Catharina A Hartman

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/6269099/catharina-a-hartman-publications-by-year.pdf

Version: 2024-04-17

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

18,037 58 130 294 h-index g-index citations papers 23,684 321 7.7 5.93 L-index ext. citations avg, IF ext. papers

#	Paper	IF	Citations
294	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) European Journal of Nutrition, 2022, 1	5.2	2
293	Anticipating the direction of symptom progression using critical slowing down: a proof-of-concept study <i>BMC Psychiatry</i> , 2022 , 22, 49	4.2	1
292	Familial co-aggregation and shared heritability between depression, anxiety, obesity and substance use <i>Translational Psychiatry</i> , 2022 , 12, 108	8.6	1
291	Continuity of Psychopathology Throughout Adolescence and Young Adulthood <i>Journal of Clinical Child and Adolescent Psychology</i> , 2022 , 1-14	5.4	1
290	Reward Sensitivity at Age 13 Predicts the Future Course of Psychopathology Symptoms <i>Frontiers in Psychiatry</i> , 2022 , 13, 818047	5	O
289	Shared and individual-specific daily stress-reactivity in a cross-diagnostic at-risk sample. 2022 , 131, 221-	234	О
288	Genetic variants associated with longitudinal changes in brain structure across the lifespan <i>Nature Neuroscience</i> , 2022 , 25, 421-432	25.5	1
287	Genome-wide Association Meta-analysis of Childhood and Adolescent Internalizing Symptoms Journal of the American Academy of Child and Adolescent Psychiatry, 2022,	7.2	2
286	Parental Age in Relation to Offspring@Neurodevelopment. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2021 , 50, 632-644	5.4	5
285	Associations between depressive symptom profiles and immunometabolic characteristics in individuals with depression and their siblings. <i>World Journal of Biological Psychiatry</i> , 2021 , 22, 128-138	3.8	2
284	Polygenic risk for aggressive behavior from late childhood through early adulthood. <i>European Child and Adolescent Psychiatry</i> , 2021 , 1	5.5	2
283	Educational level, attention problems, and externalizing behaviour in adolescence and early adulthood: the role of social causation and health-related selection-the TRAILS study. <i>European Child and Adolescent Psychiatry</i> , 2021 , 1	5.5	O
282	On the transience or stability of subthreshold psychopathology. <i>Scientific Reports</i> , 2021 , 11, 23306	4.9	1
281	Emotion dysregulation and integration of emotion-related brain networks affect intraindividual change in ADHD severity throughout late adolescence. <i>NeuroImage</i> , 2021 , 245, 118729	7.9	1
280	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
279	The combined self- and parent-rated SDQ score profile predicts care use and psychiatric diagnoses. <i>European Child and Adolescent Psychiatry</i> , 2021 , 30, 1983-1994	5.5	5
278	A polygenic risk score analysis of ASD and ADHD across emotion recognition subtypes. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2021 , 186, 401-411	3.5	2

(2021-2021)

277	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, 11	140-714	.93	
276	Task-generic and task-specific connectivity modulations in the ADHD brain: an integrated analysis across multiple tasks. <i>Translational Psychiatry</i> , 2021 , 11, 159	8.6	1	
275	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	
274	Gray matter networks associated with attention and working memory deficit in ADHD across adolescence and adulthood. <i>Translational Psychiatry</i> , 2021 , 11, 184	8.6	4	
273	Characterizing the heterogeneous course of inattention and hyperactivity-impulsivity from childhood to young adulthood. <i>European Child and Adolescent Psychiatry</i> , 2021 , 1	5.5	3	
272	Discrepancies of polygenic effects on symptom dimensions between adolescents and adults with ADHD. <i>Psychiatry Research - Neuroimaging</i> , 2021 , 311, 111282	2.9	О	
271	Longitudinal Associations Between Symptoms of ADHD and BMI From Late Childhood to Early Adulthood. <i>Pediatrics</i> , 2021 , 147,	7.4	4	
270	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021 , 53, 840-860	36.3	44	
269	Children@ Pronoun Interpretation Problems Are Related to Theory of Mind and Inhibition, But Not Working Memory. <i>Frontiers in Psychology</i> , 2021 , 12, 610401	3.4	4	
268	Functional network topology of the right insula affects emotion dysregulation in hyperactive-impulsive attention-deficit/hyperactivity disorder. <i>Scientific Reports</i> , 2021 , 11, 15045	4.9	0	
267	Genetic association study of childhood aggression across raters, instruments, and age. <i>Translational Psychiatry</i> , 2021 , 11, 413	8.6	7	
266	Associations between road traffic noise exposure at home and school and ADHD in school-aged children: the TRAILS study. <i>European Child and Adolescent Psychiatry</i> , 2021 , 30, 155-167	5.5	4	
265	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	
264	Neurocognitive markers of late-onset ADHD: a 6-year longitudinal study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021 , 62, 244-252	7.9	3	
263	Investigating whether depressed youth exhibiting elevated C reactive protein perform worse on measures of executive functioning, verbal fluency and episodic memory in a large, population based sample of Dutch adolescents. <i>Brain, Behavior, and Immunity</i> , 2021 , 94, 369-380	16.6	5	
262	Sleep characteristics across the lifespan in 1.1 million people from the Netherlands, United Kingdom and United States: a systematic review and meta-analysis. <i>Nature Human Behaviour</i> , 2021 , 5, 113-122	12.8	46	
261	Why some siblings thrive whereas others struggle: A within-family study on recollections of childhood parental bonding and current adult depressive and anxiety symptoms. <i>Journal of Affective Disorders</i> , 2021 , 281, 413-421	6.6	О	
2 60	Overlap between attention-deficit hyperactivity disorder and neurodevelopmental, externalising and internalising disorders: separating unique from general psychopathology effects. <i>British Journal of Psychiatry</i> , 2021 , 218, 35-42	5.4	7	

