

Jan K Buitelaar

List of Publications by Year in descending order

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Version: 2024-02-01

950
papers

69,379
citations

613

124
h-index

1928

207
g-index

1042
all docs

1042
docs citations

1042
times ranked

47253
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Parental rejection in early adolescence predicts a persistent ADHD symptom trajectory across adolescence. <i>European Child and Adolescent Psychiatry</i> , 2023, 32, 139-153. | 2.8 | 5 |
| 2 | The management of ADHD in children and adolescents: bringing evidence to the clinic: perspective from the European ADHD Guidelines Group (EAGG). <i>European Child and Adolescent Psychiatry</i> , 2023, 32, 1337-1361. | 2.8 | 46 |
| 3 | Age-related brain deviations and aggression. <i>Psychological Medicine</i> , 2023, 53, 4012-4021. | 2.7 | 10 |
| 4 | A meta-analytic review of the impact of ADHD medications on anxiety and depression in children and adolescents. <i>European Child and Adolescent Psychiatry</i> , 2023, 32, 1885-1898. | 2.8 | 3 |
| 5 | Alexithymia in autism: cross-sectional and longitudinal associations with social-communication difficulties, anxiety and depression symptoms. <i>Psychological Medicine</i> , 2022, 52, 1458-1470. | 2.7 | 38 |
| 6 | White Matter Microstructure in Attention-Deficit/Hyperactivity Disorder: A Systematic Tractography Study in 654 Individuals. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 979-988. | 1.1 | 8 |
| 7 | Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2022, 43, 470-499. | 1.9 | 76 |
| 8 | Reproducibility in the absence of selective reporting: An illustration from large-scale brain asymmetry research. <i>Human Brain Mapping</i> , 2022, 43, 244-254. | 1.9 | 16 |
| 9 | Subgrouping children and adolescents with disruptive behaviors: symptom profiles and the role of callous-unemotional traits. <i>European Child and Adolescent Psychiatry</i> , 2022, 31, 51-66. | 2.8 | 9 |
| 10 | Consortium neuroscience of attention deficit/hyperactivity disorder and autism spectrum disorder: The ENIGMA adventure. <i>Human Brain Mapping</i> , 2022, 43, 37-55. | 1.9 | 61 |
| 11 | Mapping brain asymmetry in health and disease through the ENIGMA consortium. <i>Human Brain Mapping</i> , 2022, 43, 167-181. | 1.9 | 89 |
| 12 | An overview of the first 5 years of the ENIGMA obsessive-compulsive disorder working group: The power of worldwide collaboration. <i>Human Brain Mapping</i> , 2022, 43, 23-36. | 1.9 | 51 |
| 13 | The effects of callous-unemotional traits and aggression subtypes on amygdala activity in response to negative faces. <i>Psychological Medicine</i> , 2022, 52, 476-484. | 2.7 | 18 |
| 14 | Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2022, 43, 431-451. | 1.9 | 143 |
| 15 | Polygenic association between attention-deficit/hyperactivity disorder liability and cognitive impairments. <i>Psychological Medicine</i> , 2022, 52, 3150-3158. | 2.7 | 9 |
| 16 | Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2022, 43, 452-469. | 1.9 | 72 |
| 17 | Characterizing the heterogeneous course of inattention and hyperactivity-impulsivity from childhood to young adulthood. <i>European Child and Adolescent Psychiatry</i> , 2022, 31, 1-11. | 2.8 | 15 |
| 18 | An Individual Participant Data Meta-analysis: Behavioral Treatments for Children and Adolescents With Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2022, 61, 144-158. | 0.3 | 26 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | A randomised controlled trial (MindChamp) of a mindfulness-based intervention for children with ADHD and their parents. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, 63, 165-177. | 3.1 | 24 |
| 20 | Pivotal Response Treatment with and without robot-assistance for children with autism: a randomized controlled trial. <i>European Child and Adolescent Psychiatry</i> , 2022, 31, 1871-1883. | 2.8 | 14 |
| 21 | Amygdala reactivity and ventromedial prefrontal cortex coupling in the processing of emotional face stimuli in attention-deficit/hyperactivity disorder. <i>European Child and Adolescent Psychiatry</i> , 2022, 31, 1895-1907. | 2.8 | 12 |
| 22 | Potential role for immune-related genes in autism spectrum disorders: Evidence from genome-wide association meta-analysis of autistic traits. <i>Autism</i> , 2022, 26, 361-372. | 2.4 | 12 |
| 23 | Parental Experiences with Early Identification and Initial Care for their Child with Autism: Tailored Improvement Strategies. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 3473-3485. | 1.7 | 4 |
| 24 | Interindividual Differences in Cortical Thickness and Their Genomic Underpinnings in Autism Spectrum Disorder. <i>American Journal of Psychiatry</i> , 2022, 179, 242-254. | 4.0 | 28 |
| 25 | Dissecting the heterogeneous subcortical brain volume of autism spectrum disorder using community detection. <i>Autism Research</i> , 2022, 15, 42-55. | 2.1 | 3 |
| 26 | Headache in ADHD as comorbidity and a side effect of medications: a systematic review and meta-analysis. <i>Psychological Medicine</i> , 2022, 52, 14-25. | 2.7 | 8 |
| 27 | Non-mental diseases associated with ADHD across the lifespan: Fidgety Philipp and Pippi Longstocking at risk of multimorbidity?. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 132, 1157-1180. | 2.9 | 22 |
| 28 | Effects of family history of substance use disorder on reward processing in adolescents with and without attention-deficit/hyperactivity disorder. <i>Addiction Biology</i> , 2022, 27, e13137. | 1.4 | 3 |
| 29 | Safety and efficacy of agomelatine in children and adolescents with major depressive disorder receiving psychosocial counselling: a double-blind, randomised, controlled, phase 3 trial in nine countries. <i>Lancet Psychiatry</i> , 2022, 9, 113-124. | 3.7 | 14 |
| 30 | Subtly altered topological asymmetry of brain structural covariance networks in autism spectrum disorder across 43 datasets from the ENIGMA consortium. <i>Molecular Psychiatry</i> , 2022, 27, 2114-2125. | 4.1 | 25 |
| 31 | Mapping dopaminergic projections in the human brain with resting-state fMRI. <i>ELife</i> , 2022, 11, . | 2.8 | 9 |
| 32 | The dynamical association between physical activity and affect in the daily life of individuals with ADHD. <i>European Neuropsychopharmacology</i> , 2022, 57, 69-74. | 0.3 | 3 |
| 33 | Dorsal-to-ventral imbalance in the superior longitudinal fasciculus mediates methylphenidate's effect on beta oscillations in ADHD. <i>Psychophysiology</i> , 2022, 59, e14008. | 1.2 | 7 |
| 34 | Insulinopathies of the brain? Genetic overlap between somatic insulin-related and neuropsychiatric disorders. <i>Translational Psychiatry</i> , 2022, 12, 59. | 2.4 | 39 |
| 35 | Polygenic risk for mental disorder reveals distinct association profiles across social behaviour in the general population. <i>Molecular Psychiatry</i> , 2022, 27, 1588-1598. | 4.1 | 13 |
| 36 | Virtual Ontogeny of Cortical Growth Preceding Mental Illness. <i>Biological Psychiatry</i> , 2022, 92, 299-313. | 0.7 | 11 |

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|----|--|-----|-----------|
| 37 | Deviant circadian rhythmicity, corticosterone variability and trait testosterone levels in aggressive mice. <i>European Journal of Neuroscience</i> , 2022, 55, 1492-1503. | 1.2 | 1 |
| 38 | The gut microbiome as mediator between diet and its impact on immune function. <i>Scientific Reports</i> , 2022, 12, 5149. | 1.6 | 14 |
| 39 | Genetic variants associated with longitudinal changes in brain structure across the lifespan. <i>Nature Neuroscience</i> , 2022, 25, 421-432. | 7.1 | 75 |
| 40 | Memantine treatment does not affect compulsive behavior or frontostriatal connectivity in an adolescent rat model for quinpirole-induced compulsive checking behavior. <i>Psychopharmacology</i> , 2022, 239, 2457-2470. | 1.5 | 2 |
| 41 | Adaptation and serial choice bias for low-level visual features are unaltered in autistic adolescents. <i>Journal of Vision</i> , 2022, 22, 1. | 0.1 | 2 |
| 42 | Pivotal Response Treatment (PRT) parent group training for young children with autism spectrum disorder: a pilot study. <i>Scientific Reports</i> , 2022, 12, 7691. | 1.6 | 4 |
| 43 | The transition from adolescence to adulthood in patients with schizophrenia: Challenges, opportunities and recommendations. <i>European Neuropsychopharmacology</i> , 2022, 59, 45-55. | 0.3 | 7 |
| 44 | Resting state EEG power spectrum and functional connectivity in autism: a cross-sectional analysis. <i>Molecular Autism</i> , 2022, 13, 22. | 2.6 | 20 |
| 45 | Neural Tracking in Infancy Predicts Language Development in Children With and Without Family History of Autism. <i>Neurobiology of Language (Cambridge, Mass)</i> , 2022, 3, 495-514. | 1.7 | 17 |
| 46 | Unique dynamic profiles of social attention in autistic females. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, 63, 1602-1614. | 3.1 | 6 |
| 47 | Qualitative differences in the spatiotemporal brain states supporting configural face processing emerge in adolescence in autism. <i>Cortex</i> , 2022, 155, 13-29. | 1.1 | 1 |
| 48 | In-depth characterization of neuroradiological findings in a large sample of individuals with autism spectrum disorder and controls. <i>NeuroImage: Clinical</i> , 2022, 35, 103118. | 1.4 | 3 |
| 49 | Atypical Brain Asymmetry in Autism – A Candidate for Clinically Meaningful Stratification. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 802-812. | 1.1 | 36 |
| 50 | Aggression subtypes relate to distinct resting state functional connectivity in children and adolescents with disruptive behavior. <i>European Child and Adolescent Psychiatry</i> , 2021, 30, 1237-1249. | 2.8 | 18 |
| 51 | Mindfulness for Children With ADHD and Mindful Parenting (MindChamp): A Qualitative Study on Feasibility and Effects. <i>Journal of Attention Disorders</i> , 2021, 25, 1931-1942. | 1.5 | 10 |
| 52 | Temporal Profiles of Social Attention Are Different Across Development in Autistic and Neurotypical People. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 813-824. | 1.1 | 21 |
| 53 | A polygenic risk score analysis of <sc>ASD</sc> and <sc>ADHD</sc> across emotion recognition subtypes. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2021, 186, 401-411. | 1.1 | 10 |
| 54 | Impaired response inhibition during a stop-signal task in children with Tourette syndrome is related to ADHD symptoms: A functional magnetic resonance imaging study. <i>World Journal of Biological Psychiatry</i> , 2021, 22, 350-361. | 1.3 | 9 |

