

Tobias Banaschewski

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9381344/publications.pdf>

Version: 2024-02-01

611
papers

38,530
citations

3874

91
h-index

6512

162
g-index

747
all docs

747
docs citations

747
times ranked

35458
citing authors

#	ARTICLE	IF	CITATIONS
1	Independent contribution of polygenic risk for schizophrenia and cannabis use in predicting psychotic-like experiences in young adulthood: testing gene × environment moderation and mediation. <i>Psychological Medicine</i> , 2023, 53, 1759-1769.	2.7	7
2	The management of ADHD in children and adolescents: bringing evidence to the clinic: perspective from the European ADHD Guidelines Group (EAGG). <i>European Child and Adolescent Psychiatry</i> , 2023, 32, 1337-1361.	2.8	46
3	The DADYS-Screen: Development and Evaluation of a Screening Tool for Affective Dysregulation in Children. <i>Assessment</i> , 2023, 30, 1080-1094.	1.9	3
4	Prevalences of mental distress and its associated factors in unaccompanied refugee minors in Germany. <i>European Child and Adolescent Psychiatry</i> , 2023, 32, 1211-1217.	2.8	9
5	Age-related brain deviations and aggression. <i>Psychological Medicine</i> , 2023, 53, 4012-4021.	2.7	10
6	Associations of DNA Methylation With Behavioral Problems, Gray Matter Volumes, and Negative Life Events Across Adolescence: Evidence From the Longitudinal IMAGEN Study. <i>Biological Psychiatry</i> , 2023, 93, 342-351.	0.7	6
7	Mapping Research Domain Criteria using a transdiagnostic mini-RDoC assessment in mental disorders: a confirmatory factor analysis. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2023, 273, 527-539.	1.8	7
8	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2022, 43, 470-499.	1.9	76
9	Orbitofrontal cortex volume links polygenic risk for smoking with tobacco use in healthy adolescents. <i>Psychological Medicine</i> , 2022, 52, 1175-1182.	2.7	3
10	Physical Health, Media Use, and Mental Health in Children and Adolescents With ADHD During the COVID-19 Pandemic in Australia. <i>Journal of Attention Disorders</i> , 2022, 26, 549-562.	1.5	93
11	Consortium neuroscience of attention deficit/hyperactivity disorder and autism spectrum disorder: The ENIGMA adventure. <i>Human Brain Mapping</i> , 2022, 43, 37-55.	1.9	61
12	The effects of callous-unemotional traits and aggression subtypes on amygdala activity in response to negative faces. <i>Psychological Medicine</i> , 2022, 52, 476-484.	2.7	18
13	ESCAP CovCAP survey of heads of academic departments to assess the perceived initial (April/May 2020) impact of the COVID-19 pandemic on child and adolescent psychiatry services. <i>European Child and Adolescent Psychiatry</i> , 2022, 31, 795-804.	2.8	19
14	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3–90 years. <i>Human Brain Mapping</i> , 2022, 43, 431-451.	1.9	143
15	Polygenic association between attention-deficit/hyperactivity disorder liability and cognitive impairments. <i>Psychological Medicine</i> , 2022, 52, 3150-3158.	2.7	9
16	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3–90 years. <i>Human Brain Mapping</i> , 2022, 43, 452-469.	1.9	72
17	Predicting Depression Onset in Young People Based on Clinical, Cognitive, Environmental, and Neurobiological Data. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 376-384.	1.1	9
18	Sex differences in neural correlates of common psychopathological symptoms in early adolescence. <i>Psychological Medicine</i> , 2022, 52, 3086-3096.	2.7	3

#	ARTICLE	IF	CITATIONS
19	Evidence-based pharmacological treatment options for ADHD in children and adolescents. , 2022, 230, 107940.		68
20	Personalized at-home neurofeedback compared to long-acting methylphenidate in children with ADHD: NEWROFEED, a European randomized noninferiority trial. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2022, 63, 187-198.	3.1	14
21	Practice Tools for Screening and Monitoring Insomnia in Children and Adolescents with Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2022, 52, 3758-3768.	1.7	8
22	Assessing anger and irritability in children: psychometric evaluation and normative data for the German version of the PROMISÂ® Parent Proxy Anger Scale. Quality of Life Research, 2022, 31, 831-839.	1.5	3
23	Interindividual Differences in Cortical Thickness and Their Genomic Underpinnings in Autism Spectrum Disorder. American Journal of Psychiatry, 2022, 179, 242-254.	4.0	28
24	c4c: Paediatric pharmacovigilance: Methodological considerations in research and development of medicines for children – A c4c expert group white paper. British Journal of Clinical Pharmacology, 2022, 88, 4997-5016.	1.1	8
25	Headache in ADHD as comorbidity and a side effect of medications: a systematic review and meta-analysis. Psychological Medicine, 2022, 52, 14-25.	2.7	8
26	Non-mental diseases associated with ADHD across the lifespan: Fidgety Philipp and Pippi Longstocking at risk of multimorbidity?. Neuroscience and Biobehavioral Reviews, 2022, 132, 1157-1180.	2.9	22
27	Global urbanicity is associated with brain and behaviour in young people. Nature Human Behaviour, 2022, 6, 279-293.	6.2	24
28	Coping under stress: Prefrontal control predicts stress burden during the COVID-19 crisis. European Neuropsychopharmacology, 2022, 56, 13-23.	0.3	7
29	Real-time individual benefit from social interactions before and during the lockdown: the crucial role of personality, neurobiology and genes. Translational Psychiatry, 2022, 12, 28.	2.4	4
30	Brain structural covariance network differences in adults with alcohol dependence and heavy-drinking adolescents. Addiction, 2022, 117, 1312-1325.	1.7	4
31	Insulinopathies of the brain? Genetic overlap between somatic insulin-related and neuropsychiatric disorders. Translational Psychiatry, 2022, 12, 59.	2.4	39
32	A DEVELOPMENTAL PERSPECTIVE ON FACETS OF IMPULSIVITY AND BRAIN ACTIVITY CORRELATES FROM ADOLESCENCE TO ADULTHOOD. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, , ,	1.1	2
33	Neurobiological Correlates of Change in Adaptive Behavior in Autism. American Journal of Psychiatry, 2022, 179, 336-349.	4.0	15
34	Virtual Ontogeny of Cortical Growth Preceding Mental Illness. Biological Psychiatry, 2022, 92, 299-313.	0.7	11
35	Associations of delay discounting and drinking trajectories from ages 14 to 22. Alcoholism: Clinical and Experimental Research, 2022, 46, 667-681.	1.4	5
36	Genetic variants associated with longitudinal changes in brain structure across the lifespan. Nature Neuroscience, 2022, 25, 421-432.	7.1	75

#	ARTICLE	IF	CITATIONS
37	Neurostructural traces of early life adversities: A meta-analysis exploring age- and adversity-specific effects. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 135, 104589.	2.9	20
38	Therapeutic drug monitoring of sertraline in children and adolescents: A naturalistic study with insights into the clinical response and treatment of obsessive-compulsive disorder. <i>Comprehensive Psychiatry</i> , 2022, 115, 152301.	1.5	13
39	Exploring psychophysiological indices of disruptive behavior disorders and their subtypes of aggression. <i>International Journal of Psychophysiology</i> , 2022, 175, 24-31.	0.5	3
40	Brain Signatures During Reward Anticipation Predict Persistent Attention-Deficit/Hyperactivity Disorder Symptoms. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2022, 61, 1050-1061.	0.3	6
41	Systematic Review and Meta-analysis: Screening Tools for Attention-Deficit/Hyperactivity Disorder in Children and Adolescents. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2022, 61, 982-996.	0.3	17
42	Memantine treatment does not affect compulsive behavior or frontostriatal connectivity in an adolescent rat model for quinpirole-induced compulsive checking behavior. <i>Psychopharmacology</i> , 2022, 239, 2457-2470.	1.5	2
43	Autistic traits and alcohol use in adolescents within the general population. <i>European Child and Adolescent Psychiatry</i> , 2022, , 1.	2.8	0
44	Irritability and Emotional Impulsivity as Core Feature of ADHD and ODD in Children. <i>Journal of Psychopathology and Behavioral Assessment</i> , 2022, 44, 679-697.	0.7	5
45	Bayesian causal network modeling suggests adolescent cannabis use accelerates prefrontal cortical thinning. <i>Translational Psychiatry</i> , 2022, 12, 188.	2.4	7
46	Longitudinal Trajectory of the Link Between Ventral Striatum and Depression in Adolescence. <i>American Journal of Psychiatry</i> , 2022, 179, 470-481.	4.0	10
47	Resting state EEG power spectrum and functional connectivity in autism: a cross-sectional analysis. <i>Molecular Autism</i> , 2022, 13, 22.	2.6	20
48	Therapeutic drug monitoring of sertraline in pediatric population: A naturalistic study with insights into the clinical response of obsessive-compulsive disorder. <i>Pharmacopsychiatry</i> , 2022, , .	1.7	0
49	Chronotype, Longitudinal Volumetric Brain Variations Throughout Adolescence and Depressive Symptom Development. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2022, , .	0.3	4
50	Therapeutic drug monitoring of mirtazapine in children and adolescents: Analysis of dose, steady-state concentration and responsiveness in a naturalistic clinical setting. <i>Pharmacopsychiatry</i> , 2022, , .	1.7	0
51	In-depth characterization of neuroradiological findings in a large sample of individuals with autism spectrum disorder and controls. <i>NeuroImage: Clinical</i> , 2022, 35, 103118.	1.4	3
52	Epigenome-wide meta-analysis of blood DNA methylation and its association with subcortical volumes: findings from the ENIGMA Epigenetics Working Group. <i>Molecular Psychiatry</i> , 2021, 26, 3884-3895.	4.1	34
53	Atypical Brain Asymmetry in Autism—A Candidate for Clinically Meaningful Stratification. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 802-812.	1.1	36
54	Aggression subtypes relate to distinct resting state functional connectivity in children and adolescents with disruptive behavior. <i>European Child and Adolescent Psychiatry</i> , 2021, 30, 1237-1249.	2.8	18

#	ARTICLE	IF	CITATIONS
55	Temporal Profiles of Social Attention Are Different Across Development in Autistic and Neurotypical People. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 813-824.	1.1	21
56	Development of Disordered Eating Behaviors and Comorbid Depressive Symptoms in Adolescence: Neural and Psychopathological Predictors. <i>Biological Psychiatry</i> , 2021, 90, 853-862.	0.7	20
57	The Etiological Structure of Cognitive-Neurophysiological Impairments in ADHD in Adolescence and Young Adulthood. <i>Journal of Attention Disorders</i> , 2021, 25, 91-104.	1.5	22
58	Differential utility of teacher and parent "teacher combined information in the assessment of Attention Deficit/Hyperactivity Disorder symptoms. <i>European Child and Adolescent Psychiatry</i> , 2021, 30, 143-153.	2.8	11
59	Do ADHD-impulsivity and BMI have shared polygenic and neural correlates?. <i>Molecular Psychiatry</i> , 2021, 26, 1019-1028.	4.1	35
60	Long term methylphenidate exposure and growth in children and adolescents with ADHD. A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 120, 509-525.	2.9	56
61	Substance Use Initiation, Particularly Alcohol, in Drug-Naive Adolescents: Possible Predictors and Consequences From a Large Cohort Naturalistic Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2021, 60, 623-636.	0.3	25
62	How do core autism traits and associated symptoms relate to quality of life? Findings from the Longitudinal European Autism Project. <i>Autism</i> , 2021, 25, 389-404.	2.4	60
63	Reward Versus Nonreward Sensitivity of the Medial Versus Lateral Orbitofrontal Cortex Relates to the Severity of Depressive Symptoms. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 259-269.	1.1	23
64	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021, 78, 47.	6.0	136
65	Efficacy of Omega-3/Omega-6 Fatty Acids in Preschool Children at Risk of ADHD: A Randomized Placebo-Controlled Trial. <i>Journal of Attention Disorders</i> , 2021, 25, 1096-1106.	1.5	10
66	Developmental changes in fronto-striatal glutamate and their association with functioning during inhibitory control in autism spectrum disorder and obsessive compulsive disorder. <i>NeuroImage: Clinical</i> , 2021, 30, 102622.	1.4	12
67	The Human Brain Is Best Described as Being on a Female/Male Continuum: Evidence from a Neuroimaging Connectivity Study. <i>Cerebral Cortex</i> , 2021, 31, 3021-3033.	1.6	18
68	Irregular sleep habits, regional grey matter volumes, and psychological functioning in adolescents. <i>PLoS ONE</i> , 2021, 16, e0243720.	1.1	6
69	Neural network involving medial orbitofrontal cortex and dorsal periaqueductal gray regulation in human alcohol abuse. <i>Science Advances</i> , 2021, 7, .	4.7	15
70	EEG Data Quality: Determinants and Impact in a Multicenter Study of Children, Adolescents, and Adults with Attention-Deficit/Hyperactivity Disorder (ADHD). <i>Brain Sciences</i> , 2021, 11, 214.	1.1	2
71	Examination of the association between exposure to childhood maltreatment and brain structure in young adults: a machine learning analysis. <i>Neuropsychopharmacology</i> , 2021, 46, 1888-1894.	2.8	9
72	Are psychotic-like experiences related to a discontinuation of cannabis consumption in young adults?. <i>Schizophrenia Research</i> , 2021, 228, 271-279.	1.1	3

