investigation of methylphenidate response in adult attention-deficit/hyperactivity disorder patients: results from a naturalistic study. <i>Journal of Neural Transmission</i> , 2016 , 123, 859-65	4.3	7
149	Meta-analysis of the DRD5 VNTR in persistent ADHD. <i>European Neuropsychopharmacology</i> , 2016 , 26, 1527-1532	1.2	3
148	Genome-wide analyses of aggressiveness in attention-deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016 , 171, 733-47	3.5	32
147	Dominant Mutations in the Autoimmune Regulator AIRE Are Associated with Common Organ-Specific Autoimmune Diseases. <i>Immunity</i> , 2015 , 42, 1185-96	32.3	156
146	Arc is a flexible modular protein capable of reversible self-oligomerization. <i>Biochemical Journal</i> , 2015 , 468, 145-58	3.8	44
145	Effects of ECT in treatment of depression: study protocol for a prospective neuroradiological study of acute and longitudinal effects on brain structure and function. <i>BMC Psychiatry</i> , 2015 , 15, 94	4.2	14
144	Case-control genome-wide association study of persistent attention-deficit hyperactivity disorder identifies FBXO33 as a novel susceptibility gene for the disorder. <i>Neuropsychopharmacology</i> , 2015 , 40, 915-26	8.7	49
143	On the role of NOS1 ex1f-VNTR in ADHD-allelic, subgroup, and meta-analysis. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015 , 168, 445-458	3.5	17
142	Epistatic and gene wide effects in YWHA and aromatic amino hydroxylase genes across ADHD and other common neuropsychiatric disorders: Association with YWHA. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015 , 168, 423-432	3.5	18

141	Paraneoplastic syndrome-associated neuronal antibodies in adult ADHD. <i>Journal of Neuroimmunology</i> , 2015 , 288, 87-91	3.5	3
140	Mammalian CSAD and GADL1 have distinct biochemical properties and patterns of brain expression. <i>Neurochemistry International</i> , 2015 , 90, 173-84	4.4	22
139	Expanding the toolbox of ADHD genetics. How can we make sense of parent of origin effects in ADHD and related behavioral phenotypes?. <i>Behavioral and Brain Functions</i> , 2015 , 11, 33	4.1	6
138	Serum concentrations of kynurenines in adult patients with attention-deficit hyperactivity disorder (ADHD): a case-control study. <i>Behavioral and Brain Functions</i> , 2015 , 11, 36	4.1	24
137	Common variants in the ARC gene are not associated with cognitive abilities. <i>Brain and Behavior</i> , 2015 , 5, e00376	3.4	6
136	Genome wide association study identifies variants in NBEA associated with migraine in bipolar disorder. <i>Journal of Affective Disorders</i> , 2015 , 172, 453-61	6.6	12
135	Genome-wide analysis of attention deficit hyperactivity disorder in Norway. <i>PLoS ONE</i> , 2015 , 10, e0122507	5.7	57
134	Modelling cellular signal communication mediated by phosphorylation dependent interaction with 14-3-3 proteins. <i>FEBS Letters</i> , 2014 , 588, 92-8	3.8	6
133	Functional studies of tyrosine hydroxylase missense variants reveal distinct patterns of molecular defects in Dopa-responsive dystonia. <i>Human Mutation</i> , 2014 , 35, 880-90	4.7	34
132	Modeling the Dynamics of Dopamine Biosynthesis and its Regulation by Tyrosine Hydroxylase 2014 , 30		
131	Phosphorylation dependence and stoichiometry of the complex formed by tyrosine hydroxylase and 14-3-3. <i>Molecular and Cellular Proteomics</i> , 2014 , 13, 2017-30	7.6	17
130	Effectiveness of one-year pharmacological treatment of adult attention-deficit/hyperactivity disorder (ADHD): an open-label prospective study of time in treatment, dose, side-effects and comorbidity. <i>European Neuropsychopharmacology</i> , 2014 , 24, 1873-84	1.2	34
129	Decreased serum levels of adiponectin in adult attention deficit hyperactivity disorder. <i>Psychiatry Research</i> , 2014 , 216, 123-30	9.9	15
128	Autoantibodies targeting neurotransmitter biosynthetic enzymes in attention-deficit/hyperactivity disorder (ADHD). <i>European Child and Adolescent Psychiatry</i> , 2014 , 23, 115-7	5.5	5
127	Effects of Missense Mutations in Tyrosine Hydroxylase (TH) Found in Patients with Neurological Disorders Attributed to TH Deficiency 2014 , 25		
126	Long-term efficacy and safety of treatment with stimulants and atomoxetine in adult ADHD: a review of controlled and naturalistic studies. <i>European Neuropsychopharmacology</i> , 2013 , 23, 508-27	1.2	95
