

Tobias Banaschewski

List of Publications by Year in Descending Order

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

586
papers

26,922
citations

80
h-index

143
g-index

747
ext. papers

33,459
ext. citations

5.6
avg. IF

6.7
L-index

#	Paper	IF	Citations
586	Real-time individual benefit from social interactions before and during the lockdown: the crucial role of personality, neurobiology and genes.. <i>Translational Psychiatry</i> , 2022 , 12, 28	8.6	0
585	Insulinopathies of the brain? Genetic overlap between somatic insulin-related and neuropsychiatric disorders.. <i>Translational Psychiatry</i> , 2022 , 12, 59	8.6	1
584	Achtsamkeitsorientierte Ansätze der Suchtprävention und -therapie bei Kindern und Jugendlichen. <i>Sucht</i> , 2022 , 68, 9-17	0.5	0
583	Neurobiological Correlates of Change in Adaptive Behavior in Autism.. <i>American Journal of Psychiatry</i> , 2022 , appiajp21070711	11.9	0
582	The DADYS-Screen: Development and Evaluation of a Screening Tool for Affective Dysregulation in Children.. <i>Assessment</i> , 2022 , 10731911221082709	3.7	0
581	Genetic variants associated with longitudinal changes in brain structure across the lifespan.. <i>Nature Neuroscience</i> , 2022 , 25, 421-432	25.5	1
580	Neurostructural traces of early life adversities: A meta-analysis exploring age- and adversity-specific effects.. <i>Neuroscience and Biobehavioral Reviews</i> , 2022 , 135, 104589	9	0
579	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	7.3	1
578	Exploring psychophysiological indices of disruptive behavior disorders and their subtypes of aggression.. <i>International Journal of Psychophysiology</i> , 2022 , 175, 24-31	2.9	0
577	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 , 1	4.7	
576	Autistic traits and alcohol use in adolescents within the general population.. <i>European Child and Adolescent Psychiatry</i> , 2022 , 1	5.5	
575	Age-related brain deviations and aggression.. <i>Psychological Medicine</i> , 2022 , 1-10	6.9	2
574	Bayesian causal network modeling suggests adolescent cannabis use accelerates prefrontal cortical thinning.. <i>Translational Psychiatry</i> , 2022 , 12, 188	8.6	0
573	Longitudinal Trajectory of the Link Between Ventral Striatum and Depression in Adolescence.. <i>American Journal of Psychiatry</i> , 2022 , appiajp20081180	11.9	0
572	Resting state EEG power spectrum and functional connectivity in autism: a cross-sectional analysis.. <i>Molecular Autism</i> , 2022 , 13, 22	6.5	0
571	Development of Disordered Eating Behaviors and Comorbid Depressive Symptoms in Adolescence: Neural and Psychopathological Predictors. <i>Biological Psychiatry</i> , 2021 , 90, 853-862	7.9	4
570	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	7.9	8

569	Coping under stress: Prefrontal control predicts stress burden during the COVID-19 crisis. <i>European Neuropsychopharmacology</i> , 2021 , 56, 13-23	1.2	1
568	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	2	3
567	Characterizing reward system neural trajectories from adolescence to young adulthood. <i>Developmental Cognitive Neuroscience</i> , 2021 , 52, 101042	5.5	1
566	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> , 2021 , 1	5.5	5
565	Headache in ADHD as comorbidity and a side effect of medications: a systematic review and meta-analysis. <i>Psychological Medicine</i> , 2021 , 1-12	6.9	3
564	Non-mental diseases associated with ADHD across the lifespan: Fidgety Philipp and Pippi Longstocking at risk of multimorbidity?. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 132, 1157-1157	9	2
563	Global urbanicity is associated with brain and behaviour in young people. <i>Nature Human Behaviour</i> , 2021 ,	12.8	1
562	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	15.1	9
561	Functional Connectivity Predicts Individual Development of Inhibitory Control during Adolescence. <i>Cerebral Cortex</i> , 2021 , 31, 2686-2700	5.1	5
560	Atypical Brain Asymmetry in Autism-A Candidate for Clinically Meaningful Stratification. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021 , 6, 802-812	3.4	14
559	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	5.5	5
558	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	3.4	10
557	Differential predictors for alcohol use in adolescents as a function of familial risk. <i>Translational Psychiatry</i> , 2021 , 11, 157	8.6	3
556	Characterizing neuroanatomic heterogeneity in people with and without ADHD based on subcortical brain volumes. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021 , 62, 1140-1149 ³	7.9	149 ³
555	Predicting Depression Onset in Young People Based on Clinical, Cognitive, Environmental, and Neurobiological Data. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021 ,	3.4	3
554	Towards robust and replicable sex differences in the intrinsic brain function of autism. <i>Molecular Autism</i> , 2021 , 12, 19	6.5	9
553	Analysis of structural brain asymmetries in attention-deficit/hyperactivity disorder in 39 datasets. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021 , 62, 1202-1219	7.9	7
552	Sex differences in neural correlates of common psychopathological symptoms in early adolescence. <i>Psychological Medicine</i> , 2021 , 1-11	6.9	1

551	Aufmerksamkeitsdefizit-/Hyperaktivitätsstörung bei Kindern und Jugendlichen. <i>Kinder- Und Jugendmedizin</i> , 2021 , 21, 121-128	0	
550	Reward and Punishment Sensitivity are Associated with Cross-disorder Traits. <i>Psychiatry Research</i> , 2021 , 298, 113795	9.9	1
549	Endocannabinoid Gene \times Gene Interaction Association to Alcohol Use Disorder in Two Adolescent Cohorts. <i>Frontiers in Psychiatry</i> , 2021 , 12, 645746	5	1
548	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	5.9	2
547	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	3.4	1
546	Orbitofrontal control of conduct problems? Evidence from healthy adolescents processing negative facial affect. <i>European Child and Adolescent Psychiatry</i> , 2021 , 1	5.5	1
545	Early maternal care and amygdala habituation to emotional stimuli in adulthood. <i>Social Cognitive and Affective Neuroscience</i> , 2021 , 16, 1100-1110	4	0
544	Evidence-based pharmacological treatment options for ADHD in children and adolescents. <i>Pharmacology & Therapeutics</i> , 2021 , 107940	13.9	4
543	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		
542	Residual effects of cannabis-use on neuropsychological functioning. <i>Cognitive Development</i> , 2021 , 59, 101072	1.7	1
541	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	15.1	22
540	The Etiological Structure of Cognitive-Neurophysiological Impairments in ADHD in Adolescence and Young Adulthood. <i>Journal of Attention Disorders</i> , 2021 , 25, 91-104	3.7	15
539	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	5.5	2
538	Do ADHD-impulsivity and BMI have shared polygenic and neural correlates?. <i>Molecular Psychiatry</i> , 2021 , 26, 1019-1028	15.1	17
537	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	9	11
536	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	7.2	8
535	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	6.6	15
534	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	3.4	7

533	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021 , 78, 47-63	14.5	43
532	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	3.7	5
531	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> , 2021 , 1	5.5	7
530	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	5.3	4
529	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	5.1	5
528	Irregular sleep habits, regional grey matter volumes, and psychological functioning in adolescents. <i>PLoS ONE</i> , 2021 , 16, e0243720	3.7	3
527	Neural network involving medial orbitofrontal cortex and dorsal periaqueductal gray regulation in human alcohol abuse. <i>Science Advances</i> , 2021 , 7,	14.3	5
526	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 ,	5.9	26
525	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,	3.4	1
524	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	8.7	5
523	Polygenic association between attention-deficit/hyperactivity disorder liability and cognitive impairments. <i>Psychological Medicine</i> , 2021 , 1-9	6.9	1
522	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 ,	5.9	13
521	Are psychotic-like experiences related to a discontinuation of cannabis consumption in young adults?. <i>Schizophrenia Research</i> , 2021 , 228, 271-279	3.6	0
520	"Include me if you can"-reasons for low enrollment of pediatric patients in a psychopharmacological trial. <i>Trials</i> , 2021 , 22, 178	2.8	0
519	Prediction Along a Developmental Perspective in Psychiatry: How Far Might We Go?. <i>Frontiers in Systems Neuroscience</i> , 2021 , 15, 670404	3.5	2
518	Practice Tools for Screening and Monitoring Insomnia in Children and Adolescents with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2021 , 1	4.6	1
517	Pediatric prolonged-release melatonin for insomnia in children and adolescents with autism spectrum disorders. <i>Expert Opinion on Pharmacotherapy</i> , 2021 , 22, 2445-2454	4	2
516	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	1.2	1