259	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021 , 78, 47-63	14.5	43
258	The important gain is that we are lumpers and splitters now; it is the splitting that needs our hard work. <i>World Psychiatry</i> , 2021 , 20, 72-73	14.4	2
257	Prevention programmes for children of parents with a mood/anxiety disorder: Systematic review of existing programmes and meta-analysis of their efficacy. <i>British Journal of Clinical Psychology</i> , 2021 , 60, 212-251	3.6	5
256	Cognitive mechanisms underlying depressive disorders in ADHD: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 121, 307-345	9	7
255	Parental rejection in early adolescence predicts a persistent ADHD symptom trajectory across adolescence. <i>European Child and Adolescent Psychiatry</i> , 2021 , 1	5.5	1
254	Investigating whether a combination of higher CRP and depression is differentially associated with worse executive functioning in a cohort of 43,896 adults. <i>Brain, Behavior, and Immunity,</i> 2021 , 96, 127-1	3 ¹ 6.6	1
253	Maternal serotonin transporter genotype and offsprings tlinical and cognitive measures of ADHD and ASD. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021 , 110, 110354	5.5	О
252	Mapping phenotypic and aetiological associations between ADHD and physical conditions in adulthood in Sweden: a genetically informed register study. <i>Lancet Psychiatry,the</i> , 2021 , 8, 774-783	23.3	10
251	Prediction Impairment May Explain Communication Difficulties in Autism. <i>Frontiers in Psychology</i> , 2021 , 12, 734024	3.4	1
250	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
249	Familial resemblance in mental health symptoms, social and cognitive vulnerability, and personality: A study of patients with depressive and anxiety disorders and their siblings. <i>Journal of Affective Disorders</i> , 2021 , 294, 420-429	6.6	4
248	Individual-specific and subgroup level associations between stress and psychopathology in daily life: A temporal network investigation. <i>European Psychiatry</i> , 2021 , 64, S143-S143	6	1
247	Anticipating transitions in mental health in at-risk youth: A large-scale diary study into early warning signals. <i>European Psychiatry</i> , 2021 , 64, S455-S455	6	
246	Genetic Risk Scores for Complex Disease Traits in Youth. <i>Circulation Genomic and Precision Medicine</i> , 2020 , 13, e002775	5.2	4
245	Early warning signals in psychopathology: what do they tell?. BMC Medicine, 2020, 18, 269	11.4	6
244	Maternal pre-pregnancy overweight/obesity and the risk of attention-deficit/hyperactivity disorder in offspring: a systematic review, meta-analysis and quasi-experimental family-based study. <i>International Journal of Epidemiology</i> , 2020 , 49, 857-875	7.8	10
243	It is a family affair: individual experiences and sibling exposure to emotional, physical and sexual abuse and the impact on adult depressive symptoms. <i>Psychological Medicine</i> , 2020 , 1-11	6.9	5
242	Structural brain alterations and their association with cognitive function and symptoms in Attention-deficit/Hyperactivity Disorder families. <i>NeuroImage: Clinical</i> , 2020 , 27, 102273	5.3	5

(2020-2020)

241	The association of developmental trajectories of adolescent mental health with early-adult functioning. <i>PLoS ONE</i> , 2020 , 15, e0233648	3.7	1
240	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
239	Attention-deficit/hyperactivity disorder and smoking habits in pregnant women. <i>PLoS ONE</i> , 2020 , 15, e0234561	3.7	7
238	The genetic architecture of the human cerebral cortex. <i>Science</i> , 2020 , 367,	33.3	156
237	Familial risk for depressive and anxiety disorders: associations with genetic, clinical, and psychosocial vulnerabilities. <i>Psychological Medicine</i> , 2020 , 1-11	6.9	1
236	Measuring psychopathology as it unfolds in daily life: addressing key assumptions of intensive longitudinal methods in the TRAILS TRANS-ID study. <i>BMC Psychiatry</i> , 2020 , 20, 351	4.2	6
235	Attentional Bias for Cues Signaling Punishment and Reward in Adolescents: Cross-Sectional and Prognostic Associations with Symptoms of Anxiety and Behavioral Disorders. <i>Journal of Abnormal Child Psychology</i> , 2020 , 48, 1007-1021	4	
234	Cognitive correlates of attention-deficit hyperactivity disorder in children and adolescents with high intellectual ability. <i>Journal of Neurodevelopmental Disorders</i> , 2020 , 12, 6	4.6	4
233	Measurement and genetic architecture of lifetime depression in the Netherlands as assessed by LIDAS (Lifetime Depression Assessment Self-report). <i>Psychological Medicine</i> , 2020 , 1-10	6.9	2
232	Genome-Wide DNA Methylation Patterns in Persistent Attention-Deficit/Hyperactivity Disorder and in Association With Impulsive and Callous Traits. <i>Frontiers in Genetics</i> , 2020 , 11, 16	4.5	6
231	De Cognitieve Test Applicatie (COTAPP): geavanceerde computertest voor het meten van aandacht, informatieverwerking en executieve functies bij kinderen. <i>Kind En Adolescent</i> , 2020 , 41, 50-80) ^O	
230	Blije gezichten en andere beloningen: aandacht voor positieve informatie als beschermend mechanisme tegen depressie. <i>Neuropraxis</i> , 2020 , 24, 10-18	Ο	
229	Lower emotional complexity as a prospective predictor of psychopathology in adolescents from the general population. <i>Emotion</i> , 2020 ,	4.1	3
228	Dynamics of Brain Structure and its Genetic Architecture over the Lifespan 2020 ,		7
227	Bivariate genome-wide association analyses of the broad depression phenotype combined with major depressive disorder, bipolar disorder or schizophrenia reveal eight novel genetic loci for depression. <i>Molecular Psychiatry</i> , 2020 , 25, 1420-1429	15.1	35
226	Attention-deficit/hyperactivity disorder symptoms and dietary habits in adulthood: A large population-based twin study in Sweden. <i>American Journal of Medical Genetics Part B:</i> Neuropsychiatric Genetics, 2020 , 183, 475-485	3.5	7
225	Comorbidity between depression and anxiety: assessing the role of bridge mental states in dynamic psychological networks. <i>BMC Medicine</i> , 2020 , 18, 308	11.4	30
224	Reduced fronto-striatal volume in attention-deficit/hyperactivity disorder in two cohorts across the lifespan. <i>NeuroImage: Clinical</i> , 2020 , 28, 102403	5.3	5

223	White Matter Microstructure in Attention-Deficit/Hyperactivity Disorder: A Systematic Tractography Study in 654 Individuals. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020 ,	3.4	4
222	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2020 ,	5.9	31
221	Disease burden and direct medical costs of incident adult ADHD: A retrospective longitudinal analysis based on German statutory health insurance claims data. <i>European Psychiatry</i> , 2020 , 63, e86	6	4
220	Investigating gender-specific effects of familial risk for attention-deficit hyperactivity disorder and other neurodevelopmental disorders in the Swedish population. <i>BJPsych Open</i> , 2020 , 6, e65	5	1
219	Intergenerational transmission: Theoretical and methodological issues and an introduction to four Dutch cohorts. <i>Developmental Cognitive Neuroscience</i> , 2020 , 45, 100835	5.5	10
218	The genetic architecture of human brainstem structures and their involvement in common brain disorders. <i>Nature Communications</i> , 2020 , 11, 4016	17.4	13
217	Brain scans from 21,297 individuals reveal the genetic architecture of hippocampal subfield volumes. <i>Molecular Psychiatry</i> , 2020 , 25, 3053-3065	15.1	37
216	The Longitudinal Association Between Preadolescent Facial Emotion Identification and Family Factors, and Psychotic Experiences in Adolescence (The TRAILS Study). <i>Child Psychiatry and Human Development</i> , 2020 , 51, 187-199	3.3	1
215	ADHD symptoms across adolescence: the role of the family and school climate and the DRD4 and 5-HTTLPR genotype. <i>European Child and Adolescent Psychiatry</i> , 2020 , 29, 1049-1061	5.5	4
214	Systemic and Local Corticosteroid Use Is Associated with Reduced Executive Cognition, and Mood and Anxiety Disorders. <i>Neuroendocrinology</i> , 2020 , 110, 282-291	5.6	11
213	Neurocognitive Deficits in Attention-Deficit/Hyperactivity Disorder With and Without Comorbid Oppositional Defiant Disorder. <i>Journal of Attention Disorders</i> , 2020 , 24, 1317-1329	3.7	19
212	The association of developmental trajectories of adolescent mental health with early-adult functioning 2020 , 15, e0233648		
211	The association of developmental trajectories of adolescent mental health with early-adult functioning 2020 , 15, e0233648		
210	The association of developmental trajectories of adolescent mental health with early-adult functioning 2020 , 15, e0233648		
209	The association of developmental trajectories of adolescent mental health with early-adult functioning 2020 , 15, e0233648		
208	Common brain disorders are associated with heritable patterns of apparent aging of the brain. Nature Neuroscience, 2019 , 22, 1617-1623	25.5	157
207	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , 2019 , 51, 957-972	36.3	217
206	Overweight in family members of probands with ADHD. <i>European Child and Adolescent Psychiatry</i> , 2019 , 28, 1659-1669	5.5	4