#	ARTICLE	IF	CITATIONS
73	“Include me if you can” reasons for low enrollment of pediatric patients in a psychopharmacological trial. <i>Trials</i> , 2021, 22, 178.	0.7	4
74	Differential predictors for alcohol use in adolescents as a function of familial risk. <i>Translational Psychiatry</i> , 2021, 11, 157.	2.4	11
75	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.	3.1	14
76	Towards robust and replicable sex differences in the intrinsic brain function of autism. <i>Molecular Autism</i> , 2021, 12, 19.	2.6	40
77	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.	3.1	40
78	Reward and Punishment Sensitivity are Associated with Cross-disorder Traits. <i>Psychiatry Research</i> , 2021, 298, 113795.	1.7	4
79	Endocannabinoid Gene \times Gene Interaction Association to Alcohol Use Disorder in Two Adolescent Cohorts. <i>Frontiers in Psychiatry</i> , 2021, 12, 645746.	1.3	4
80	The interaction of child abuse and rs1360780 of the FKBP5 gene is associated with amygdala resting-state functional connectivity in young adults. <i>Human Brain Mapping</i> , 2021, 42, 3269-3281.	1.9	7
81	Affective Dysregulation in Children Is Associated With Difficulties in Response Control in Emotional Ambiguous Situations. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 7, 66-66.	1.1	3
82	Orbitofrontal control of conduct problems? Evidence from healthy adolescents processing negative facial affect. <i>European Child and Adolescent Psychiatry</i> , 2021, , 1.	2.8	1
83	Early maternal care and amygdala habituation to emotional stimuli in adulthood. <i>Social Cognitive and Affective Neuroscience</i> , 2021, 16, 1100-1110.	1.5	2
84	The development of cognitive control in children with autism spectrum disorder or obsessive-compulsive disorder: A longitudinal fMRI study. <i>NeuroImage Reports</i> , 2021, 1, 100015.	0.5	0
85	Residual effects of cannabis-use on neuropsychological functioning. <i>Cognitive Development</i> , 2021, 59, 101072.	0.7	2
86	Prediction Along a Developmental Perspective in Psychiatry: How Far Might We Go?. <i>Frontiers in Systems Neuroscience</i> , 2021, 15, 670404.	1.2	6
87	Pediatric prolonged-release melatonin for insomnia in children and adolescents with autism spectrum disorders. <i>Expert Opinion on Pharmacotherapy</i> , 2021, 22, 2445-2454.	0.9	19
88	Neuroimaging evidence for structural correlates in adolescents resilient to polysubstance use: A five-year follow-up study. <i>European Neuropsychopharmacology</i> , 2021, 49, 11-22.	0.3	7
89	Disentangling symptoms of externalizing disorders in children using multiple measures and informants.. <i>Psychological Assessment</i> , 2021, 33, 1065-1079.	1.2	8
90	Association of Cannabis Use During Adolescence With Neurodevelopment. <i>JAMA Psychiatry</i> , 2021, 78, 1031.	6.0	82

#	ARTICLE	IF	CITATIONS
91	Immune-Related Genetic Overlap Between Regional Gray Matter Reductions and Psychiatric Symptoms in Adolescents, and Gene-Set Validation in a Translational Model. <i>Frontiers in Systems Neuroscience</i> , 2021, 15, 725413.	1.2	4
92	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.	2.9	483
93	Reward Processing in Novelty Seekers: A Transdiagnostic Psychiatric Imaging Biomarker. <i>Biological Psychiatry</i> , 2021, 90, 529-539.	0.7	25
94	Can neurophysiological markers of anticipation and attention predict ADHD severity and neurofeedback outcomes?. <i>Biological Psychology</i> , 2021, 165, 108169.	1.1	8
95	Ambulatory assessment for precision psychiatry: Foundations, current developments and future avenues. <i>Experimental Neurology</i> , 2021, 345, 113807.	2.0	16
96	Similarity and stability of face network across populations and throughout adolescence and adulthood. <i>NeuroImage</i> , 2021, 244, 118587.	2.1	3
97	Linked patterns of biological and environmental covariation with brain structure in adolescence: a population-based longitudinal study. <i>Molecular Psychiatry</i> , 2021, 26, 4905-4918.	4.1	26
98	Functional Connectivity Predicts Individual Development of Inhibitory Control during Adolescence. <i>Cerebral Cortex</i> , 2021, 31, 2686-2700.	1.6	16
99	Saccade dysmetria indicates attenuated visual exploration in autism spectrum disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 149-159.	3.1	19
100	Actigraphy-Derived Sleep Profiles of Children with and without Attention-Deficit/Hyperactivity Disorder (ADHD) over Two Weeks—Comparison, Precursor Symptoms, and the Chronotype. <i>Brain Sciences</i> , 2021, 11, 1564.	1.1	4
101	Effects of a Novel, Transdiagnostic, Hybrid Ecological Momentary Intervention for Improving Resilience in Youth (EMlcompass): Protocol for an Exploratory Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2021, 10, e27462.	0.5	14
102	Characterizing reward system neural trajectories from adolescence to young adulthood. <i>Developmental Cognitive Neuroscience</i> , 2021, 52, 101042.	1.9	8
103	Preference for biological motion is reduced in ASD: implications for clinical trials and the search for biomarkers. <i>Molecular Autism</i> , 2021, 12, 74.	2.6	10
104	Peripheral Hypoarousal but Not Preparation-Vigilance Impairment Endures in ADHD Remission. <i>Journal of Attention Disorders</i> , 2020, 24, 1944-1951.	1.5	20
105	Peer victimization and its impact on adolescent brain development and psychopathology. <i>Molecular Psychiatry</i> , 2020, 25, 3066-3076.	4.1	54
106	Mental health in refugees and asylum seekers (MEHIRA): study design and methodology of a prospective multicentre randomized controlled trial investigating the effects of a stepped and collaborative care model. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2020, 270, 95-106.	1.8	45
107	Is association of preterm birth with cognitive-neurophysiological impairments and ADHD symptoms consistent with a causal inference or due to familial confounds?. <i>Psychological Medicine</i> , 2020, 50, 1278-1284.	2.7	1
108	Distinct brain structure and behavior related to ADHD and conduct disorder traits. <i>Molecular Psychiatry</i> , 2020, 25, 3020-3033.	4.1	37

#	ARTICLE	IF	CITATIONS
109	Transdiagnostic Prediction of Affective, Cognitive, and Social Function Through Brain Reward Anticipation in Schizophrenia, Bipolar Disorder, Major Depression, and Autism Spectrum Diagnoses. <i>Schizophrenia Bulletin</i> , 2020, 46, 592-602.	2.3	40
110	Hierarchical associations of alcohol use disorder symptoms in late adolescence with markers during early adolescence. <i>Addictive Behaviors</i> , 2020, 100, 106130.	1.7	3
111	The Long-Term Impact of Early Life Stress on Orbitofrontal Cortical Thickness. <i>Cerebral Cortex</i> , 2020, 30, 1307-1317.	1.6	21
112	Cannabis-Associated Psychotic-like Experiences Are Mediated by Developmental Changes in the Parahippocampal Gyrus. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2020, 59, 642-649.	0.3	7
113	Heavy drinking in adolescents is associated with change in brainstem microstructure and reward sensitivity. <i>Addiction Biology</i> , 2020, 25, e12781.	1.4	4
114	Identifying biological markers for improved precision medicine in psychiatry. <i>Molecular Psychiatry</i> , 2020, 25, 243-253.	4.1	40
115	Stimulus probability affects the visual N700 component of the event-related potential. <i>Clinical Neurophysiology</i> , 2020, 131, 655-664.	0.7	3
116	Association of Gray Matter and Personality Development With Increased Drunkenness Frequency During Adolescence. <i>JAMA Psychiatry</i> , 2020, 77, 409.	6.0	22
117	Cortical Surfaces Mediate the Relationship Between Polygenic Scores for Intelligence and General Intelligence. <i>Cerebral Cortex</i> , 2020, 30, 2708-2719.	1.6	24
118	Addiction Research Consortium: Losing and regaining control over drug intake (ReCoDe) – From trajectories to mechanisms and interventions. <i>Addiction Biology</i> , 2020, 25, e12866.	1.4	135
119	Neural Correlates of Adolescent Irritability and Its Comorbidity With Psychiatric Disorders. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2020, 59, 1371-1379.	0.3	18
120	International Consensus Statement for the Screening, Diagnosis, and Treatment of Adolescents with Concurrent Attention-Deficit/Hyperactivity Disorder and Substance Use Disorder. <i>European Addiction Research</i> , 2020, 26, 223-232.	1.3	28
121	Fractionating autism based on neuroanatomical normative modeling. <i>Translational Psychiatry</i> , 2020, 10, 384.	2.4	40
122	Longitudinal associations between amygdala reactivity and cannabis use in a large sample of adolescents. <i>Psychopharmacology</i> , 2020, 237, 3447-3458.	1.5	7
123	Specific cortical and subcortical alterations for reactive and proactive aggression in children and adolescents with disruptive behavior. <i>NeuroImage: Clinical</i> , 2020, 27, 102344.	1.4	13
124	Brain structure and habitat: Do the brains of our children tell us where they have been brought up?. <i>NeuroImage</i> , 2020, 222, 117225.	2.1	8
125	Breastfeeding for 3 Months or Longer but Not Probiotics Is Associated with Reduced Risk for Inattention/Hyperactivity and Conduct Problems in Very-Low-Birth-Weight Children at Early Primary School Age. <i>Nutrients</i> , 2020, 12, 3278.	1.7	10
126	Toward a Dimensional Assessment of Externalizing Disorders in Children: Reliability and Validity of a Semi-Structured Parent Interview. <i>Frontiers in Psychology</i> , 2020, 11, 1840.	1.1	10

#	ARTICLE	IF	CITATIONS
127	Association between childhood trauma and risk for obesity: a putative neurocognitive developmental pathway. <i>BMC Medicine</i> , 2020, 18, 278.	2.3	5
128	Gray matter covariations and core symptoms of autism: the EU-AIMS Longitudinal European Autism Project. <i>Molecular Autism</i> , 2020, 11, 86.	2.6	25
129	Cognitive and brain development is independently influenced by socioeconomic status and polygenic scores for educational attainment. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 12411-12418.	3.3	66
130	Neural Correlates of the Dual-Pathway Model for ADHD in Adolescents. <i>American Journal of Psychiatry</i> , 2020, 177, 844-854.	4.0	14
131	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.	4.0	120
132	Structural and functional MRI of altered brain development in a novel adolescent rat model of quinpirole-induced compulsive checking behavior. <i>European Neuropsychopharmacology</i> , 2020, 33, 58-70.	0.3	7
133	Examination of the neural basis of psychotic-like experiences in adolescence during processing of emotional faces. <i>Scientific Reports</i> , 2020, 10, 5164.	1.6	7
134	Executive functioning and emotion recognition in youth with oppositional defiant disorder and/or conduct disorder. <i>World Journal of Biological Psychiatry</i> , 2020, 21, 539-551.	1.3	14
135	Impact of early life adversities on human brain functioning: A coordinate-based meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 113, 62-76.	2.9	45
136	The IMAGEN study: a decade of imaging genetics in adolescents. <i>Molecular Psychiatry</i> , 2020, 25, 2648-2671.	4.1	46
137	Risk and Protective Factors for Alcohol Use Disorders Across the Lifespan. <i>Current Addiction Reports</i> , 2020, 7, 245-251.	1.6	12
138	Post hoc analyses of response rates to pharmacological treatments in children and adolescents with attention-deficit/hyperactivity disorder. <i>Journal of Psychopharmacology</i> , 2020, 34, 874-882.	2.0	2
139	Social brain activation during mentalizing in a large autism cohort: the Longitudinal European Autism Project. <i>Molecular Autism</i> , 2020, 11, 17.	2.6	40
140	The empirical replicability of task-based fMRI as a function of sample size. <i>NeuroImage</i> , 2020, 212, 116601.	2.1	54
141	Training for child and adolescent psychiatry in the twenty-first century. <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 3-9.	2.8	17
142	Earlier versus later cognitive event-related potentials (ERPs) in attention-deficit/hyperactivity disorder (ADHD): A meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 112, 117-134.	2.9	89
143	Individualised stepwise adaptive treatment for 3-6-year-old preschool children impaired by attention-deficit/hyperactivity disorder (ESCApreschool): study protocol of an adaptive intervention study including two randomised controlled trials within the consortium ESCAlife. <i>Trials</i> , 2020, 21, 56.	0.7	5
144	ADHD management during the COVID-19 pandemic: guidance from the European ADHD Guidelines Group. <i>The Lancet Child and Adolescent Health</i> , 2020, 4, 412-414.	2.7	163

#	ARTICLE	IF	CITATIONS
145	Neurobehavioural characterisation and stratification of reinforcement-related behaviour. <i>Nature Human Behaviour</i> , 2020, 4, 544-558.	6.2	15
146	Association of Genetic and Phenotypic Assessments With Onset of Disordered Eating Behaviors and Comorbid Mental Health Problems Among Adolescents. <i>JAMA Network Open</i> , 2020, 3, e2026874.	2.8	26
147	Predicting change trajectories of neuroticism from baseline brain structure using whole brain analyses and latent growth curve models in adolescents. <i>Scientific Reports</i> , 2020, 10, 1207.	1.6	3
148	Include me if you can!: Reasons for low enrollment of pediatric patients in a psychopharmacological trial. , 2020, 53, .		0
149	The initiation of cannabis use in adolescence is predicted by sex-specific psychosocial and neurobiological features. <i>European Journal of Neuroscience</i> , 2019, 50, 2346-2356.	1.2	32
150	Risk profiles for heavy drinking in adolescence: differential effects of gender. <i>Addiction Biology</i> , 2019, 24, 787-801.	1.4	33
151	Modulation of orbitofrontal-striatal reward activity by dopaminergic functional polymorphisms contributes to a predisposition to alcohol misuse in early adolescence. <i>Psychological Medicine</i> , 2019, 49, 801-810.	2.7	17
152	Is the endorsement of the Attention Deficit Hyperactivity Disorder symptom criteria ratings influenced by informant assessment, gender, age, and co-occurring disorders? A measurement invariance study. <i>International Journal of Methods in Psychiatric Research</i> , 2019, 28, e1794.	1.1	9
153	From pattern classification to stratification: towards conceptualizing the heterogeneity of Autism Spectrum Disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 104, 240-254.	2.9	88
154	Pupil Dilation Progression Modulates Aberrant Social Cognition in Autism Spectrum Disorder. <i>Autism Research</i> , 2019, 12, 1680-1692.	2.1	16
155	Distinct associations between fronto-striatal glutamate concentrations and callous-unemotional traits and proactive aggression in disruptive behavior. <i>Cortex</i> , 2019, 121, 135-146.	1.1	10
156	F51. Putative Causal Relationship Among Polygenic Scores, Cortical Surfaces, and General Intelligence. <i>Biological Psychiatry</i> , 2019, 85, S232.	0.7	0
157	Affective dysregulation in childhood - optimizing prevention and treatment: protocol of three randomized controlled trials in the ADOPT study. <i>BMC Psychiatry</i> , 2019, 19, 264.	1.1	16
158	Neurological and psychiatric adverse effects of long-term methylphenidate treatment in ADHD: A map of the current evidence. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 107, 945-968.	2.9	58
159	Identification of neurobehavioural symptom groups based on shared brain mechanisms. <i>Nature Human Behaviour</i> , 2019, 3, 1306-1318.	6.2	37
160	Emerging challenges in pharmacotherapy research on attention-deficit hyperactivity disorder—outcome measures beyond symptom control and clinical trials. <i>Lancet Psychiatry</i> , 2019, 6, 528-537.	3.7	26
161	Quantifying performance of machine learning methods for neuroimaging data. <i>NeuroImage</i> , 2019, 199, 351-365.	2.1	120
162	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.	4.0	261