515	Disentangling symptoms of externalizing disorders in children using multiple measures and informants. <i>Psychological Assessment</i> , 2021 , 33, 1065-1079	5.3	1
514	Assessing anger and irritability in children: psychometric evaluation and normative data for the German version of the PROMIS [®] Parent Proxy Anger Scale. <i>Quality of Life Research</i> , 2021 , 1	3.7	1
513	Association of Cannabis Use During Adolescence With Neurodevelopment. <i>JAMA Psychiatry</i> , 2021 ,	14.5	18
512	Interindividual Differences in Cortical Thickness and Their Genomic Underpinnings in Autism Spectrum Disorder. <i>American Journal of Psychiatry</i> , 2021 , appiajp202120050630	11.9	2
511	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	3.5	1
510	The World Federation of ADHD International Consensus Statement: 208 Evidence-based conclusions about the disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 128, 789-818	9	92
509	Reward Processing in Novelty Seekers: A Transdiagnostic Psychiatric Imaging Biomarker. <i>Biological Psychiatry</i> , 2021 , 90, 529-539	7.9	5
508	Can neurophysiological markers of anticipation and attention predict ADHD severity and neurofeedback outcomes?. <i>Biological Psychology</i> , 2021 , 165, 108169	3.2	0
507	Ambulatory assessment for precision psychiatry: Foundations, current developments and future avenues. <i>Experimental Neurology</i> , 2021 , 345, 113807	5.7	0
506	Similarity and stability of face network across populations and throughout adolescence and adulthood. <i>NeuroImage</i> , 2021 , 244, 118587	7.9	0
505	Preference for biological motion is reduced in ASD: implications for clinical trials and the search for biomarkers.. <i>Molecular Autism</i> , 2021 , 12, 74	6.5	0
504	Prevalences of mental distress and its associated factors in unaccompanied refugee minors in Germany.. <i>European Child and Adolescent Psychiatry</i> , 2021 , 1	5.5	1
503	Association between childhood trauma and risk for obesity: a putative neurocognitive developmental pathway. <i>BMC Medicine</i> , 2020 , 18, 278	11.4	1
502	Gray matter covariations and core symptoms of autism: the EU-AIMS Longitudinal European Autism Project. <i>Molecular Autism</i> , 2020 , 11, 86	6.5	7
501	Consortium neuroscience of attention deficit/hyperactivity disorder and autism spectrum disorder: The ENIGMA adventure. <i>Human Brain Mapping</i> , 2020 ,	5.9	17
500	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	11.5	27
499	Neural Correlates of the Dual-Pathway Model for ADHD in Adolescents. <i>American Journal of Psychiatry</i> , 2020 , 177, 844-854	11.9	6
498	Subcortical Brain Volume, Regional Cortical Thickness, and Cortical Surface Area Across Disorders: Findings From the ENIGMA ADHD, ASD, and OCD Working Groups. <i>American Journal of Psychiatry</i> , 2020 , 177, 834-843	11.9	50

497	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	1.2	4
496	Examination of the neural basis of psychotic-like experiences in adolescence during processing of emotional faces. <i>Scientific Reports</i> , 2020 , 10, 5164	4.9	5
495	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	3.8	3
494	Impact of early life adversities on human brain functioning: A coordinate-based meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2020 , 113, 62-76	9	20
493	The IMAGEN study: a decade of imaging genetics in adolescents. <i>Molecular Psychiatry</i> , 2020 , 25, 2648-2674	11.1	16
492	Risk and Protective Factors for Alcohol Use Disorders Across the Lifespan. <i>Current Addiction Reports</i> , 2020 , 7, 245-251	3.9	5
491	The effects of callous-unemotional traits and aggression subtypes on amygdala activity in response to negative faces. <i>Psychological Medicine</i> , 2020 , 1-9	6.9	4
490	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	4.6	0
489	Social brain activation during mentalizing in a large autism cohort: the Longitudinal European Autism Project. <i>Molecular Autism</i> , 2020 , 11, 17	6.5	18
488	The empirical replicability of task-based fMRI as a function of sample size. <i>NeuroImage</i> , 2020 , 212, 116607	1.9	23
487	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	9	34
486	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, 55	2.8	3
485	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	14.5	95
484	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	4.9	2
483	Identifying biological markers for improved precision medicine in psychiatry. <i>Molecular Psychiatry</i> , 2020 , 25, 243-253	15.1	17
482	Stimulus probability affects the visual N700 component of the event-related potential. <i>Clinical Neurophysiology</i> , 2020 , 131, 655-664	4.3	2
481	Association of Gray Matter and Personality Development With Increased Drunkenness Frequency During Adolescence. <i>JAMA Psychiatry</i> , 2020 , 77, 409-419	14.5	8
480	Cortical Surfaces Mediate the Relationship Between Polygenic Scores for Intelligence and General Intelligence. <i>Cerebral Cortex</i> , 2020 , 30, 2707-2718	5.1	8

479	Addiction Research Consortium: Losing and regaining control over drug intake (ReCoDe)-From trajectories to mechanisms and interventions. <i>Addiction Biology</i> , 2020 , 25, e12866	4.6	70
478	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2020 ,	5.9	31
477	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	7.2	10
476	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	4.6	12
475	Fractionating autism based on neuroanatomical normative modeling. <i>Translational Psychiatry</i> , 2020 , 10, 384	8.6	9
474	Longitudinal associations between amygdala reactivity and cannabis use in a large sample of adolescents. <i>Psychopharmacology</i> , 2020 , 237, 3447-3458	4.7	1
473	Specific cortical and subcortical alterations for reactive and proactive aggression in children and adolescents with disruptive behavior. <i>NeuroImage: Clinical</i> , 2020 , 27, 102344	5.3	3
472	Brain structure and habitat: Do the brains of our children tell us where they have been brought up?. <i>NeuroImage</i> , 2020 , 222, 117225	7.9	3
471	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,	6.7	4
470	Orbitofrontal cortex volume links polygenic risk for smoking with tobacco use in healthy adolescents. <i>Psychological Medicine</i> , 2020 , 1-8	6.9	2
469	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	3.4	1
468	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> , 2020 , 1087054720978549	3.7	37
467	Peripheral Hypoarousal but Not Preparation-Vigilance Impairment Endures in ADHD Remission. <i>Journal of Attention Disorders</i> , 2020 , 24, 1944-1951	3.7	14
466	Peer victimization and its impact on adolescent brain development and psychopathology. <i>Molecular Psychiatry</i> , 2020 , 25, 3066-3076	15.1	29
465	Mental health in refugees and asylum seekers (MEHIRA): study design and methodology of a prospective multicentre randomized controlled trail investigating the effects of a stepped and collaborative care model. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2020 , 270, 95-106	5.1	21
464	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	6.9	1
463	Distinct brain structure and behavior related to ADHD and conduct disorder traits. <i>Molecular Psychiatry</i> , 2020 , 25, 3020-3033	15.1	16
462	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	1.3	16

461	Hierarchical associations of alcohol use disorder symptoms in late adolescence with markers during early adolescence. <i>Addictive Behaviors</i> , 2020 , 100, 106130	4.2	2
460	The Long-Term Impact of Early Life Stress on Orbitofrontal Cortical Thickness. <i>Cerebral Cortex</i> , 2020 , 30, 1307-1317	5.1	4
459	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	7.2	4
458	Heavy drinking in adolescents is associated with change in brainstem microstructure and reward sensitivity. <i>Addiction Biology</i> , 2020 , 25, e12781	4.6	0
457	Neurobehavioural characterisation and stratification of reinforcement-related behaviour. <i>Nature Human Behaviour</i> , 2020 , 4, 544-558	12.8	4
456	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	10.4	10
455	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	4.2	5
454	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	9	27
453	Identification of neurobehavioural symptom groups based on shared brain mechanisms. <i>Nature Human Behaviour</i> , 2019 , 3, 1306-1318	12.8	10
452	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	23.3	21
451	Quantifying performance of machine learning methods for neuroimaging data. <i>NeuroImage</i> , 2019 , 199, 351-365	7.9	64
450	Brain Imaging of the Cortex in ADHD: A Coordinated Analysis of Large-Scale Clinical and Population-Based Samples. <i>American Journal of Psychiatry</i> , 2019 , 176, 531-542	11.9	120
449	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	8.7	14
448	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	7.2	6
447	Amygdalar reactivity is associated with prefrontal cortical thickness in a large population-based sample of adolescents. <i>PLoS ONE</i> , 2019 , 14, e0216152	3.7	3
446	Impairments in error processing and their association with ADHD symptoms in individuals born preterm. <i>PLoS ONE</i> , 2019 , 14, e0214864	3.7	6
445	Neural Correlates of Failed Inhibitory Control as an Early Marker of Disordered Eating in Adolescents. <i>Biological Psychiatry</i> , 2019 , 85, 956-965	7.9	12
444	Low Smoking Exposure, the Adolescent Brain, and the Modulating Role of CHRNAS Polymorphisms. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019 , 4, 672-679	3.4	5

443	Adolescent binge drinking disrupts normal trajectories of brain functional organization and personality maturation. <i>NeuroImage: Clinical</i> , 2019 , 22, 101804	5.3	12
442	Autonomic arousal profiles in adolescents and young adults with ADHD as a function of recording context. <i>Psychiatry Research</i> , 2019 , 275, 212-220	9.9	4
441	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	2.9	1
440	The Cortical Neuroimmune Regulator TANK Affects Emotional Processing and Enhances Alcohol Drinking: A Translational Study. <i>Cerebral Cortex</i> , 2019 , 29, 1736-1751	5.1	6
439	Investigating the factors underlying adaptive functioning in autism in the EU-AIMS Longitudinal European Autism Project. <i>Autism Research</i> , 2019 , 12, 645-657	5.1	35
438	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	3.5	13
437	Risk profiles for heavy drinking in adolescence: differential effects of gender. <i>Addiction Biology</i> , 2019 , 24, 787-801	4.6	15
436	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	6.9	12
435	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	4.3	5
434	From pattern classification to stratification: towards conceptualizing the heterogeneity of Autism Spectrum Disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2019 , 104, 240-254	9	37
433	Pupil Dilation Progression Modulates Aberrant Social Cognition in Autism Spectrum Disorder. <i>Autism Research</i> , 2019 , 12, 1680-1692	5.1	10
432	Distinct associations between fronto-striatal glutamate concentrations and callous-unemotional traits and proactive aggression in disruptive behavior. <i>Cortex</i> , 2019 , 121, 135-146	3.8	5
431	Predicting development of adolescent drinking behaviour from whole brain structure at 14 years of age. <i>ELife</i> , 2019 , 8,	8.9	11
430	Pubertal maturation and sex effects on the default-mode network connectivity implicated in mood dysregulation. <i>Translational Psychiatry</i> , 2019 , 9, 103	8.6	17
429	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. <i>Cell</i> , 2019 , 179, 1469-1482.e11	56.2	402
428	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	3.1	3
427	Dissecting the Heterogeneous Cortical Anatomy of Autism Spectrum Disorder Using Normative Models. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019 , 4, 567-578	3.4	47
426	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	2.9	2

