

Tobias Banaschewski

List of Publications by Year in descending order

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Version: 2024-02-01

611
papers

38,530
citations

3334

91
h-index

5679

162
g-index

747
all docs

747
docs citations

747
times ranked

32027
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.	4.5	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.	4.7	46
3	The DADYS-Screen: Development and Evaluation of a Screening Tool for Affective Dysregulation in Children. <i>Assessment</i> , 2023, 30, 1080-1094.	3.1	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.	4.7	9
5	Age-related brain deviations and aggression. <i>Psychological Medicine</i> , 2023, 53, 4012-4021.	4.5	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.	1.3	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.	3.2	7
8	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2022, 43, 470-499.	3.6	76
9	Orbitofrontal cortex volume links polygenic risk for smoking with tobacco use in healthy adolescents. <i>Psychological Medicine</i> , 2022, 52, 1175-1182.	4.5	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.	2.6	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.	3.6	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.	4.5	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.	4.7	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.	3.6	143
15	Polygenic association between attention-deficit/hyperactivity disorder liability and cognitive impairments. <i>Psychological Medicine</i> , 2022, 52, 3150-3158.	4.5	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.	3.6	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.	1.5	9
18	Sex differences in neural correlates of common psychopathological symptoms in early adolescence. <i>Psychological Medicine</i> , 2022, 52, 3086-3096.	4.5	3

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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.	5.2	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.	2.7	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.	3.1	3
23	Interindividual Differences in Cortical Thickness and Their Genomic Underpinnings in Autism Spectrum Disorder. American Journal of Psychiatry, 2022, 179, 242-254.	7.2	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.	2.4	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.	4.5	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.	6.1	22
27	Global urbanicity is associated with brain and behaviour in young people. Nature Human Behaviour, 2022, 6, 279-293.	12.0	24
28	Coping under stress: Prefrontal control predicts stress burden during the COVID-19 crisis. European Neuropsychopharmacology, 2022, 56, 13-23.	0.7	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.	4.8	4
30	Brain structural covariance network differences in adults with alcohol dependence and heavy-drinking adolescents. Addiction, 2022, 117, 1312-1325.	3.3	4
31	Insulinopathies of the brain? Genetic overlap between somatic insulin-related and neuropsychiatric disorders. Translational Psychiatry, 2022, 12, 59.	4.8	39
32	A DEVELOPMENTAL PERSPECTIVE ON FACETS OF IMPULSIVITY AND BRAIN ACTIVITY CORRELATES FROM ADOLESCENCE TO ADULTHOOD. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, , .	1.5	2
33	Neurobiological Correlates of Change in Adaptive Behavior in Autism. American Journal of Psychiatry, 2022, 179, 336-349.	7.2	15
34	Virtual Ontogeny of Cortical Growth Preceding Mental Illness. Biological Psychiatry, 2022, 92, 299-313.	1.3	11
35	Associations of delay discounting and drinking trajectories from ages 14 to 22. Alcoholism: Clinical and Experimental Research, 2022, 46, 667-681.	2.4	5
36	Genetic variants associated with longitudinal changes in brain structure across the lifespan. Nature Neuroscience, 2022, 25, 421-432.	14.8	75

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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.	6.1	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.	3.1	13
39	Exploring psychophysiological indices of disruptive behavior disorders and their subtypes of aggression. <i>International Journal of Psychophysiology</i> , 2022, 175, 24-31.	1.0	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.	0.5	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.	0.5	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.	3.1	2
43	Autistic traits and alcohol use in adolescents within the general population. <i>European Child and Adolescent Psychiatry</i> , 2022, , 1.	4.7	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.	1.2	5
45	Bayesian causal network modeling suggests adolescent cannabis use accelerates prefrontal cortical thinning. <i>Translational Psychiatry</i> , 2022, 12, 188.	4.8	7
46	Longitudinal Trajectory of the Link Between Ventral Striatum and Depression in Adolescence. <i>American Journal of Psychiatry</i> , 2022, 179, 470-481.	7.2	10
47	Resting state EEG power spectrum and functional connectivity in autism: a cross-sectional analysis. <i>Molecular Autism</i> , 2022, 13, 22.	4.9	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, , .	3.3	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, , .	0.5	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, , .	3.3	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.	2.7	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.	7.9	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.	1.5	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.	4.7	18