205	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
204	The genetics of depression: successful genome-wide association studies introduce new challenges. <i>Translational Psychiatry</i> , 2019 , 9, 114	8.6	49
203	"End How Are the Kids?" Psychoeducation for Adult Patients With Depressive and/or Anxiety Disorders: A Pilot Study. <i>Frontiers in Psychiatry</i> , 2019 , 10, 4	5	2
202	Direct medical costs of ADHD and its comorbid conditions on basis of a claims data analysis. <i>European Psychiatry</i> , 2019 , 58, 38-44	6	30
201	Stimulant treatment profiles predicting co-occurring substance use disorders in individuals with attention-deficit/hyperactivity disorder. <i>European Child and Adolescent Psychiatry</i> , 2019 , 28, 1213-1222	5.5	15
200	Reward-Related Attentional Bias at Age 16 Predicts Onset of Depression During 9 Years of Follow-up. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2019 , 58, 329-338	7.2	7
199	Practical consequences of model misfit when using rating scales to assess the severity of attention problems in children. <i>International Journal of Methods in Psychiatric Research</i> , 2019 , 28, e1795	4.3	2
198	New alcohol-related genes suggest shared genetic mechanisms with neuropsychiatric disorders. <i>Nature Human Behaviour</i> , 2019 , 3, 950-961	12.8	32
197	Stress Exposure and the Course of ADHD from Childhood to Young Adulthood: Comorbid Severe Emotion Dysregulation or Mood and Anxiety Problems. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	20
196	Genetic architecture of subcortical brain structures in 38,851 individuals. <i>Nature Genetics</i> , 2019 , 51, 162	456636	5 81
195	Specificity of psychopathology across levels of severity: a transdiagnostic network analysis. <i>Scientific Reports</i> , 2019 , 9, 18298	4.9	6
194	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. <i>Cell</i> , 2019 , 179, 1469-1482.e11	56.2	402
193	Taalbegrip en theory of mind bij kinderen met autisme. <i>Neuropraxis</i> , 2019 , 23, 107-112	0	О
192	Attention-deficit/hyperactivity disorder and clinically diagnosed obesity in adolescence and young adulthood: a register-based study in Sweden. <i>Psychological Medicine</i> , 2019 , 49, 1841-1849	6.9	14
191	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> , 2019 , 4, 472-483	3.4	9
190	Long-term effects of stimulant treatment on ADHD symptoms, social-emotional functioning, and cognition. <i>Psychological Medicine</i> , 2019 , 49, 217-223	6.9	13
189	Do High and Low Extremes of ADHD and ASD Trait Continua Represent Maladaptive Behavioral and Cognitive Outcomes? A Population-Based Study. <i>Journal of Attention Disorders</i> , 2018 , 22, 924-932	3.7	8
188	Sensitivity to psychosocial chronic stressors and adolescents@xternalizing problems: Combined moderator effects of resting heart rate and parental psychiatric history. <i>Biological Psychology</i> , 2018 , 134, 20-29	3.2	3

187	Anterior cingulate cortex glutamate and its association with striatal functioning during cognitive control. <i>European Neuropsychopharmacology</i> , 2018 , 28, 381-391	1.2	18
186	Examining the intertwined development of prosocial skills and ASD symptoms in adolescence. <i>European Child and Adolescent Psychiatry</i> , 2018 , 27, 1033-1046	5.5	12
185	Paternal and maternal depression and offspring risk: additive effects or worse?. <i>Lancet Psychiatry,the</i> , 2018 , 5, 107-108	23.3	2
184	ADHD Symptoms in Middle Adolescence Predict Exposure to Person-Related Life Stressors in Late Adolescence in 5-HTTLPR S-allele Homozygotes. <i>Journal of Abnormal Child Psychology</i> , 2018 , 46, 1427-	1437	4
183	The impact of treatment delivery format on response to cognitive behaviour therapy for preadolescent children with anxiety disorders. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2018 , 59, 763-772	7.9	15
182	Chronic Stressors and Adolescents Externalizing Problems: Genetic Moderation by Dopamine Receptor D4. The TRAILS Study. <i>Journal of Abnormal Child Psychology</i> , 2018 , 46, 73-82	4	5
181	Anxiety modulates the relation between attention-deficit/hyperactivity disorder severity and working memory-related brain activity. <i>World Journal of Biological Psychiatry</i> , 2018 , 19, 450-460	3.8	7
180	Visual and auditory emotion recognition problems as familial cross-disorder phenomenon in ASD and ADHD. <i>European Neuropsychopharmacology</i> , 2018 , 28, 994-1005	1.2	13
179	Genome-wide association meta-analysis of age at first cannabis use. <i>Addiction</i> , 2018 , 113, 2073-2086	4.6	16
178	GWAS of lifetime cannabis use reveals new risk loci, genetic overlap with psychiatric traits, and a causal influence of schizophrenia. <i>Nature Neuroscience</i> , 2018 , 21, 1161-1170	25.5	270
178 177		25.5 7	270 9
	causal influence of schizophrenia. <i>Nature Neuroscience</i> , 2018 , 21, 1161-1170 Children with autism spectrum disorder show pronoun reversals in interpretation. <i>Journal of</i>		<u> </u>
177	Children with autism spectrum disorder show pronoun reversals in interpretation. <i>Journal of Abnormal Psychology</i> , 2018 , 127, 228-238 Autistic Symptoms in Children and Adolescents with Gender Dysphoria. <i>Journal of Autism and</i>	7	9
177 176	Children with autism spectrum disorder show pronoun reversals in interpretation. <i>Journal of Abnormal Psychology</i> , 2018 , 127, 228-238 Autistic Symptoms in Children and Adolescents with Gender Dysphoria. <i>Journal of Autism and Developmental Disorders</i> , 2018 , 48, 1537-1548 Offspring of depressed and anxious patients: Help-seeking after first onset of a mood and/or	7	9 46
177 176 175	Children with autism spectrum disorder show pronoun reversals in interpretation. <i>Journal of Abnormal Psychology</i> , 2018 , 127, 228-238 Autistic Symptoms in Children and Adolescents with Gender Dysphoria. <i>Journal of Autism and Developmental Disorders</i> , 2018 , 48, 1537-1548 Offspring of depressed and anxious patients: Help-seeking after first onset of a mood and/or anxiety disorder. <i>Journal of Affective Disorders</i> , 2018 , 227, 618-626 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> ,	7 4.6 6.6	9 46 2
177 176 175	Children with autism spectrum disorder show pronoun reversals in interpretation. Journal of Abnormal Psychology, 2018, 127, 228-238 Autistic Symptoms in Children and Adolescents with Gender Dysphoria. Journal of Autism and Developmental Disorders, 2018, 48, 1537-1548 Offspring of depressed and anxious patients: Help-seeking after first onset of a mood and/or anxiety disorder. Journal of Affective Disorders, 2018, 227, 618-626 Substance use and nicotine dependence in persistent, remittent, and late-onset ADHD: a 10-year longitudinal study from childhood to young adulthood. Journal of Neurodevelopmental Disorders, 2018, 10, 42 An emotion recognition subtyping approach to studying the heterogeneity and comorbidity of autism spectrum disorders and attention-deficit/hyperactivity disorder. Journal of	7 4.6 6.6 4.6	9 46 2 16
177 176 175 174	Children with autism spectrum disorder show pronoun reversals in interpretation. <i>Journal of Abnormal Psychology</i> , 2018 , 127, 228-238 Autistic Symptoms in Children and Adolescents with Gender Dysphoria. <i>Journal of Autism and Developmental Disorders</i> , 2018 , 48, 1537-1548 Offspring of depressed and anxious patients: Help-seeking after first onset of a mood and/or anxiety disorder. <i>Journal of Affective Disorders</i> , 2018 , 227, 618-626 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> , 2018 , 10, 42 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> , 2018 , 10, 31 Common psychiatric and metabolic comorbidity of adult attention-deficit/hyperactivity disorder: A	7 4.6 6.6 4.6 4.6	9 46 2 16