125	Autoantibodies against aromatic amino acid hydroxylases in patients with autoimmune polyendocrine syndrome type 1 target multiple antigenic determinants and reveal regulatory regions crucial for enzymatic activity. <i>Immunobiology</i> , 2013 , 218, 899-909	3.4	7
124	DISC1 in adult ADHD patients: an association study in two European samples. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2013 , 162B, 227-34	3.5	14

123	Functional properties of rare missense variants of human CDH13 found in adult attention deficit/hyperactivity disorder (ADHD) patients. <i>PLoS ONE</i> , 2013 , 8, e71445	3.7	25
122	Adults with attention-deficit/hyperactivity disorder - a diffusion-tensor imaging study of the corpus callosum. <i>Psychiatry Research - Neuroimaging</i> , 2012 , 201, 168-73	2.9	46
121	The negative impact of attention-deficit/hyperactivity disorder on occupational health in adults and adolescents. <i>International Archives of Occupational and Environmental Health</i> , 2012 , 85, 837-47	3.2	87
120	The impact of cyclothymic temperament in adult ADHD. <i>Journal of Affective Disorders</i> , 2012 , 142, 241-7	6.6	32
119	Pre- and perinatal risk factors in adults with attention-deficit/hyperactivity disorder. <i>Biological Psychiatry</i> , 2012 , 71, 474-81	7.9	118
118	The genetics of attention deficit/hyperactivity disorder in adults, a review. <i>Molecular Psychiatry</i> , 2012 , 17, 960-87	15.1	246
117	Set-shifting in adults with ADHD. <i>Journal of the International Neuropsychological Society</i> , 2012 , 18, 728-33	3.1	35
116	DCLK1 variants are associated across schizophrenia and attention deficit/hyperactivity disorder. <i>PLoS ONE</i> , 2012 , 7, e35424	3.7	16
115	Cognitive control in adults with attention-deficit/hyperactivity disorder. <i>Psychiatry Research</i> , 2011 , 188, 406-10	9.9	17
114	The 14-3-3 proteins in regulation of cellular metabolism. <i>Seminars in Cell and Developmental Biology</i> , 2011 , 22, 713-9	7.5	106
113	Adults with attention-deficit/hyperactivity disorder - a brain magnetic resonance spectroscopy study. <i>Frontiers in Psychiatry</i> , 2011 , 2, 65	5	24
112	Maternal genotypes as predictors of offspring mental health: the next frontier of genomic medicine?. <i>Future Neurology</i> , 2011 , 6, 731-743	1.5	6
111	Bipolar disorder risk alleles in adult ADHD patients. <i>Genes, Brain and Behavior</i> , 2011 , 10, 418-23	3.6	14
110	No association between the serotonin transporter gene polymorphism 5-HTTLPR and cyclothymic temperament as measured by TEMPS-A. <i>Journal of Affective Disorders</i> , 2011 , 129, 308-12	6.6	10
109	Glutamate cysteine ligase (GCL) and self reported depression: an association study from the HUNT. <i>Journal of Affective Disorders</i> , 2011 , 131, 207-13	6.6	12
108	Adult attention deficit hyperactivity disorder is associated with migraine headaches. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2011 , 261, 595-602	5.1	33
107	Adult attention deficit hyperactivity disorder is associated with asthma. <i>BMC Psychiatry</i> , 2011 , 11, 128	4.2	32
106	Attention Network Test in adults with ADHD--the impact of affective fluctuations. <i>Behavioral and Brain Functions</i> , 2011 , 7, 27	4.1	44

105	Exploring DRD4 and its interaction with SLC6A3 as possible risk factors for adult ADHD: a meta-analysis in four European populations. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011 , 156B, 600-12	3.5	20
104	DIRAS2 is associated with adult ADHD, related traits, and co-morbid disorders. <i>Neuropsychopharmacology</i> , 2011 , 36, 2318-27	8.7	30
103	Effect of pharmacological chaperones on brain tyrosine hydroxylase and tryptophan hydroxylase 2. <i>Journal of Neurochemistry</i> , 2010 , 114, 853-63	6	25
102	An international multicenter association study of the serotonin transporter gene in persistent ADHD. <i>Genes, Brain and Behavior</i> , 2010 , 9, 449-58	3.6	48
101	A genome-wide association study of bipolar disorder and comorbid migraine. <i>Genes, Brain and Behavior</i> , 2010 , 9, 673-80	3.6	35
100	A common variant of the latrophilin 3 gene, LPHN3, confers susceptibility to ADHD and predicts effectiveness of stimulant medication. <i>Molecular Psychiatry</i> , 2010 , 15, 1053-66	15.1	199
99	Decorin accumulation contributes to the stromal opacities found in congenital stromal corneal dystrophy 2010 , 51, 5578-82		26