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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.	1.5	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.	1.3	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.	2.6	22
58	Differential utility of teacher and parentâ€teacher combined information in the assessment of Attention Deficit/Hyperactivity Disorder symptoms. <i>European Child and Adolescent Psychiatry</i> , 2021, 30, 143-153.	4.7	11
59	Do ADHD-impulsivity and BMI have shared polygenic and neural correlates?. <i>Molecular Psychiatry</i> , 2021, 26, 1019-1028.	7.9	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.	6.1	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.	0.5	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.	4.1	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.	1.5	23
64	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021, 78, 47.	11.0	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.	2.6	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.	2.7	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.	2.9	18
68	Irregular sleep habits, regional grey matter volumes, and psychological functioning in adolescents. <i>PLoS ONE</i> , 2021, 16, e0243720.	2.5	6
69	Neural network involving medial orbitofrontal cortex and dorsal periaqueductal gray regulation in human alcohol abuse. <i>Science Advances</i> , 2021, 7, .	10.3	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.	2.3	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.	5.4	9
72	Are psychotic-like experiences related to a discontinuation of cannabis consumption in young adults?. <i>Schizophrenia Research</i> , 2021, 228, 271-279.	2.0	3

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73	“Include me if you can” reasons for low enrollment of pediatric patients in a psychopharmacological trial. <i>Trials</i> , 2021, 22, 178.	1.6	4
74	Differential predictors for alcohol use in adolescents as a function of familial risk. <i>Translational Psychiatry</i> , 2021, 11, 157.	4.8	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.	5.2	14
76	Towards robust and replicable sex differences in the intrinsic brain function of autism. <i>Molecular Autism</i> , 2021, 12, 19.	4.9	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.	5.2	40
78	Reward and Punishment Sensitivity are Associated with Cross-disorder Traits. <i>Psychiatry Research</i> , 2021, 298, 113795.	3.3	4
79	Endocannabinoid Gene – Gene Interaction Association to Alcohol Use Disorder in Two Adolescent Cohorts. <i>Frontiers in Psychiatry</i> , 2021, 12, 645746.	2.6	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.	3.6	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.	1.5	3
82	Orbitofrontal control of conduct problems? Evidence from healthy adolescents processing negative facial affect. <i>European Child and Adolescent Psychiatry</i> , 2021, , 1.	4.7	1
83	Early maternal care and amygdala habituation to emotional stimuli in adulthood. <i>Social Cognitive and Affective Neuroscience</i> , 2021, 16, 1100-1110.	3.0	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.	1.0	0
85	Residual effects of cannabis-use on neuropsychological functioning. <i>Cognitive Development</i> , 2021, 59, 101072.	1.3	2
86	Prediction Along a Developmental Perspective in Psychiatry: How Far Might We Go?. <i>Frontiers in Systems Neuroscience</i> , 2021, 15, 670404.	2.5	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.	1.8	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.	0.7	7
89	Disentangling symptoms of externalizing disorders in children using multiple measures and informants.. <i>Psychological Assessment</i> , 2021, 33, 1065-1079.	1.5	8
90	Association of Cannabis Use During Adolescence With Neurodevelopment. <i>JAMA Psychiatry</i> , 2021, 78, 1031.	11.0	82

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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.	2.5	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.	6.1	483
93	Reward Processing in Novelty Seekers: A Transdiagnostic Psychiatric Imaging Biomarker. <i>Biological Psychiatry</i> , 2021, 90, 529-539.	1.3	25
94	Can neurophysiological markers of anticipation and attention predict ADHD severity and neurofeedback outcomes?. <i>Biological Psychology</i> , 2021, 165, 108169.	2.2	8
95	Ambulatory assessment for precision psychiatry: Foundations, current developments and future avenues. <i>Experimental Neurology</i> , 2021, 345, 113807.	4.1	16
96	Similarity and stability of face network across populations and throughout adolescence and adulthood. <i>NeuroImage</i> , 2021, 244, 118587.	4.2	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.	7.9	26
98	Functional Connectivity Predicts Individual Development of Inhibitory Control during Adolescence. <i>Cerebral Cortex</i> , 2021, 31, 2686-2700.	2.9	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.	5.2	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.	2.3	4
101	Effects of a Novel, Transdiagnostic, Hybrid Ecological Momentary Intervention for Improving Resilience in Youth (EMIcompass): Protocol for an Exploratory Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2021, 10, e27462.	1.0	14
102	Characterizing reward system neural trajectories from adolescence to young adulthood. <i>Developmental Cognitive Neuroscience</i> , 2021, 52, 101042.	4.0	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.	4.9	10
104	Peripheral Hypoarousal but Not Preparation-Vigilance Impairment Endures in ADHD Remission. <i>Journal of Attention Disorders</i> , 2020, 24, 1944-1951.	2.6	20
105	Peer victimization and its impact on adolescent brain development and psychopathology. <i>Molecular Psychiatry</i> , 2020, 25, 3066-3076.	7.9	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.	3.2	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.	4.5	1
108	Distinct brain structure and behavior related to ADHD and conduct disorder traits. <i>Molecular Psychiatry</i> , 2020, 25, 3020-3033.	7.9	37