#	ARTICLE	IF	CITATIONS
163	White matter microstructure is associated with hyperactive/inattentive symptomatology and polygenic risk for attention-deficit/hyperactivity disorder in a population-based sample of adolescents. <i>Neuropsychopharmacology</i> , 2019, 44, 1597-1603.	2.8	22
164	Neuroimaging Evidence for Right Orbitofrontal Cortex Differences in Adolescents With Emotional and Behavioral Dysregulation. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2019, 58, 1092-1103.	0.3	11
165	Amygdalar reactivity is associated with prefrontal cortical thickness in a large population-based sample of adolescents. <i>PLoS ONE</i> , 2019, 14, e0216152.	1.1	5
166	Impairments in error processing and their association with ADHD symptoms in individuals born preterm. <i>PLoS ONE</i> , 2019, 14, e0214864.	1.1	12
167	Neural Correlates of Failed Inhibitory Control as an Early Marker of Disordered Eating in Adolescents. <i>Biological Psychiatry</i> , 2019, 85, 956-965.	0.7	29
168	Low Smoking Exposure, the Adolescent Brain, and the Modulating Role of CHRNA5 Polymorphisms. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 672-679.	1.1	15
169	Adolescent binge drinking disrupts normal trajectories of brain functional organization and personality maturation. <i>NeuroImage: Clinical</i> , 2019, 22, 101804.	1.4	23
170	Autonomic arousal profiles in adolescents and young adults with ADHD as a function of recording context. <i>Psychiatry Research</i> , 2019, 275, 212-220.	1.7	7
171	Weight and Height in Children and Adolescents with Attention-Deficit/Hyperactivity Disorder: A Longitudinal Database Study Assessing the Impact of Guanfacine, Stimulants, and No Pharmacotherapy. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2019, 29, 285-304.	0.7	4
172	The Cortical Neuroimmune Regulator TANK Affects Emotional Processing and Enhances Alcohol Drinking: A Translational Study. <i>Cerebral Cortex</i> , 2019, 29, 1736-1751.	1.6	10
173	Investigating the factors underlying adaptive functioning in autism in the EU&AAMS Longitudinal European Autism Project. <i>Autism Research</i> , 2019, 12, 645-657.	2.1	87
174	Pubertal maturation and sex effects on the default-mode network connectivity implicated in mood dysregulation. <i>Translational Psychiatry</i> , 2019, 9, 103.	2.4	40
175	Special edition on the occasion of Jan K. Buitelaar&A's 65th anniversary. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2019, 11, 1-3.	1.7	1
176	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. <i>Cell</i> , 2019, 179, 1469-1482.e11.	13.5	935
177	The impact of successful learning of self-regulation on reward processing in children with ADHD using fMRI. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2019, 11, 31-45.	1.7	12
178	Dissecting the Heterogeneous Cortical Anatomy&Aof Autism Spectrum Disorder Using Normative Models. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 567-578.	1.1	97
179	Use of Nutritional Supplements in Youth with Medicated and Unmedicated Attention-Deficit/Hyperactivity Disorder. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2019, 29, 58-65.	0.7	2
180	Slow cortical potentials neurofeedback in children with ADHD: comorbidity, self-regulation and clinical outcomes 6&Amonths after treatment in a multicenter randomized controlled trial. <i>European Child and Adolescent Psychiatry</i> , 2019, 28, 1087-1095.	2.8	30

#	ARTICLE	IF	CITATIONS
181	Association of a Schizophrenia-Risk Nonsynonymous Variant With Putamen Volume in Adolescents. <i>JAMA Psychiatry</i> , 2019, 76, 435.	6.0	51
182	Grey Matter Volume Differences Associated with Extremely Low Levels of Cannabis Use in Adolescence. <i>Journal of Neuroscience</i> , 2019, 39, 1817-1827.	1.7	70
183	Frontostriatal functional connectivity correlates with repetitive behaviour across autism spectrum disorder and obsessive-compulsive disorder. <i>Psychological Medicine</i> , 2019, 49, 2247-2255.	2.7	20
184	Altered Connectivity Between Cerebellum, Visual, and Sensory-Motor Networks in Autism Spectrum Disorder: Results from the EU-AIMS Longitudinal European Autism Project. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 260-270.	1.1	82
185	Allele-Specific Methylation of <i>SPDEF</i> : A Novel Moderator of Psychosocial Stress and Substance Abuse. <i>American Journal of Psychiatry</i> , 2019, 176, 146-155.	4.0	14
186	Mapping adolescent reward anticipation, receipt, and prediction error during the monetary incentive delay task. <i>Human Brain Mapping</i> , 2019, 40, 262-283.	1.9	69
187	Extending the Construct Network of Trait Disinhibition to the Neuroimaging Domain: Validation of a Bridging Scale for Use in the European IMAGEN Project. <i>Assessment</i> , 2019, 26, 567-581.	1.9	17
188	Ventromedial Prefrontal Volume in Adolescence Predicts Hyperactive/Inattentive Symptoms in Adulthood. <i>Cerebral Cortex</i> , 2019, 29, 1866-1874.	1.6	16
189	Predicting development of adolescent drinking behaviour from whole brain structure at 14 years of age. <i>ELife</i> , 2019, 8, .	2.8	22
190	Sex-specific trajectories of ADHD symptoms from adolescence to young adulthood. <i>European Child and Adolescent Psychiatry</i> , 2018, 27, 1067-1075.	2.8	21
191	Individual differences in stop-related activity are inflated by the adaptive algorithm in the stop signal task. <i>Human Brain Mapping</i> , 2018, 39, 3263-3276.	1.9	9
192	78. Adolescent Impulsivity Phenotypes Characterized by Distinct Brain Networks: A 4-Year Follow up. <i>Biological Psychiatry</i> , 2018, 83, S32-S33.	0.7	0
193	T66. Arousal Profiles in Young Individuals With ADHD as a Function of Recording Context. <i>Biological Psychiatry</i> , 2018, 83, S154.	0.7	1
194	Cognitive Function of Children and Adolescents with Attention-Deficit/Hyperactivity Disorder in a 2-Year Open-Label Study of Lisdexamfetamine Dimesylate. <i>CNS Drugs</i> , 2018, 32, 85-95.	2.7	19
195	Does the efficacy of parent-child training depend on maternal symptom improvement? Results from a randomized controlled trial on children and mothers both affected by attention-deficit/hyperactivity disorder (ADHD). <i>European Child and Adolescent Psychiatry</i> , 2018, 27, 1011-1021.	2.8	5
196	Neural circuitry underlying sustained attention in healthy adolescents and in ADHD symptomatology. <i>NeuroImage</i> , 2018, 169, 395-406.	2.1	47
197	Individualised short-term therapy for adolescents impaired by attention-deficit/hyperactivity disorder despite previous routine care treatment (ESCAadol) Study protocol of a randomised controlled trial within the consortium ESCAlife. <i>Trials</i> , 2018, 19, 254.	0.7	14
198	Interaction between striatal volume and DAT1 polymorphism predicts working memory development during adolescence. <i>Developmental Cognitive Neuroscience</i> , 2018, 30, 191-199.	1.9	10

#	ARTICLE	IF	CITATIONS
199	Gene x environment interactions in conduct disorder: Implications for future treatments. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 91, 239-258.	2.9	28
200	Neurofeedback Training Effects on Inhibitory Brain Activation in ADHD: A Matter of Learning?. <i>Neuroscience</i> , 2018, 378, 89-99.	1.1	41
201	EFhd2/Swiprosin-1 is a common genetic determinant for sensation-seeking/low anxiety and alcohol addiction. <i>Molecular Psychiatry</i> , 2018, 23, 1303-1319.	4.1	40
202	Collaborative meta-analysis finds no evidence of a strong interaction between stress and 5-HTTLPR genotype contributing to the development of depression. <i>Molecular Psychiatry</i> , 2018, 23, 133-142.	4.1	247
203	The Arf6 activator Efa6/PSD3 confers regional specificity and modulates ethanol consumption in <i>Drosophila</i> and humans. <i>Molecular Psychiatry</i> , 2018, 23, 621-628.	4.1	23
204	Practitioner Review: Current best practice in the use of parent training and other behavioural interventions in the treatment of children and adolescents with attention deficit hyperactivity disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2018, 59, 932-947.	3.1	138
205	Association of preterm birth with ADHD-like cognitive impairments and additional subtle impairments in attention and arousal malleability. <i>Psychological Medicine</i> , 2018, 48, 1484-1493.	2.7	12
206	EEG Source Imaging Indices of Cognitive Control Show Associations with Dopamine System Genes. <i>Brain Topography</i> , 2018, 31, 392-406.	0.8	9
207	Methylation of <i>OPRL1</i> mediates the effect of psychosocial stress on binge drinking in adolescents. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2018, 59, 650-658.	3.1	10
208	A Genetic Investigation of Sex Bias in the Prevalence of Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2018, 83, 1044-1053.	0.7	146
209	Unbalanced risk-benefit analysis of ADHD drugs – Authors' reply. <i>Lancet Psychiatry</i> , 2018, 5, 871-873.	3.7	2
210	Genetic risk for schizophrenia and autism, social impairment and developmental pathways to psychosis. <i>Translational Psychiatry</i> , 2018, 8, 204.	2.4	16
211	Early maternal care may counteract familial liability for psychopathology in the reward circuitry. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 1191-1201.	1.5	11
212	Supplementation with polyunsaturated fatty acids (PUFAs) in the management of attention deficit hyperactivity disorder (ADHD). <i>Nutrition and Health</i> , 2018, 24, 279-284.	0.6	14
213	Effects of long-term methylphenidate use on growth and blood pressure: results of the German Health Interview and Examination Survey for Children and Adolescents (KiGGS). <i>BMC Psychiatry</i> , 2018, 18, 327.	1.1	15
214	COMT Val158Met Polymorphism and Social Impairment Interactively Affect Attention-Deficit Hyperactivity Symptoms in Healthy Adolescents. <i>Frontiers in Genetics</i> , 2018, 9, 284.	1.1	7
215	Live fast, die young? A review on the developmental trajectories of ADHD across the lifespan. <i>European Neuropsychopharmacology</i> , 2018, 28, 1059-1088.	0.3	398
216	Epigenetic variance in dopamine D2 receptor: a marker of IQ malleability?. <i>Translational Psychiatry</i> , 2018, 8, 169.	2.4	23

#	ARTICLE	IF	CITATIONS
217	Use and Characteristics of Antipsychotic/Methylphenidate Combination Therapy in Children and Adolescents with a Diagnosis of Attention-Deficit/Hyperactivity Disorder. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2018, 28, 415-422.	0.7	12
218	Growth and Puberty in a 2-Year Open-Label Study of Lisdexamfetamine Dimesylate in Children and Adolescents with Attention-Deficit/Hyperactivity Disorder. <i>CNS Drugs</i> , 2018, 32, 455-467.	2.7	13
219	Examination of the Neural Basis of Psychoticlike Experiences in Adolescence During Reward Processing. <i>JAMA Psychiatry</i> , 2018, 75, 1043.	6.0	25
220	ESCALate – Adaptive treatment approach for adolescents and adults with ADHD: study protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 280.	0.7	4
221	Comparative efficacy and tolerability of medications for attention-deficit hyperactivity disorder in children, adolescents, and adults: a systematic review and network meta-analysis. <i>Lancet Psychiatry</i> , 2018, 5, 727-738.	3.7	722
222	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018, 360, .	6.0	1,085
223	O25. Variance in Dopaminergic Markers: A Possible Marker of Individual Differences in IQ?. <i>Biological Psychiatry</i> , 2018, 83, S118.	0.7	0
224	Early Variations in White Matter Microstructure and Depression Outcome in Adolescents With Subthreshold Depression. <i>American Journal of Psychiatry</i> , 2018, 175, 1255-1264.	4.0	26
225	A neurobiological pathway to smoking in adolescence: TTC12-ANKK1-DRD2 variants and reward response. <i>European Neuropsychopharmacology</i> , 2018, 28, 1103-1114.	0.3	12
226	Glutamatergic Agents in the Treatment of Compulsivity and Impulsivity in Child and Adolescent Psychiatry: a Systematic Review of the Literature. <i>Zeitschrift für Kinder- Und Jugendpsychiatrie Und Psychotherapie</i> , 2018, 46, 246-263.	0.4	16
227	<i>Neurophysiology</i> , 2018, , .		2
228	ADHD treatment. , 2018, , .		1
229	The next steps. , 2018, , .		0
230	Brain Regions Related to Impulsivity Mediate the Effects of Early Adversity on Antisocial Behavior. <i>Biological Psychiatry</i> , 2017, 82, 275-282.	0.7	54
231	Inattention and Reaction Time Variability Are Linked to Ventromedial Prefrontal Volume in Adolescents. <i>Biological Psychiatry</i> , 2017, 82, 660-668.	0.7	38
232	Comparative efficacy and tolerability of pharmacological interventions for attention-deficit/hyperactivity disorder in children, adolescents and adults: protocol for a systematic review and network meta-analysis. <i>BMJ Open</i> , 2017, 7, e013967.	0.8	25
233	Identifying disordered eating behaviours in adolescents: how do parent and adolescent reports differ by sex and age?. <i>European Child and Adolescent Psychiatry</i> , 2017, 26, 691-701.	2.8	48
234	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.	3.7	565