98	Multicenter analysis of the SLC6A3/DAT1 VNTR haplotype in persistent ADHD suggests differential involvement of the gene in childhood and persistent ADHD. <i>Neuropsychopharmacology</i> , 2010 , 35, 656-64	8.7	144
97	Clinical assessment and diagnosis of adults with attention-deficit/hyperactivity disorder. <i>Expert Review of Neurotherapeutics</i> , 2010 , 10, 1569-80	4.3	87
96	Meta-analysis of brain-derived neurotrophic factor p.Val66Met in adult ADHD in four European populations. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010 , 153B, 512-523	3.5	51
95	Common variants in the TPH1 and TPH2 regions are not associated with persistent ADHD in a combined sample of 1,636 adult cases and 1,923 controls from four European populations. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010 , 153B, 1008-15	3.5	12
94	Bipolar symptoms in adult attention-deficit/hyperactivity disorder: a cross-sectional study of 510 clinically diagnosed patients and 417 population-based controls. <i>Journal of Clinical Psychiatry</i> , 2010 , 71, 48-57	4.6	56
93	Attention-deficit/hyperactivity disorder symptoms in offspring of mothers with impaired serotonin production. <i>Archives of General Psychiatry</i> , 2010 , 67, 1033-43		40
92	Three-way interaction between 14-3-3 proteins, the N-terminal region of tyrosine hydroxylase, and negatively charged membranes. <i>Journal of Biological Chemistry</i> , 2009 , 284, 32758-69	5.4	35
91	Occupational outcome in adult ADHD: impact of symptom profile, comorbid psychiatric problems, and treatment: a cross-sectional study of 414 clinically diagnosed adult ADHD patients. <i>Journal of Attention Disorders</i> , 2009 , 13, 175-87	3.7	189
90	Pulmonary autoimmunity as a feature of autoimmune polyendocrine syndrome type 1 and identification of KCNRG as a bronchial autoantigen. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 4396-401	11.5	79
89	Association between catechol O-methyltransferase (COMT) haplotypes and severity of hyperactivity symptoms in adults. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009 , 150B, 403-10	3.5	51
88	Functional properties of missense variants of human tryptophan hydroxylase 2. <i>Human Mutation</i> , 2009 , 30, 787-94	4.7	29

87	Case-control study of six genes asymmetrically expressed in the two cerebral hemispheres: association of BAIAP2 with attention-deficit/hyperactivity disorder. <i>Biological Psychiatry</i> , 2009 , 66, 926-34 ⁹		49
86	Tryptophan as an evolutionarily conserved signal to brain serotonin: Molecular evidence and psychiatric implications. <i>World Journal of Biological Psychiatry</i> , 2009 , 10, 258-268	3.8	47
85	Tryptophan as an evolutionarily conserved signal to brain serotonin: molecular evidence and psychiatric implications. <i>World Journal of Biological Psychiatry</i> , 2009 , 10, 258-68	3.8	23
84	A loss-of-function mutation in tryptophan hydroxylase 2 segregating with attention-deficit/hyperactivity disorder. <i>Molecular Psychiatry</i> , 2008 , 13, 365-7	15.1	31
83	Tetrahydrobiopterin shows chaperone activity for tyrosine hydroxylase. <i>Journal of Neurochemistry</i> , 2008 , 106, 672-81	6	40
82	Activation and stabilization of human tryptophan hydroxylase 2 by phosphorylation and 14-3-3 binding. <i>Biochemical Journal</i> , 2008 , 410, 195-204	3.8	50
81	Oxygen dependence of tyrosine hydroxylase. <i>Amino Acids</i> , 2008 , 34, 455-64	3.5	6
80	Mutations in human monoamine-related neurotransmitter pathway genes. <i>Human Mutation</i> , 2008 , 29, 891-902	4.7	78
79	Genetic analyses of dopamine related genes in adult ADHD patients suggest an association with the DRD5-microsatellite repeat, but not with DRD4 or SLC6A3 VNTRs. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 1470-5	3.5	63
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3	Shared genetic background between children and adults with attention deficit/hyperactivity disorder		4
2	Subcortical brain volume, regional cortical thickness and cortical surface area across attention-deficit/hyperactivity disorder (ADHD), autism spectrum disorder (ASD), and obsessive-compulsive disorder (OCD)		5
1	Cross-disorder GWAS meta-analysis for Attention Deficit/Hyperactivity Disorder, Autism Spectrum Disorder, Obsessive Compulsive Disorder, and Tourette Syndrome		2