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|----|--|-----|-----------|
| 55 | Genetic control of variability in subcortical and intracranial volumes. <i>Molecular Psychiatry</i> , 2021, 26, 3876-3883. | 4.1 | 6 |
| 56 | Differential utility of teacher and parent-teacher combined information in the assessment of Attention Deficit/Hyperactivity Disorder symptoms. <i>European Child and Adolescent Psychiatry</i> , 2021, 30, 143-153. | 2.8 | 11 |
| 57 | Neurocognitive markers of late-onset ADHD: a 6-year longitudinal study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 244-252. | 3.1 | 7 |
| 58 | Long term methylphenidate exposure and growth in children and adolescents with ADHD. A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 120, 509-525. | 2.9 | 56 |
| 59 | How do core autism traits and associated symptoms relate to quality of life? Findings from the Longitudinal European Autism Project. <i>Autism</i> , 2021, 25, 389-404. | 2.4 | 60 |
| 60 | DNA methylation associated with persistent ADHD suggests TARBP1 as novel candidate. <i>Neuropharmacology</i> , 2021, 184, 108370. | 2.0 | 14 |
| 61 | Effects of substance misuse on reward-processing in patients with attention-deficit/hyperactivity disorder. <i>Neuropsychopharmacology</i> , 2021, 46, 622-631. | 2.8 | 7 |
| 62 | The Impact of ADHD Treatment on Intimate Partner Violence in a Forensic Psychiatry Setting. <i>Journal of Attention Disorders</i> , 2021, 25, 1021-1031. | 1.5 | 6 |
| 63 | Does Co-Occurring Anxiety Modulate ADHD-Related Cognitive and Neurophysiological Impairments?. <i>Journal of Attention Disorders</i> , 2021, 25, 1135-1145. | 1.5 | 6 |
| 64 | Developmental changes in fronto-striatal glutamate and their association with functioning during inhibitory control in autism spectrum disorder and obsessive compulsive disorder. <i>NeuroImage: Clinical</i> , 2021, 30, 102622. | 1.4 | 12 |
| 65 | Uncovering neurodevelopmental paths to autism spectrum disorder through an integrated analysis of developmental measures and neural sensitivity to faces. <i>Journal of Psychiatry and Neuroscience</i> , 2021, 46, E34-E43. | 1.4 | 8 |
| 66 | Pivotal Response Treatment for School-Aged Children and Adolescents with Autism Spectrum Disorder: A Randomized Controlled Trial. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 4506-4519. | 1.7 | 6 |
| 67 | Parent-child interaction during the first year of life in infants at elevated likelihood of autism spectrum disorder. , 2021, 62, 101521. | | 8 |
| 68 | Effects of methylphenidate on executive functioning in children and adolescents with ADHD after long-term use: a randomized, placebo-controlled discontinuation study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 1444-1452. | 3.1 | 14 |
| 69 | "Include me if you can" reasons for low enrollment of pediatric patients in a psychopharmacological trial. <i>Trials</i> , 2021, 22, 178. | 0.7 | 4 |
| 70 | Characterizing neuroanatomic heterogeneity in people with and without ADHD based on subcortical brain volumes. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 1140-1149. | 3.1 | 14 |
| 71 | Towards robust and replicable sex differences in the intrinsic brain function of autism. <i>Molecular Autism</i> , 2021, 12, 19. | 2.6 | 40 |
| 72 | Task-generic and task-specific connectivity modulations in the ADHD brain: an integrated analysis across multiple tasks. <i>Translational Psychiatry</i> , 2021, 11, 159. | 2.4 | 5 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | Analysis of structural brain asymmetries in attentionâ€deficit/hyperactivity disorder in 39 datasets. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 1202-1219. | 3.1 | 40 |
| 74 | Gray matter networks associated with attention and working memory deficit in ADHD across adolescence and adulthood. <i>Translational Psychiatry</i> , 2021, 11, 184. | 2.4 | 14 |
| 75 | Reward and Punishment Sensitivity are Associated with Cross-disorder Traits. <i>Psychiatry Research</i> , 2021, 298, 113795. | 1.7 | 4 |
| 76 | Early detection of young children at risk of autism spectrum disorder at well-baby clinics in the Netherlands: Perspectives of preventive care physicians. <i>Autism</i> , 2021, 25, 2012-2024. | 2.4 | 6 |
| 77 | COVID-19 health and social care access for autistic people: European policy review. <i>BMJ Open</i> , 2021, 11, e045341. | 0.8 | 27 |
| 78 | Discrepancies of polygenic effects on symptom dimensions between adolescents and adults with ADHD. <i>Psychiatry Research - Neuroimaging</i> , 2021, 311, 111282. | 0.9 | 2 |
| 79 | Diet, Physical Activity, and Disinhibition in Middle-Aged and Older Adults: A UK Biobank Study. <i>Nutrients</i> , 2021, 13, 1607. | 1.7 | 3 |
| 80 | Imbalanced social-communicative and restricted repetitive behavior subtypes of autism spectrum disorder exhibit different neural circuitry. <i>Communications Biology</i> , 2021, 4, 574. | 2.0 | 17 |
| 81 | Structural Brain Differences Between and Across the Enigma OCD, ADHD and ASD Cohorts. <i>Biological Psychiatry</i> , 2021, 89, S23. | 0.7 | 0 |
| 82 | A central role for anterior cingulate cortex in the control of pathological aggression. <i>Current Biology</i> , 2021, 31, 2321-2333.e5. | 1.8 | 17 |
| 83 | Effects of substance misuse on inhibitory control in patients with attentionâ€deficit/hyperactivity disorder. <i>Addiction Biology</i> , 2021, , e13063. | 1.4 | 1 |
| 84 | Action predictability is reflected in beta power attenuation and predictive eye movements in adolescents with and without autism. <i>Neuropsychologia</i> , 2021, 157, 107859. | 0.7 | 2 |
| 85 | Implicit learning in threeâ€yearâ€olds with high and low likelihood of autism shows no evidence of precision weighting differences. <i>Developmental Science</i> , 2021, , e13158. | 1.3 | 3 |
| 86 | A white paper on a neurodevelopmental framework for drug discovery in autism and other neurodevelopmental disorders. <i>European Neuropsychopharmacology</i> , 2021, 48, 49-88. | 0.3 | 29 |
| 87 | Functional network topology of the right insula affects emotion dysregulation in hyperactive-impulsive attention-deficit/hyperactivity disorder. <i>Scientific Reports</i> , 2021, 11, 15045. | 1.6 | 3 |
| 88 | The Monash Autism-ADHD genetics and neurodevelopment (MAGNET) project design and methodologies: a dimensional approach to understanding neurobiological and genetic aetiology. <i>Molecular Autism</i> , 2021, 12, 55. | 2.6 | 6 |
| 89 | Maternal serotonin transporter genotype and offsprings' clinical and cognitive measures of ADHD and ASD. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 110, 110354. | 2.5 | 1 |
| 90 | Transdiagnostic neuroimaging of reward system phenotypes in ADHD and comorbid disorders. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 128, 165-181. | 2.9 | 26 |

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|-----|---|-----|-----------|
| 91 | The World Federation of ADHD International Consensus Statement: 208 Evidence-based conclusions about the disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 128, 789-818. | 2.9 | 483 |
| 92 | Effects of substance misuse and current family history of substance use disorder on brain structure in adolescents and young adults with attention-deficit/hyperactivity disorder. <i>Drug and Alcohol Dependence</i> , 2021, 228, 109032. | 1.6 | 2 |
| 93 | Structural brain imaging studies offer clues about the effects of the shared genetic etiology among neuropsychiatric disorders. <i>Molecular Psychiatry</i> , 2021, 26, 2101-2110. | 4.1 | 53 |
| 94 | Guideline Adherence of Monitoring Antipsychotic Use for Nonpsychotic Indications in Children and Adolescents. <i>Journal of Clinical Psychopharmacology</i> , 2021, 41, 13-18. | 0.7 | 4 |
| 95 | Prevalence of Autism Spectrum Disorder and Co-morbidities in Children and Adolescents: A Systematic Literature Review. <i>Frontiers in Psychiatry</i> , 2021, 12, 744709. | 1.3 | 98 |
| 96 | Cortical and Subcortical Brain Volumes Partially Mediate the Association between Dietary Composition and Behavioral Disinhibition: A UK Biobank Study. <i>Nutrients</i> , 2021, 13, 3542. | 1.7 | 4 |
| 97 | Associations between attention-deficit hyperactivity disorder (ADHD) symptom remission and white matter microstructure: A longitudinal analysis. <i>JCPP Advances</i> , 2021, 1, e12040. | 1.4 | 3 |
| 98 | Ensemble classification of autism spectrum disorder using structural magnetic resonance imaging features. <i>JCPP Advances</i> , 2021, 1, e12042. | 1.4 | 2 |
| 99 | The meaning of significant mean group differences for biomarker discovery. <i>PLoS Computational Biology</i> , 2021, 17, e1009477. | 1.5 | 26 |
| 100 | Emotion dysregulation and integration of emotion-related brain networks affect intraindividual change in ADHD severity throughout late adolescence. <i>NeuroImage</i> , 2021, 245, 118729. | 2.1 | 6 |
| 101 | Effects of comorbid disorders on reward processing and connectivity in adults with ADHD. <i>Translational Psychiatry</i> , 2021, 11, 636. | 2.4 | 8 |
| 102 | Cortical control of aggression: GABA signalling in the anterior cingulate cortex. <i>European Neuropsychopharmacology</i> , 2020, 30, 5-16. | 0.3 | 31 |
| 103 | Monoamine and neuroendocrine gene-sets associate with frustration-based aggression in a gender-specific manner. <i>European Neuropsychopharmacology</i> , 2020, 30, 75-86. | 0.3 | 17 |
| 104 | Associations of multiple trauma types and MAOA with severe aggressive behavior and MAOA effects on training outcome. <i>European Neuropsychopharmacology</i> , 2020, 30, 66-74. | 0.3 | 9 |
| 105 | Brain scans from 21,297 individuals reveal the genetic architecture of hippocampal subfield volumes. <i>Molecular Psychiatry</i> , 2020, 25, 3053-3065. | 4.1 | 80 |
| 106 | Role of conduct problems in the relation between Attention-Deficit Hyperactivity disorder, substance use, and gaming. <i>European Neuropsychopharmacology</i> , 2020, 30, 102-113. | 0.3 | 8 |
| 107 | Saliva oxytocin, cortisol, and testosterone levels in adolescent boys with autism spectrum disorder, oppositional defiant disorder/conduct disorder and typically developing individuals. <i>European Neuropsychopharmacology</i> , 2020, 30, 87-101. | 0.3 | 37 |
| 108 | Individual differences <i>v.</i> the average patient: mapping the heterogeneity in ADHD using normative models. <i>Psychological Medicine</i> , 2020, 50, 314-323. | 2.7 | 113 |