#	ARTICLE	IF	CITATIONS
235	Blunted ventral striatal responses to anticipated rewards foreshadow problematic drug use in novelty-seeking adolescents. <i>Nature Communications</i> , 2017, 8, 14140.	5.8	87
236	Cardiovascular Effects of Stimulant and Non-Stimulant Medication for Children and Adolescents with ADHD: A Systematic Review and Meta-Analysis of Trials of Methylphenidate, Amphetamines and Atomoxetine. <i>CNS Drugs</i> , 2017, 31, 199-215.	2.7	153
237	What are the benefits of methylphenidate as a treatment for children and adolescents with attention-deficit/hyperactivity disorder?. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2017, 9, 1-3.	1.7	15
238	Separate neural systems for behavioral change and for emotional responses to failure during behavioral inhibition. <i>Human Brain Mapping</i> , 2017, 38, 3527-3537.	1.9	35
239	Systematic review of quality of life and functional outcomes in randomized placebo-controlled studies of medications for attention-deficit/hyperactivity disorder. <i>European Child and Adolescent Psychiatry</i> , 2017, 26, 1283-1307.	2.8	73
240	Psychosocial Stress and Brain Function in Adolescent Psychopathology. <i>American Journal of Psychiatry</i> , 2017, 174, 785-794.	4.0	34
241	The contribution of parent and youth information to identify mental health disorders or problems in adolescents. <i>Child and Adolescent Psychiatry and Mental Health</i> , 2017, 11, 23.	1.2	59
242	Brain substrates of reward processing and the μ -opioid receptor: a pathway into pain?. <i>Pain</i> , 2017, 158, 212-219.	2.0	26
243	Altered EEG spectral power during rest and cognitive performance: a comparison of preterm-born adolescents to adolescents with ADHD. <i>European Child and Adolescent Psychiatry</i> , 2017, 26, 1511-1522.	2.8	17
244	Differential responses of the dorsomedial prefrontal cortex and right posterior superior temporal sulcus to spontaneous mentalizing. <i>Human Brain Mapping</i> , 2017, 38, 3791-3803.	1.9	29
245	Functional Neuroimaging Predictors of Self-Reported Psychotic Symptoms in Adolescents. <i>American Journal of Psychiatry</i> , 2017, 174, 566-575.	4.0	32
246	Impact of a Common Genetic Variation Associated With Putamen Volume on Neural Mechanisms of Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2017, 56, 436-444.e4.	0.3	19
247	Child regulative temperament as a mediator of parenting in the development of depressive symptoms: a longitudinal study from early childhood to preadolescence. <i>Journal of Neural Transmission</i> , 2017, 124, 631-641.	1.4	4
248	Neurophysiological Correlates of Attentional Fluctuation in Attention-Deficit/Hyperactivity Disorder. <i>Brain Topography</i> , 2017, 30, 320-332.	0.8	38
249	Association of Preterm Birth With Attention-Deficit/Hyperactivity Disorder—“Like and Wider-Ranging Neurophysiological Impairments of Attention and Inhibition. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2017, 56, 40-50.	0.3	39
250	Overdominant Effect of a <i>CHRNA4</i> Polymorphism on Cingulo-Opercular Network Activity and Cognitive Control. <i>Journal of Neuroscience</i> , 2017, 37, 9657-9666.	1.7	16
251	Growth and Sexual Maturation in a 2-year, Open-label Clinical Study of Lisdexamfetamine Dimesylate in Children and Adolescents with ADHD. <i>European Psychiatry</i> , 2017, 41, S130-S130.	0.1	0
252	Association of Risk of Suicide Attempts With Methylphenidate Treatment. <i>JAMA Psychiatry</i> , 2017, 74, 1048.	6.0	103

#	ARTICLE	IF	CITATIONS
253	The EU-AIMS Longitudinal European Autism Project (LEAP): design and methodologies to identify and validate stratification biomarkers for autism spectrum disorders. <i>Molecular Autism</i> , 2017, 8, 24.	2.6	183
254	The EU-AIMS Longitudinal European Autism Project (LEAP): clinical characterisation. <i>Molecular Autism</i> , 2017, 8, 27.	2.6	126
255	Long-Term Safety and Efficacy of Lisdexamfetamine Dimesylate in Children and Adolescents with ADHD: A Phase IV, 2-Year, Open-Label Study in Europe. <i>CNS Drugs</i> , 2017, 31, 625-638.	2.7	35
256	Human subcortical brain asymmetries in 15,847 people worldwide reveal effects of age and sex. <i>Brain Imaging and Behavior</i> , 2017, 11, 1497-1514.	1.1	144
257	Fewer self-reported depressive symptoms in young adults exposed to maternal depressed mood during pregnancy. <i>Journal of Affective Disorders</i> , 2017, 209, 155-162.	2.0	3
258	Ventral striatum and amygdala activity as convergence sites for early adversity and conduct disorder. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 261-272.	1.5	53
259	Association between pubertal stage at first drink and neural reward processing in early adulthood. <i>Addiction Biology</i> , 2017, 22, 1402-1415.	1.4	13
260	Effective Mental Health Screening in Adolescents: Should We Collect Data from Youth, Parents or Both?. <i>Child Psychiatry and Human Development</i> , 2017, 48, 385-392.	1.1	56
261	Fronto-Striatal Glutamate in Autism Spectrum Disorder and Obsessive Compulsive Disorder. <i>Neuropsychopharmacology</i> , 2017, 42, 2456-2465.	2.8	39
262	Lower cortisol level in response to a psychosocial stressor in young females with self-harm. <i>Psychoneuroendocrinology</i> , 2017, 76, 84-87.	1.3	37
263	Verhaltens- und emotionale Störungen mit Beginn in der Kindheit und Jugend. , 2017, , 2515-2583.		0
264	Attention-Deficit/Hyperactivity Disorder. <i>Deutsches Ärzteblatt International</i> , 2017, 114, 149-159.	0.6	96
265	Opposite Impact of REM Sleep on Neurobehavioral Functioning in Children with Common Psychiatric Disorders Compared to Typically Developing Children. <i>Frontiers in Psychology</i> , 2017, 7, 2059.	1.1	24
266	GABRB1 Single Nucleotide Polymorphism Associated with Altered Brain Responses (but not) in Behavioral Neuroscience, 2017, 11, 24.	1.0	9
267	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.	1.0	86
268	The Risk of Hospitalizations with Injury Diagnoses in a Matched Cohort of Children and Adolescents with and without Attention Deficit/Hyperactivity Disorder in Germany: A Database Study. <i>Frontiers in Pediatrics</i> , 2017, 5, 220.	0.9	12
269	ESCAschool study: trial protocol of an adaptive treatment approach for school-age children with ADHD including two randomised trials. <i>BMC Psychiatry</i> , 2017, 17, 269.	1.1	20
270	Caregiver perspective on pediatric attention-deficit/hyperactivity disorder: medication satisfaction and symptom control. <i>Neuropsychiatric Disease and Treatment</i> , 2017, Volume 13, 443-455.	1.0	7

#	ARTICLE	IF	CITATIONS
271	A Multi-Cohort Study of ApoE ϵ 4 and Amyloid- β Effects on the Hippocampus in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 56, 1159-1174.	1.2	36
272	Factors associated with caregiver burden among pharmacotherapy-treated children/adolescents with ADHD in the Caregiver Perspective on Pediatric ADHD survey in Europe. <i>Neuropsychiatric Disease and Treatment</i> , 2017, Volume 13, 373-386.	1.0	28
273	Access to diagnosis, treatment, and supportive services among pharmacotherapy-treated children/adolescents with ADHD in Europe: data from the Caregiver Perspective on Pediatric ADHD survey. <i>Neuropsychiatric Disease and Treatment</i> , 2017, Volume 13, 947-958.	1.0	31
274	The Influence of Study-Level Inference Models and Study Set Size on Coordinate-Based fMRI Meta-Analyses. <i>Frontiers in Neuroscience</i> , 2017, 11, 745.	1.4	14
275	Revisiting the co-existence of Attention-Deficit/Hyperactivity Disorder and Chronic Tic Disorder in childhood—The case of colour discrimination, sustained attention and interference control. <i>PLoS ONE</i> , 2017, 12, e0178866.	1.1	8
276	Evidence for a Sex-Dependent MAO-A—Childhood Stress Interaction in the Neural Circuitry of Aggression. <i>Cerebral Cortex</i> , 2016, 26, 904-914.	1.6	74
277	Mouse and Human Genetic Analyses Associate Kalirin with Ventral Striatal Activation during Impulsivity and with Alcohol Misuse. <i>Frontiers in Genetics</i> , 2016, 7, 52.	1.1	24
278	Familiality of Co-existing ADHD and Tic Disorders: Evidence from a Large Sibling Study. <i>Frontiers in Psychology</i> , 2016, 7, 1060.	1.1	5
279	Polygenic Risk of Psychosis and Ventral Striatal Activation During Reward Processing in Healthy Adolescents. <i>JAMA Psychiatry</i> , 2016, 73, 852.	6.0	40
280	Sex-related differences in frequency and perception of stressful life events during adolescence. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2016, 24, 365-374.	0.8	3
281	Structural brain correlates of adolescent resilience. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 1287-1296.	3.1	49
282	Methylphenidate for ADHD in children and adolescents: throwing the baby out with the bathwater. <i>Evidence-Based Mental Health</i> , 2016, 19, 97-99.	2.2	29
283	Neurofeedback for Attention-Deficit/Hyperactivity Disorder: Meta-Analysis of Clinical and Neuropsychological Outcomes From Randomized Controlled Trials. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2016, 55, 444-455.	0.3	223
284	Prediction of alcohol drinking in adolescents: Personality-traits, behavior, brain responses, and genetic variations in the context of reward sensitivity. <i>Biological Psychology</i> , 2016, 118, 79-87.	1.1	49
285	Time-course of treatment-emergent adverse events in a long-term safety study of lisdexamfetamine dimesylate in children and adolescents with ADHD. <i>European Psychiatry</i> , 2016, 33, S132-S132.	0.1	0
286	Characteristics and treatment patterns of children and adolescents with attention-deficit/hyperactivity disorder in real-world practice settings. <i>European Psychiatry</i> , 2016, 33, s227-s227.	0.1	2
287	Predicting later problematic cannabis use from psychopathological symptoms during childhood and adolescence: Results of a 25-year longitudinal study. <i>Drug and Alcohol Dependence</i> , 2016, 163, 251-255.	1.6	7
288	Ventral Striatum Connectivity During Reward Anticipation in Adolescent Smokers. <i>Developmental Neuropsychology</i> , 2016, 41, 6-21.	1.0	20

#	ARTICLE	IF	CITATIONS
289	Methylphenidate for Attention-Deficit/Hyperactivity Disorder. JAMA - Journal of the American Medical Association, 2016, 316, 994.	3.8	13
290	Specificity, reliability and sensitivity of social brain responses during spontaneous mentalizing. Social Cognitive and Affective Neuroscience, 2016, 11, 1687-1697.	1.5	22
291	Neural correlates of three types of negative life events during angry face processing in adolescents. Social Cognitive and Affective Neuroscience, 2016, 11, 1961-1969.	1.5	15
292	Editorial Perspective: How should child psychologists and psychiatrists interpret FDA device approval? Caveat emptor. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2016, 57, 656-658.	3.1	22
293	Self-report of ADHD shows limited agreement with objective markers of persistence and remittance. Journal of Psychiatric Research, 2016, 82, 91-99.	1.5	57
294	The role of the cannabinoid receptor in adolescents' processing of facial expressions. European Journal of Neuroscience, 2016, 43, 98-105.	1.2	5
295	Attention-Deficit/Hyperactivity Disorder Remission Is Linked to Better Neurophysiological Error Detection and Attention-Vigilance Processes. Biological Psychiatry, 2016, 80, 923-932.	0.7	55
296	Methylphenidate and the risk of psychotic disorders and hallucinations in children and adolescents in a large health system. Translational Psychiatry, 2016, 6, e956-e956.	2.4	45
297	Predictive utility of the NEO-FFI for later substance experiences among 16-year-old adolescents. Zeitschrift Fur Gesundheitswissenschaften, 2016, 24, 489-495.	0.8	0
298	The structure of psychopathology in adolescence and its common personality and cognitive correlates.. Journal of Abnormal Psychology, 2016, 125, 1039-1052.	2.0	217
299	COMPULS: design of a multicenter phenotypic, cognitive, genetic, and magnetic resonance imaging study in children with compulsive syndromes. BMC Psychiatry, 2016, 16, 361.	1.1	13
300	Prospective observational study protocol to investigate long-term adverse effects of methylphenidate in children and adolescents with ADHD: the Attention Deficit Hyperactivity Disorder Drugs Use Chronic Effects (ADDUCE) study. BMJ Open, 2016, 6, e010433.	0.8	31
301	Validation of the Movie for the Assessment of Social Cognition in Adolescents with ASD: Fixation Duration and Pupil Dilation as Predictors of Performance. Journal of Autism and Developmental Disorders, 2016, 46, 2831-2844.	1.7	42
302	Cognitive and neurophysiological markers of ADHD persistence and remission. British Journal of Psychiatry, 2016, 208, 548-555.	1.7	105
303	The Caregiver Perspective on Paediatric ADHD (CAPPA) survey: Understanding sociodemographic and clinical characteristics, treatment use and impact of ADHD in Europe. Journal of Affective Disorders, 2016, 200, 222-234.	2.0	20
304	Glutamatergic medication in the treatment of obsessive compulsive disorder (OCD) and autism spectrum disorder (ASD) - study protocol for a randomised controlled trial. Trials, 2016, 17, 141.	0.7	23
305	Interacting effect of MAOA genotype and maternal prenatal smoking on aggressive behavior in young adulthood. Journal of Neural Transmission, 2016, 123, 885-894.	1.4	10
306	Disentangling the autism~anxiety overlap: fMRI of reward processing in a community-based longitudinal study. Translational Psychiatry, 2016, 6, e845-e845.	2.4	16