(2017-2018)

169	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. <i>Nature Genetics</i> , 2018 , 50, 1412-1425	36.3	386
168	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
167	Homogeneous Combinations of ASD-ADHD Traits and Their Cognitive and Behavioral Correlates in a Population-Based Sample. <i>Journal of Attention Disorders</i> , 2017 , 21, 753-763	3.7	15
166	Cognitive Functioning in Adolescents with Self-Reported ADHD and Depression: Results from a Population-Based Study. <i>Journal of Abnormal Child Psychology</i> , 2017 , 45, 69-81	4	13
165	Testing differential susceptibility: Plasticity genes, the social environment, and their interplay in adolescent response inhibition. <i>World Journal of Biological Psychiatry</i> , 2017 , 18, 308-321	3.8	5
164	Neurocognitive Predictors of ADHD Outcome: a 6-Year Follow-up Study. <i>Journal of Abnormal Child Psychology</i> , 2017 , 45, 261-272	4	27
163	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , 2017 , 8, 13624	17.4	173
162	Age-dependent role of pre- and perinatal factors in interaction with genes on ADHD symptoms across adolescence. <i>Journal of Psychiatric Research</i> , 2017 , 90, 110-117	5.2	13
161	Subcortical brain volume differences in participants with attention deficit hyperactivity disorder in children and adults: a cross-sectional mega-analysis. <i>Lancet Psychiatry,the</i> , 2017 , 4, 310-319	23.3	354
160	The predictive value of childhood subthreshold manic symptoms for adolescent and adult psychiatric outcomes. <i>Journal of Affective Disorders</i> , 2017 , 212, 86-92	6.6	12
159	A Causal and Mediation Analysis of the Comorbidity Between Attention Deficit Hyperactivity Disorder (ADHD) and Autism Spectrum Disorder (ASD). <i>Journal of Autism and Developmental Disorders</i> , 2017 , 47, 1595-1604	4.6	57
158	Network-level assessment of reward-related activation in patients with ADHD and healthy individuals. <i>Human Brain Mapping</i> , 2017 , 38, 2359-2369	5.9	21
157	Healthy cortical development through adolescence and early adulthood. <i>Brain Structure and Function</i> , 2017 , 222, 3653-3663	4	23
156	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. <i>Nature Genetics</i> , 2017 , 49, 834-841	36.3	257
155	Measuring BDNF in saliva using commercial ELISA: Results from a small pilot study. <i>Psychiatry Research</i> , 2017 , 254, 340-346	9.9	7
154	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , 2017 , 8, 14977	17.4	105
153	Genetic loci associated with heart rate variability and their effects on cardiac disease risk. <i>Nature Communications</i> , 2017 , 8, 15805	17.4	50
152	Female-specific association of NOS1 genotype with white matter microstructure in ADHD patients and controls. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2017 , 58, 958-966	7.9	9