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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.	4.3	40
110	Hierarchical associations of alcohol use disorder symptoms in late adolescence with markers during early adolescence. <i>Addictive Behaviors</i> , 2020, 100, 106130.	3.0	3
111	The Long-Term Impact of Early Life Stress on Orbitofrontal Cortical Thickness. <i>Cerebral Cortex</i> , 2020, 30, 1307-1317.	2.9	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.	0.5	7
113	Heavy drinking in adolescents is associated with change in brainstem microstructure and reward sensitivity. <i>Addiction Biology</i> , 2020, 25, e12781.	2.6	4
114	Identifying biological markers for improved precision medicine in psychiatry. <i>Molecular Psychiatry</i> , 2020, 25, 243-253.	7.9	40
115	Stimulus probability affects the visual N700 component of the event-related potential. <i>Clinical Neurophysiology</i> , 2020, 131, 655-664.	1.5	3
116	Association of Gray Matter and Personality Development With Increased Drunkenness Frequency During Adolescence. <i>JAMA Psychiatry</i> , 2020, 77, 409.	11.0	22
117	Cortical Surfaces Mediate the Relationship Between Polygenic Scores for Intelligence and General Intelligence. <i>Cerebral Cortex</i> , 2020, 30, 2708-2719.	2.9	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.	2.6	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.	0.5	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.	2.4	28
121	Fractionating autism based on neuroanatomical normative modeling. <i>Translational Psychiatry</i> , 2020, 10, 384.	4.8	40
122	Longitudinal associations between amygdala reactivity and cannabis use in a large sample of adolescents. <i>Psychopharmacology</i> , 2020, 237, 3447-3458.	3.1	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.	2.7	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.	4.2	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.	4.1	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.	2.1	10

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127	Association between childhood trauma and risk for obesity: a putative neurocognitive developmental pathway. BMC Medicine, 2020, 18, 278.	5.5	5
128	Gray matter covariations and core symptoms of autism: the EU-AIMS Longitudinal European Autism Project. Molecular Autism, 2020, 11, 86.	4.9	25
129	Cognitive and brain development is independently influenced by socioeconomic status and polygenic scores for educational attainment. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 12411-12418.	7.1	66
130	Neural Correlates of the Dual-Pathway Model for ADHD in Adolescents. American Journal of Psychiatry, 2020, 177, 844-854.	7.2	14
131	Subcortical Brain Volume, Regional Cortical Thickness, and Cortical Surface Area Across Disorders: Findings From the ENIGMA ADHD, ASD, and OCD Working Groups. American Journal of Psychiatry, 2020, 177, 834-843.	7.2	120
132	Structural and functional MRI of altered brain development in a novel adolescent rat model of quinpirole-induced compulsive checking behavior. European Neuropsychopharmacology, 2020, 33, 58-70.	0.7	7
133	Examination of the neural basis of psychotic-like experiences in adolescence during processing of emotional faces. Scientific Reports, 2020, 10, 5164.	3.3	7
134	Executive functioning and emotion recognition in youth with oppositional defiant disorder and/or conduct disorder. World Journal of Biological Psychiatry, 2020, 21, 539-551.	2.6	14
135	Impact of early life adversities on human brain functioning: A coordinate-based meta-analysis. Neuroscience and Biobehavioral Reviews, 2020, 113, 62-76.	6.1	45
136	The IMAGEN study: a decade of imaging genetics in adolescents. Molecular Psychiatry, 2020, 25, 2648-2671.	7.9	46
137	Risk and Protective Factors for Alcohol Use Disorders Across the Lifespan. Current Addiction Reports, 2020, 7, 245-251.	3.4	12
138	Post hoc analyses of response rates to pharmacological treatments in children and adolescents with attention-deficit/hyperactivity disorder. Journal of Psychopharmacology, 2020, 34, 874-882.	4.0	2
139	Social brain activation during mentalizing in a large autism cohort: the Longitudinal European Autism Project. Molecular Autism, 2020, 11, 17.	4.9	40
140	The empirical replicability of task-based fMRI as a function of sample size. NeuroImage, 2020, 212, 116601.	4.2	54
141	Training for child and adolescent psychiatry in the twenty-first century. European Child and Adolescent Psychiatry, 2020, 29, 3-9.	4.7	17
142	Earlier versus later cognitive event-related potentials (ERPs) in attention-deficit/hyperactivity disorder (ADHD): A meta-analysis. Neuroscience and Biobehavioral Reviews, 2020, 112, 117-134.	6.1	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 ESCA-life. Trials, 2020, 21, 56.	1.6	5
144	ADHD management during the COVID-19 pandemic: guidance from the European ADHD Guidelines Group. The Lancet Child and Adolescent Health, 2020, 4, 412-414.	5.6	163

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145	Neurobehavioural characterisation and stratification of reinforcement-related behaviour. <i>Nature Human Behaviour</i> , 2020, 4, 544-558.	12.0	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.	5.9	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.	3.3	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.	2.6	32
150	Risk profiles for heavy drinking in adolescence: differential effects of gender. <i>Addiction Biology</i> , 2019, 24, 787-801.	2.6	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.	4.5	17
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