#	ARTICLE	IF	CITATIONS
307	Oppositional COMT Val158Met effects on resting state functional connectivity in adolescents and adults. <i>Brain Structure and Function</i> , 2016, 221, 103-114.	1.2	31
308	Neural basis of reward anticipation and its genetic determinants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 3879-3884.	3.3	53
309	Reports of Perceived Adverse Events of Stimulant Medication on Cognition, Motivation, and Mood: Qualitative Investigation and the Generation of Items for the Medication and Cognition Rating Scale. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2016, 26, 537-547.	0.7	13
310	Interaction between COMT Val158Met polymorphism and childhood adversity affects reward processing in adulthood. <i>NeuroImage</i> , 2016, 132, 556-570.	2.1	34
311	Positive coping styles and perigenual ACC volume: two related mechanisms for conferring resilience?. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 813-820.	1.5	38
312	Identification and validation of biomarkers for autism spectrum disorders. <i>Nature Reviews Drug Discovery</i> , 2016, 15, 70-70.	21.5	117
313	From mother to child: orbitofrontal cortex gyrification and changes of drinking behaviour during adolescence. <i>Addiction Biology</i> , 2016, 21, 700-708.	1.4	21
314	Trust, but verify. The errors and misinterpretations in the Cochrane analysis by O. J. Storebo and colleagues on the efficacy and safety of methylphenidate for the treatment of children and adolescents with ADHD. <i>Zeitschrift FÄœr Kinder- Und Jugendpsychiatrie Und Psychotherapie</i> , 2016, 44, 307-314.	0.4	16
315	Check and Double Check â€œ the Cochrane review by Storebo et al. (2015) is indeed flawed. <i>Zeitschrift FÄœr Kinder- Und Jugendpsychiatrie Und Psychotherapie</i> , 2016, 44, 336-337.	0.4	9
316	A translational systems biology approach in both animals and humans identifies a functionally related module of accumbal genes involved in the regulation of reward processing and binge drinking in males. <i>Journal of Psychiatry and Neuroscience</i> , 2016, 41, 192-202.	1.4	16
317	Verhaltens- und emotionale StÄ¶rungen mit Beginn in der Kindheit und Jugend. , 2016, , 1-70.		0
318	Resilience and corpus callosum microstructure in adolescence. <i>Psychological Medicine</i> , 2015, 45, 2285-2294.	2.7	45
319	Mental Health Disorder Prevalence Trends In Germany: A Longitudinal Analysis. <i>Value in Health</i> , 2015, 18, A408.	0.1	0
320	Attention-deficit/hyperactivity disorder. <i>Nature Reviews Disease Primers</i> , 2015, 1, 15020.	18.1	959
321	Tract Based Spatial Statistic Reveals No Differences in White Matter Microstructural Organization between Carriers and Non-Carriers of the APOE É4 and É2 Alleles in Young Healthy Adolescents. <i>Journal of Alzheimer's Disease</i> , 2015, 47, 977-984.	1.2	17
322	Personality and Substance Use: Psychometric Evaluation and Validation of the Substance Use Risk Profile Scale (<scp>SURPS</scp>) in English, Irish, French, and German Adolescents. <i>Alcoholism: Clinical and Experimental Research</i> , 2015, 39, 2234-2248.	1.4	41
323	Monoamine oxidase A polymorphism moderates stability of attention problems and susceptibility to life stress during adolescence. <i>Genes, Brain and Behavior</i> , 2015, 14, 565-572.	1.1	10
324	Incomplete Hippocampal Inversion: A Comprehensive MRI Study of Over 2000 Subjects. <i>Frontiers in Neuroanatomy</i> , 2015, 9, 160.	0.9	47

#	ARTICLE	IF	CITATIONS
325	Association of Protein Phosphatase <i>PPM1G</i> With Alcohol Use Disorder and Brain Activity During Behavioral Control in a Genome-Wide Methylation Analysis. <i>American Journal of Psychiatry</i> , 2015, 172, 543-552.	4.0	68
326	A Matter of Time: The Influence of Recording Context on EEG Spectral Power in Adolescents and Young Adults with ADHD. <i>Brain Topography</i> , 2015, 28, 580-590.	0.8	35
327	New evidence of factor structure and measurement invariance of the SDQ across five European nations. <i>European Child and Adolescent Psychiatry</i> , 2015, 24, 1523-1534.	2.8	47
328	Robust regression for large-scale neuroimaging studies. <i>NeuroImage</i> , 2015, 111, 431-441.	2.1	14
329	Color vision in attention-deficit/hyperactivity disorder: A pilot visual evoked potential study. <i>Journal of Optometry</i> , 2015, 8, 116-130.	0.7	21
330	Correlated gene expression supports synchronous activity in brain networks. <i>Science</i> , 2015, 348, 1241-1244.	6.0	532
331	Patient, Caregiver and Treatment Factors Associated with Medication Satisfaction Among Treated Patients in the Caregiver Perspective on Pediatric Adhd (Cappa) Study in Europe. <i>Value in Health</i> , 2015, 18, A413.	0.1	0
332	Does Comorbid Disruptive Behavior Modify the Effects of Atomoxetine on ADHD Symptoms as Measured by a Continuous Performance Test and a Motion Tracking Device?. <i>Journal of Attention Disorders</i> , 2015, 19, 591-602.	1.5	4
333	BDNF Val66Met and reward-related brain function in adolescents: role for early alcohol consumption. <i>Alcohol</i> , 2015, 49, 103-10.	0.8	28
334	Assessment of potential cardiovascular risks of methylphenidate in comparison with sibutramine: do we need a SCOUT (trial)?. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2015, 265, 233-247.	1.8	11
335	Joint Analysis of Psychiatric Disorders Increases Accuracy of Risk Prediction for Schizophrenia, Bipolar Disorder, and Major Depressive Disorder. <i>American Journal of Human Genetics</i> , 2015, 96, 283-294.	2.6	225
336	Variability of single trial brain activation predicts fluctuations in reaction time. <i>Biological Psychology</i> , 2015, 106, 50-60.	1.1	22
337	Psychiatric genome-wide association study analyses implicate neuronal, immune and histone pathways. <i>Nature Neuroscience</i> , 2015, 18, 199-209.	7.1	701
338	Subthreshold Depression and Regional Brain Volumes in Young Community Adolescents. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015, 54, 832-840.	0.3	41
339	Rsu1 regulates ethanol consumption in <i>Drosophila</i> and humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E4085-93.	3.3	57
340	The Brain's Response to Reward Anticipation and Depression in Adolescence: Dimensionality, Specificity, and Longitudinal Predictions in a Community-Based Sample. <i>American Journal of Psychiatry</i> , 2015, 172, 1215-1223.	4.0	237
341	Role of CNR1 polymorphisms in moderating the effects of psychosocial adversity on impulsivity in adolescents. <i>Journal of Neural Transmission</i> , 2015, 122, 455-463.	1.4	26
342	Frequency-specific coupling between trial-to-trial fluctuations of neural responses and response-time variability. <i>Journal of Neural Transmission</i> , 2015, 122, 1197-1202.	1.4	11

#	ARTICLE	IF	CITATIONS
343	Are all the 18 DSM-IV and DSM-5 criteria equally useful for diagnosing ADHD and predicting comorbid conduct problems?. <i>European Child and Adolescent Psychiatry</i> , 2015, 24, 1325-1337.	2.8	13
344	Treatment compliance or medication adherence in children and adolescents on ADHD medication in clinical practice: results from the COMPLY observational study. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2015, 7, 165-174.	1.7	33
345	Autism beyond diagnostic categories: characterization of autistic phenotypes in schizophrenia. <i>BMC Psychiatry</i> , 2015, 15, 115.	1.1	77
346	Alterations of Glucocorticoid Receptor Gene Methylation in Externalizing Disorders During Childhood and Adolescence. <i>Behavior Genetics</i> , 2015, 45, 529-536.	1.4	21
347	Association of norepinephrine transporter (NET, SLC6A2) genotype with ADHD-related phenotypes: Findings of a longitudinal study from birth to adolescence. <i>Psychiatry Research</i> , 2015, 226, 425-433.	1.7	15
348	Genetics in child and adolescent psychiatry: methodological advances and conceptual issues. <i>European Child and Adolescent Psychiatry</i> , 2015, 24, 619-634.	2.8	9
349	Early Cannabis Use, Polygenic Risk Score for Schizophrenia and Brain Maturation in Adolescence. <i>JAMA Psychiatry</i> , 2015, 72, 1002.	6.0	156
350	Interacting effects of maternal responsiveness, infant regulatory problems and dopamine D4 receptor gene in the development of dysregulation during childhood: A longitudinal analysis. <i>Journal of Psychiatric Research</i> , 2015, 70, 83-90.	1.5	11
351	Cannabis use in early adolescence: Evidence of amygdala hypersensitivity to signals of threat. <i>Developmental Cognitive Neuroscience</i> , 2015, 16, 63-70.	1.9	54
352	Normalisation of frontal theta activity following methylphenidate treatment in adult attention-deficit/hyperactivity disorder. <i>European Neuropsychopharmacology</i> , 2015, 25, 85-94.	0.3	43
353	Single nucleotide polymorphism in the neuroplastin locus associates with cortical thickness and intellectual ability in adolescents. <i>Molecular Psychiatry</i> , 2015, 20, 263-274.	4.1	57
354	No differences in ventral striatum responsivity between adolescents with a positive family history of alcoholism and controls. <i>Addiction Biology</i> , 2015, 20, 534-545.	1.4	38
355	The Long-Term Impact of Early Life Poverty on Orbitofrontal Cortex Volume in Adulthood: Results from a Prospective Study Over 25 Years. <i>Neuropsychopharmacology</i> , 2015, 40, 996-1004.	2.8	79
356	Genomic architecture of human neuroanatomical diversity. <i>Molecular Psychiatry</i> , 2015, 20, 1011-1016.	4.1	50
357	Role of FKBP5 in emotion processing: results on amygdala activity, connectivity and volume. <i>Brain Structure and Function</i> , 2015, 220, 1355-1368.	1.2	73
358	Personality, Attentional Biases towards Emotional Faces and Symptoms of Mental Disorders in an Adolescent Sample. <i>PLoS ONE</i> , 2015, 10, e0128271.	1.1	10
359	Positive Association of Video Game Playing with Left Frontal Cortical Thickness in Adolescents. <i>PLoS ONE</i> , 2014, 9, e91506.	1.1	70
360	Impact of Early Life Adversity on Reward Processing in Young Adults: EEG-fMRI Results from a Prospective Study over 25 Years. <i>PLoS ONE</i> , 2014, 9, e104185.	1.1	125

#	ARTICLE	IF	CITATIONS
361	Health-Related Quality of Life and Functional Outcomes from a Randomized-Withdrawal Study of Long-Term Lisdexamfetamine Dimesylate Treatment in Children and Adolescents with Attention-Deficit/Hyperactivity Disorder. <i>CNS Drugs</i> , 2014, 28, 1191-1203.	2.7	37
362	Aversive Learning in Adolescents: Modulation by Amygdala-Prefrontal and Amygdala-Hippocampal Connectivity and Neuroticism. <i>Neuropsychopharmacology</i> , 2014, 39, 875-884.	2.8	41
363	Sex Differences in COMT Polymorphism Effects on Prefrontal Inhibitory Control in Adolescence. <i>Neuropsychopharmacology</i> , 2014, 39, 2560-2569.	2.8	53
364	DRD2/ANKK1 Polymorphism Modulates the Effect of Ventral Striatal Activation on Working Memory Performance. <i>Neuropsychopharmacology</i> , 2014, 39, 2357-2365.	2.8	31
365	White-matter microstructure and gray-matter volumes in adolescents with subthreshold bipolar symptoms. <i>Molecular Psychiatry</i> , 2014, 19, 462-470.	4.1	37
366	Global Genetic Variations Predict Brain Response to Faces. <i>PLoS Genetics</i> , 2014, 10, e1004523.	1.5	18
367	Neural and Cognitive Correlates of the Common and Specific Variance Across Externalizing Problems in Young Adolescence. <i>American Journal of Psychiatry</i> , 2014, 171, 1310-1319.	4.0	107
368	Evaluation of a head-to-head study of lisdexamfetamine dimesylate and atomoxetine. <i>Expert Opinion on Pharmacotherapy</i> , 2014, 15, 1961-1965.	0.9	1
369	Does Stimulant Pretreatment Modify Atomoxetine Effects on Core Symptoms of ADHD in Children Assessed by Quantitative Measurement Technology?. <i>Journal of Attention Disorders</i> , 2014, 18, 105-116.	1.5	11
370	Effect of Prenatal Exposure to Tobacco Smoke on Inhibitory Control. <i>JAMA Psychiatry</i> , 2014, 71, 786.	6.0	62
371	Interaction of neurodevelopmental pathways and synaptic plasticity in mental retardation, autism spectrum disorder and schizophrenia: Implications for psychiatry. <i>World Journal of Biological Psychiatry</i> , 2014, 15, 507-516.	1.3	26
372	Dimensions of manic symptoms in youth: psychosocial impairment and cognitive performance in the IMAGEN sample. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014, 55, 1380-1389.	3.1	9
373	Efficacy of lisdexamfetamine dimesylate throughout the day in children and adolescents with attention-deficit/hyperactivity disorder: results from a randomized, controlled trial. <i>European Child and Adolescent Psychiatry</i> , 2014, 23, 61-68.	2.8	29
374	Interaction between prenatal stress and dopamine D4 receptor genotype in predicting aggression and cortisol levels in young adults. <i>Psychopharmacology</i> , 2014, 231, 3089-3097.	1.5	43
375	Genetic variation associated with euphorogenic effects of d-amphetamine is associated with diminished risk for schizophrenia and attention deficit hyperactivity disorder. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 5968-5973.	3.3	18
376	Neurobiologically based interventions for autism spectrum disorders-rationale and new directions. <i>Restorative Neurology and Neuroscience</i> , 2014, 32, 197-212.	0.4	3
377	An evaluation of the pharmacokinetics of methylphenidate for the treatment of attention-deficit/hyperactivity disorder. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2014, 10, 1169-1183.	1.5	18
378	Genetics of preparation and response control in ADHD: the role of DRD4 and DAT1. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014, 55, 914-923.	3.1	36