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|-----|--|-----|-----------|
| 109 | Mapping Cortical and Subcortical Asymmetry in Obsessive-Compulsive Disorder: Findings From the ENIGMA Consortium. <i>Biological Psychiatry</i> , 2020, 87, 1022-1034. | 0.7 | 73 |
| 110 | Identification of ADHD risk genes in extended pedigrees by combining linkage analysis and whole-exome sequencing. <i>Molecular Psychiatry</i> , 2020, 25, 2047-2057. | 4.1 | 17 |
| 111 | Type and Severity of Intimate Partner Violence in Offenders with and without ADHD. <i>International Journal of Forensic Mental Health</i> , 2020, 19, 142-151. | 0.6 | 1 |
| 112 | Factors related to parental pre-treatment motivation in outpatient child and adolescent mental health care. <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 947-958. | 2.8 | 5 |
| 113 | ADHD symptoms across adolescence: the role of the family and school climate and the DRD4 and 5-HTTLPR genotype. <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 1049-1061. | 2.8 | 4 |
| 114 | Modulation of cognitive flexibility by reward and punishment in BALB/cJ and BALB/cByJ mice. <i>Behavioural Brain Research</i> , 2020, 378, 112294. | 1.2 | 8 |
| 115 | Effects of Discontinuing Methylphenidate on Strengths and Difficulties, Quality of Life and Parenting Stress. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2020, 30, 159-165. | 0.7 | 8 |
| 116 | Executive function in children with Tourette syndrome and attention-deficit/hyperactivity disorder: Cross-disorder or unique impairments?. <i>Cortex</i> , 2020, 124, 176-187. | 1.1 | 14 |
| 117 | Annual variation in attentional response after methylphenidate treatment. <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 1231-1236. | 2.8 | 1 |
| 118 | The Effects of Long-Term Child-Robot Interaction on the Attention and the Engagement of Children with Autism. <i>Robotics</i> , 2020, 9, 79. | 2.1 | 15 |
| 119 | Reduced fronto-striatal volume in attention-deficit/hyperactivity disorder in two cohorts across the lifespan. <i>NeuroImage: Clinical</i> , 2020, 28, 102403. | 1.4 | 12 |
| 120 | Structural neuroimaging biomarkers for obsessive-compulsive disorder in the ENIGMA-OCD consortium: medication matters. <i>Translational Psychiatry</i> , 2020, 10, 342. | 2.4 | 43 |
| 121 | Effects of Substance Misuse and Family History of Substance Use Disorder on Delay Discounting in Adolescents and Young Adults with Attention-Deficit/Hyperactivity Disorder. <i>European Addiction Research</i> , 2020, 26, 295-305. | 1.3 | 4 |
| 122 | A graph theory study of resting-state functional connectivity in children with Tourette syndrome. <i>Cortex</i> , 2020, 126, 63-72. | 1.1 | 26 |
| 123 | Fractionating autism based on neuroanatomical normative modeling. <i>Translational Psychiatry</i> , 2020, 10, 384. | 2.4 | 40 |
| 124 | Self-initiations in young children with autism during Pivotal Response Treatment with and without robot assistance. <i>Autism</i> , 2020, 24, 2117-2128. | 2.4 | 17 |
| 125 | The genetic architecture of human brainstem structures and their involvement in common brain disorders. <i>Nature Communications</i> , 2020, 11, 4016. | 5.8 | 26 |
| 126 | Specific cortical and subcortical alterations for reactive and proactive aggression in children and adolescents with disruptive behavior. <i>NeuroImage: Clinical</i> , 2020, 27, 102344. | 1.4 | 13 |