425	Slow cortical potentials neurofeedback in children with ADHD: comorbidity, self-regulation and clinical outcomes 6 months after treatment in a multicenter randomized controlled trial. <i>European Child and Adolescent Psychiatry</i> , 2019 , 28, 1087-1095	5.5	19
424	Association of a Schizophrenia-Risk Nonsynonymous Variant With Putamen Volume in Adolescents: A Voxelwise and Genome-Wide Association Study. <i>JAMA Psychiatry</i> , 2019 , 76, 435-445	14.5	31
423	Grey Matter Volume Differences Associated with Extremely Low Levels of Cannabis Use in Adolescence. <i>Journal of Neuroscience</i> , 2019 , 39, 1817-1827	6.6	52
422	Frontostriatal functional connectivity correlates with repetitive behaviour across autism spectrum disorder and obsessive-compulsive disorder. <i>Psychological Medicine</i> , 2019 , 49, 2247-2255	6.9	12
421	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	3.4	43
420	Allele-Specific Methylation of SPDEF: A Novel Moderator of Psychosocial Stress and Substance Abuse. <i>American Journal of Psychiatry</i> , 2019 , 176, 146-155	11.9	8
419	Mapping adolescent reward anticipation, receipt, and prediction error during the monetary incentive delay task. <i>Human Brain Mapping</i> , 2019 , 40, 262-283	5.9	31
418	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	3.7	13
417	Ventromedial Prefrontal Volume in Adolescence Predicts Hyperactive/Inattentive Symptoms in Adulthood. <i>Cerebral Cortex</i> , 2019 , 29, 1866-1874	5.1	8
416	Sex-specific trajectories of ADHD symptoms from adolescence to young adulthood. <i>European Child and Adolescent Psychiatry</i> , 2018 , 27, 1067-1075	5.5	13
415	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	5.9	7
414	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	6.7	13
413	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	5.5	4
412	Neural circuitry underlying sustained attention in healthy adolescents and in ADHD symptomatology. <i>NeuroImage</i> , 2018 , 169, 395-406	7.9	31
411	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	2.8	11
410	Interaction between striatal volume and DAT1 polymorphism predicts working memory development during adolescence. <i>Developmental Cognitive Neuroscience</i> , 2018 , 30, 191-199	5.5	8
409	Gene x environment interactions in conduct disorder: Implications for future treatments. <i>Neuroscience and Biobehavioral Reviews</i> , 2018 , 91, 239-258	9	19
408	Neurofeedback Training Effects on Inhibitory Brain Activation in ADHD: A Matter of Learning?. <i>Neuroscience</i> , 2018 , 378, 89-99	3.9	24

407	EFhd2/Swiprosin-1 is a common genetic determinant for sensation-seeking/low anxiety and alcohol addiction. <i>Molecular Psychiatry</i> , 2018 , 23, 1303-1319	15.1	28
406	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	15.1	188
405	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	15.1	14
404	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	7.9	78
403	Examination of the Neural Basis of Psychoticlike Experiences in Adolescence During Reward Processing. <i>JAMA Psychiatry</i> , 2018 , 75, 1043-1051	14.5	13
402	ESCALate - Adaptive treatment approach for adolescents and adults with ADHD: study protocol for a randomized controlled trial. <i>Trials</i> , 2018 , 19, 280	2.8	3
401	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	23.3	378
400	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018 , 360,	33.3	666
399	Early Variations in White Matter Microstructure and Depression Outcome in Adolescents With Subthreshold Depression. <i>American Journal of Psychiatry</i> , 2018 , 175, 1255-1264	11.9	16
398	A neurobiological pathway to smoking in adolescence: TTC12-ANKK1-DRD2 variants and reward response. <i>European Neuropsychopharmacology</i> , 2018 , 28, 1103-1114	1.2	8
397	ESCALate Ein adaptiver Behandlungsansatz für Jugendliche und Erwachsene mit ADHS. <i>Zeitschrift Für Psychiatrie, Psychologie Und Psychotherapie</i> , 2018 , 66, 219-231	0.3	2
396	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	1.8	10
395	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	6.9	9
394	EEG Source Imaging Indices of Cognitive Control Show Associations with Dopamine System Genes. <i>Brain Topography</i> , 2018 , 31, 392-406	4.3	6
393	Methylation of OPR1L1 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	7.9	8
392	A Genetic Investigation of Sex Bias in the Prevalence of Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2018 , 83, 1044-1053	7.9	93
391	Unbalanced risk-benefit analysis of ADHD drugs - AuthorsPreply. <i>Lancet Psychiatry</i> , 2018 , 5, 871-873	23.3	2
390	Genetic risk for schizophrenia and autism, social impairment and developmental pathways to psychosis. <i>Translational Psychiatry</i> , 2018 , 8, 204	8.6	9

389	Early maternal care may counteract familial liability for psychopathology in the reward circuitry. <i>Social Cognitive and Affective Neuroscience</i> , 2018 , 13, 1191-1201	4	7
388	Supplementation with polyunsaturated fatty acids (PUFAs) in the management of attention deficit hyperactivity disorder (ADHD). <i>Nutrition and Health</i> , 2018 , 24, 279-284	2.1	9
387	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	4.2	8
386	Val158Met Polymorphism and Social Impairment Interactively Affect Attention-Deficit Hyperactivity Symptoms in Healthy Adolescents. <i>Frontiers in Genetics</i> , 2018 , 9, 284	4.5	5
385	Live fast, die young? A review on the developmental trajectories of ADHD across the lifespan. <i>European Neuropsychopharmacology</i> , 2018 , 28, 1059-1088	1.2	216
384	Epigenetic variance in dopamine D2 receptor: a marker of IQ malleability?. <i>Translational Psychiatry</i> , 2018 , 8, 169	8.6	16
383	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	2.9	10
382	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	6.7	9
381	Brain Regions Related to Impulsivity Mediate the Effects of Early Adversity on Antisocial Behavior. <i>Biological Psychiatry</i> , 2017 , 82, 275-282	7.9	42
380	Inattention and Reaction Time Variability Are Linked to Ventromedial Prefrontal Volume in Adolescents. <i>Biological Psychiatry</i> , 2017 , 82, 660-668	7.9	22
379	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	3	20
378	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	5.5	27
377	Subcortical brain volume differences in participants with attention deficit hyperactivity disorder in children and adults: a cross-sectional mega-analysis. <i>Lancet Psychiatry</i> , 2017 , 4, 310-319	23.3	354
376	Blunted ventral striatal responses to anticipated rewards foreshadow problematic drug use in novelty-seeking adolescents. <i>Nature Communications</i> , 2017 , 8, 14140	17.4	59
375	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	6.7	94
374	Separate neural systems for behavioral change and for emotional responses to failure during behavioral inhibition. <i>Human Brain Mapping</i> , 2017 , 38, 3527-3537	5.9	24
373	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	5.5	40
372	Psychosocial Stress and Brain Function in Adolescent Psychopathology. <i>American Journal of Psychiatry</i> , 2017 , 174, 785-794	11.9	23

371	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	6.8	36
370	Brain substrates of reward processing and the Ebpioid receptor: a pathway into pain?. <i>Pain</i> , 2017 , 158, 212-219	8	23
369	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	5.5	11
368	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	5.9	16
367	Functional Neuroimaging Predictors of Self-Reported Psychotic Symptoms in Adolescents. <i>American Journal of Psychiatry</i> , 2017 , 174, 566-575	11.9	20
366	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	7.2	11
365	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	4.3	3
364	Neurophysiological Correlates of Attentional Fluctuation in Attention-Deficit/Hyperactivity Disorder. <i>Brain Topography</i> , 2017 , 30, 320-332	4.3	28
363	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	7.2	29
362	Bergang zwischen Jugend- und Erwachsenenalter. <i>Psychotherapeut</i> , 2017 , 62, 34-38	0.5	4
361	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	4.2	11
360	Caregiver perspective on pediatric attention-deficit/hyperactivity disorder: medication satisfaction and symptom control. <i>Neuropsychiatric Disease and Treatment</i> , 2017 , 13, 443-455	3.1	4
359	A Multi-Cohort Study of ApoE e4 and Amyloid-IEffects on the Hippocampus in AlzheimerB Disease. <i>Journal of Alzheimer's Disease</i> , 2017 , 56, 1159-1174	4.3	25
358	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 , 13, 373-386	3.1	19
357	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 , 13, 947-958	3.1	18
356	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	5.1	8
355	Overdominant Effect of a Polymorphism on Cingulo-Opercular Network Activity and Cognitive Control. <i>Journal of Neuroscience</i> , 2017 , 37, 9657-9666	6.6	6
354	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	6	