151	Risk factors for comorbid oppositional defiant disorder in attention-deficit/hyperactivity disorder. <i>European Child and Adolescent Psychiatry</i> , 2017 , 26, 1155-1164	5.5	17
150	Structural brain imaging correlates of ASD and ADHD across the lifespan: a hypothesis-generating review on developmental ASD-ADHD subtypes. <i>Journal of Neural Transmission</i> , 2017 , 124, 259-271	4.3	34
149	Narrative production in children with autism spectrum disorder (ASD) and children with attention-deficit/hyperactivity disorder (ADHD): Similarities and differences. <i>Journal of Abnormal Psychology</i> , 2017 , 126, 63-75	7	34
148	An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad Depression Phenotype. <i>Biological Psychiatry</i> , 2017 , 82, 322-329	7.9	68
147	High intelligence and the risk of ADHD and other psychopathology. <i>British Journal of Psychiatry</i> , 2017 , 211, 359-364	5.4	14
146	Impact of common genetic determinants of Hemoglobin A1c on type 2 diabetes risk and diagnosis in ancestrally diverse populations: A transethnic genome-wide meta-analysis. <i>PLoS Medicine</i> , 2017 , 14, e1002383	11.6	223
145	Effects of dopaminergic genes, prenatal adversities, and their interaction on attention-deficit/hyperactivity disorder and neural correlates of response inhibition. <i>Journal of Psychiatry and Neuroscience</i> , 2017 , 42, 113-121	4.5	7
144	Effect of tobacco smoking on frontal cortical thickness development: A longitudinal study in a mixed cohort of ADHD-affected and -unaffected youth. <i>European Neuropsychopharmacology</i> , 2017 , 27, 1022-1031	1.2	9
143	The interaction between 5-HTTLPR and stress exposure influences connectivity of the executive control and default mode brain networks. <i>Brain Imaging and Behavior</i> , 2017 , 11, 1486-1496	4.1	8
142	Is ADHD een valide diagnose wanneer er sprake is van hoogbegaafdheid?. <i>Neuropraxis</i> , 2017 , 21, 113-1	20	
142 141	Is ADHD een valide diagnose wanneer er sprake is van hoogbegaafdheid?. <i>Neuropraxis</i> , 2017 , 21, 113-1 No Association between Cortical Gyrification or Intrinsic Curvature and Attention-deficit/Hyperactivity Disorder in Adolescents and Young Adults. <i>Frontiers in Neuroscience</i> , 2017 , 11, 218	2 @	7
	No Association between Cortical Gyrification or Intrinsic Curvature and Attention-deficit/Hyperactivity Disorder in Adolescents and Young Adults. <i>Frontiers in Neuroscience</i>		7
141	No Association between Cortical Gyrification or Intrinsic Curvature and Attention-deficit/Hyperactivity Disorder in Adolescents and Young Adults. <i>Frontiers in Neuroscience</i> , 2017 , 11, 218 Genome-wide physical activity interactions in adiposity - A meta-analysis of 200,452 adults. <i>PLoS</i>	5.1	
141	No Association between Cortical Gyrification or Intrinsic Curvature and Attention-deficit/Hyperactivity Disorder in Adolescents and Young Adults. <i>Frontiers in Neuroscience</i> , 2017 , 11, 218 Genome-wide physical activity interactions in adiposity - A meta-analysis of 200,452 adults. <i>PLoS Genetics</i> , 2017 , 13, e1006528 Doomed for Disorder? High Incidence of Mood and Anxiety Disorders in Offspring of Depressed	5.1	103
141 140 139	No Association between Cortical Gyrification or Intrinsic Curvature and Attention-deficit/Hyperactivity Disorder in Adolescents and Young Adults. <i>Frontiers in Neuroscience</i> , 2017 , 11, 218 Genome-wide physical activity interactions in adiposity - A meta-analysis of 200,452 adults. <i>PLoS Genetics</i> , 2017 , 13, e1006528 Doomed for Disorder? High Incidence of Mood and Anxiety Disorders in Offspring of Depressed and Anxious Patients: A Prospective Cohort Study. <i>Journal of Clinical Psychiatry</i> , 2017 , 78, e8-e17 Stimulant Treatment Trajectories Are Associated With Neural Reward Processing in	5.1 6 4.6	103
141 140 139	No Association between Cortical Gyrification or Intrinsic Curvature and Attention-deficit/Hyperactivity Disorder in Adolescents and Young Adults. <i>Frontiers in Neuroscience</i> , 2017, 11, 218 Genome-wide physical activity interactions in adiposity - A meta-analysis of 200,452 adults. <i>PLoS Genetics</i> , 2017, 13, e1006528 Doomed for Disorder? High Incidence of Mood and Anxiety Disorders in Offspring of Depressed and Anxious Patients: A Prospective Cohort Study. <i>Journal of Clinical Psychiatry</i> , 2017, 78, e8-e17 Stimulant Treatment Trajectories Are Associated With Neural Reward Processing in Attention-Deficit/Hyperactivity Disorder. <i>Journal of Clinical Psychiatry</i> , 2017, 78, e790-e796 Structural Brain Abnormalities of Attention-Deficit/Hyperactivity Disorder With Oppositional	5.1 6 4.6 4.6	103 32 6
141 140 139 138	No Association between Cortical Gyrification or Intrinsic Curvature and Attention-deficit/Hyperactivity Disorder in Adolescents and Young Adults. <i>Frontiers in Neuroscience</i> , 2017, 11, 218 Genome-wide physical activity interactions in adiposity - A meta-analysis of 200,452 adults. <i>PLoS Genetics</i> , 2017, 13, e1006528 Doomed for Disorder? High Incidence of Mood and Anxiety Disorders in Offspring of Depressed and Anxious Patients: A Prospective Cohort Study. <i>Journal of Clinical Psychiatry</i> , 2017, 78, e8-e17 Stimulant Treatment Trajectories Are Associated With Neural Reward Processing in Attention-Deficit/Hyperactivity Disorder. <i>Journal of Clinical Psychiatry</i> , 2017, 78, e790-e796 Structural Brain Abnormalities of Attention-Deficit/Hyperactivity Disorder With Oppositional Defiant Disorder. <i>Biological Psychiatry</i> , 2017, 82, 642-650 Graphical representations of adolescentsQsychophysiological reactivity to social stressor tasks: Reliability and validity of the Chernoff Face approach and person-centered profiles for clinical use.	5.1 6 4.6 4.6 7.9	103 32 6 35

133	Dopamine and serotonin genetic risk scores predicting substance and nicotine use in attention deficit/hyperactivity disorder. <i>Addiction Biology</i> , 2016 , 21, 915-23	4.6	13	
132	Functional connectivity in cortico-subcortical brain networks underlying reward processing in attention-deficit/hyperactivity disorder. <i>Neurolmage: Clinical</i> , 2016 , 12, 796-805	5.3	23	
131	A principal component meta-analysis on multiple anthropometric traits identifies novel loci for body shape. <i>Nature Communications</i> , 2016 , 7, 13357	17.4	46	
130	Changing ASD-ADHD symptom co-occurrence across the lifespan with adolescence as crucial time window: Illustrating the need to go beyond childhood. <i>Neuroscience and Biobehavioral Reviews</i> , 2016 , 71, 529-541	9	56	
129	Cognitive Profiling Useful for Unraveling Cross-Disorder Mechanisms: Support for a Step-Function Endophenotype Model. <i>Clinical Psychological Science</i> , 2016 , 4, 957-970	6	9	
128	The link between callous-unemotional traits and neural mechanisms of reward processing: An fMRI study. <i>Psychiatry Research - Neuroimaging</i> , 2016 , 255, 75-80	2.9	21	
127	Assessment and characterization of phenotypic heterogeneity of anxiety disorders across five large cohorts. <i>International Journal of Methods in Psychiatric Research</i> , 2016 , 25, 255-266	4.3	10	
126	Slow identification of facial happiness in early adolescence predicts onset of depression during 8 years of follow-up. <i>European Child and Adolescent Psychiatry</i> , 2016 , 25, 1255-1266	5.5	16	
125	Does refining the phenotype improve replication rates? A review and replication of candidate gene studies on Major Depressive Disorder and Chronic Major Depressive Disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016 , 171B, 215-36	3.5	11	
124	Does the cognitive architecture of simplex and multiplex ASD families differ?. <i>Journal of Autism and Developmental Disorders</i> , 2016 , 46, 489-501	4.6	11	
123	A 6-year follow-up of a large European cohort of children with attention-deficit/hyperactivity disorder-combined subtype: outcomes in late adolescence and young adulthood. <i>European Child and Adolescent Psychiatry</i> , 2016 , 25, 1007-17	5.5	68	
122	Enlarged striatal volume in adults with ADHD carrying the 9-6 haplotype of the dopamine transporter gene DAT1. <i>Journal of Neural Transmission</i> , 2016 , 123, 905-15	4.3	17	
121	The influence of comorbid oppositional defiant disorder on white matter microstructure in attention-deficit/hyperactivity disorder. <i>European Child and Adolescent Psychiatry</i> , 2016 , 25, 701-10	5.5	7	
120	Identifying Unique Versus Shared Pre- and Perinatal Risk Factors for ASD and ADHD Using a Simplex-Multiplex Stratification. <i>Journal of Abnormal Child Psychology</i> , 2016 , 44, 923-35	4	20	
119	Developmentally Sensitive Interaction Effects of Genes and the Social Environment on Total and Subcortical Brain Volumes. <i>PLoS ONE</i> , 2016 , 11, e0155755	3.7	4	
118	Voxel-based morphometry analysis reveals frontal brain differences in participants with ADHD and their unaffected siblings. <i>Journal of Psychiatry and Neuroscience</i> , 2016 , 41, 272-9	4.5	34	
117	Decreased Left Caudate Volume Is Associated with Increased Severity of Autistic-Like Symptoms in a Cohort of ADHD Patients and Their Unaffected Siblings. <i>PLoS ONE</i> , 2016 , 11, e0165620	3.7	13	
116	Lower Sensitivity to Happy and Angry Facial Emotions in Young Adults with Psychiatric Problems. <i>Frontiers in Psychology</i> , 2016 , 7, 1797	3.4	6	