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|-----|--|-----|-----------|
| 127 | Gray matter covariations and core symptoms of autism: the EU-AIMS Longitudinal European Autism Project. <i>Molecular Autism</i> , 2020, 11, 86. | 2.6 | 25 |
| 128 | Adherence and acceptability of a robot-assisted Pivotal Response Treatment protocol for children with autism spectrum disorder. <i>Scientific Reports</i> , 2020, 10, 8110. | 1.6 | 33 |
| 129 | Structural brain alterations and their association with cognitive function and symptoms in Attention-deficit/Hyperactivity Disorder families. <i>NeuroImage: Clinical</i> , 2020, 27, 102273. | 1.4 | 8 |
| 130 | A two arm randomized controlled trial comparing the short and long term effects of an elimination diet and a healthy diet in children with ADHD (TRACE study). Rationale, study design and methods. <i>BMC Psychiatry</i> , 2020, 20, 262. | 1.1 | 6 |
| 131 | Closing the gap: unmet needs of individuals with impulsive aggressive behavior observed in children and adolescents. <i>CNS Spectrums</i> , 2020, 26, 1-9. | 0.7 | 1 |
| 132 | Genetic Profile of ADHD Medication: A Systematic Review of Literature. <i>Biological Psychiatry</i> , 2020, 87, S293. | 0.7 | 0 |
| 133 | Subcortical Brain Volume, Regional Cortical Thickness, and Cortical Surface Area Across Disorders: Findings From the ENIGMA ADHD, ASD, and OCD Working Groups. <i>American Journal of Psychiatry</i> , 2020, 177, 834-843. | 4.0 | 120 |
| 134 | Involvement of the 14-3-3 Gene Family in Autism Spectrum Disorder and Schizophrenia: Genetics, Transcriptomics and Functional Analyses. <i>Journal of Clinical Medicine</i> , 2020, 9, 1851. | 1.0 | 14 |
| 135 | Investigating the Gut Microbiota Composition of Individuals with Attention-Deficit/Hyperactivity Disorder and Association with Symptoms. <i>Microorganisms</i> , 2020, 8, 406. | 1.6 | 57 |
| 136 | Structural and functional MRI of altered brain development in a novel adolescent rat model of quinpirole-induced compulsive checking behavior. <i>European Neuropsychopharmacology</i> , 2020, 33, 58-70. | 0.3 | 7 |
| 137 | ENIGMA and global neuroscience: A decade of large-scale studies of the brain in health and disease across more than 40 countries. <i>Translational Psychiatry</i> , 2020, 10, 100. | 2.4 | 365 |
| 138 | The genetic architecture of the human cerebral cortex. <i>Science</i> , 2020, 367, . | 6.0 | 450 |
| 139 | Executive functioning and emotion recognition in youth with oppositional defiant disorder and/or conduct disorder. <i>World Journal of Biological Psychiatry</i> , 2020, 21, 539-551. | 1.3 | 14 |
| 140 | Identification and validation of risk factors for antisocial behaviour involving police. <i>Psychiatry Research</i> , 2020, 291, 113208. | 1.7 | 7 |
| 141 | Genome-Wide DNA Methylation Patterns in Persistent Attention-Deficit/Hyperactivity Disorder and in Association With Impulsive and Callous Traits. <i>Frontiers in Genetics</i> , 2020, 11, 16. | 1.1 | 25 |
| 142 | Social brain activation during mentalizing in a large autism cohort: the Longitudinal European Autism Project. <i>Molecular Autism</i> , 2020, 11, 17. | 2.6 | 40 |
| 143 | Prescribing antipsychotics in child and adolescent psychiatry: guideline adherence. <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 1717-1727. | 2.8 | 23 |
| 144 | Aggression based genome-wide, glutamatergic, dopaminergic and neuroendocrine polygenic risk scores predict callous-unemotional traits. <i>Neuropsychopharmacology</i> , 2020, 45, 761-769. | 2.8 | 16 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | Shared genetic etiology between obsessive-compulsive disorder, obsessive-compulsive symptoms in the population, and insulin signaling. <i>Translational Psychiatry</i> , 2020, 10, 121. | 2.4 | 21 |
| 146 | Where is Cingulate Cortex? A Cross-Species View. <i>Trends in Neurosciences</i> , 2020, 43, 285-299. | 4.2 | 150 |
| 147 | ADHD management during the COVID-19 pandemic: guidance from the European ADHD Guidelines Group. <i>The Lancet Child and Adolescent Health</i> , 2020, 4, 412-414. | 2.7 | 163 |
| 148 | Shared genetic background between children and adults with attention deficit/hyperactivity disorder. <i>Neuropsychopharmacology</i> , 2020, 45, 1617-1626. | 2.8 | 72 |
| 149 | Neurocognitive Deficits in Attention-Deficit/Hyperactivity Disorder With and Without Comorbid Oppositional Defiant Disorder. <i>Journal of Attention Disorders</i> , 2020, 24, 1317-1329. | 1.5 | 35 |
| 150 | ADHD in Childhood and/or Adulthood as a Risk Factor for Domestic Violence or Intimate Partner Violence: A Systematic Review. <i>Journal of Attention Disorders</i> , 2020, 24, 1203-1214. | 1.5 | 26 |
| 151 | Modeling flexible behavior in childhood to adulthood shows age-dependent learning mechanisms and less optimal learning in autism in each age group. <i>PLoS Biology</i> , 2020, 18, e3000908. | 2.6 | 37 |
| 152 | No evidence for neural markers of gaze direction adaptation in 2-year-olds with high or low likelihood of autism.. <i>Journal of Abnormal Psychology</i> , 2020, 129, 612-623. | 2.0 | 5 |
| 153 | Title is missing!. , 2020, 18, e3000908. | | 0 |
| 154 | Title is missing!. , 2020, 18, e3000908. | | 0 |
| 155 | Title is missing!. , 2020, 18, e3000908. | | 0 |
| 156 | Title is missing!. , 2020, 18, e3000908. | | 0 |
| 157 | Title is missing!. , 2020, 18, e3000908. | | 0 |
| 158 | Title is missing!. , 2020, 18, e3000908. | | 0 |
| 159 | Ex-Gaussian, Frequency and Reward Analyses Reveal Specificity of Reaction Time Fluctuations to ADHD and Not Autism Traits. <i>Journal of Abnormal Child Psychology</i> , 2019, 47, 557-567. | 3.5 | 23 |
| 160 | Disentangling causal webs in the brain using functional magnetic resonance imaging: A review of current approaches. <i>Network Neuroscience</i> , 2019, 3, 237-273. | 1.4 | 46 |
| 161 | Neural reward processing in paediatric Tourette syndrome and/or attention-deficit/hyperactivity disorder. <i>Psychiatry Research - Neuroimaging</i> , 2019, 292, 13-22. | 0.9 | 7 |
| 162 | Is the endorsement of the Attention Deficit Hyperactivity Disorder symptom criteria ratings influenced by informant assessment, gender, age, and co-occurring disorders? A measurement invariance study. <i>International Journal of Methods in Psychiatric Research</i> , 2019, 28, e1794. | 1.1 | 9 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 163 | From pattern classification to stratification: towards conceptualizing the heterogeneity of Autism Spectrum Disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 104, 240-254. | 2.9 | 88 |
| 164 | Distinct associations between fronto-striatal glutamate concentrations and callous-unemotional traits and proactive aggression in disruptive behavior. <i>Cortex</i> , 2019, 121, 135-146. | 1.1 | 10 |
| 165 | Altered structural brain asymmetry in autism spectrum disorder in a study of 54 datasets. <i>Nature Communications</i> , 2019, 10, 4958. | 5.8 | 167 |
| 166 | Methylphenidate Dose-Dependently Affects Aggression and Improves Fear Extinction and Anxiety in BALB/cj Mice. <i>Frontiers in Psychiatry</i> , 2019, 10, 768. | 1.3 | 16 |
| 167 | Nutritional psychiatry: Towards improving mental health by what you eat. <i>European Neuropsychopharmacology</i> , 2019, 29, 1321-1332. | 0.3 | 191 |
| 168 | Maladaptive Aggression: With a Focus on Impulsive Aggression in Children and Adolescents. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2019, 29, 576-591. | 0.7 | 45 |
| 169 | ADHD symptoms in the adult general population are associated with factors linked to ADHD in adult patients. <i>European Neuropsychopharmacology</i> , 2019, 29, 1117-1126. | 0.3 | 23 |
| 170 | Converging evidence points towards a role of insulin signaling in regulating compulsive behavior. <i>Translational Psychiatry</i> , 2019, 9, 225. | 2.4 | 20 |
| 171 | Neurological and psychiatric adverse effects of long-term methylphenidate treatment in ADHD: A map of the current evidence. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 107, 945-968. | 2.9 | 58 |
| 172 | Identification of neurobehavioural symptom groups based on shared brain mechanisms. <i>Nature Human Behaviour</i> , 2019, 3, 1306-1318. | 6.2 | 37 |
| 173 | Common brain disorders are associated with heritable patterns of apparent aging of the brain. <i>Nature Neuroscience</i> , 2019, 22, 1617-1623. | 7.1 | 358 |
| 174 | Emotional valence detection in adolescents with oppositional defiant disorder/conduct disorder or autism spectrum disorder. <i>European Child and Adolescent Psychiatry</i> , 2019, 28, 1011-1022. | 2.8 | 3 |
| 175 | Conceptualizing mental disorders as deviations from normative functioning. <i>Molecular Psychiatry</i> , 2019, 24, 1415-1424. | 4.1 | 222 |
| 176 | Increasing robustness of pairwise methods for effective connectivity in magnetic resonance imaging by using fractional moment series of BOLD signal distributions. <i>Network Neuroscience</i> , 2019, 3, 1009-1037. | 1.4 | 5 |
| 177 | Emerging challenges in pharmacotherapy research on attention-deficit hyperactivity disorder: "outcome measures beyond symptom control and clinical trials. <i>Lancet Psychiatry</i> , 2019, 6, 528-537. | 3.7 | 26 |
| 178 | Continued Benefits of Methylphenidate in ADHD After 2 Years in Clinical Practice: A Randomized Placebo-Controlled Discontinuation Study. <i>American Journal of Psychiatry</i> , 2019, 176, 754-762. | 4.0 | 47 |
| 179 | Overweight in family members of probands with ADHD. <i>European Child and Adolescent Psychiatry</i> , 2019, 28, 1659-1669. | 2.8 | 12 |
| 180 | Brain Imaging of the Cortex in ADHD: A Coordinated Analysis of Large-Scale Clinical and Population-Based Samples. <i>American Journal of Psychiatry</i> , 2019, 176, 531-542. | 4.0 | 261 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 181 | Mindfulness-Based Cognitive Therapy Versus Treatment as Usual in Adults with ADHD: a Trial-Based Economic Evaluation. <i>Mindfulness</i> , 2019, 10, 1803-1814. | 1.6 | 2 |
| 182 | Inhibitory control in BALB/c mice sub-strains during extinction learning. <i>European Neuropsychopharmacology</i> , 2019, 29, 509-518. | 0.3 | 10 |
| 183 | Social-communicative and attention problems in infancy and toddlerhood as precursors of preschool autistic traits. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2019, 11, 113-122. | 1.7 | 3 |
| 184 | Latent trajectories of adaptive behaviour in infants at high and low familial risk for autism spectrum disorder. <i>Molecular Autism</i> , 2019, 10, 13. | 2.6 | 17 |
| 185 | No evidence for altered up- and downregulation of brain activity in visual cortex during illusory shape perception in autism. <i>Cortex</i> , 2019, 117, 247-256. | 1.1 | 12 |