#	ARTICLE	IF	CITATIONS
379	Are infants differentially sensitive to parenting? Early maternal care, DRD4 genotype and externalizing behavior during adolescence. <i>Journal of Psychiatric Research</i> , 2014, 59, 53-59.	1.5	28
380	Mothers' prenatal stress and their children's antisocial outcomes – a moderating role for the Dopamine D4 Receptor (<scp>DRD</scp>4) gene. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014, 55, 69-76.	3.1	55
381	No Differences in Hippocampal Volume between Carriers and Non-Carriers of the ApoE ϵ 4 and ϵ 2 Alleles in Young Healthy Adolescents. <i>Journal of Alzheimer's Disease</i> , 2014, 40, 37-43.	1.2	51
382	Findings from the observational COMPLY study in children and adolescents with ADHD: core symptoms, ADHD-related difficulties, and patients' emotional expression during psychostimulant or nonstimulant ADHD treatment. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2014, 6, 291-302.	1.7	4
383	Neuropsychosocial profiles of current and future adolescent alcohol misusers. <i>Nature</i> , 2014, 512, 185-189.	13.7	368
384	Oxytocin Receptor Genotype Modulates Ventral Striatal Activity to Social Cues and Response to Stressful Life Events. <i>Biological Psychiatry</i> , 2014, 76, 367-376.	0.7	53
385	Randomized parcellation based inference. <i>NeuroImage</i> , 2014, 89, 203-215.	2.1	13
386	Moderating role of FKBP5 genotype in the impact of childhood adversity on cortisol stress response during adulthood. <i>European Neuropsychopharmacology</i> , 2014, 24, 837-845.	0.3	78
387	Maintenance of Efficacy of Lisdexamfetamine Dimesylate in Children and Adolescents With Attention-Deficit/Hyperactivity Disorder: Randomized-Withdrawal Study Design. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014, 53, 647-657.e1.	0.3	44
388	Sequential inhibitory control processes assessed through simultaneous EEG-fMRI. <i>NeuroImage</i> , 2014, 94, 349-359.	2.1	69
389	Intrauterine Exposure to Cigarette Smoke Is Associated with Increased Ghrelin Concentrations in Adulthood. <i>Neuroendocrinology</i> , 2014, 99, 123-129.	1.2	10
390	Post hoc analyses of the impact of previous medication on the efficacy of lisdexamfetamine dimesylate in the treatment of attention-deficit/hyperactivity disorder in a randomized, controlled trial. <i>Neuropsychiatric Disease and Treatment</i> , 2014, 10, 2039.	1.0	15
391	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.	1.0	75
392	Attention-Deficit/Hyperactivity Disorders. , 2014, , 369-381.		2
393	Early smoking onset may promise initial pleasurable sensations and later addiction. <i>Addiction Biology</i> , 2013, 18, 947-954.	1.4	58
394	Common structural correlates of trait impulsiveness and perceptual reasoning in adolescence. <i>Human Brain Mapping</i> , 2013, 34, 374-383.	1.9	38
395	Comorbidities in ADHD children treated with methylphenidate: a database study. <i>BMC Psychiatry</i> , 2013, 13, 11.	1.1	35
396	Individual treatment response in attention-deficit/hyperactivity disorder: broadening perspectives and improving assessments. <i>Expert Review of Neurotherapeutics</i> , 2013, 13, 425-433.	1.4	10

#	ARTICLE	IF	CITATIONS
397	Health-Related Quality of Life and Functional Outcomes from a Randomized, Controlled Study of Lisdexamfetamine Dimesylate in Children and Adolescents with Attention Deficit Hyperactivity Disorder. <i>CNS Drugs</i> , 2013, 27, 829-840.	2.7	53
398	A Post Hoc Comparison of the Effects of Lisdexamfetamine Dimesylate and Osmotic-Release Oral System Methylphenidate on Symptoms of Attention-Deficit Hyperactivity Disorder in Children and Adolescents. <i>CNS Drugs</i> , 2013, 27, 743-751.	2.7	40
399	Simultaneous EEG and fMRI Reveals a Causally Connected Subcortical-Cortical Network during Reward Anticipation. <i>Journal of Neuroscience</i> , 2013, 33, 14526-14533.	1.7	80
400	Maternal stimulation in infancy predicts hypothalamic-pituitary-adrenal axis reactivity in young men. <i>Journal of Neural Transmission</i> , 2013, 120, 1247-1257.	1.4	10
401	An inventory of European data sources for the long-term safety evaluation of methylphenidate. <i>European Child and Adolescent Psychiatry</i> , 2013, 22, 605-618.	2.8	17
402	Comorbid anxiety and neurocognitive dysfunctions in children with ADHD. <i>European Child and Adolescent Psychiatry</i> , 2013, 22, 225-234.	2.8	61
403	New Estimates of the Direct Medical Cost of Attention-Deficit/Hyperactivity Disorder (ADHD) in Germany. <i>Value in Health</i> , 2013, 16, A546.	0.1	0
404	Neural Mechanisms of Attention-Deficit/Hyperactivity Disorder Symptoms Are Stratified by MAOA Genotype. <i>Biological Psychiatry</i> , 2013, 74, 607-614.	0.7	54
405	Candidate Genetic Pathways for Attention-Deficit/Hyperactivity Disorder (ADHD) Show Association to Hyperactive/Impulsive Symptoms in Children With ADHD. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013, 52, 1204-1212.e1.	0.3	75
406	The risk variant in <i>ODZ4</i> for bipolar disorder impacts on amygdala activation during reward processing. <i>Bipolar Disorders</i> , 2013, 15, 440-445.	1.1	31
407	Interactive effects of corticotropin-releasing hormone receptor 1 gene and childhood adversity on depressive symptoms in young adults: Findings from a longitudinal study. <i>European Neuropsychopharmacology</i> , 2013, 23, 358-367.	0.3	43
408	Long-acting methylphenidate formulations in the treatment of attention-deficit/hyperactivity disorder: a systematic review of head-to-head studies. <i>BMC Psychiatry</i> , 2013, 13, 237.	1.1	74
409	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. <i>Nature Genetics</i> , 2013, 45, 984-994.	9.4	2,067
410	Altered Reward Processing in Adolescents With Prenatal Exposure to Maternal Cigarette Smoking. <i>JAMA Psychiatry</i> , 2013, 70, 847.	6.0	49
411	Association between <i>DRD2</i> / <i>DRD4</i> interaction and conduct disorder: A potential developmental pathway to alcohol dependence. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2013, 162, 546-549.	1.1	15
412	Cortical thickness of superior frontal cortex predicts impulsiveness and perceptual reasoning in adolescence. <i>Molecular Psychiatry</i> , 2013, 18, 624-630.	4.1	87
413	European, randomized, phase 3 study of lisdexamfetamine dimesylate in children and adolescents with attention-deficit/hyperactivity disorder. <i>European Neuropsychopharmacology</i> , 2013, 23, 1208-1218.	0.3	101
414	Medication Treatment and Health Care Utilization for Attention-Deficit/Hyperactivity Disorder (ADHD) in Germany. <i>Value in Health</i> , 2013, 16, A340.	0.1	0

#	ARTICLE	IF	CITATIONS
415	BDNF Val 66 Met and 5-HTTLPR genotype moderate the impact of early psychosocial adversity on plasma brain-derived neurotrophic factor and depressive symptoms: A prospective study. <i>European Neuropsychopharmacology</i> , 2013, 23, 902-909.	0.3	24
416	P.7.d.002 Impact of previous ADHD medication on the efficacy of lisdexamfetamine dimesylate in the treatment of ADHD: post hoc analyses. <i>European Neuropsychopharmacology</i> , 2013, 23, S599-S600.	0.3	0
417	P.7.d.001 Health-related quality of life outcomes in a long-term study of lisdexamfetamine dimesylate in children and adolescents with ADHD. <i>European Neuropsychopharmacology</i> , 2013, 23, S598-S599.	0.3	0
418	Practitioner Review: Current best practice in the management of adverse events during treatment with ADHD medications in children and adolescents. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2013, 54, 227-246.	3.1	255
419	High Loading of Polygenic Risk for ADHD in Children With Comorbid Aggression. <i>American Journal of Psychiatry</i> , 2013, 170, 909-916.	4.0	127
420	Genetic Risk For Nicotine Dependence in the Cholinergic System and Activation of the Brain Reward System in Healthy Adolescents. <i>Neuropsychopharmacology</i> , 2013, 38, 2081-2089.	2.8	22
421	Evaluation of a computer-based neuropsychological training in children with Attention-Deficit Hyperactivity Disorder (ADHD). <i>NeuroRehabilitation</i> , 2013, 32, 555-562.	0.5	7
422	Nonpharmacological Interventions for ADHD: Systematic Review and Meta-Analyses of Randomized Controlled Trials of Dietary and Psychological Treatments. <i>American Journal of Psychiatry</i> , 2013, 170, 275-289.	4.0	904
423	FTO, obesity and the adolescent brain. <i>Human Molecular Genetics</i> , 2013, 22, 1050-1058.	1.4	46
424	Impact of Pubertal Stage at First Drink on Adult Drinking Behavior. <i>Alcoholism: Clinical and Experimental Research</i> , 2013, 37, 1804-1811.	1.4	13
425	Genetic analysis of reaction time variability: room for improvement?. <i>Psychological Medicine</i> , 2013, 43, 1323-1333.	2.7	26
426	Familiality of neural preparation and response control in childhood attention deficit-hyperactivity disorder. <i>Psychological Medicine</i> , 2013, 43, 1997-2011.	2.7	66
427	From gene to brain to behavior: schizophrenia-associated variation in <i>AMBRA1</i> alters impulsivity-related traits. <i>European Journal of Neuroscience</i> , 2013, 38, 2941-2945.	1.2	21
428	Do you see what I see? Sex differences in the discrimination of facial emotions during adolescence.. <i>Emotion</i> , 2013, 13, 1030-1040.	1.5	24
429	Association of PER2 Genotype and Stressful Life Events with Alcohol Drinking in Young Adults. <i>PLoS ONE</i> , 2013, 8, e59136.	1.1	50
430	A Phenotypic Structure and Neural Correlates of Compulsive Behaviors in Adolescents. <i>PLoS ONE</i> , 2013, 8, e80151.	1.1	39
431	Severe Affective and Behavioral Dysregulation in Youths Is Associated with a Proinflammatory State 1MH and LP contributed equally to the paper. <i>Zeitschrift für Kinder- Und Jugendpsychiatrie Und Psychotherapie</i> , 2013, 41, 393-399.	0.4	11
432	Risikofaktoren und frühe Vorläufersymptome der Aufmerksamkeitsdefizit-/Hyperaktivitätsstörung (ADHS). <i>Kindheit Und Entwicklung (discontinued)</i> , 2013, 22, 201-208.	0.1	15

#	ARTICLE	IF	CITATIONS
433	Twin and Sibling Studies Using Health Insurance Data: The Example of Attention Deficit/Hyperactivity Disorder (ADHD). PLoS ONE, 2013, 8, e62177.	1.1	32
434	Determinants of Early Alcohol Use In Healthy Adolescents: The Differential Contribution of Neuroimaging and Psychological Factors. Neuropsychopharmacology, 2012, 37, 986-995.	2.8	124
435	Does Atomoxetine Improve Executive Function, Inhibitory Control, and Hyperactivity?. Journal of Clinical Psychopharmacology, 2012, 32, 653-660.	0.7	26
436	<i>RASGRF2</i> regulates alcohol-induced reinforcement by influencing mesolimbic dopamine neuron activity and dopamine release. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 21128-21133.	3.3	90
437	Drug Treatment Patterns of Attention-Deficit/Hyperactivity Disorder in Children and Adolescents in Germany: Results from a Large Population-Based Cohort Study. Journal of Child and Adolescent Psychopharmacology, 2012, 22, 452-458.	0.7	57
438	Maternal interpersonal affiliation is associated with adolescents' brain structure and reward processing. Translational Psychiatry, 2012, 2, e182-e182.	2.4	24
439	Risk Taking and the Adolescent Reward System: A Potential Common Link to Substance Abuse. American Journal of Psychiatry, 2012, 169, 39-46.	4.0	138
440	Age-Specific Prevalence, Incidence of New Diagnoses, and Drug Treatment of Attention-Deficit/Hyperactivity Disorder in Germany. Journal of Child and Adolescent Psychopharmacology, 2012, 22, 307-314.	0.7	40
441	Increasing association between a neuropeptide <i>Y</i> promoter polymorphism and body mass index during the course of development. Pediatric Obesity, 2012, 7, 453-460.	1.4	19
442	Neuropsychological correlates of emotional lability in children with ADHD. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2012, 53, 1139-1148.	3.1	89
443	Evidence-Based Information on the Clinical Use of Neurofeedback for ADHD. Neurotherapeutics, 2012, 9, 588-598.	2.1	87
444	Genome-wide association study of motor coordination problems in ADHD identifies genes for brain and muscle function. World Journal of Biological Psychiatry, 2012, 13, 211-222.	1.3	35
445	Editorial: Developmental trajectories of intimate social relations and emotion regulation skills – a bidirectional interdependence. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2012, 53, 1195-1196.	3.1	0
446	Manual dexterity correlating with right lobule VI volume in right-handed 14-year-olds. NeuroImage, 2012, 59, 1615-1621.	2.1	26
447	UT4 Health Utility Scores in Children and Adolescents with Attention-Deficit/Hyperactivity Disorder: Response to Stimulant Treatment. Value in Health, 2012, 15, A284.	0.1	0
448	PMH56 Most Frequently Diagnosed Mental Health Problems in a German Population. Value in Health, 2012, 15, A344.	0.1	0
449	Genome-wide copy number variation study associates metabotropic glutamate receptor gene networks with attention deficit hyperactivity disorder. Nature Genetics, 2012, 44, 78-84.	9.4	334
450	PHS94 Involvement of CNS Specialists in Health Care Provision for Patients With Attention-Deficit/Hyperactivity Disorder (ADHD): New Data from Nordbaden, Germany, 2003 - 2009. Value in Health, 2012, 15, A535.	0.1	0