115	Aberrant local striatal functional connectivity in attention-deficit/hyperactivity disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016 , 57, 697-705	7.9	14
114	Personality Polygenes, Positive Affect, and Life Satisfaction. <i>Twin Research and Human Genetics</i> , 2016 , 19, 407-17	2.2	10
113	Genome-wide association study of response to cognitive-behavioural therapy in children with anxiety disorders. <i>British Journal of Psychiatry</i> , 2016 , 209, 236-43	5.4	27
112	Integrated analysis of gray and white matter alterations in attention-deficit/hyperactivity disorder. <i>NeuroImage: Clinical</i> , 2016 , 11, 357-367	5.3	26
111	Attention-Deficit/Hyperactivity Disorder symptoms coincide with altered striatal connectivity. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016 , 1, 353-363	3.4	33
110	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , 2016 , 19, 1569-1582	25.5	147
109	A Genome-Wide Association Meta-Analysis of Attention-Deficit/Hyperactivity Disorder Symptoms in Population-Based Pediatric Cohorts. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2016 , 55, 896-905.e6	7.2	80
108	Quantifying patterns of brain activity: Distinguishing unaffected siblings from participants with ADHD and healthy individuals. <i>NeuroImage: Clinical</i> , 2016 , 12, 227-33	5.3	13
107	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , 2015 , 520, 224-9	50.4	601
106	Chronic Stress and Adolescents QMental Health: Modifying Effects of Basal Cortisol and Parental Psychiatric History. The TRAILS Study. <i>Journal of Abnormal Child Psychology</i> , 2015 , 43, 1119-30	4	14
105	Peer dislike and victimisation in pathways from ADHD symptoms to depression. <i>European Child and Adolescent Psychiatry</i> , 2015 , 24, 887-95	5.5	18
104	Integrating autism-related symptoms into the dimensional internalizing and externalizing model of psychopathology. The TRAILS Study. <i>Journal of Abnormal Child Psychology</i> , 2015 , 43, 577-87	4	47
103	Thinner Medial Temporal Cortex in Adolescents With Attention-Deficit/Hyperactivity Disorder and the Effects of Stimulants. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015 , 54, 660-7	7.2	21
102	Brain Correlates of the Interaction Between 5-HTTLPR and Psychosocial Stress Mediating Attention Deficit Hyperactivity Disorder Severity. <i>American Journal of Psychiatry</i> , 2015 , 172, 768-75	11.9	39
101	Neural correlates of visuospatial working memory in attention-deficit/hyperactivity disorder and healthy controls. <i>Psychiatry Research - Neuroimaging</i> , 2015 , 233, 233-42	2.9	24
100	White matter microstructure and developmental improvement of hyperactive/impulsive symptoms in attention-deficit/hyperactivity disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2015 , 56, 1289-97	7.9	32
99	The role of Basal cortisol in predicting change in mental health problems across the transition to middle school. <i>Journal of Adolescent Health</i> , 2015 , 56, 489-95	5.8	4
98	Simplex and multiplex stratification in ASD and ADHD families: a promising approach for identifying overlapping and unique underpinnings of ASD and ADHD?. <i>Journal of Autism and Developmental Disorders</i> , 2015 , 45, 645-57	4.6	12

(2015-2015)

97	Increased neural responses to reward in adolescents and young adults with attention-deficit/hyperactivity disorder and their unaffected siblings. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015 , 54, 394-402	7.2	68
96	Developmentally stable whole-brain volume reductions and developmentally sensitive caudate and putamen volume alterations in those with attention-deficit/hyperactivity disorder and their unaffected siblings. <i>JAMA Psychiatry</i> , 2015 , 72, 490-9	14.5	111
95	Distinct effects of ASD and ADHD symptoms on reward anticipation in participants with ADHD, their unaffected siblings and healthy controls: a cross-sectional study. <i>Molecular Autism</i> , 2015 , 6, 48	6.5	15
94	Variation in serotonin neurotransmission genes affects neural activation during response inhibition in adolescents and young adults with ADHD and healthy controls. <i>World Journal of Biological Psychiatry</i> , 2015 , 16, 625-34	3.8	11
93	The executive control network and symptomatic improvement in attention-deficit/hyperactivity disorder. <i>Cortex</i> , 2015 , 73, 62-72	3.8	59
92	Cognitive impairments are different in single-incidence and multi-incidence ADHD families. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2015 , 56, 782-791	7.9	9
91	Neurocognitive predictors of substance use disorders and nicotine dependence in ADHD probands, their unaffected siblings, and controls: a 4-year prospective follow-up. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2015 , 56, 521-9	7.9	16
90	The NeuroIMAGE study: a prospective phenotypic, cognitive, genetic and MRI study in children with attention-deficit/hyperactivity disorder. Design and descriptives. <i>European Child and Adolescent Psychiatry</i> , 2015 , 24, 265-81	5.5	102
89	Differential susceptibility to maternal expressed emotion in children with ADHD and their siblings? Investigating plasticity genes, prosocial and antisocial behaviour. <i>European Child and Adolescent Psychiatry</i> , 2015 , 24, 209-17	5.5	16
88	Emotion recognition specialization and context-dependent risk of anxiety and depression in adolescents. <i>Brain and Behavior</i> , 2015 , 5, e00299	3.4	7
87	Adolescent emotionality and effortful control: Core latent constructs and links to psychopathology and functioning. <i>Journal of Personality and Social Psychology</i> , 2015 , 109, 1132-49	6.5	57
86	Smoking and the developing brain: altered white matter microstructure in attention-deficit/hyperactivity disorder and healthy controls. <i>Human Brain Mapping</i> , 2015 , 36, 1180-9	5.9	17
85	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , 2015 , 11, e1005378	6	220
84	Clinical Predictors of Response to Cognitive-Behavioral Therapy in Pediatric Anxiety Disorders: The Genes for Treatment (GxT) Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015 , 54, 454-63	7.2	105
83	The longitudinal relation between childhood autistic traits and psychosexual problems in early adolescence: The Tracking AdolescentsQndividual Lives Survey study. <i>Autism</i> , 2015 , 19, 684-93	6.6	4
82	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015 , 518, 187-196	50.4	920
81	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015 , 518, 197-206	50.4	2687
80	Altered neural connectivity during response inhibition in adolescents with attention-deficit/hyperactivity disorder and their unaffected siblings. <i>NeuroImage: Clinical</i> , 2015 , 7, 325-	-35	54