| 186 | Linking Inattention To Aggression - Data From The BALB/CJ Mouse Model of Aggression. <i>European Neuropsychopharmacology</i> , 2019, 29, S735-S736. | 0.3 | 0 |
| 187 | FROM FUNCTIONAL TO CAUSAL GENOMICS - ON THE DIRECTED INTERACTIONS IN A GENE CO-EXPRESSION NETWORK UNDERLYING OBSESSIVE COMPULSIVE DISORDER. <i>European Neuropsychopharmacology</i> , 2019, 29, S897. | 0.3 | 0 |
| 188 | Stimulant treatment profiles predicting co-occurring substance use disorders in individuals with attention-deficit/hyperactivity disorder. <i>European Child and Adolescent Psychiatry</i> , 2019, 28, 1213-1222. | 2.8 | 25 |
| 189 | Investigating the factors underlying adaptive functioning in autism in the EU-CAIMS Longitudinal European Autism Project. <i>Autism Research</i> , 2019, 12, 645-657. | 2.1 | 87 |
| 190 | Patients with autism spectrum disorders display reproducible functional connectivity alterations. <i>Science Translational Medicine</i> , 2019, 11, . | 5.8 | 115 |
| 191 | Genetic and environmental aetiologies of associations between dispositional mindfulness and ADHD traits: a population-based twin study. <i>European Child and Adolescent Psychiatry</i> , 2019, 28, 1241-1251. | 2.8 | 7 |
| 192 | Quantifying free behaviour in an open field using k-motif approach. <i>Scientific Reports</i> , 2019, 9, 19873. | 1.6 | 0 |
| 193 | Genetic architecture of subcortical brain structures in 38,851 individuals. <i>Nature Genetics</i> , 2019, 51, 1624-1636. | 9.4 | 192 |
| 194 | Gradient of Parvalbumin- and Somatostatin-Expressing Interneurons Across Cingulate Cortex Is Differentially Linked to Aggression and Sociability in BALB/c Mice. <i>Frontiers in Psychiatry</i> , 2019, 10, 809. | 1.3 | 14 |
| 195 | Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. <i>Cell</i> , 2019, 179, 1469-1482.e11. | 13.5 | 935 |
| 196 | Dissecting the Heterogeneous Cortical Anatomy of Autism Spectrum Disorder Using Normative Models. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 567-578. | 1.1 | 97 |
| 197 | An Integrated Analysis of Neural Network Correlates of Categorical and Dimensional Models of Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 472-483. | 1.1 | 16 |
| 198 | Interplay between genome-wide implicated genetic variants and environmental factors related to childhood antisocial behavior in the UK ALSPAC cohort. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2019, 269, 741-752. | 1.8 | 17 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 199 | Frontostriatal functional connectivity correlates with repetitive behaviour across autism spectrum disorder and obsessive-compulsive disorder. <i>Psychological Medicine</i> , 2019, 49, 2247-2255. | 2.7 | 20 |
| 200 | Altered Connectivity Between Cerebellum, Visual, and Sensory-Motor Networks in Autism Spectrum Disorder: Results from the EU-AIMS Longitudinal European Autism Project. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 260-270. | 1.1 | 82 |
| 201 | No evidence of differences in cognitive control in children with autism spectrum disorder or obsessive-compulsive disorder: An fMRI study. <i>Developmental Cognitive Neuroscience</i> , 2019, 36, 100602. | 1.9 | 16 |
| 202 | Disentangling common from specific processing across tasks using task potency. <i>NeuroImage</i> , 2019, 184, 632-645. | 2.1 | 13 |
| 203 | Long-term effects of stimulant treatment on ADHD symptoms, social-emotional functioning, and cognition. <i>Psychological Medicine</i> , 2019, 49, 217-223. | 2.7 | 22 |
| 204 | Mindfulness-based cognitive therapy <i>v</i>. treatment as usual in adults with ADHD: a multicentre, single-blind, randomised controlled trial. <i>Psychological Medicine</i> , 2019, 49, 55-65. | 2.7 | 43 |
| 205 | Learning during noisy vision in 3-year-olds at high and low risk for autism. <i>Journal of Vision</i> , 2019, 19, 157c. | 0.1 | 0 |
| 206 | The Association between Parental Religiosity, Stressful Life Events, and Problem Behavior in Pre-Adolescents and Adolescents. <i>European Journal of Mental Health</i> , 2019, 14, 296-310. | 0.1 | 1 |
| 207 | Similar Subgroups Based on Cognitive Performance Parse Heterogeneity in Adults With ADHD and Healthy Controls. <i>Journal of Attention Disorders</i> , 2018, 22, 281-292. | 1.5 | 40 |
| 208 | Do High and Low Extremes of ADHD and ASD Trait Continua Represent Maladaptive Behavioral and Cognitive Outcomes? A Population-Based Study. <i>Journal of Attention Disorders</i> , 2018, 22, 924-932. | 1.5 | 10 |
| 209 | Pregnancy risk factors in relation to oppositional-defiant and conduct disorder symptoms in the Avon Longitudinal Study of Parents and Children. <i>Journal of Psychiatric Research</i> , 2018, 101, 63-71. | 1.5 | 18 |
| 210 | Thresholding functional connectomes by means of mixture modeling. <i>NeuroImage</i> , 2018, 171, 402-414. | 2.1 | 25 |
| 211 | Action prediction in 10-month-old infants at high and low familial risk for Autism Spectrum Disorder. <i>Research in Autism Spectrum Disorders</i> , 2018, 49, 34-46. | 0.8 | 15 |
| 212 | Anterior cingulate cortex glutamate and its association with striatal functioning during cognitive control. <i>European Neuropsychopharmacology</i> , 2018, 28, 381-391. | 0.3 | 21 |
| 213 | Examining the intertwined development of prosocial skills and ASD symptoms in adolescence. <i>European Child and Adolescent Psychiatry</i> , 2018, 27, 1033-1046. | 2.8 | 17 |
| 214 | ADHD Symptoms in Middle Adolescence Predict Exposure to Person-Related Life Stressors in Late Adolescence in 5-HTTLPR S-allele Homozygotes. <i>Journal of Abnormal Child Psychology</i> , 2018, 46, 1427-1437. | 3.5 | 5 |
| 215 | Neural correlates of cognitive function and symptoms in attention-deficit/hyperactivity disorder in adults. <i>NeuroImage: Clinical</i> , 2018, 19, 374-383. | 1.4 | 29 |
| 216 | Neuro-cognitive system dysfunction and symptom sets: A review of fMRI studies in youth with conduct problems. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 91, 69-90. | 2.9 | 102 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 217 | Putamen functional connectivity during inhibitory control in smokers and non-smokers. <i>Addiction Biology</i> , 2018, 23, 359-368. | 1.4 | 21 |
| 218 | Does the Brief Observation of Social Communication Change help moving forward in measuring change in early autism intervention studies?. <i>Autism</i> , 2018, 22, 216-226. | 2.4 | 18 |
| 219 | Anxiety modulates the relation between attention-deficit/hyperactivity disorder severity and working memory-related brain activity. <i>World Journal of Biological Psychiatry</i> , 2018, 19, 450-460. | 1.3 | 11 |
| 220 | Does an attention bias to appetitive and aversive words modulate interference control in youth with ADHD?. <i>Child Neuropsychology</i> , 2018, 24, 541-557. | 0.8 | 3 |
| 221 | From positive psychology to psychopathology: the continuum of attention-deficit hyperactivity disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2018, 59, 203-212. | 3.1 | 26 |
| 222 | Diminished socially selective neural processing in 5-month-old infants at high familial risk of autism. <i>European Journal of Neuroscience</i> , 2018, 47, 720-728. | 1.2 | 69 |
| 223 | Sustainability of an early detection program for autism spectrum disorder over the course of 8 years. <i>Autism</i> , 2018, 22, 1018-1024. | 2.4 | 7 |
| 224 | Practitioner Review: Current best practice in the use of parent training and other behavioural interventions in the treatment of children and adolescents with attention deficit hyperactivity disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2018, 59, 932-947. | 3.1 | 138 |
| 225 | Maternal substance use during pregnancy and offspring conduct problems: A meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 84, 325-336. | 2.9 | 64 |
| 226 | Striatal structure and its association with N-Acetylaspartate and glutamate in autism spectrum disorder and obsessive compulsive disorder. <i>European Neuropsychopharmacology</i> , 2018, 28, 118-129. | 0.3 | 18 |
| 227 | Assessing age-dependent multi-task functional co-activation changes using measures of task-potency. <i>Developmental Cognitive Neuroscience</i> , 2018, 33, 5-16. | 1.9 | 7 |
| 228 | Multi-modal imaging investigation of anterior cingulate cortex cytoarchitecture in neurodevelopment. <i>European Neuropsychopharmacology</i> , 2018, 28, 13-23. | 0.3 | 7 |
| 229 | A Genetic Investigation of Sex Bias in the Prevalence of Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2018, 83, 1044-1053. | 0.7 | 146 |
| 230 | Cortical and Subcortical Brain Morphometry Differences Between Patients With Autism Spectrum Disorder and Healthy Individuals Across the Lifespan: Results From the ENIGMA ASD Working Group. <i>American Journal of Psychiatry</i> , 2018, 175, 359-369. | 4.0 | 356 |
| 231 | Connectivity-Based Parcellation of the Amygdala Predicts Social Skills in Adolescents with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2018, 48, 572-582. | 1.7 | 21 |
| 232 | Effects of robots' intonation and bodily appearance on robot-mediated communicative treatment outcomes for children with autism spectrum disorder. <i>Personal and Ubiquitous Computing</i> , 2018, 22, 379-390. | 1.9 | 40 |
| 233 | Substance use and nicotine dependence in persistent, remittent, and late-onset ADHD: a 10-year longitudinal study from childhood to young adulthood. <i>Journal of Neurodevelopmental Disorders</i> , 2018, 10, 42. | 1.5 | 24 |
| 234 | An emotion recognition subtyping approach to studying the heterogeneity and comorbidity of autism spectrum disorders and attention-deficit/hyperactivity disorder. <i>Journal of Neurodevelopmental Disorders</i> , 2018, 10, 31. | 1.5 | 22 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 235 | Mapping the Heterogeneous Phenotype of Schizophrenia and Bipolar Disorder Using Normative Models. <i>JAMA Psychiatry</i> , 2018, 75, 1146. | 6.0 | 290 |
| 236 | Effects of long-term methylphenidate use on growth and blood pressure: results of the German Health Interview and Examination Survey for Children and Adolescents (KiGGS). <i>BMC Psychiatry</i> , 2018, 18, 327. | 1.1 | 15 |
| 237 | F50. Genetic Architecture of Hippocampal Subfield Volumes: Shared and Specific Influences. <i>Biological Psychiatry</i> , 2018, 83, S257. | 0.7 | 0 |
| 238 | Adolescents with autism show typical fMRI repetition suppression, but atypical surprise response. <i>Cortex</i> , 2018, 109, 25-34. | 1.1 | 18 |
| 239 | Live fast, die young? A review on the developmental trajectories of ADHD across the lifespan. <i>European Neuropsychopharmacology</i> , 2018, 28, 1059-1088. | 0.3 | 398 |
| 240 | Mapping cortical brain asymmetry in 17,141 healthy individuals worldwide via the ENIGMA Consortium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E5154-E5163. | 3.3 | 299 |