353	Association of Risk of Suicide Attempts With Methylphenidate Treatment. <i>JAMA Psychiatry</i> , 2017 , 74, 1048-1055	14.5	64
352	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	6.5	106
351	Aufmerksamkeitsdefizit-/Hyperaktivitätsstörungen [Risiko für Delinquenz im Jugend- und Erwachsenenalter?]. <i>Forensische Psychiatrie, Psychologie, Kriminologie</i> , 2017 , 11, 96-102	0.6	2
350	The EU-AIMS Longitudinal European Autism Project (LEAP): clinical characterisation. <i>Molecular Autism</i> , 2017 , 8, 27	6.5	69
349	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	6.7	25
348	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	4.1	87
347	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	6.6	3
346	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	4	35
345	Association between pubertal stage at first drink and neural reward processing in early adulthood. <i>Addiction Biology</i> , 2017 , 22, 1402-1415	4.6	8
344	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	3.3	42
343	Fronto-Striatal Glutamate in Autism Spectrum Disorder and Obsessive Compulsive Disorder. <i>Neuropsychopharmacology</i> , 2017 , 42, 2456-2465	8.7	21
342	Lower cortisol level in response to a psychosocial stressor in young females with self-harm. <i>Psychoneuroendocrinology</i> , 2017 , 76, 84-87	5	23
341	Verhaltens- und emotionale Störungen mit Beginn in der Kindheit und Jugend 2017 , 2515-2583		
340	Attention-Deficit/Hyperactivity Disorder. <i>Deutsches A&#x0308;rztblatt International</i> , 2017 , 114, 149-159	2.5	42
339	Single Nucleotide Polymorphism Associated with Altered Brain Responses (but not Performance) during Measures of Impulsivity and Reward Sensitivity in Human Adolescents. <i>Frontiers in Behavioral Neuroscience</i> , 2017 , 11, 24	3.5	5
338	Neurofeedback of Slow Cortical Potentials in Children with Attention-Deficit/Hyperactivity Disorder: A Multicenter Randomized Trial Controlling for Unspecific Effects. <i>Frontiers in Human Neuroscience</i> , 2017 , 11, 135	3.3	55
337	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	3.4	9
336	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	3.7	6

335	Langfristige Folgen früher psychosozialer Risiken. <i>Kindheit Und Entwicklung (discontinued)</i> , 2017 , 26, 203-209	0.3	5
334	Beeinträchtigtiger Start ins Leben. <i>Kindheit Und Entwicklung (discontinued)</i> , 2017 , 26, 210-220	0.3	3
333	Resilienz und Ressourcen im Verlauf der Entwicklung. <i>Kindheit Und Entwicklung (discontinued)</i> , 2017 , 26, 230-239	0.3	19
332	Die langfristigen Auswirkungen von Frühgeburtlichkeit auf kognitive Entwicklung und Schulerfolg. <i>Kindheit Und Entwicklung (discontinued)</i> , 2017 , 26, 221-229	0.3	2
331	From mother to child: orbitofrontal cortex gyrification and changes of drinking behaviour during adolescence. <i>Addiction Biology</i> , 2016 , 21, 700-8	4.6	19
330	Evidence for a Sex-Dependent MAOA \times Childhood Stress Interaction in the Neural Circuitry of Aggression. <i>Cerebral Cortex</i> , 2016 , 26, 904-14	5.1	58
329	Attention-Deficit/Hyperactivity Disorder Remission Is Linked to Better Neurophysiological Error Detection and Attention-Vigilance Processes. <i>Biological Psychiatry</i> , 2016 , 80, 923-932	7.9	48
328	Methylphenidate and the risk of psychotic disorders and hallucinations in children and adolescents in a large health system. <i>Translational Psychiatry</i> , 2016 , 6, e956	8.6	25
327	Predictive utility of the NEO-FFI for later substance experiences among 16-year-old adolescents. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2016 , 24, 489-495	1.4	
326	The structure of psychopathology in adolescence and its common personality and cognitive correlates. <i>Journal of Abnormal Psychology</i> , 2016 , 125, 1039-1052	7	158
325	COMPULS: design of a multicenter phenotypic, cognitive, genetic, and magnetic resonance imaging study in children with compulsive syndromes. <i>BMC Psychiatry</i> , 2016 , 16, 361	4.2	9
324	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. <i>BMJ Open</i> , 2016 , 6, e010433	3	20
323	Validation of the Movie for the Assessment of Social Cognition in Adolescents with ASD: Fixation Duration and Pupil Dilation as Predictors of Performance. <i>Journal of Autism and Developmental Disorders</i> , 2016 , 46, 2831-44	4.6	29
322	Cognitive and neurophysiological markers of ADHD persistence and remission. <i>British Journal of Psychiatry</i> , 2016 , 208, 548-55	5.4	79
321	The Caregiver Perspective on Paediatric ADHD (CAPPA) survey: Understanding sociodemographic and clinical characteristics, treatment use and impact of ADHD in Europe. <i>Journal of Affective Disorders</i> , 2016 , 200, 222-34	6.6	15
320	Glutamatergic medication in the treatment of obsessive compulsive disorder (OCD) and autism spectrum disorder (ASD) - study protocol for a randomised controlled trial. <i>Trials</i> , 2016 , 17, 141	2.8	16
319	Interacting effect of MAOA genotype and maternal prenatal smoking on aggressive behavior in young adulthood. <i>Journal of Neural Transmission</i> , 2016 , 123, 885-94	4.3	10
318	Disentangling the autism-anxiety overlap: fMRI of reward processing in a community-based longitudinal study. <i>Translational Psychiatry</i> , 2016 , 6, e845	8.6	11

317	Oppositional COMT Val158Met effects on resting state functional connectivity in adolescents and adults. <i>Brain Structure and Function</i> , 2016 , 221, 103-14	4	26
316	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, 3879-84	11.5	34
315	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, 537-47	2.9	12
314	Interaction between COMT Val(158)Met polymorphism and childhood adversity affects reward processing in adulthood. <i>NeuroImage</i> , 2016 , 132, 556-570	7.9	26
313	Positive coping styles and perigenual ACC volume: two related mechanisms for conferring resilience?. <i>Social Cognitive and Affective Neuroscience</i> , 2016 , 11, 813-20	4	24
312	Identification and validation of biomarkers for autism spectrum disorders. <i>Nature Reviews Drug Discovery</i> , 2016 , 15, 70-3	64.1	90
311	Opposite Impact of REM Sleep on Neurobehavioral Functioning in Children with Common Psychiatric Disorders Compared to Typically Developing Children. <i>Frontiers in Psychology</i> , 2016 , 7, 2059	3.4	15
310	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	4.5	12
309	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 für Kinder- Und Jugendpsychiatrie Und Psychotherapie</i> , 2016 , 44, 307-14	1.8	12
308	Check and Double Check - the Cochrane review by Storebo et al. (2015) is indeed flawed. <i>Zeitschrift für Kinder- Und Jugendpsychiatrie Und Psychotherapie</i> , 2016 , 44, 336-337	1.8	7
307	Verhaltens- und emotionale Störungen mit Beginn in der Kindheit und Jugend 2016 , 1-70		
306	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	4.5	16
305	Familiarity of Co-existing ADHD and Tic Disorders: Evidence from a Large Sibling Study. <i>Frontiers in Psychology</i> , 2016 , 7, 1060	3.4	3
304	Polygenic Risk of Psychosis and Ventral Striatal Activation During Reward Processing in Healthy Adolescents. <i>JAMA Psychiatry</i> , 2016 , 73, 852-61	14.5	24
303	Sex-related differences in frequency and perception of stressful life events during adolescence. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2016 , 24, 365-374	1.4	2
302	Structural brain correlates of adolescent resilience. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016 , 57, 1287-1296	7.9	26
301	Methylphenidate for ADHD in children and adolescents: throwing the baby out with the bathwater. <i>Evidence-Based Mental Health</i> , 2016 , 19, 97-99	11.1	20
300	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, 444-55	7.2	150

299	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	3.2	38
298	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	6	
297	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	6	2
296	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, 251-5	4.9	6
295	Ventral Striatum Connectivity During Reward Anticipation in Adolescent Smokers. <i>Developmental Neuropsychology</i> , 2016 , 41, 6-21	1.8	13
294	Methylphenidate for Attention-Deficit/Hyperactivity Disorder. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 316, 994-5	27.4	11
293	Specificity, reliability and sensitivity of social brain responses during spontaneous mentalizing. <i>Social Cognitive and Affective Neuroscience</i> , 2016 , 11, 1687-1697	4	14
292	Neural correlates of three types of negative life events during angry face processing in adolescents. <i>Social Cognitive and Affective Neuroscience</i> , 2016 , 11, 1961-1969	4	9
291	Self-report of ADHD shows limited agreement with objective markers of persistence and remittance. <i>Journal of Psychiatric Research</i> , 2016 , 82, 91-9	5.2	43
290	The role of the cannabinoid receptor in adolescents processing of facial expressions. <i>European Journal of Neuroscience</i> , 2016 , 43, 98-105	3.5	4
289	Psychiatric genome-wide association study analyses implicate neuronal, immune and histone pathways. <i>Nature Neuroscience</i> , 2015 , 18, 199-209	25.5	572
288	Subthreshold depression and regional brain volumes in young community adolescents. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015 , 54, 832-40	7.2	33
287	Rsu1 regulates ethanol consumption in Drosophila and humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, E4085-93	11.5	44
286	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, 1215-23	11.9	163
285	Role of CNR1 polymorphisms in moderating the effects of psychosocial adversity on impulsivity in adolescents. <i>Journal of Neural Transmission</i> , 2015 , 122, 455-63	4.3	19
284	Frequency-specific coupling between trial-to-trial fluctuations of neural responses and response-time variability. <i>Journal of Neural Transmission</i> , 2015 , 122, 1197-202	4.3	6
283	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, 1325-37	5.5	10
282	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, 165-74	3.1	24