#	ARTICLE	IF	CITATIONS
451	Attention-deficit/hyperactivity disorder (ADHD) and adaptation night as determinants of sleep patterns in children. <i>European Child and Adolescent Psychiatry</i> , 2012, 21, 681-690.	2.8	23
452	A target sample of adolescents and reward processing: same neural and behavioral correlates engaged in common paradigms?. <i>Experimental Brain Research</i> , 2012, 223, 429-439.	0.7	13
453	Time-Resolved Influences of Functional DAT1 and COMT Variants on Visual Perception and Post-Processing. <i>PLoS ONE</i> , 2012, 7, e41552.	1.1	15
454	Adolescent impulsivity phenotypes characterized by distinct brain networks. <i>Nature Neuroscience</i> , 2012, 15, 920-925.	7.1	368
455	Creating probabilistic maps of the face network in the adolescent brain: A multicentre functional MRI study. <i>Human Brain Mapping</i> , 2012, 33, 938-957.	1.9	67
456	Catecholâ€œmethyltransferase <i>Val</i> ¹⁵⁸ / <i>Met</i> genotype, parenting practices and adolescent alcohol use: testing the differential susceptibility hypothesis. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012, 53, 351-359.	3.1	36
457	The hierarchical factor model of ADHD: invariant across age and national groupings?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012, 53, 292-303.	3.1	72
458	Editorial: Can we dissect the interplay of genes and environment across development?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012, 53, 217-218.	3.1	1
459	Dopamine Inactivation Efficacy Related to Functional DAT1 and COMT Variants Influences Motor Response Evaluation. <i>PLoS ONE</i> , 2012, 7, e37814.	1.1	12
460	Stimulant treatment for children and adolescents with ADHD - An update on efficacy and safety issues. <i>European Psychiatry</i> , 2011, 26, 2144-2144.	0.1	0
461	Two faces of rem sleep in normal and psychopathological development. <i>European Psychiatry</i> , 2011, 26, 422-423.	0.1	19
462	A Functional Variant of the Serotonin Transporter Gene (SLC6A4) Moderates Impulsive Choice in Attention-Deficit/Hyperactivity Disorder Boys and Siblings. <i>Biological Psychiatry</i> , 2011, 70, 230-236.	0.7	40
463	May Posterror Performance Be a Critical Factor for Behavioral Deficits in Attention-Deficit/Hyperactivity Disorder?. <i>Biological Psychiatry</i> , 2011, 70, 246-254.	0.7	25
464	The relationship between ADHD and key cognitive phenotypes is not mediated by shared familial effects with IQ. <i>Psychological Medicine</i> , 2011, 41, 861-871.	2.7	62
465	Boys do it the right way: Sex-dependent amygdala lateralization during face processing in adolescents. <i>NeuroImage</i> , 2011, 56, 1847-1853.	2.1	73
466	PMH73 Increasing Use of Medication for Treatment of Attention-Deficit/Hyperactivity Disorder (ADHD) in Germany between 2003 and 2009. <i>Value in Health</i> , 2011, 14, A300.	0.1	1
467	Psychometric Validity of the Strengths and Difficulties Questionnaire-Dysregulation Profile. <i>Psychopathology</i> , 2011, 44, 53-59.	1.1	57
468	International Variation in Treatment Procedures for ADHD: Social Context and Recent Trends. <i>Psychiatric Services</i> , 2011, 62, 459-464.	1.1	100

#	ARTICLE	IF	CITATIONS
469	Neurofeedback in autism spectrum disorders. <i>Developmental Medicine and Child Neurology</i> , 2011, 53, 986-993.	1.1	55
470	Age at First Drink Moderates the Impact of Current Stressful Life Events on Drinking Behavior in Young Adults. <i>Alcoholism: Clinical and Experimental Research</i> , 2011, 35, 1142-1148.	1.4	25
471	The Child Behavior Checklistâ€Dysregulation Profile predicts substance use, suicidality, and functional impairment: a longitudinal analysis. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2011, 52, 139-147.	3.1	190
472	Editorial: Early life adversity and long-term consequences - what do we know about mediators and moderators?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2011, 52, 817-818.	3.1	2
473	Quality of early motherâ€™child interaction associated with depressive psychopathology in the offspring: A prospective study from infancy to adulthood. <i>Journal of Psychiatric Research</i> , 2011, 45, 1387-1394.	1.5	52
474	Differential expression of neuronal dopamine and serotonin transporters DAT and SERT in megakaryocytes and platelets generated from human MEG-01 megakaryoblasts. <i>Cell and Tissue Research</i> , 2011, 346, 151-161.	1.5	12
475	European guidelines on managing adverse effects of medication for ADHD. <i>European Child and Adolescent Psychiatry</i> , 2011, 20, 17-37.	2.8	302
476	The impact of study design and diagnostic approach in a large multi-centre ADHD study. Part 1: ADHD symptom patterns. <i>BMC Psychiatry</i> , 2011, 11, 54.	1.1	64
477	The impact of study design and diagnostic approach in a large multi-centre ADHD study: Part 2: Dimensional measures of psychopathology and intelligence. <i>BMC Psychiatry</i> , 2011, 11, 55.	1.1	44
478	Cognitive-electrophysiological indices of attentional and inhibitory processing in adults with ADHD: familial effects. <i>Behavioral and Brain Functions</i> , 2011, 7, 26.	1.4	32
479	The <i>ATXN1</i> and <i>TRIM31</i> genes are related to intelligence in an ADHD background: Evidence from a large collaborative study totaling 4,963 Subjects. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011, 156, 145-157.	1.1	21
480	Neuropsychological Outcomes Across the Day in Children with Attention-Deficit/Hyperactivity Disorder Treated with Atomoxetine: Results from a Placebo-Controlled Study Using a Computer-Based Continuous Performance Test Combined with an Infra-Red Motion-tracking Device. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2011, 21, 433-444.	0.7	43
481	Lower Ventral Striatal Activation During Reward Anticipation in Adolescent Smokers. <i>American Journal of Psychiatry</i> , 2011, 168, 540-549.	4.0	198
482	Drugs as instruments from a developmental child and adolescent psychiatric perspective. <i>Behavioral and Brain Sciences</i> , 2011, 34, 312-313.	0.4	2
483	The neural basis of video gaming. <i>Translational Psychiatry</i> , 2011, 1, e53-e53.	2.4	141
484	Independent oscillatory patterns determine performance fluctuations in children with attention deficit/hyperactivity disorder. <i>Brain</i> , 2011, 134, 1740-1750.	3.7	38
485	ADHD and DAT1: Further evidence of paternal overâ€™transmission of risk alleles and haplotype. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 97-102.	1.1	26
486	What can Actigraphy Add to the Concept of Labschool Design in Clinical Trials?. <i>Current Pharmaceutical Design</i> , 2010, 16, 2434-2442.	0.9	12

#	ARTICLE	IF	CITATIONS
487	Interacting effects of CRHR1 gene and stressful life events on drinking initiation and progression among 19-year-olds. <i>International Journal of Neuropsychopharmacology</i> , 2010, 13, 703-714.	1.0	100
488	Comorbidity: The case of developmental psychopathology. <i>Behavioral and Brain Sciences</i> , 2010, 33, 167-168.	0.4	7
489	Impact of Early Parental Child-Rearing Behavior on Young Adults's™ Cardiometabolic Risk Profile: A Prospective Study. <i>Psychosomatic Medicine</i> , 2010, 72, 156-162.	1.3	24
490	The quality of life of children with attention deficit/hyperactivity disorder: a systematic review. <i>European Child and Adolescent Psychiatry</i> , 2010, 19, 83-105.	2.8	379
491	From nature versus nurture, via nature and nurture, to gene–environment interaction in mental disorders. <i>European Child and Adolescent Psychiatry</i> , 2010, 19, 199-210.	2.8	103
492	Molecular genetics of attention-deficit/hyperactivity disorder: an overview. <i>European Child and Adolescent Psychiatry</i> , 2010, 19, 237-257.	2.8	210
493	Eunethydis: a statement of the ethical principles governing the relationship between the European group for ADHD guidelines, and its members, with commercial for-profit organisations. <i>European Child and Adolescent Psychiatry</i> , 2010, 19, 737-739.	2.8	2
494	Negative association between plasma cortisol levels and aggression in a high-risk community sample of adolescents. <i>Journal of Neural Transmission</i> , 2010, 117, 621-627.	1.4	62
495	Minor differences in ADHD-related difficulties between boys and girls treated with atomoxetine for attention-deficit/hyperactivity disorder. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2010, 2, 73-85.	1.7	8
496	From Regulatory Problems in Infancy to Attention-Deficit/Hyperactivity Disorder in Childhood: A Moderating Role for the Dopamine D4 Receptor Gene?. <i>Journal of Pediatrics</i> , 2010, 156, 798-803.e2.	0.9	24
497	Action monitoring in children with or without a family history of ADHD - Effects of gender on an endophenotype parameter. <i>Neuropsychologia</i> , 2010, 48, 1171-1177.	0.7	17
498	Drinking Against Unpleasant Emotions: Possible Outcome of Early Onset of Alcohol Use?. <i>Alcoholism: Clinical and Experimental Research</i> , 2010, 34, 1052-1057.	1.4	35
499	Performance variability, impulsivity errors and the impact of incentives as gender-independent endophenotypes for ADHD. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2010, 51, 210-218.	3.1	127
500	Editorial: Preschool behaviour problems – over-pathologised or under-identified? A developmental psychopathology perspective is needed. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2010, 51, 1-2.	3.1	4
501	Emotional lability in children and adolescents with attention deficit/hyperactivity disorder (ADHD): clinical correlates and familial prevalence. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2010, 51, 915-923.	3.1	279
502	Editorial: Deconstructing social behaviour problems across disorders. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2010, 51, 1185-1187.	3.1	1
503	The IMAGEN study: reinforcement-related behaviour in normal brain function and psychopathology. <i>Molecular Psychiatry</i> , 2010, 15, 1128-1139.	4.1	539
504	Predictability of oppositional defiant disorder and symptom dimensions in children and adolescents with ADHD combined type. <i>Psychological Medicine</i> , 2010, 40, 2089-2100.	2.7	44

#	ARTICLE	IF	CITATIONS
505	Separation of Cognitive Impairments in Attention-Deficit/Hyperactivity Disorder Into 2 Familial Factors. Archives of General Psychiatry, 2010, 67, 1159.	13.8	150
506	Meta-Analysis of Genome-Wide Association Studies of Attention-Deficit/Hyperactivity Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 2010, 49, 884-897.	0.3	423
507	Electrophysiological evidence for abnormal preparatory states and inhibitory processing in adult ADHD. Behavioral and Brain Functions, 2010, 6, 66.	1.4	95
508	Identifying Loci for the Overlap Between Attention-Deficit/Hyperactivity Disorder and Autism Spectrum Disorder Using a Genome-wide QTL Linkage Approach. Journal of the American Academy of Child and Adolescent Psychiatry, 2010, 49, 675-685.	0.3	32
509	Identifying Loci for the Overlap Between Attention-Deficit/Hyperactivity Disorder and Autism Spectrum Disorder Using a Genome-wide QTL Linkage Approach. Journal of the American Academy of Child and Adolescent Psychiatry, 2010, 49, 675-685.	0.3	40
510	Reasons for Physicians Choice of Medication in Medication-Naive Patients with ADHD: Baseline Data from the COMPLY Observational Study. Current Drug Therapy, 2010, 5, 139-150.	0.2	3
511	Chapter 2 Phenomenology. , 2010, , .		0
512	The genetics of attention-deficit/hyperactivity disorder. Expert Review of Neurotherapeutics, 2009, 9, 1547-1565.	1.4	62
513	Duration discrimination in the range of milliseconds and seconds in children with ADHD and their unaffected siblings. Psychological Medicine, 2009, 39, 1745.	2.7	22
514	Performance monitoring is altered in adult ADHD: A familial event-related potential investigation. Neuropsychologia, 2009, 47, 3134-3142.	0.7	100
515	Impact of age at first drink on vulnerability to alcohol-related problems: Testing the marker hypothesis in a prospective study of young adults. Journal of Psychiatric Research, 2009, 43, 1205-1212.	1.5	130
516	Evidence for epistasis between the 5-HTTLPR and the dopamine D4 receptor polymorphisms in externalizing behavior among 15-year-olds. Journal of Neural Transmission, 2009, 116, 1621-1629.	1.4	42
517	Autism symptoms in Attention-Deficit/Hyperactivity Disorder: A Familial trait which Correlates with Conduct, Oppositional Defiant, Language and Motor Disorders. Journal of Autism and Developmental Disorders, 2009, 39, 197-209.	1.7	189
518	GENETIC STUDY: The interaction between the dopamine transporter gene and age at onset in relation to tobacco and alcohol use among 19-year-olds. Addiction Biology, 2009, 14, 489-499.	1.4	36
519	Editorial: Mood irritability "do we need to refine the diagnostic validity of oppositional defiant disorder and paediatric bipolar disorder?". Journal of Child Psychology and Psychiatry and Allied Disciplines, 2009, 50, 201-202.	3.1	0
520	Dopamine and serotonin transporter genotypes moderate sensitivity to maternal expressed emotion: the case of conduct and emotional problems in attention deficit/hyperactivity disorder. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2009, 50, 1052-1063.	3.1	114
521	Impact of Psychosocial Adversity on Alcohol Intake in Young Adults: Moderation by the LL Genotype of the Serotonin Transporter Polymorphism. Biological Psychiatry, 2009, 66, 102-109.	0.7	95
522	The MTA at 8. Journal of the American Academy of Child and Adolescent Psychiatry, 2009, 48, 1120-1122.	0.3	22