79	Cohort Profile Update: the TRacking AdolescentsQndividual Lives Survey (TRAILS). <i>International Journal of Epidemiology</i> , 2015 , 44, 76-76n	7.8	91
78	The role of age in association analyses of ADHD and related neurocognitive functioning: A proof of concept for dopaminergic and serotonergic genes. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015 , 168, 471-479	3.5	17
77	Distinguishing Adolescents With ADHD From Their Unaffected Siblings and Healthy Comparison Subjects by Neural Activation Patterns During Response Inhibition. <i>American Journal of Psychiatry</i> , 2015 , 172, 674-83	11.9	60
76	Who Is He? Children with ASD and ADHD Take the Listener into Account in Their Production of Ambiguous Pronouns. <i>PLoS ONE</i> , 2015 , 10, e0132408	3.7	32
75	Quantitative linkage for autism spectrum disorders symptoms in attention-deficit/hyperactivity disorder: significant locus on chromosome 7q11. <i>Journal of Autism and Developmental Disorders</i> , 2014 , 44, 1671-80	4.6	4
74	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. <i>Brain Imaging and Behavior</i> , 2014 , 8, 153-82	4.1	539
73	Mediators of cognitive behavioral therapy for anxiety-disordered children and adolescents: cognition, perceived control, and coping. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2014 , 43, 486-500	5.4	52
72	Risk score for predicting adolescent mental health problems among children using parental report only: the TRAILS study. <i>Academic Pediatrics</i> , 2014 , 14, 589-96	2.7	2
71	Cognitieve gedragstherapie bij kinderen en jongeren met een angststoornis: waarom werkt het?. <i>Tijdschrift Voor Psychotherapie</i> , 2014 , 40, 287-305		
7º	Gene-age interactions in blood pressure regulation: a large-scale investigation with the CHARGE, Global BPgen, and ICBP Consortia. <i>American Journal of Human Genetics</i> , 2014 , 95, 24-38	11	80
69	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. <i>Nature</i> , 2014 , 514, 92-97	50.4	401
68	Defining the role of common variation in the genomic and biological architecture of adult human height. <i>Nature Genetics</i> , 2014 , 46, 1173-86	36.3	1339
67	A follow-up study of maternal expressed emotion toward children with Attention-Deficit/Hyperactivity Disorder (ADHD): relation with severity and persistence of ADHD and comorbidity. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014 , 53, 311-9.e1	7.2	25
66	Attention-deficit/hyperactivity disorder (ADHD) and motor timing in adolescents and their parents: familial characteristics of reaction time variability vary with age. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014 , 53, 1010-1019.e4	7.2	18
65	Association of vitamin D status with arterial blood pressure and hypertension risk: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology,the</i> , 2014 , 2, 719-29	18.1	250
64	Different mechanisms of white matter abnormalities in attention-deficit/hyperactivity disorder: a diffusion tensor imaging study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014 , 53, 790-9.e3	7.2	58
63	Executive functioning shows differential maturation from early to late adolescence: longitudinal findings from a TRAILS study. <i>Neuropsychology</i> , 2014 , 28, 177-87	3.8	43
62	Brain volumetric correlates of autism spectrum disorder symptoms in attention deficit/hyperactivity disorder. <i>PLoS ONE</i> , 2014 , 9, e101130	3.7	18

61	Identifying genetic variants for heart rate variability in the acetylcholine pathway. <i>PLoS ONE</i> , 2014 , 9, e112476	3.7	9
60	AuthorsQeply. British Journal of Psychiatry, 2014 , 204, 490-1	5.4	
59	Attention deficit hyperactivity disorder (ADHD) and executive functioning in affected and unaffected adolescents and their parents: challenging the endophenotype construct. <i>Psychological Medicine</i> , 2014 , 44, 881-92	6.9	21
58	Visuospatial working memory in ADHD patients, unaffected siblings, and healthy controls. <i>Journal of Attention Disorders</i> , 2014 , 18, 369-78	3.7	30
57	The serotonin transporter gene polymorphism 5-HTTLPR moderates the effects of stress on attention-deficit/hyperactivity disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014 , 55, 1363-71	7.9	33
56	The anxiety severity interview for children and adolescents: an individualized repeated measure of anxiety severity. <i>Clinical Psychology and Psychotherapy</i> , 2014 , 21, 525-35	2.9	1
55	Anxiety and disruptive behavior mediate pathways from attention-deficit/hyperactivity disorder to depression. <i>Journal of Clinical Psychiatry</i> , 2014 , 75, e108-13	4.6	29
54	Empirically based phenotypic profiles of children with pervasive developmental disorders: interpretation in the light of the DSM-5. <i>Journal of Autism and Developmental Disorders</i> , 2013 , 43, 1784-	9 1 76	28
53	Early childhood assessments of community pediatric professionals predict autism spectrum and attention deficit hyperactivity problems. <i>Journal of Abnormal Child Psychology</i> , 2013 , 41, 71-80	4	30
52	Self- or parent report of (co-occurring) internalizing and externalizing problems, and basal or reactivity measures of HPA-axis functioning: a systematic evaluation of the internalizing-hyperresponsivity versus externalizing-hyporesponsivity HPA-axis hypothesis.	3.2	32
51	Cortisol in the morning and dimensions of anxiety, depression, and aggression in children from a general population and clinic-referred cohort: An integrated analysis. The TRAILS study. <i>Psychoneuroendocrinology</i> , 2013 , 38, 1281-98	5	59
50	Temperament and parenting predicting anxiety change in cognitive behavioral therapy: the role of mothers, fathers, and children. <i>Journal of Anxiety Disorders</i> , 2013 , 27, 289-97	10.9	21
49	Course and risk factors of functional impairment in subthreshold depression and anxiety. <i>Depression and Anxiety</i> , 2013 , 30, 386-94	8.4	39
48	Does the Revised Child Anxiety and Depression Scale (RCADS) measure anxiety symptoms consistently across adolescence? The TRAILS study. <i>International Journal of Methods in Psychiatric Research</i> , 2013 , 22, 27-35	4.3	46
47	Stimulant treatment for attention-deficit hyperactivity disorder and risk of developing substance use disorder. <i>British Journal of Psychiatry</i> , 2013 , 203, 112-9	5.4	59
46	Postpartum depression predicts offspring mental health problems in adolescence independently of parental lifetime psychopathology. <i>Journal of Affective Disorders</i> , 2012 , 136, 948-54	6.6	76
45	The state effect of depressive and anxiety disorders on big five personality traits. <i>Journal of Psychiatric Research</i> , 2012 , 46, 644-50	5.2	100
44	Positive thinking in anxiety disordered children reconsidered. <i>Journal of Anxiety Disorders</i> , 2012 , 26, 71-	8 10.9	9