281	Autism beyond diagnostic categories: characterization of autistic phenotypes in schizophrenia. <i>BMC Psychiatry</i> , 2015 , 15, 115	4.2	51
280	Alterations of Glucocorticoid Receptor Gene Methylation in Externalizing Disorders During Childhood and Adolescence. <i>Behavior Genetics</i> , 2015 , 45, 529-36	3.2	16
279	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, 425-33	9.9	14
278	Genetics in child and adolescent psychiatry: methodological advances and conceptual issues. <i>European Child and Adolescent Psychiatry</i> , 2015 , 24, 619-34	5.5	7
277	Early Cannabis Use, Polygenic Risk Score for Schizophrenia and Brain Maturation in Adolescence. <i>JAMA Psychiatry</i> , 2015 , 72, 1002-11	14.5	115
276	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	5.2	8
275	Cannabis use in early adolescence: Evidence of amygdala hypersensitivity to signals of threat. <i>Developmental Cognitive Neuroscience</i> , 2015 , 16, 63-70	5.5	42
274	Normalisation of frontal theta activity following methylphenidate treatment in adult attention-deficit/hyperactivity disorder. <i>European Neuropsychopharmacology</i> , 2015 , 25, 85-94	1.2	37
273	Single nucleotide polymorphism in the neuroplastin locus associates with cortical thickness and intellectual ability in adolescents. <i>Molecular Psychiatry</i> , 2015 , 20, 263-74	15.1	40
272	No differences in ventral striatum responsivity between adolescents with a positive family history of alcoholism and controls. <i>Addiction Biology</i> , 2015 , 20, 534-45	4.6	31
271	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	8.7	63
270	Genomic architecture of human neuroanatomical diversity. <i>Molecular Psychiatry</i> , 2015 , 20, 1011-6	15.1	39
269	Role of FKBP5 in emotion processing: results on amygdala activity, connectivity and volume. <i>Brain Structure and Function</i> , 2015 , 220, 1355-68	4	61
268	Resilience and corpus callosum microstructure in adolescence. <i>Psychological Medicine</i> , 2015 , 45, 2285-946.9		30
267	Attention-deficit/hyperactivity disorder. <i>Nature Reviews Disease Primers</i> , 2015 , 1, 15020	51.1	618
266	Tract Based Spatial Statistic Reveals No Differences in White Matter Microstructural Organization between Carriers and Non-Carriers of the APOE e4 and e2 Alleles in Young Healthy Adolescents. <i>Journal of Alzheimer's Disease</i> , 2015 , 47, 977-84	4.3	11
265	Personality and substance use: psychometric evaluation and validation of the Substance Use Risk Profile Scale (SURPS) in English, Irish, French, and German adolescents. <i>Alcoholism: Clinical and Experimental Research</i> , 2015 , 39, 2234-48	3.7	28
264	Monoamine oxidase A polymorphism moderates stability of attention problems and susceptibility to life stress during adolescence. <i>Genes, Brain and Behavior</i> , 2015 , 14, 565-72	3.6	6

263	Incomplete Hippocampal Inversion: A Comprehensive MRI Study of Over 2000 Subjects. <i>Frontiers in Neuroanatomy</i> , 2015 , 9, 160	3.6	27
262	Association of Protein Phosphatase PPM1G With Alcohol Use Disorder and Brain Activity During Behavioral Control in a Genome-Wide Methylation Analysis. <i>American Journal of Psychiatry</i> , 2015 , 172, 543-52	11.9	49
261	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, 580-90	4.3	25
260	New evidence of factor structure and measurement invariance of the SDQ across five European nations. <i>European Child and Adolescent Psychiatry</i> , 2015 , 24, 1523-34	5.5	36
259	Robust regression for large-scale neuroimaging studies. <i>NeuroImage</i> , 2015 , 111, 431-41	7.9	13
258	Color vision in attention-deficit/hyperactivity disorder: a pilot visual evoked potential study. <i>Journal of Optometry</i> , 2015 , 8, 116-30	2.6	13
257	BRAIN NETWORKS. Correlated gene expression supports synchronous activity in brain networks. <i>Science</i> , 2015 , 348, 1241-4	33.3	355
256	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	3.7	4
255	BDNF Val66Met and reward-related brain function in adolescents: role for early alcohol consumption. <i>Alcohol</i> , 2015 , 49, 103-10	2.7	21
254	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, 233-47 ^{5.1}	5.1	8
253	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, 283-94	11	161
252	Variability of single trial brain activation predicts fluctuations in reaction time. <i>Biological Psychology</i> , 2015 , 106, 50-60	3.2	18
251	Personality, Attentional Biases towards Emotional Faces and Symptoms of Mental Disorders in an Adolescent Sample. <i>PLoS ONE</i> , 2015 , 10, e0128271	3.7	7
250	Neuropsychological Functioning and Psychosocial Outcome in Adults with Attention-Deficit/Hyperactivity Disorder. <i>Zeitschrift für Neuropsychologie = Journal of Neuropsychology</i> , 2015 , 26, 17-26	0.5	4
249	ADHD and Hyperkinetic Disorder 2015 ,		6
248	Interaction between prenatal stress and dopamine D4 receptor genotype in predicting aggression and cortisol levels in young adults. <i>Psychopharmacology</i> , 2014 , 231, 3089-97	4.7	39
247	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, 5968-73	11.5	15
246	Neurobiologically based interventions for autism spectrum disorders-rationale and new directions. <i>Restorative Neurology and Neuroscience</i> , 2014 , 32, 197-212	2.8	1

245	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, 1169-83	5.5	17
244	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, 914-23	7.9	34
243	Are infants differentially sensitive to parenting? Early maternal care, DRD4 genotype and externalizing behavior during adolescence. <i>Journal of Psychiatric Research</i> , 2014 , 59, 53-9	5.2	27
242	MothersPprenatal stress and their childrenB antisocial outcomes--a moderating role for the dopamine D4 receptor (DRD4) gene. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014 , 55, 69-76	7.9	46
241	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	4.3	35
240	Findings from the observational COMPLY study in children and adolescents with ADHD: core symptoms, ADHD-related difficulties, and patientsPemotional expression during psychostimulant or nonstimulant ADHD treatment. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2014 , 6, 291-302	3.1	4
239	Neuropsychosocial profiles of current and future adolescent alcohol misusers. <i>Nature</i> , 2014 , 512, 185-9	50.4	296
238	Oxytocin receptor genotype modulates ventral striatal activity to social cues and response to stressful life events. <i>Biological Psychiatry</i> , 2014 , 76, 367-76	7.9	46
237	Randomized parcellation based inference. <i>NeuroImage</i> , 2014 , 89, 203-15	7.9	11
236	Moderating role of FKBP5 genotype in the impact of childhood adversity on cortisol stress response during adulthood. <i>European Neuropsychopharmacology</i> , 2014 , 24, 837-45	1.2	63
235	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	7.2	35
234	Sequential inhibitory control processes assessed through simultaneous EEG-fMRI. <i>NeuroImage</i> , 2014 , 94, 349-359	7.9	55
233	Intrauterine exposure to cigarette smoke is associated with increased ghrelin concentrations in adulthood. <i>Neuroendocrinology</i> , 2014 , 99, 123-9	5.6	7
232	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, 2039-47	3.1	14
231	Near-infrared spectroscopy (NIRS) neurofeedback as a treatment for children with attention deficit hyperactivity disorder (ADHD)-a pilot study. <i>Frontiers in Human Neuroscience</i> , 2014 , 8, 1038	3.3	54
230	Positive association of video game playing with left frontal cortical thickness in adolescents. <i>PLoS ONE</i> , 2014 , 9, e91506	3.7	51
229	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	3.7	103
228	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, 1191-203	6.7	31

227	Aversive learning in adolescents: modulation by amygdala-prefrontal and amygdala-hippocampal connectivity and neuroticism. <i>Neuropsychopharmacology</i> , 2014 , 39, 875-84	8.7	38
226	Sex differences in COMT polymorphism effects on prefrontal inhibitory control in adolescence. <i>Neuropsychopharmacology</i> , 2014 , 39, 2560-9	8.7	41
225	DRD2/ANKK1 polymorphism modulates the effect of ventral striatal activation on working memory performance. <i>Neuropsychopharmacology</i> , 2014 , 39, 2357-65	8.7	26
224	White-matter microstructure and gray-matter volumes in adolescents with subthreshold bipolar symptoms. <i>Molecular Psychiatry</i> , 2014 , 19, 462-70	15.1	30
223	Global genetic variations predict brain response to faces. <i>PLoS Genetics</i> , 2014 , 10, e1004523	6	15
222	Neural and cognitive correlates of the common and specific variance across externalizing problems in young adolescence. <i>American Journal of Psychiatry</i> , 2014 , 171, 1310-9	11.9	79
221	Evaluation of a head-to-head study of lisdexamfetamine dimesylate and atomoxetine: evaluation of Dittmann RW, Cardo E, Nagy P, et al. Efficacy and safety of lisdexamfetamine dimesylate and atomoxetine in the treatment of attention-deficit/hyperactivity disorder: a head-to-head, randomised, double-blind, Phase IIIb study. <i>CNS Drugs</i> 2013;27:1081-1092. doi:	4	1
220	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, 105-16	3.7	9
219	Effect of prenatal exposure to tobacco smoke on inhibitory control: neuroimaging results from a 25-year prospective study. <i>JAMA Psychiatry</i> , 2014 , 71, 786-96	14.5	48
218	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, 507-16	3.8	23
217	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, 1380-9	7.9	9
216	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, 61-8	5.5	25
215	Attention-Deficit/Hyperactivity Disorders 2014 , 369-381		2
214	Early smoking onset may promise initial pleasurable sensations and later addiction. <i>Addiction Biology</i> , 2013 , 18, 947-54	4.6	51
213	Common structural correlates of trait impulsiveness and perceptual reasoning in adolescence. <i>Human Brain Mapping</i> , 2013 , 34, 374-83	5.9	30
212	Comorbidities in ADHD children treated with methylphenidate: a database study. <i>BMC Psychiatry</i> , 2013 , 13, 11	4.2	27
211	Individual treatment response in attention-deficit/hyperactivity disorder: broadening perspectives and improving assessments. <i>Expert Review of Neurotherapeutics</i> , 2013 , 13, 425-33	4.3	10
210	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, 829-40	6.7	45