| 241 | Electroencephalographic biomarkers as predictors of methylphenidate response in attention-deficit/hyperactivity disorder. <i>European Neuropsychopharmacology</i> , 2018, 28, 881-891. | 0.3 | 38 |
| 242 | Mindfulness for children with ADHD and Mindful Parenting (MindChamp): Protocol of a randomised controlled trial comparing a family Mindfulness-Based Intervention as an add-on to care-as-usual with care-as-usual only. <i>BMC Psychiatry</i> , 2018, 18, 237. | 1.1 | 17 |
| 243 | Visual and auditory emotion recognition problems as familial cross-disorder phenomenon in ASD and ADHD. <i>European Neuropsychopharmacology</i> , 2018, 28, 994-1005. | 0.3 | 22 |
| 244 | Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018, 360, . | 6.0 | 1,085 |
| 245 | Pleiotropic Contribution of MECOM and AVPR1A to Aggression and Subcortical Brain Volumes. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 61. | 1.0 | 11 |
| 246 | EU-AIMS Longitudinal European Autism Project (LEAP): the autism twin cohort. <i>Molecular Autism</i> , 2018, 9, 26. | 2.6 | 17 |
| 247 | T60. ADHD and the Cortex: Evidence From Large Clinical and Population Based Samples. <i>Biological Psychiatry</i> , 2018, 83, S152. | 0.7 | 1 |
| 248 | Waiting and working for rewards: Attention-Deficit/Hyperactivity Disorder is associated with steeper delay discounting linked to amygdala activation, but not with steeper effort discounting. <i>Cortex</i> , 2018, 106, 164-173. | 1.1 | 26 |
| 249 | T75. Amygdala and Ventral Striatum Volume and its Association With Subtypes of Aggression. <i>Biological Psychiatry</i> , 2018, 83, S157-S158. | 0.7 | 0 |
| 250 | Glutamatergic Agents in the Treatment of Compulsivity and Impulsivity in Child and Adolescent Psychiatry: a Systematic Review of the Literature. <i>Zeitschrift Für Kinder- Und Jugendpsychiatrie Und Psychotherapie</i> , 2018, 46, 246-263. | 0.4 | 16 |
| 251 | ENIGMA and the individual: Predicting factors that affect the brain in 35 countries worldwide. <i>NeuroImage</i> , 2017, 145, 389-408. | 2.1 | 173 |
| 252 | Homogeneous Combinations of ASD and ADHD Traits and Their Cognitive and Behavioral Correlates in a Population-Based Sample. <i>Journal of Attention Disorders</i> , 2017, 21, 753-763. | 1.5 | 23 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 253 | Substance use in individuals with mild to borderline intellectual disability: A comparison between self-report, collateral-report and biomarker analysis. <i>Research in Developmental Disabilities</i> , 2017, 63, 151-159. | 1.2 | 20 |
| 254 | Testing differential susceptibility: Plasticity genes, the social environment, and their interplay in adolescent response inhibition. <i>World Journal of Biological Psychiatry</i> , 2017, 18, 308-321. | 1.3 | 6 |
| 255 | Neurocognitive Predictors of ADHD Outcome: a 6-Year Follow-up Study. <i>Journal of Abnormal Child Psychology</i> , 2017, 45, 261-272. | 3.5 | 40 |
| 256 | Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , 2017, 8, 13624. | 5.8 | 250 |
| 257 | Fronto-striatal glutamate in children with Tourette's disorder and attention-deficit/hyperactivity disorder. <i>NeuroImage: Clinical</i> , 2017, 13, 16-23. | 1.4 | 35 |
| 258 | <i>SLC2A3</i> single nucleotide polymorphism and duplication influence cognitive processing and population-specific risk for attention-deficit/hyperactivity disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2017, 58, 798-809. | 3.1 | 25 |
| 259 | Age-dependent role of pre- and perinatal factors in interaction with genes on ADHD symptoms across adolescence. <i>Journal of Psychiatric Research</i> , 2017, 90, 110-117. | 1.5 | 15 |
| 260 | Subcortical brain volume differences in participants with attention deficit hyperactivity disorder in children and adults: a cross-sectional mega-analysis. <i>Lancet Psychiatry</i> , 2017, 4, 310-319. | 3.7 | 565 |
| 261 | Cardiovascular Effects of Stimulant and Non-Stimulant Medication for Children and Adolescents with ADHD: A Systematic Review and Meta-Analysis of Trials of Methylphenidate, Amphetamines and Atomoxetine. <i>CNS Drugs</i> , 2017, 31, 199-215. | 2.7 | 153 |
| 262 | A Causal and Mediation Analysis of the Comorbidity Between Attention Deficit Hyperactivity Disorder (ADHD) and Autism Spectrum Disorder (ASD). <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 1595-1604. | 1.7 | 86 |
| 263 | Network-level assessment of reward-related activation in patients with ADHD and healthy individuals. <i>Human Brain Mapping</i> , 2017, 38, 2359-2369. | 1.9 | 30 |
| 264 | Elimination diets™ efficacy and mechanisms in attention deficit hyperactivity disorder and autism spectrum disorder. <i>European Child and Adolescent Psychiatry</i> , 2017, 26, 1067-1079. | 2.8 | 53 |
| 265 | Taxometric analyses and predictive accuracy of callous-unemotional traits regarding quality of life and behavior problems in non-conduct disorder diagnoses. <i>Psychiatry Research</i> , 2017, 253, 351-359. | 1.7 | 19 |
| 266 | Healthy cortical development through adolescence and early adulthood. <i>Brain Structure and Function</i> , 2017, 222, 3653-3663. | 1.2 | 30 |
| 267 | Handling hybrid and missing data in constraint-based causal discovery to study the etiology of ADHD. <i>International Journal of Data Science and Analytics</i> , 2017, 3, 105-119. | 2.4 | 6 |
| 268 | Psychosocial Stress and Brain Function in Adolescent Psychopathology. <i>American Journal of Psychiatry</i> , 2017, 174, 785-794. | 4.0 | 34 |
| 269 | Longitudinal study of religiosity and mental health of adolescents with psychiatric problems. The TRAILS study. <i>European Psychiatry</i> , 2017, 45, 65-71. | 0.1 | 8 |
| 270 | Variation in the Early Trajectories of Autism Symptoms Is Related to the Development of Language, Cognition, and Behavior Problems. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2017, 56, 659-668. | 0.3 | 44 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 271 | Female-specific association of <i>10q26</i> genotype with white matter microstructure in ADHD patients and controls. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2017, 58, 958-966. | 3.1 | 9 |
| 272 | The role of self-serving cognitive distortions in reactive and proactive aggression. <i>Criminal Behaviour and Mental Health</i> , 2017, 27, 395-408. | 0.4 | 11 |
| 273 | Risk factors for comorbid oppositional defiant disorder in attention-deficit/hyperactivity disorder. <i>European Child and Adolescent Psychiatry</i> , 2017, 26, 1155-1164. | 2.8 | 29 |
| 274 | Structural brain imaging correlates of ASD and ADHD across the lifespan: a hypothesis-generating review on developmental ASD and ADHD subtypes. <i>Journal of Neural Transmission</i> , 2017, 124, 259-271. | 1.4 | 62 |
| 275 | Substance Use in Individuals with Mild to Borderline Intellectual Disability: an Exploration of Rates and Risks in the Netherlands. <i>Advances in Neurodevelopmental Disorders</i> , 2017, 1, 283-293. | 0.7 | 11 |
| 276 | Five factor model personality traits relate to adult attention-deficit/hyperactivity disorder but not to their distinct neurocognitive profiles. <i>Psychiatry Research</i> , 2017, 258, 255-261. | 1.7 | 11 |
| 277 | Repetition suppression to objects is modulated by stimulus-specific expectations. <i>Scientific Reports</i> , 2017, 7, 8781. | 1.6 | 25 |
| 278 | The impact of hemodynamic variability and signal mixing on the identifiability of effective connectivity structures in BOLD fMRI. <i>Brain and Behavior</i> , 2017, 7, e00777. | 1.0 | 20 |
| 279 | Subcortical brain volume differences in participants with attention deficit hyperactivity disorder in children and adults – Authors' reply. <i>Lancet Psychiatry</i> , 2017, 4, 440-441. | 3.7 | 30 |
| 280 | Predictability of action sub-steps modulates motor system activation during the observation of goal-directed actions. <i>Neuropsychologia</i> , 2017, 103, 44-53. | 0.7 | 8 |
| 281 | 909. Predicting Attention-Deficit/hyperactivity Disorder Severity from Stress and Stress Response Genes. <i>Biological Psychiatry</i> , 2017, 81, S367. | 0.7 | 0 |
| 282 | Association of Risk of Suicide Attempts With Methylphenidate Treatment. <i>JAMA Psychiatry</i> , 2017, 74, 1048. | 6.0 | 103 |
| 283 | Effect of tobacco smoking on frontal cortical thickness development: A longitudinal study in a mixed cohort of ADHD-affected and -unaffected youth. <i>European Neuropsychopharmacology</i> , 2017, 27, 1022-1031. | 0.3 | 20 |
| 284 | Beck's cognitive theory and the response style theory of depression in adolescents with and without mild to borderline intellectual disability. <i>Research in Developmental Disabilities</i> , 2017, 69, 39-48. | 1.2 | 7 |
| 285 | The EU-AIMS Longitudinal European Autism Project (LEAP): design and methodologies to identify and validate stratification biomarkers for autism spectrum disorders. <i>Molecular Autism</i> , 2017, 8, 24. | 2.6 | 183 |
| 286 | The EU-AIMS Longitudinal European Autism Project (LEAP): clinical characterisation. <i>Molecular Autism</i> , 2017, 8, 27. | 2.6 | 126 |
| 287 | Examining the reactive proactive questionnaire in adults in forensic and non-forensic settings: A variable and person-based approach. <i>Aggressive Behavior</i> , 2017, 43, 155-162. | 1.5 | 30 |
| 288 | Human subcortical brain asymmetries in 15,847 people worldwide reveal effects of age and sex. <i>Brain Imaging and Behavior</i> , 2017, 11, 1497-1514. | 1.1 | 144 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 289 | Basal ganglia structure in Tourette's disorder and/or attention-deficit/hyperactivity disorder. <i>Movement Disorders</i> , 2017, 32, 601-604. | 2.2 | 16 |
| 290 | The interaction between 5-HTTLPR and stress exposure influences connectivity of the executive control and default mode brain networks. <i>Brain Imaging and Behavior</i> , 2017, 11, 1486-1496. | 1.1 | 10 |
| 291 | Lack of replication of previous autism spectrum disorder GWAS hits in European populations. <i>Autism Research</i> , 2017, 10, 202-211. | 2.1 | 34 |
| 292 | Practitioner Review: Psychological treatments for children and adolescents with conduct disorder problems – a systematic review and meta-analysis. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2017, 58, 4-18. | 3.1 | 84 |
| 293 | Decision-making in social contexts in youth with ADHD. <i>European Child and Adolescent Psychiatry</i> , 2017, 26, 335-344. | 2.8 | 11 |
| 294 | Ventral striatum and amygdala activity as convergence sites for early adversity and conduct disorder. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 261-272. | 1.5 | 53 |
| 295 | Fronto-Striatal Glutamate in Autism Spectrum Disorder and Obsessive Compulsive Disorder. <i>Neuropsychopharmacology</i> , 2017, 42, 2456-2465. | 2.8 | 39 |