43	Perceived control in clinically anxious and non-anxious children indirectly measured with the Implicit Association Procedure (IAP). <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2012 , 43, 915-21	2.6	2
42	Baroreflex sensitivity during rest and executive functioning in attention-deficit/hyperactivity disorder. The TRAILS study. <i>Biological Psychology</i> , 2012 , 90, 249-57	3.2	7
41	Large-scale gene-centric meta-analysis across 32 studies identifies multiple lipid loci. <i>American Journal of Human Genetics</i> , 2012 , 91, 823-38	11	189
40	Response time variability and response inhibition predict affective problems in adolescent girls, not in boys: the TRAILS study. <i>European Child and Adolescent Psychiatry</i> , 2012 , 21, 277-87	5.5	16
39	Autistic symptoms in childhood arrestees: longitudinal association with delinquent behavior. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2012 , 53, 160-7	7.9	22
38	Categorical and Dimensional Definitions and Evaluations of Symptoms of ADHD: History of the SNAP and the SWAN Rating Scales 2012 , 10, 51-70		230
37	Temperament, attentional processes, and anxiety: diverging links between adolescents with and without anxiety disorders?. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2011 , 40, 144-55	5.4	19
36	Psychiatric history and subthreshold symptoms as predictors of the occurrence of depressive or anxiety disorder within 2 years. <i>British Journal of Psychiatry</i> , 2011 , 198, 206-12	5.4	91
35	Effortful control as predictor of adolescents@sychological and physiological responses to a social stress test: the Tracking Adolescents@ndividual Lives Survey. <i>Development and Psychopathology</i> , 2011 , 23, 679-88	4.3	16
34	Behavioral Inhibition and Attentional Control in Adolescents: Robust Relationships with Anxiety and Depression. <i>Journal of Child and Family Studies</i> , 2011 , 20, 149-156	2.3	52
33	A review on cognitive and brain endophenotypes that may be common in autism spectrum disorder and attention-deficit/hyperactivity disorder and facilitate the search for pleiotropic genes. Neuroscience and Biobehavioral Reviews, 2011, 35, 1363-96	9	281
32	When parent and teacher ratings don@agree: the Tracking AdolescentsQndividual Lives Survey (TRAILS). <i>Journal of Child and Adolescent Psychopharmacology</i> , 2011 , 21, 389-97	2.9	23
31	Perinatal risk factors interacting with catechol O-methyltransferase and the serotonin transporter gene predict ASD symptoms in children with ADHD. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2010 , 51, 1242-50	7.9	37
30	Parental history of depression or anxiety and the cortisol awakening response. <i>British Journal of Psychiatry</i> , 2010 , 197, 180-5	5.4	67
29	Shared heritability of attention-deficit/hyperactivity disorder and autism spectrum disorder. European Child and Adolescent Psychiatry, 2010 , 19, 281-95	5.5	360
28	Comorbid problems in ADHD: degree of association, shared endophenotypes, and formation of distinct subtypes. Implications for a future DSM. <i>Journal of Abnormal Child Psychology</i> , 2009 , 37, 793-80	44	96
27	Autism symptoms in Attention-Deficit/Hyperactivity Disorder: a familial trait which correlates with conduct, oppositional defiant, language and motor disorders. <i>Journal of Autism and Developmental Disorders</i> , 2009 , 39, 197-209	4.6	161
26	Validity of the Children@ Social Behavior Questionnaire (CSBQ) in children with intellectual disability: comparing the CSBQ with ADI-R, ADOS, and clinical DSM-IV-TR classification. <i>Journal of Autism and Developmental Disorders</i> 2009 39, 1464-70	4.6	41

25	Pragmatics fragmented: the factor structure of the Dutch children@communication checklist (CCC). International Journal of Language and Communication Disorders, 2009, 44, 549-74	2.9	15
24	Differential effects of 5-HTTLPR and DRD2/ANKK1 polymorphisms on electrocortical measures of error and feedback processing in children. <i>Clinical Neurophysiology</i> , 2009 , 120, 93-107	4.3	45
23	Autism spectrum disorder symptoms in juvenile suspects of sex offenses. <i>Journal of Clinical Psychiatry</i> , 2009 , 70, 266-72	4.6	41
22	Attention-deficit/hyperactivity disorder and social dysfunctioning. <i>Clinical Psychology Review</i> , 2008 , 28, 692-708	10.8	305
21	Brief report: adults with mild autism spectrum disorders (ASD): scores on the autism spectrum quotient (AQ) and comorbid psychopathology. <i>Journal of Autism and Developmental Disorders</i> , 2008 , 38, 176-80	4.6	49
20	Risk of emotional disorder in offspring of depressed parents: gender differences in the effect of a second emotionally affected parent. <i>Depression and Anxiety</i> , 2008 , 25, 653-60	8.4	23
19	Role of gene-stress interactions in gene-finding studies. <i>Novartis Foundation Symposium</i> , 2008 , 293, 71-82; discussion 83-6, 122-7		1
18	Convergent genetic modulation of the endocrine stress response involves polymorphic variations of 5-HTT, COMT and MAOA. <i>Molecular Psychiatry</i> , 2007 , 12, 483-90	15.1	140
17	Multiple complex developmental disorder delineated from PDD-NOS. <i>Journal of Autism and Developmental Disorders</i> , 2007 , 37, 1181-91	4.6	33
16	Effortful control as modifier of the association between negative emotionality and adolescentsQ mental health problems. <i>Development and Psychopathology</i> , 2007 , 19, 523-39	4.3	117
15	Refinement of the Children@ Social Behavior Questionnaire (CSBQ): an instrument that describes the diverse problems seen in milder forms of PDD. <i>Journal of Autism and Developmental Disorders</i> , 2006 , 36, 325-42	4.6	116
14	Can the Children@ Communication Checklist differentiate between children with autism, children with ADHD, and normal controls?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2004 , 45, 1437-1453	7.9	107
13	Temperament profiles associated with internalizing and externalizing problems in preadolescence. <i>Development and Psychopathology</i> , 2004 , 16, 421-40	4.3	226
12	Can the Children@ Communication Checklist differentiate between children with autism, children with ADHD, and normal controls?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2004 , 45, 1437-53	7.9	32
11	DSM-IV internal construct validity: when a taxonomy meets data. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2001 , 42, 817-36	7.9	116
10	Girls in detention: what are their characteristics? A project to explore and document the character of this target group and the significant ways in which it differs from one consisting of boys. <i>Journal of Adolescence</i> , 2000 , 23, 287-303	3.4	39
9	Syndrome Dimensions of the Child Behavior Checklist and the Teacher Report Form: A Critical Empirical Evaluation. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 1999 , 40, 1095-111	1 6 .9	81
8	Achenbach@ Child Behavior Checklist and Teachers@Report Form in a normative sample of Greek children 6-12 years old. <i>European Child and Adolescent Psychiatry</i> , 1999 , 8, 165-72	5.5	54

7	Syndrome Dimensions of the Child Behavior Checklist and the Teacher Report Form: A Critical Empirical Evaluation 1999 , 40, 1095		10	
6	Robustness of the Photo Anxiety Questionnaire: changing the sequence of stimuli and photographs. <i>Psychological Reports</i> , 1996 , 78, 447-57	1.6		
5	Disentangling Discrimination: Victim Characteristics as Determinants of the Perception of Behavior as Racist or Sexist. <i>Journal of Applied Social Psychology</i> , 1994 , 24, 567-579	2.1	7	
4	Greater male than female variability in regional brain structure across the lifespan		2	
3	Structural Brain Alterations and Their Association with Cognitive Function and Symptoms in Attention-Deficit/Hyperactivity Disorder Families		1	
2	Interplay between genetic risk and the parent environment in adolescence and substance use in young adulthood: A TRAILS study. <i>Development and Psychopathology</i> ,1-14	4.3	2	
1	Role of GeneBtress Interactions in Gene-Finding Studies. <i>Novartis Foundation Symposium</i> ,71-86		3	