209	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, 743-51	6.7	31
208	Simultaneous EEG and fMRI reveals a causally connected subcortical-cortical network during reward anticipation. <i>Journal of Neuroscience</i> , 2013 , 33, 14526-33	6.6	69
207	Maternal stimulation in infancy predicts hypothalamic-pituitary-adrenal axis reactivity in young men. <i>Journal of Neural Transmission</i> , 2013 , 120, 1247-57	4.3	10
206	An inventory of European data sources for the long-term safety evaluation of methylphenidate. <i>European Child and Adolescent Psychiatry</i> , 2013 , 22, 605-18	5.5	14
205	Comorbid anxiety and neurocognitive dysfunctions in children with ADHD. <i>European Child and Adolescent Psychiatry</i> , 2013 , 22, 225-34	5.5	47
204	Neural mechanisms of attention-deficit/hyperactivity disorder symptoms are stratified by MAOA genotype. <i>Biological Psychiatry</i> , 2013 , 74, 607-14	7.9	44
203	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	7.2	62
202	The risk variant in ODZ4 for bipolar disorder impacts on amygdala activation during reward processing. <i>Bipolar Disorders</i> , 2013 , 15, 440-5	3.8	19
201	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, 358-67	1.2	39
200	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	4.2	59
199	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. <i>Nature Genetics</i> , 2013 , 45, 984-94	36.3	1628
198	Altered reward processing in adolescents with prenatal exposure to maternal cigarette smoking. <i>JAMA Psychiatry</i> , 2013 , 70, 847-56	14.5	36
197	Association between DRD2/DRD4 interaction and conduct disorder: a potential developmental pathway to alcohol dependence. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2013 , 162B, 546-9	3.5	13
196	Cortical thickness of superior frontal cortex predicts impulsiveness and perceptual reasoning in adolescence. <i>Molecular Psychiatry</i> , 2013 , 18, 624-30	15.1	75
195	European, randomized, phase 3 study of lisdexamfetamine dimesylate in children and adolescents with attention-deficit/hyperactivity disorder. <i>European Neuropsychopharmacology</i> , 2013 , 23, 1208-18	1.2	87
194	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, 902-9	1.2	20
193	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, 227-46	7.9	190
192	High loading of polygenic risk for ADHD in children with comorbid aggression. <i>American Journal of Psychiatry</i> , 2013 , 170, 909-16	11.9	110

191	Genetic risk for nicotine dependence in the cholinergic system and activation of the brain reward system in healthy adolescents. <i>Neuropsychopharmacology</i> , 2013 , 38, 2081-9	8.7	21
190	Evaluation of a computer-based neuropsychological training in children with attention-deficit hyperactivity disorder (ADHD). <i>NeuroRehabilitation</i> , 2013 , 32, 555-62	2	6
189	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, 275-89	11.9	697
188	FTO, obesity and the adolescent brain. <i>Human Molecular Genetics</i> , 2013 , 22, 1050-8	5.6	40
187	Impact of pubertal stage at first drink on adult drinking behavior. <i>Alcoholism: Clinical and Experimental Research</i> , 2013 , 37, 1804-11	3.7	11
186	Genetic analysis of reaction time variability: room for improvement?. <i>Psychological Medicine</i> , 2013 , 43, 1323-33	6.9	26
185	Familiality of neural preparation and response control in childhood attention deficit-hyperactivity disorder. <i>Psychological Medicine</i> , 2013 , 43, 1997-2011	6.9	54
184	From gene to brain to behavior: schizophrenia-associated variation in AMBRA1 alters impulsivity-related traits. <i>European Journal of Neuroscience</i> , 2013 , 38, 2941-5	3.5	15
183	Do you see what I see? Sex differences in the discrimination of facial emotions during adolescence. <i>Emotion</i> , 2013 , 13, 1030-40	4.1	18
182	Association of PER2 genotype and stressful life events with alcohol drinking in young adults. <i>PLoS ONE</i> , 2013 , 8, e59136	3.7	44
181	A phenotypic structure and neural correlates of compulsive behaviors in adolescents. <i>PLoS ONE</i> , 2013 , 8, e80151	3.7	30
180	Twin and sibling studies using health insurance data: the example of attention deficit/hyperactivity disorder (ADHD). <i>PLoS ONE</i> , 2013 , 8, e62177	3.7	25
179	Severe affective and behavioral dysregulation in youths is associated with a proinflammatory state. <i>Zeitschrift für Kinder- Und Jugendpsychiatrie Und Psychotherapie</i> , 2013 , 41, 393-9	1.8	10
178	Risikofaktoren und frühe Vorläufersymptome der Aufmerksamkeitsdefizit-/Hyperaktivitätsstörung (ADHS). <i>Kindheit Und Entwicklung (discontinued)</i> , 2013 , 22, 201-208	0.3	12
177	Diagnostik der ADHS im Kindes- und Jugendalter mit dem K-SADS-PL. <i>Praxis Der Kinderpsychologie Und Kinderpsychiatrie</i> , 2013 , 62, 473-490	0.5	2
176	Increasing association between a neuropeptide Y promoter polymorphism and body mass index during the course of development. <i>Pediatric Obesity</i> , 2012 , 7, 453-60	4.6	13
175	Neuropsychological correlates of emotional lability in children with ADHD. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012 , 53, 1139-48	7.9	71
174	Evidence-based information on the clinical use of neurofeedback for ADHD. <i>Neurotherapeutics</i> , 2012 , 9, 588-98	6.4	72

173	Genome-wide association study of motor coordination problems in ADHD identifies genes for brain and muscle function. <i>World Journal of Biological Psychiatry</i> , 2012 , 13, 211-22	3.8	24
172	Manual dexterity correlating with right lobule VI volume in right-handed 14-year-olds. <i>NeuroImage</i> , 2012 , 59, 1615-21	7.9	25
171	Attention-deficit/hyperactivity disorder (ADHD) and adaptation night as determinants of sleep patterns in children. <i>European Child and Adolescent Psychiatry</i> , 2012 , 21, 681-90	5.5	18
170	A target sample of adolescents and reward processing: same neural and behavioral correlates engaged in common paradigms?. <i>Experimental Brain Research</i> , 2012 , 223, 429-39	2.3	12
169	Time-resolved influences of functional DAT1 and COMT variants on visual perception and post-processing. <i>PLoS ONE</i> , 2012 , 7, e41552	3.7	13
168	Adolescent impulsivity phenotypes characterized by distinct brain networks. <i>Nature Neuroscience</i> , 2012 , 15, 920-5	25.5	304
167	Creating probabilistic maps of the face network in the adolescent brain: a multicentre functional MRI study. <i>Human Brain Mapping</i> , 2012 , 33, 938-57	5.9	58
166	Catechol-O-methyltransferase Val158 Met 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, 351-9	7.9	32
165	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	7.9	58
164	Determinants of early alcohol use in healthy adolescents: the differential contribution of neuroimaging and psychological factors. <i>Neuropsychopharmacology</i> , 2012 , 37, 986-95	8.7	103
163	Does atomoxetine improve executive function, inhibitory control, and hyperactivity? Results from a placebo-controlled trial using quantitative measurement technology. <i>Journal of Clinical Psychopharmacology</i> , 2012 , 32, 653-60	1.7	18
162	RASGRF2 regulates alcohol-induced reinforcement by influencing mesolimbic dopamine neuron activity and dopamine release. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, 21128-33	11.5	72
161	Drug treatment patterns of attention-deficit/hyperactivity disorder in children and adolescents in Germany: results from a large population-based cohort study. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2012 , 22, 452-8	2.9	49
160	Maternal interpersonal affiliation is associated with adolescents' brain structure and reward processing. <i>Translational Psychiatry</i> , 2012 , 2, e182	8.6	17
159	Risk taking and the adolescent reward system: a potential common link to substance abuse. <i>American Journal of Psychiatry</i> , 2012 , 169, 39-46	11.9	123
158	Age-specific prevalence, incidence of new diagnoses, and drug treatment of attention-deficit/hyperactivity disorder in Germany. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2012 , 22, 307-14	2.9	27
157	Dopamine inactivation efficacy related to functional DAT1 and COMT variants influences motor response evaluation. <i>PLoS ONE</i> , 2012 , 7, e37814	3.7	11
156	Intensive verhaltenstherapeutische Interventionsprogramme bei Autismus-Spektrum-Störungen. <i>Kindheit Und Entwicklung (discontinued)</i> , 2012 , 21, 81-89	0.3	11

155	Genome-wide copy number variation study associates metabotropic glutamate receptor gene networks with attention deficit hyperactivity disorder. <i>Nature Genetics</i> , 2011 , 44, 78-84	36.3	279
154	Two faces of rem sleep in normal and psychopathological development. <i>European Psychiatry</i> , 2011 , 26, 422-423	6	18
153	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, 230-6	7.9	38
152	May posterror performance be a critical factor for behavioral deficits in attention-deficit/hyperactivity disorder?. <i>Biological Psychiatry</i> , 2011 , 70, 246-54	7.9	21
151	The relationship between ADHD and key cognitive phenotypes is not mediated by shared familial effects with IQ. <i>Psychological Medicine</i> , 2011 , 41, 861-71	6.9	59
150	Boys do it the right way: sex-dependent amygdala lateralization during face processing in adolescents. <i>NeuroImage</i> , 2011 , 56, 1847-53	7.9	58
149	Psychometric validity of the strengths and difficulties questionnaire-dysregulation profile. <i>Psychopathology</i> , 2011 , 44, 53-9	3.4	41
148	International variation in treatment procedures for ADHD: social context and recent trends. <i>Psychiatric Services</i> , 2011 , 62, 459-64	3.3	78
147	Neurofeedback in autism spectrum disorders. <i>Developmental Medicine and Child Neurology</i> , 2011 , 53, 986-93	3.3	34
146	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, 1142-8	3.7	21
145	The Child Behavior Checklist-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, 139-47	7.9	144
144	Quality of early mother-child interaction associated with depressive psychopathology in the offspring: a prospective study from infancy to adulthood. <i>Journal of Psychiatric Research</i> , 2011 , 45, 1387-94	5.2	41
143	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, 151-61	4.2	10
142	European guidelines on managing adverse effects of medication for ADHD. <i>European Child and Adolescent Psychiatry</i> , 2011 , 20, 17-37	5.5	244
141	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	4.2	59
140	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	4.2	39
139	Cognitive-electrophysiological indices of attentional and inhibitory processing in adults with ADHD: familial effects. <i>Behavioral and Brain Functions</i> , 2011 , 7, 26	4.1	26
138	The ATXN1 and TRIM31 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, 145-57	3.5	16