| 296 | No Association between Cortical Gyrification or Intrinsic Curvature and Attention-deficit/Hyperactivity Disorder in Adolescents and Young Adults. <i>Frontiers in Neuroscience</i> , 2017, 11, 218. | 1.4 | 14 |
| 297 | Gut microbiome in ADHD and its relation to neural reward anticipation. <i>PLoS ONE</i> , 2017, 12, e0183509. | 1.1 | 215 |
| 298 | Effects of dopaminergic genes, prenatal adversities, and their interaction on attention-deficit/hyperactivity disorder and neural correlates of response inhibition. <i>Journal of Psychiatry and Neuroscience</i> , 2017, 42, 113-121. | 1.4 | 8 |
| 299 | Structural Brain Abnormalities of Attention-Deficit/Hyperactivity Disorder With Oppositional Defiant Disorder. <i>Biological Psychiatry</i> , 2017, 82, 642-650. | 0.7 | 50 |
| 300 | fMRI Neurofeedback Training for Increasing Anterior Cingulate Cortex Activation in Adult Attention Deficit Hyperactivity Disorder. An Exploratory Randomized, Single-Blinded Study. <i>PLoS ONE</i> , 2017, 12, e0170795. | 1.1 | 75 |
| 301 | Refinement by integration: aggregated effects of multimodal imaging markers on adult ADHD. <i>Journal of Psychiatry and Neuroscience</i> , 2017, 42, 386-394. | 1.4 | 39 |
| 302 | Stimulant Treatment Trajectories Are Associated With Neural Reward Processing in Attention-Deficit/Hyperactivity Disorder. <i>Journal of Clinical Psychiatry</i> , 2017, 78, e790-e796. | 1.1 | 8 |
| 303 | Voxel-based morphometry analysis reveals frontal brain differences in participants with ADHD and their unaffected siblings. <i>Journal of Psychiatry and Neuroscience</i> , 2016, 41, 272-279. | 1.4 | 54 |
| 304 | Decreased Left Caudate Volume Is Associated with Increased Severity of Autistic-Like Symptoms in a Cohort of ADHD Patients and Their Unaffected Siblings. <i>PLoS ONE</i> , 2016, 11, e0165620. | 1.1 | 20 |
| 305 | Familiality of Co-existing ADHD and Tic Disorders: Evidence from a Large Sibling Study. <i>Frontiers in Psychology</i> , 2016, 7, 1060. | 1.1 | 5 |
| 306 | Aberrant local striatal functional connectivity in attention-deficit/hyperactivity disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 697-705. | 3.1 | 22 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 307 | Methylphenidate for ADHD in children and adolescents: throwing the baby out with the bathwater. <i>Evidence-Based Mental Health</i> , 2016, 19, 97-99. | 2.2 | 29 |
| 308 | Autism spectrum disorder and attention-deficit/hyperactivity disorder in early childhood: A review of unique and shared characteristics and developmental antecedents. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 65, 229-263. | 2.9 | 107 |
| 309 | Is the evidence base of methylphenidate for children and adolescents with attention-deficit/hyperactivity disorder flawed?. <i>European Child and Adolescent Psychiatry</i> , 2016, 25, 339-340. | 2.8 | 18 |
| 310 | Stimulant treatment history predicts frontal-striatal structural connectivity in adolescents with attention-deficit/hyperactivity disorder. <i>European Neuropsychopharmacology</i> , 2016, 26, 674-683. | 0.3 | 23 |
| 311 | Integrated analysis of gray and white matter alterations in attention-deficit/hyperactivity disorder. <i>NeuroImage: Clinical</i> , 2016, 11, 357-367. | 1.4 | 43 |
| 312 | Whole-Exome Sequencing Reveals Increased Burden of Rare Functional and Disruptive Variants in Candidate Risk Genes in Individuals With Persistent Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2016, 55, 521-523. | 0.3 | 28 |
| 313 | Adult attention-deficit hyperactivity disorder: key conceptual issues. <i>Lancet Psychiatry</i> , 2016, 3, 568-578. | 3.7 | 234 |
| 314 | Attention-Deficit/Hyperactivity Disorder Symptoms Coincide With Altered Striatal Connectivity. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016, 1, 353-363. | 1.1 | 47 |
| 315 | Screening for ADHD Among Offenders of Intimate Partner Violence. <i>International Journal of Forensic Mental Health</i> , 2016, 15, 256-264. | 0.6 | 2 |
| 316 | Beyond Lumping and Splitting: A Review of Computational Approaches for Stratifying Psychiatric Disorders. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016, 1, 433-447. | 1.1 | 148 |
| 317 | Age and DRD4 Genotype Moderate Associations Between Stimulant Treatment History and Cortex Structure in Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2016, 55, 877-885.e3. | 0.3 | 7 |
| 318 | Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , 2016, 19, 1569-1582. | 7.1 | 213 |
| 319 | Quantifying patterns of brain activity: Distinguishing unaffected siblings from participants with ADHD and healthy individuals. <i>NeuroImage: Clinical</i> , 2016, 12, 227-233. | 1.4 | 16 |
| 320 | Gene-set and multivariate genome-wide association analysis of oppositional defiant behavior subtypes in attention-deficit/hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016, 171, 573-588. | 1.1 | 41 |
| 321 | The opposite end of the attention deficit hyperactivity disorder continuum: genetic and environmental aetiologies of extremely low <sc>ADHD</sc> traits. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 523-531. | 3.1 | 31 |
| 322 | Functional connectivity in cortico-subcortical brain networks underlying reward processing in attention-deficit/hyperactivity disorder. <i>NeuroImage: Clinical</i> , 2016, 12, 796-805. | 1.4 | 27 |
| 323 | Changing ASD-ADHD symptom co-occurrence across the lifespan with adolescence as crucial time window: Illustrating the need to go beyond childhood. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 71, 529-541. | 2.9 | 75 |
| 324 | Cognitive Profiling Useful for Unraveling Cross-Disorder Mechanisms. <i>Clinical Psychological Science</i> , 2016, 4, 957-970. | 2.4 | 12 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 325 | The link between callous-unemotional traits and neural mechanisms of reward processing: An fMRI study. <i>Psychiatry Research - Neuroimaging</i> , 2016, 255, 75-80. | 0.9 | 33 |
| 326 | 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. | 1.1 | 13 |
| 327 | Herman van Engeland (1943–2016). <i>European Child and Adolescent Psychiatry</i> , 2016, 25, 933-934. | 2.8 | 0 |
| 328 | Do We Need Multiple Informants When Assessing Autistic Traits? The Degree of Report Bias on Offspring, Self, and Spouse Ratings. <i>Journal of Autism and Developmental Disorders</i> , 2016, 46, 164-175. | 1.7 | 43 |
| 329 | Ventral striatal hyperconnectivity during rewarded interference control in adolescents with ADHD. <i>Cortex</i> , 2016, 82, 225-236. | 1.1 | 37 |
| 330 | Associations between high callous–unemotional traits and quality of life across youths with non-conduct disorder diagnoses. <i>European Child and Adolescent Psychiatry</i> , 2016, 25, 547-555. | 2.8 | 29 |
| 331 | Response to: The evidence base of methylphenidate for children and adolescents with attention-deficit/hyperactivity disorder is in fact flawed. <i>European Child and Adolescent Psychiatry</i> , 2016, 25, 1039-1040. | 2.8 | 3 |
| 332 | 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. | 0.7 | 23 |
| 333 | Altered functional connectivity of the amygdaloid input nuclei in adolescents and young adults with autism spectrum disorder: a resting state fMRI study. <i>Molecular Autism</i> , 2016, 7, 13. | 2.6 | 71 |
| 334 | GPs' experiences with enhanced collaboration between psychiatry and general practice for children with ADHD. <i>European Journal of General Practice</i> , 2016, 22, 196-202. | 0.9 | 10 |
| 335 | The Safety of Atomoxetine for the Treatment of Children and Adolescents with Attention-Deficit/Hyperactivity Disorder: A Comprehensive Review of Over a Decade of Research. <i>CNS Drugs</i> , 2016, 30, 603-628. | 2.7 | 73 |
| 336 | Does the cognitive architecture of simplex and multiplex ASD families differ?. <i>Journal of Autism and Developmental Disorders</i> , 2016, 46, 489-501. | 1.7 | 16 |
| 337 | Reports of Perceived Adverse Events of Stimulant Medication on Cognition, Motivation, and Mood: Qualitative Investigation and the Generation of Items for the Medication and Cognition Rating Scale. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2016, 26, 537-547. | 0.7 | 13 |
| 338 | Understanding Heterogeneity in Clinical Cohorts Using Normative Models: Beyond Case-Control Studies. <i>Biological Psychiatry</i> , 2016, 80, 552-561. | 0.7 | 376 |
| 339 | Posterior alpha oscillations reflect attentional problems in boys with Attention Deficit Hyperactivity Disorder. <i>Clinical Neurophysiology</i> , 2016, 127, 2182-2191. | 0.7 | 33 |
| 340 | Characterising resting-state functional connectivity in a large sample of adults with ADHD. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2016, 67, 82-91. | 2.5 | 53 |
| 341 | A 6-year follow-up of a large European cohort of children with attention-deficit/hyperactivity disorder-combined subtype: outcomes in late adolescence and young adulthood. <i>European Child and Adolescent Psychiatry</i> , 2016, 25, 1007-1017. | 2.8 | 91 |
| 342 | Enlarged striatal volume in adults with ADHD carrying the 9-6 haplotype of the dopamine transporter gene DAT1. <i>Journal of Neural Transmission</i> , 2016, 123, 905-915. | 1.4 | 19 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 343 | Identification and validation of biomarkers for autism spectrum disorders. <i>Nature Reviews Drug Discovery</i> , 2016, 15, 70-70. | 21.5 | 117 |
| 344 | The influence of comorbid oppositional defiant disorder on white matter microstructure in attention-deficit/hyperactivity disorder. <i>European Child and Adolescent Psychiatry</i> , 2016, 25, 701-710. | 2.8 | 12 |
| 345 | Identifying Unique Versus Shared Pre- and Perinatal Risk Factors for ASD and ADHD Using a Simplex-Multiplex Stratification. <i>Journal of Abnormal Child Psychology</i> , 2016, 44, 923-935. | 3.5 | 28 |
| 346 | How "core" are motor timing difficulties in ADHD? A latent class comparison of pure and comorbid ADHD classes. <i>European Child and Adolescent Psychiatry</i> , 2016, 25, 351-360. | 2.8 | 4 |
| 347 | Dopamine and serotonin genetic risk scores predicting substance and nicotine use in attention deficit/hyperactivity disorder. <i>Addiction Biology</i> , 2016, 21, 915-923. | 1.4 | 19 |
| 348 | Use of early intervention for young children with autism spectrum disorder across Europe. <i>Autism</i> , 2016, 20, 233-249. | 2.4 | 100 |
| 349 | Developmentally Sensitive Interaction Effects of Genes and the Social Environment on Total and Subcortical Brain Volumes. <i>PLoS ONE</i> , 2016, 11, e0155755. | 1.1 | 4 |
| 350 | Statistical Evidence Suggests that Inattention Drives Hyperactivity/Impulsivity in Attention Deficit-Hyperactivity Disorder. <i>PLoS ONE</i> , 2016, 11, e0165120. | 1.1 | 17 |