#	ARTICLE	IF	CITATIONS
523	Interaction between the 5-HTTLPR serotonin transporter polymorphism and environmental adversity for mood and anxiety psychopathology: evidence from a high-risk community sample of young adults. <i>International Journal of Neuropsychopharmacology</i> , 2009, 12, 737.	1.0	106
524	Delay and reward choice in ADHD: An experimental test of the role of delay aversion.. <i>Neuropsychology</i> , 2009, 23, 367-380.	1.0	173
525	Flanker-Task in Children. <i>Journal of Psychophysiology</i> , 2009, 23, 183-190.	0.3	13
526	Phonological short-term memory and central executive processing in attention-deficit/hyperactivity disorder with/without dyslexia “ evidence of cognitive overlap. <i>Journal of Neural Transmission</i> , 2008, 115, 227-234.	1.4	49
527	Color perception deficits in co-existing attention-deficit/hyperactivity disorder and chronic tic disorders. <i>Journal of Neural Transmission</i> , 2008, 115, 235-239.	1.4	34
528	Interference control in attention-deficit/hyperactivity disorder: differential Stroop effects for colour-naming versus counting. <i>Journal of Neural Transmission</i> , 2008, 115, 241-247.	1.4	18
529	Co-transmission of conduct problems with attention-deficit/hyperactivity disorder: familial evidence for a distinct disorder. <i>Journal of Neural Transmission</i> , 2008, 115, 163-175.	1.4	70
530	Population differences in the International Multi-Centre ADHD Gene Project. <i>Genetic Epidemiology</i> , 2008, 32, 98-107.	0.6	19
531	Differential dopamine receptor D4 allele association with ADHD dependent of proband season of birth. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 94-99.	1.1	20
532	Intelligence in DSM-IV combined type attention-deficit/hyperactivity disorder is not predicted by either dopamine receptor/transporter genes or other previously identified risk alleles for attention-deficit/hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 316-319.	1.1	17
533	Genetic heterogeneity in ADHD: <i><i>DAT1</i></i> gene only affects probands without CD. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1481-1487.	1.1	36
534	Parent of origin effects in attention/deficit hyperactivity disorder (ADHD): Analysis of data from the international multicenter ADHD genetics (IMAGE) program. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1495-1500.	1.1	25
535	DSM-IV combined type ADHD shows familial association with sibling trait scores: A sampling strategy for QTL linkage. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1450-1460.	1.1	129
536	No association between two polymorphisms of the serotonin transporter gene and combined type attention deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1306-1309.	1.1	18
537	Association of ADHD with genetic variants in the 5’-region of the dopamine transporter gene: Evidence for allelic heterogeneity. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1519-1523.	1.1	36
538	Does parental expressed emotion moderate genetic effects in ADHD? an exploration using a genome wide association scan. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1359-1368.	1.1	78
539	Genome-wide association scan of attention deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1337-1344.	1.1	228
540	Genome-wide association scan of quantitative traits for attention deficit hyperactivity disorder identifies novel associations and confirms candidate gene associations. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1345-1354.	1.1	335

#	ARTICLE	IF	CITATIONS
541	Genome-wide association scan of the time to onset of attention deficit hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1355-1358.	1.1	103
542	Conduct disorder and ADHD: Evaluation of conduct problems as a categorical and quantitative trait in the international multicentre ADHD genetics study. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1369-1378.	1.1	106
543	Replication of a rare protective allele in the noradrenaline transporter gene and ADHD. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1564-1567.	1.1	26
544	Meta-analysis of genome-wide linkage scans of attention deficit hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1392-1398.	1.1	160
545	A high-density SNP linkage scan with 142 combined subtype ADHD sib pairs identifies linkage regions on chromosomes 9 and 16. Molecular Psychiatry, 2008, 13, 514-521.	4.1	70
546	Editorial: From infancy to adulthood: identifying risk factors for deviant developmental trajectories. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2008, 49, 573-575.	3.1	0
547	The influence of serotonin- and other genes on impulsive behavioral aggression and cognitive impulsivity in children with attention-deficit/hyperactivity disorder (ADHD): Findings from a family-based association test (FBAT) analysis. Behavioral and Brain Functions, 2008, 4, 48.	1.4	145
548	Action Monitoring in Boys With Attention-Deficit/Hyperactivity Disorder, Their Nonaffected Siblings, and Normal Control Subjects: Evidence for an Endophenotype. Biological Psychiatry, 2008, 64, 615-625.	0.7	164
549	Linkage to Chromosome 1p36 for Attention-Deficit/Hyperactivity Disorder Traits in School and Home Settings. Biological Psychiatry, 2008, 64, 571-576.	0.7	41
550	Stimulus context and motor preparation in attention-deficit/hyperactivity disorder. Biological Psychology, 2008, 77, 53-62.	1.1	77
551	Electrophysiology in Child Psychiatric Disorders. , 2008, , 227-237.		0
552	Nucleotide Sequence Variation within the PI3K p85 Alpha Gene Associates with Alcohol Risk Drinking Behaviour in Adolescents. PLoS ONE, 2008, 3, e1769.	1.1	15
553	Informing the ADHD Debate. Scientific American, 2007, 17, 36-41.	1.0	2
554	Confirmation That a Specific Haplotype of the Dopamine Transporter Gene Is Associated With Combined-Type ADHD. American Journal of Psychiatry, 2007, 164, 674-677.	4.0	125
555	Reaction time performance in ADHD: improvement under fast-incentive condition and familial effects. Psychological Medicine, 2007, 37, 1703-1715.	2.7	151
556	Information processing in ADHD - what can we learn from ERP studies?. European Psychiatry, 2007, 22, S16.	0.1	0
557	Partial Replication of a DRD4 Association in ADHD Individuals Using a Statistically Derived Quantitative Trait for ADHD in a Family-Based Association Test. Biological Psychiatry, 2007, 62, 985-990.	0.7	28
558	Annotation: What electrical brain activity tells us about brain function that other techniques cannot tell us ? a child psychiatric perspective. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2007, 48, 415-435.	3.1	241

#	ARTICLE	IF	CITATIONS
559	Sleep patterns in children with attention-deficit/hyperactivity disorder, tic disorder, and comorbidity. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2007, 48, 561-570.	3.1	141
560	Editorial: Towards causal models – a developmental perspective. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2007, 48, 849-851.	3.1	0
561	First-onset tics in patients with attention-deficit-hyperactivity disorder: impact of stimulants. <i>Developmental Medicine and Child Neurology</i> , 2007, 48, 616-621.	1.1	4
562	Psychopathological Profile in Children with Chronic Tic Disorder and Co-existing ADHD: Additive Effects. <i>Journal of Abnormal Child Psychology</i> , 2007, 35, 79-85.	3.5	94
563	A cross-cultural comparison between samples of Brazilian and German children with ADHD/HD using the Child Behavior Checklist. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2007, 257, 352-359.	1.8	26
564	Co-existence of tic disorders and attention-deficit/hyperactivity disorder-recent advances in understanding and treatment. <i>European Child and Adolescent Psychiatry</i> , 2007, 16, 1-4.	2.8	97
565	Comorbidity of tic disorders & ADHD. <i>European Child and Adolescent Psychiatry</i> , 2007, 16, 5-14.	2.8	82
566	Developmental psychopathology of children and adolescents with Tourette syndrome – impact of ADHD. <i>European Child and Adolescent Psychiatry</i> , 2007, 16, 24-35.	2.8	97
567	Executive functions in children with chronic tic disorders with/without ADHD: new insights. <i>European Child and Adolescent Psychiatry</i> , 2007, 16, 36-44.	2.8	74
568	REM-sleep alterations in children with co-existence of tic disorders and attention-deficit/hyperactivity disorder: impact of hypermotor symptoms. <i>European Child and Adolescent Psychiatry</i> , 2007, 16, 45-50.	2.8	48
569	Cortical Excitability in ADHD as Measured by Transcranial Magnetic Stimulation. <i>Medical Psychiatry</i> , 2007, , 125-136.	0.2	0
570	Color naming deficits and attention-deficit/hyperactivity disorder: a retinal dopaminergic hypothesis. <i>Behavioral and Brain Functions</i> , 2006, 2, 4.	1.4	40
571	Tic disorders. , 2006, , 598-624.		9
572	Colour perception in ADHD. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2006, 47, 568-572.	3.1	57
573	The analysis of 51 genes in DSM-IV combined type attention deficit hyperactivity disorder: association signals in DRD4, DAT1 and 16 other genes. <i>Molecular Psychiatry</i> , 2006, 11, 934-953.	4.1	480
574	Long-acting medications for the hyperkinetic disorders. <i>European Child and Adolescent Psychiatry</i> , 2006, 15, 476-495.	2.8	336
575	Habit formation in Tourette Syndrome with associated obsessive-compulsive behavior: At the crossroads of neurobiological modelling. <i>Behavioral and Brain Sciences</i> , 2006, 29, 627-628.	0.4	4
576	First-onset tics in patients with attention-deficit–hyperactivity disorder: impact of stimulants. <i>Developmental Medicine and Child Neurology</i> , 2006, 48, 616.	1.1	60

#	ARTICLE	IF	CITATIONS
577	The safety of non-stimulant agents for the treatment of attention-deficit hyperactivity disorder. Expert Opinion on Drug Safety, 2005, 4, 311-321.	1.0	14
578	Towards an understanding of unique and shared pathways in the psychopathophysiology of ADHD. Developmental Science, 2005, 8, 132-140.	1.3	135
579	Electrophysiological parameters in psychiatric research: ADHD. Psychiatry (Abingdon, England), 2005, 4, 14-18.	0.2	12
580	Olfactory deficits in anorexia nervosa. European Archives of Psychiatry and Clinical Neuroscience, 2005, 255, 6-9.	1.8	62
581	Unitary or multiple pathways: The trap of radical behaviorism. Behavioral and Brain Sciences, 2005, 28, .	0.4	0
582	Very early treatment with fluoxetine and reboxetine causing long-lasting change of the serotonin but not the noradrenaline transporter in the frontal cortex of rats. World Journal of Biological Psychiatry, 2005, 6, 107-112.	1.3	19
583	Response inhibition deficits in externalizing child psychiatric disorders: an ERP-study with the Stop-task. Behavioral and Brain Functions, 2005, 1, 22.	1.4	64
584	Tic disorders and obsessive compulsive disorder: where is the link?. , 2005, , 69-99.		20
585	Entwicklungsstörungen. , 2005, , 891-906.		0
586	Early Administration of Tiapride to Young Rats without Long-lasting Changes in the Development of the Dopaminergic System. Pharmacopsychiatry, 2004, 37, 163-167.	1.7	13
587	Is there a specific polysomnographic sleep pattern in children with attention deficit/hyperactivity disorder?. Journal of Sleep Research, 2004, 13, 87-93.	1.7	114
588	European clinical guidelines for hyperkinetic disorder ? first upgrade. European Child and Adolescent Psychiatry, 2004, 13, 17-30.	2.8	438
589	Neuronal network models of ADHD ? lateralization with respect to interhemispheric connectivity reconsidered. European Child and Adolescent Psychiatry, 2004, 13, 171-9.	2.8	31
590	Comparative efficacy of once-a-day extended-release methylphenidate, two-times-daily immediate-release methylphenidate, and placebo in a laboratory school setting. European Child and Adolescent Psychiatry, 2004, 13, 193-101.	2.8	28
591	Non-stimulant medications in the treatment of ADHD. European Child and Adolescent Psychiatry, 2004, 13, 1102-16.	2.8	110
592	Validation of the parent and teacher SDQ in a clinical sample. European Child and Adolescent Psychiatry, 2004, 13, 1111-6.	2.8	169
593	Questioning inhibitory control as the specific deficit of ADHD ? evidence from brain electrical activity. Journal of Neural Transmission, 2004, 111, 841-64.	1.4	108
594	Time reproduction in finger tapping tasks by children with attention-deficit hyperactivity disorder and/or dyslexia. Dyslexia, 2004, 10, 299-315.	0.8	39

#	ARTICLE	IF	CITATIONS
595	Association of ADHD and conduct disorder - brain electrical evidence for the existence of a distinct subtype. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2003, 44, 356-376.	3.1	220
596	Disturbed sleep in children with Tourette syndrome. <i>Journal of Psychosomatic Research</i> , 2003, 55, 23-29.	1.2	114
597	Premonitory sensory phenomena and suppressibility of tics in Tourette syndrome: developmental aspects in children and adolescents. <i>Developmental Medicine and Child Neurology</i> , 2003, 45, 700-703.	1.1	164
598	Premonitory sensory phenomena and suppressibility of tics in Tourette syndrome: developmental aspects in children and adolescents. <i>Developmental Medicine and Child Neurology</i> , 2003, 45, 700-3.	1.1	98
599	Neurobiologische Grundlagen eines pathophysiologischen Erklärungsmodells. , 2003, , 12-17.		0
600	Multicenter P300 Brain Mapping of Impaired Attention to Cues in Hyperkinetic Children. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2002, 41, 990-998.	0.3	129
601	Towards a better drug treatment for patients in child and adolescent psychiatry. The European approach. <i>European Child and Adolescent Psychiatry</i> , 2002, 11, 243-246.	2.8	7
602	Developmental event-related gamma oscillations: effects of auditory attention. <i>European Journal of Neuroscience</i> , 2002, 16, 2214-2224.	1.2	54
603	Abnormal early stages of task stimulus processing in children with attention-deficit hyperactivity disorder – evidence from event-related gamma oscillations. <i>Clinical Neurophysiology</i> , 2001, 112, 1096-1108.	0.7	166
604	Evaluation of Sensorimotor Training in Children with Adhd. <i>Perceptual and Motor Skills</i> , 2001, 92, 137-149.	0.6	34
605	Gamma band response in children is related to task-stimulus processing. <i>NeuroReport</i> , 2000, 11, 2325-2330.	0.6	22
606	Quantitative and qualitative aspects of obsessive-compulsive behaviour in children with attention-deficit hyperactivity disorder compared with tic disorder. <i>Acta Psychiatrica Scandinavica</i> , 2000, 101, 389-394.	2.2	30
607	Comorbidity in ADHD-children: effects of coexisting conduct disorder or tic disorder on event-related brain potentials in an auditory selective-attention task. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2000, 250, 101-110.	1.8	121
608	Cognitive functions and psychopathological symptoms in early-onset schizophrenia. <i>European Child and Adolescent Psychiatry</i> , 2000, 9, 11-20.	2.8	44
609	Komorbidity von hyperkinetischer Störung und Legasthenie am Beispiel phonologischer, semantischer und syntaktischer Sprachfähigkeiten bei Kindern. <i>Sprache Stimme Gehör</i> , 2000, 24, 106-112.	0.0	0
610	Evaluation of Sensorimotor Training in Children with Adhd. , 0, .		4
611	Structural differences in adolescent brains can predict alcohol misuse. <i>ELife</i> , 0, 11, .	2.8	8