137	Stimulant treatment for children and adolescents with ADHD - An update on efficacy and safety issues. <i>European Psychiatry</i> , 2011 , 26, 2144-2144	6	
136	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, 433-44	2.9	35
135	Lower ventral striatal activation during reward anticipation in adolescent smokers. <i>American Journal of Psychiatry</i> , 2011 , 168, 540-9	11.9	175
134	Drugs as instruments from a developmental child and adolescent psychiatric perspective. <i>Behavioral and Brain Sciences</i> , 2011 , 34, 312-3	0.9	2
133	The neural basis of video gaming. <i>Translational Psychiatry</i> , 2011 , 1, e53	8.6	114
132	Independent oscillatory patterns determine performance fluctuations in children with attention deficit/hyperactivity disorder. <i>Brain</i> , 2011 , 134, 1740-50	11.2	32
131	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, 210-8	7.9	116
130	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, 915-23	7.9	214
129	The IMAGEN study: reinforcement-related behaviour in normal brain function and psychopathology. <i>Molecular Psychiatry</i> , 2010 , 15, 1128-39	15.1	401
128	Predictability of oppositional defiant disorder and symptom dimensions in children and adolescents with ADHD combined type. <i>Psychological Medicine</i> , 2010 , 40, 2089-100	6.9	39
127	Separation of cognitive impairments in attention-deficit/hyperactivity disorder into 2 familial factors. <i>Archives of General Psychiatry</i> , 2010 , 67, 1159-67		130
126	Meta-analysis of genome-wide association studies of attention-deficit/hyperactivity disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010 , 49, 884-97	7.2	357
125	Electrophysiological evidence for abnormal preparatory states and inhibitory processing in adult ADHD. <i>Behavioral and Brain Functions</i> , 2010 , 6, 66	4.1	74
124	Identifying loci for the overlap between attention-deficit/hyperactivity disorder and autism spectrum disorder using a genome-wide QTL linkage approach. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010 , 49, 675-85	7.2	24
123	ADHD and DAT1: further evidence of paternal over-transmission of risk alleles and haplotype. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010 , 153B, 97-102	3.5	19
122	What can actigraphy add to the concept of labschool design in clinical trials?. <i>Current Pharmaceutical Design</i> , 2010 , 16, 2434-42	3.3	10
121	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, 703-14	5.8	85
120	Comorbidity: the case of developmental psychopathology. <i>Behavioral and Brain Sciences</i> , 2010 , 33, 167-80.9		4

119	Impact of early parental child-rearing behavior on young adultsPcardiometabolic risk profile: a prospective study. <i>Psychosomatic Medicine</i> , 2010 , 72, 156-62	3.7	20
118	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	5.5	298
117	From nature versus nurture, via nature and nurture, to gene x environment interaction in mental disorders. <i>European Child and Adolescent Psychiatry</i> , 2010 , 19, 199-210	5.5	78
116	Molecular genetics of attention-deficit/hyperactivity disorder: an overview. <i>European Child and Adolescent Psychiatry</i> , 2010 , 19, 237-57	5.5	170
115	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, 737-9	5.5	2
114	Negative association between plasma cortisol levels and aggression in a high-risk community sample of adolescents. <i>Journal of Neural Transmission</i> , 2010 , 117, 621-7	4.3	53
113	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	3.1	5
112	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, 803.e1-803.e2	3.6	18
111	Action monitoring in children with or without a family history of ADHD--effects of gender on an endophenotype parameter. <i>Neuropsychologia</i> , 2010 , 48, 1171-7	3.2	15
110	Drinking against unpleasant emotions: possible outcome of early onset of alcohol use?. <i>Alcoholism: Clinical and Experimental Research</i> , 2010 , 34, 1052-7	3.7	28
109	Reasons for Physicians Choice of Medication in Medication-Naive Patients with ADHD: Baseline Data from the COMPLY Observational Study. <i>Current Drug Therapy</i> , 2010 , 5, 139-150	0.7	2
108	Frñ beginnende bipolare Stñungen, ADHS oder Stñung der Affektregulation?. <i>Kindheit Und Entwicklung (discontinued)</i> , 2010 , 19, 192-201	0.3	12
107	Identifying Loci for the Overlap Between Attention-Deficit/Hyperactivity Disorder and Autism Spectrum Disorder Using a Genome-wide QTL Linkage Approach. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010 , 49, 675-685	7.2	34
106	The genetics of attention-deficit/hyperactivity disorder. <i>Expert Review of Neurotherapeutics</i> , 2009 , 9, 1547-65	4.3	49
105	Duration discrimination in the range of milliseconds and seconds in children with ADHD and their unaffected siblings. <i>Psychological Medicine</i> , 2009 , 39, 1745-51	6.9	21
104	Performance monitoring is altered in adult ADHD: a familial event-related potential investigation. <i>Neuropsychologia</i> , 2009 , 47, 3134-42	3.2	83
103	Impact of age at first drink on vulnerability to alcohol-related problems: testing the marker hypothesis in a prospective study of young adults. <i>Journal of Psychiatric Research</i> , 2009 , 43, 1205-12	5.2	118
102	Evidence for epistasis between the 5-HTTLPR and the dopamine D4 receptor polymorphisms in externalizing behavior among 15-year-olds. <i>Journal of Neural Transmission</i> , 2009 , 116, 1621-9	4.3	40

101	Autism symptoms in Attention-Deficit/Hyperactivity Disorder: a familial trait which correlates with conduct, oppositional defiant, language and motor disorders. <i>Journal of Autism and Developmental Disorders</i> , 2009 , 39, 197-209	4.6	161
100	The interaction between the dopamine transporter gene and age at onset in relation to tobacco and alcohol use among 19-year-olds. <i>Addiction Biology</i> , 2009 , 14, 489-99	4.6	30
99	Dopamine and serotonin transporter genotypes moderate sensitivity to maternal expressed emotion: the case of conduct and emotional problems in attention deficit/hyperactivity disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2009 , 50, 1052-63	7.9	103
98	Impact of psychosocial adversity on alcohol intake in young adults: moderation by the LL genotype of the serotonin transporter polymorphism. <i>Biological Psychiatry</i> , 2009 , 66, 102-9	7.9	87
97	The MTA at 8. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2009 , 48, 1120-1122	7.2	18
96	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, 737-47	5.8	92
95	Delay and reward choice in ADHD: an experimental test of the role of delay aversion. <i>Neuropsychology</i> , 2009 , 23, 367-80	3.8	149
94	Flanker-Task in Children. <i>Journal of Psychophysiology</i> , 2009 , 23, 183-190	1	11
93	A high-density SNP linkage scan with 142 combined subtype ADHD sib pairs identifies linkage regions on chromosomes 9 and 16. <i>Molecular Psychiatry</i> , 2008 , 13, 514-21	15.1	59
92	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. <i>Behavioral and Brain Functions</i> , 2008 , 4, 48	4.1	127
91	Action monitoring in boys with attention-deficit/hyperactivity disorder, their nonaffected siblings, and normal control subjects: evidence for an endophenotype. <i>Biological Psychiatry</i> , 2008 , 64, 615-25	7.9	143
90	Linkage to chromosome 1p36 for attention-deficit/hyperactivity disorder traits in school and home settings. <i>Biological Psychiatry</i> , 2008 , 64, 571-6	7.9	38
89	Stimulus context and motor preparation in attention-deficit/hyperactivity disorder. <i>Biological Psychology</i> , 2008 , 77, 53-62	3.2	74
88	Electrophysiology in Child Psychiatric Disorders 2008 , 227-237		
87	Pharmakotherapie bei Kindern und Jugendlichen mit ADHS. <i>Monatsschrift Fur Kinderheilkunde</i> , 2008 , 156, 768-775	0.2	0
86	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, 227-34	4.3	39
85	Color perception deficits in co-existing attention-deficit/hyperactivity disorder and chronic tic disorders. <i>Journal of Neural Transmission</i> , 2008 , 115, 235-9	4.3	27
84	Interference control in attention-deficit/hyperactivity disorder: differential Stroop effects for colour-naming versus counting. <i>Journal of Neural Transmission</i> , 2008 , 115, 241-7	4.3	15

83	Co-transmission of conduct problems with attention-deficit/hyperactivity disorder: familial evidence for a distinct disorder. <i>Journal of Neural Transmission</i> , 2008 , 115, 163-75	4.3	63
82	Population differences in the International Multi-Centre ADHD Gene Project. <i>Genetic Epidemiology</i> , 2008 , 32, 98-107	2.6	16
81	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, 94-9	3.5	16
80	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 , 147, 316-9	3.5	15
79	Genetic heterogeneity in ADHD: DAT1 gene only affects probands without CD. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 1481-7	3.5	29
78	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, 1495-500	3.5	22
77	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, 1450-60	3.5	113
76	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, 1306-9	3.5	18
75	Association of ADHD with genetic variants in the 5Pregion of the dopamine transporter gene: evidence for allelic heterogeneity. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 1519-23	3.5	32
74	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, 1359-68	3.5	71
73	Genome-wide association scan of attention deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 1337-44	3.5	201
72	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, 1345-54	3.5	299
71	Genome-wide association scan of the time to onset of attention deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 1355-8	3.5	92
70	Conduct disorder and ADHD: evaluation of conduct problems as a categorical and quantitative trait in the international multicentre ADHD genetics study. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 1369-78	3.5	93
69	Replication of a rare protective allele in the noradrenaline transporter gene and ADHD. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 1564-7	3.5	24
68	Meta-analysis of genome-wide linkage scans of attention deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 1392-8	3.5	131
67	Nucleotide sequence variation within the PI3K p85 alpha gene associates with alcohol risk drinking behaviour in adolescents. <i>PLoS ONE</i> , 2008 , 3, e1769	3.7	15
66	Partial replication of a DRD4 association in ADHD individuals using a statistically derived quantitative trait for ADHD in a family-based association test. <i>Biological Psychiatry</i> , 2007 , 62, 985-90	7.9	25

65	Annotation: what electrical brain activity tells us about brain function that other techniques cannot tell us - a child psychiatric perspective. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2007 , 48, 415-35	7.9	199
64	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, 561-70	7.9	124
63	Premonitory sensory phenomena and suppressibility of tics in Tourette syndrome: developmental aspects in children and adolescents. <i>Developmental Medicine and Child Neurology</i> , 2007 , 45, 700-703	3.3	140
62	First-onset tics in patients with attention-deficit-hyperactivity disorder: impact of stimulants. <i>Developmental Medicine and Child Neurology</i> , 2007 , 48, 616-621	3.3	3
61	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	4	80
60	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, 352-9	5.1	22
59	Comorbidity of tic disorders & ADHD: conceptual and methodological considerations. <i>European Child and Adolescent Psychiatry</i> , 2007 , 16 Suppl 1, 5-14	5.5	64
58	Developmental psychopathology of children and adolescents with Tourette syndrome--impact of ADHD. <i>European Child and Adolescent Psychiatry</i> , 2007 , 16 Suppl 1, 24-35	5.5	83
57	Executive functions in children with chronic tic disorders with/without ADHD: new insights. <i>European Child and Adolescent Psychiatry</i> , 2007 , 16 Suppl 1, 36-44	5.5	61
56	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 Suppl 1, 45-50	5.5	38
55	Confirmation that a specific haplotype of the dopamine transporter gene is associated with combined-type ADHD. <i>American Journal of Psychiatry</i> , 2007 , 164, 674-7	11.9	115
54	Reaction time performance in ADHD: improvement under fast-incentive condition and familial effects. <i>Psychological Medicine</i> , 2007 , 37, 1703-15	6.9	138
53	Cortical Excitability in ADHD as Measured by Transcranial Magnetic Stimulation. <i>Medical Psychiatry</i> , 2007 , 125-136		
52	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	0.9	3
51	Color naming deficits and attention-deficit/hyperactivity disorder: a retinal dopaminergic hypothesis. <i>Behavioral and Brain Functions</i> , 2006 , 2, 4	4.1	29
50	Colour perception in ADHD. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2006 , 47, 568-72	7.9	47
49	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, 934-53	15.1	439
48	Long-acting medications for the hyperkinetic disorders. A systematic review and European treatment guideline. <i>European Child and Adolescent Psychiatry</i> , 2006 , 15, 476-95	5.5	275

47	First-onset tics in patients with attention-deficit-hyperactivity disorder: impact of stimulants. <i>Developmental Medicine and Child Neurology</i> , 2006 , 48, 616-21	3.3	52
46	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. <i>World Journal of Biological Psychiatry</i> , 2005 , 6, 107-12	3.8	16
45	Response inhibition deficits in externalizing child psychiatric disorders: an ERP-study with the Stop-task. <i>Behavioral and Brain Functions</i> , 2005 , 1, 22	4.1	55
44	The safety of non-stimulant agents for the treatment of attention-deficit hyperactivity disorder. <i>Expert Opinion on Drug Safety</i> , 2005 , 4, 311-21	4.1	11
43	Towards an understanding of unique and shared pathways in the psychopathophysiology of ADHD. <i>Developmental Science</i> , 2005 , 8, 132-40	4.5	112
42	Electrophysiological parameters in psychiatric research: ADHD. <i>Psychiatry (Abingdon, England)</i> , 2005 , 4, 14-18		9
41	Olfactory deficits in anorexia nervosa. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2005 , 255, 6-9	5.1	51
40	Entwicklungsstörungen 2005 , 891-906		
39	Tic disorders and obsessive compulsive disorder: where is the link?. <i>Journal of Neural Transmission Supplementum</i> , 2005 , 69-99		13
38	Early administration of tiapride to young rats without long-lasting changes in the development of the dopaminergic system. <i>Pharmacopsychiatry</i> , 2004 , 37, 163-7	2	11
37	Is there a specific polysomnographic sleep pattern in children with attention deficit/hyperactivity disorder?. <i>Journal of Sleep Research</i> , 2004 , 13, 87-93	5.8	92
36	European clinical guidelines for hyperkinetic disorder -- first upgrade. <i>European Child and Adolescent Psychiatry</i> , 2004 , 13 Suppl 1, 17-30	5.5	316
35	Neuronal network models of ADHD -- lateralization with respect to interhemispheric connectivity reconsidered. <i>European Child and Adolescent Psychiatry</i> , 2004 , 13 Suppl 1, 171-9	5.5	28
34	Comparative efficacy of once-a-day extended-release methylphenidate, two-times-daily immediate-release methylphenidate, and placebo in a laboratory school setting. <i>European Child and Adolescent Psychiatry</i> , 2004 , 13 Suppl 1, 193-101	5.5	22
33	Non-stimulant medications in the treatment of ADHD. <i>European Child and Adolescent Psychiatry</i> , 2004 , 13 Suppl 1, 1102-16	5.5	85
32	Validation of the parent and teacher SDQ in a clinical sample. <i>European Child and Adolescent Psychiatry</i> , 2004 , 13 Suppl 2, 1111-6	5.5	132
31	Questioning inhibitory control as the specific deficit of ADHD--evidence from brain electrical activity. <i>Journal of Neural Transmission</i> , 2004 , 111, 841-64	4.3	88
30	Diagnostik der Aufmerksamkeitsdefizit-Hyperaktivitäts-Störung. <i>Monatsschrift Fur Kinderheilkunde</i> , 2004 , 152, 778-781	0.2	6

29	Time reproduction in finger tapping tasks by children with attention-deficit hyperactivity disorder and/or dyslexia. <i>Dyslexia</i> , 2004 , 10, 299-315	1.6	31
28	Neurobiologie der Aufmerksamkeitsdefizit-/ Hyperaktivitätsstörung (ADHS). <i>Kindheit Und Entwicklung (discontinued)</i> , 2004 , 13, 137-147	0.3	24
27	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, 356-76	7.9	192
26	Disturbed sleep in children with Tourette syndrome: a polysomnographic study. <i>Journal of Psychosomatic Research</i> , 2003 , 55, 23-9	4.1	98
25	Neurobiologische Grundlagen eines pathophysiologischen Erklärungsmodells 2003 , 12-17		
24	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	3.3	64
23	Langzeitwirksames Methylphenidat bei Kindern mit Aufmerksamkeitsdefizit-Hyperaktivitätsstörungen. <i>Nervenheilkunde</i> , 2003 , 22, 85-92	0.3	14
22	Ist ein Parkinson-Syndrom als Spätfolge einer Methylphenidatbehandlung im Kindesalter möglich?. <i>Nervenheilkunde</i> , 2003 , 22, 80-84	0.3	4
21	Developmental event-related gamma oscillations: effects of auditory attention. <i>European Journal of Neuroscience</i> , 2002 , 16, 2214-24	3.5	47
20	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, 990-8	7.2	116
19	Evaluation of sensorimotor training in children with ADHD. <i>Perceptual and Motor Skills</i> , 2001 , 92, 137-49	2.2	22
18	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, 1096-108	4.3	155
17	Gamma band response in children is related to task-stimulus processing. <i>NeuroReport</i> , 2000 , 11, 2325-30	1.7	21
16	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, 389-94	6.5	25
15	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, 101-10	5.1	108
14	Cognitive functions and psychopathological symptoms in early-onset schizophrenia. <i>European Child and Adolescent Psychiatry</i> , 2000 , 9, 11-20	5.5	33
13	Tic disorders		598-624 1
12	Effects of a Novel, Transdiagnostic, Hybrid Ecological Momentary Intervention for Improving Resilience in Youth (EMlcompass): Protocol for an Exploratory Randomized Controlled Trial (Preprint)		1

11	Evaluation of Sensorimotor Training in Children with Adhd	3
10	Greater male than female variability in regional brain structure across the lifespan	2
9	Atypical brain asymmetry in autism is a candidate for clinically meaningful stratification	3
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3	Subcortical brain volume, regional cortical thickness and cortical surface area across attention-deficit/hyperactivity disorder (ADHD), autism spectrum disorder (ASD), and obsessive-compulsive disorder (OCD)	5
2	Online-Elternteraining für die Behandlung von Kindern mit externalisierenden Verhaltensproblemen und affektiver Dysregulation. <i>Pravention Und Gesundheitsforderung</i> ,1	0.5
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> ,1-11	6.9 2