| 351 | An integrated molecular landscape implicates the regulation of dendritic spine formation through insulin-related signalling in obsessive-compulsive disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2016, 41, 280-285. | 1.4 | 38 |
| 352 | Causal discovery in an adult ADHD data set suggests indirect link between <i>DAT1</i> genetic variants and striatal brain activation during reward processing. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 508-515. | 1.1 | 19 |
| 353 | Attention-deficit/hyperactivity disorder. <i>Nature Reviews Disease Primers</i> , 2015, 1, 15020. | 18.1 | 959 |
| 354 | Methylphenidate alters selective attention by amplifying salience. <i>Psychopharmacology</i> , 2015, 232, 4317-4323. | 1.5 | 24 |
| 355 | Association between societal costs and treatment response in children and adolescents with ADHD and their parents. A cross-sectional study in the Netherlands. <i>SpringerPlus</i> , 2015, 4, 224. | 1.2 | 11 |
| 356 | Smoking and the developing brain: Altered white matter microstructure in attention-deficit/hyperactivity disorder and healthy controls. <i>Human Brain Mapping</i> , 2015, 36, 1180-1189. | 1.9 | 25 |
| 357 | Reward modulation of cognitive function in adult attention-deficit/hyperactivity disorder. <i>Behavioural Pharmacology</i> , 2015, 26, 227-240. | 0.8 | 35 |
| 358 | Contribution of common and rare variants of the <i>PTCHD1</i> gene to autism spectrum disorders and intellectual disability. <i>European Journal of Human Genetics</i> , 2015, 23, 1694-1701. | 1.4 | 31 |
| 359 | Mindfulness based cognitive therapy versus treatment as usual in adults with attention deficit hyperactivity disorder (ADHD). <i>BMC Psychiatry</i> , 2015, 15, 216. | 1.1 | 20 |
| 360 | Cognitive Training 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> , 2015, 54, 164-174. | 0.3 | 453 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 361 | Asymmetry within and around the human planum temporale is sexually dimorphic and influenced by genes involved in steroid hormone receptor activity. <i>Cortex</i> , 2015, 62, 41-55. | 1.1 | 114 |
| 362 | Altered neural connectivity during response inhibition in adolescents with attention-deficit/hyperactivity disorder and their unaffected siblings. <i>NeuroImage: Clinical</i> , 2015, 7, 325-335. | 1.4 | 69 |
| 363 | Cohort Profile Update: The TRacking Adolescents' Individual Lives Survey (TRAILS). <i>International Journal of Epidemiology</i> , 2015, 44, 76-76n. | 0.9 | 118 |
| 364 | The role of age in association analyses of ADHD and related neurocognitive functioning: A proof of concept for dopaminergic and serotonergic genes. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 471-479. | 1.1 | 19 |
| 365 | Motor functioning, exploration, visuospatial cognition and language development in preschool children with autism. <i>Research in Developmental Disabilities</i> , 2015, 39, 32-42. | 1.2 | 65 |
| 366 | Distinguishing Adolescents With ADHD From Their Unaffected Siblings and Healthy Comparison Subjects by Neural Activation Patterns During Response Inhibition. <i>American Journal of Psychiatry</i> , 2015, 172, 674-683. | 4.0 | 77 |
| 367 | Substance use disorders in individuals with mild to borderline intellectual disability: Current status and future directions. <i>Research in Developmental Disabilities</i> , 2015, 38, 319-328. | 1.2 | 80 |
| 368 | Common genetic variants influence human subcortical brain structures. <i>Nature</i> , 2015, 520, 224-229. | 13.7 | 772 |
| 369 | The Efficacy of Atomoxetine for the Treatment of Children and Adolescents with Attention-Deficit/Hyperactivity Disorder: A Comprehensive Review of Over a Decade of Clinical Research. <i>CNS Drugs</i> , 2015, 29, 131-151. | 2.7 | 37 |
| 370 | Fronto-striatal glutamatergic compounds in compulsive and impulsive syndromes: A review of magnetic resonance spectroscopy studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 52, 74-88. | 2.9 | 97 |
| 371 | Patterns of Gray Matter Abnormalities in Schizophrenia Based on an International Mega-analysis. <i>Schizophrenia Bulletin</i> , 2015, 41, 1133-1142. | 2.3 | 183 |
| 372 | The Influence of Parental and Offspring Autism Spectrum Disorder (ASD) and Attention-Deficit/Hyperactivity Disorder (ADHD) Symptoms on Family Climate. <i>Journal of Child and Family Studies</i> , 2015, 24, 2021-2030. | 0.7 | 5 |
| 373 | EEG Biofeedback for Autism Spectrum Disorders: A Reply to a Commentary by Coben and Ricca (2014). <i>Applied Psychophysiology Biofeedback</i> , 2015, 40, 57-60. | 1.0 | 2 |
| 374 | Contextual variability of ADHD symptoms: embracement not erasement of a key moderating factor. <i>European Child and Adolescent Psychiatry</i> , 2015, 24, 1-4. | 2.8 | 18 |
| 375 | Thinner Medial Temporal Cortex in Adolescents With Attention-Deficit/Hyperactivity Disorder and the Effects of Stimulants. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015, 54, 660-667. | 0.3 | 28 |
| 376 | Unmet needs in paediatric psychopharmacology: Present scenario and future perspectives. <i>European Neuropsychopharmacology</i> , 2015, 25, 1513-1531. | 0.3 | 56 |
| 377 | Deviant white matter structure in adults with attention-deficit/hyperactivity disorder points to aberrant myelination and affects neuropsychological performance. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015, 63, 14-22. | 2.5 | 70 |
| 378 | In Reply. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015, 54, 686-688. | 0.3 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 379 | Brain Correlates of the Interaction Between 5-HTTLPR and Psychosocial Stress Mediating Attention Deficit Hyperactivity Disorder Severity. <i>American Journal of Psychiatry</i> , 2015, 172, 768-775. | 4.0 | 44 |
| 380 | Neural correlates of visuospatial working memory in attention-deficit/hyperactivity disorder and healthy controls. <i>Psychiatry Research - Neuroimaging</i> , 2015, 233, 233-242. | 0.9 | 31 |
| 381 | Circuit to Construct Mapping: A Mathematical Tool for Assisting the Diagnosis and Treatment in Major Depressive Disorder. <i>Frontiers in Psychiatry</i> , 2015, 6, 29. | 1.3 | 12 |
| 382 | Differences in maintenance of response upon discontinuation across medication treatments in attention-deficit/hyperactivity disorder. <i>European Neuropsychopharmacology</i> , 2015, 25, 1611-1621. | 0.3 | 25 |
| 383 | Common and rare variants of microRNA genes in autism spectrum disorders. <i>World Journal of Biological Psychiatry</i> , 2015, 16, 376-386. | 1.3 | 27 |
| 384 | White matter microstructure and developmental improvement of hyperactive/impulsive symptoms in attention-deficit/hyperactivity disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2015, 56, 1289-1297. | 3.1 | 54 |
| 385 | ICA-AROMA: A robust ICA-based strategy for removing motion artifacts from fMRI data. <i>NeuroImage</i> , 2015, 112, 267-277. | 2.1 | 1,289 |
| 386 | Evaluation of ICA-AROMA and alternative strategies for motion artifact removal in resting state fMRI. <i>NeuroImage</i> , 2015, 112, 278-287. | 2.1 | 447 |
| 387 | Are all the 18 DSM-IV and DSM-5 criteria equally useful for diagnosing ADHD and predicting comorbid conduct problems?. <i>European Child and Adolescent Psychiatry</i> , 2015, 24, 1325-1337. | 2.8 | 13 |
| 388 | Simplex and Multiplex Stratification in ASD and ADHD Families: A Promising Approach for Identifying Overlapping and Unique Underpinnings of ASD and ADHD?. <i>Journal of Autism and Developmental Disorders</i> , 2015, 45, 645-657. | 1.7 | 12 |
| 389 | Autism Diagnostic Interview-Revised (ADI-R) Algorithms for Toddlers and Young Preschoolers: Application in a Non-US Sample of 1,104 Children. <i>Journal of Autism and Developmental Disorders</i> , 2015, 45, 2076-2091. | 1.7 | 34 |
| 390 | Probabilistic Markov Model Estimating Cost Effectiveness of Methylphenidate Osmotic-Release Oral System Versus Immediate-Release Methylphenidate in Children and Adolescents: Which Information is Needed?. <i>Pharmacoeconomics</i> , 2015, 33, 489-509. | 1.7 | 17 |
| 391 | Increased Neural Responses to Reward in Adolescents and Young Adults With Attention-Deficit/Hyperactivity Disorder and Their Unaffected Siblings. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015, 54, 394-402. | 0.3 | 94 |
| 392 | No Evidence for Predictors of Response to Atomoxetine Treatment of Attention-Deficit/Hyperactivity Disorder Symptoms in Children and Adolescents with Autism Spectrum Disorder. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2015, 25, 372-375. | 0.7 | 9 |
| 393 | A Systematic Review of Literatures on Factors Associated with Educational and Academic Performance in Attention Deficit Hyperactivity Disorder. <i>Creative Education</i> , 2015, 06, 164-180. | 0.2 | 2 |
| 394 | Developmentally Stable Whole-Brain Volume Reductions and Developmentally Sensitive Caudate and Putamen Volume Alterations in Those With Attention-Deficit/Hyperactivity Disorder and Their Unaffected Siblings. <i>JAMA Psychiatry</i> , 2015, 72, 490. | 6.0 | 159 |
| 395 | Religiosity and mental health of pre-adolescents with psychiatric problems and their parents: The TRAILS study. <i>European Psychiatry</i> , 2015, 30, 845-851. | 0.1 | 6 |
| 396 | Converging evidence does not support 5-HTT as an ADHD risk gene. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 492-507. | 1.1 | 18 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 397 | Distinct effects of ASD and ADHD symptoms on reward anticipation in participants with ADHD, their unaffected siblings and healthy controls: a cross-sectional study. <i>Molecular Autism</i> , 2015, 6, 48. | 2.6 | 25 |
| 398 | Variation in serotonin neurotransmission genes affects neural activation during response inhibition in adolescents and young adults with ADHD and healthy controls. <i>World Journal of Biological Psychiatry</i> , 2015, 16, 625-634. | 1.3 | 16 |
| 399 | From estimating activation locality to predicting disorder: A review of pattern recognition for neuroimaging-based psychiatric diagnostics. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 57, 328-349. | 2.9 | 241 |
| 400 | The executive control network and symptomatic improvement in attention-deficit/hyperactivity disorder. <i>Cortex</i> , 2015, 73, 62-72. | 1.1 | 90 |
| 401 | Cognitive heterogeneity in adult attention deficit/hyperactivity disorder: A systematic analysis of neuropsychological measurements. <i>European Neuropsychopharmacology</i> , 2015, 25, 2062-2074. | 0.3 | 109 |
| 402 | Lateralized modulation of posterior alpha oscillations in children. <i>NeuroImage</i> , 2015, 123, 245-252. | 2.1 | 23 |
| 403 | European clinical network: autism spectrum disorder assessments and patient characterisation. <i>European Child and Adolescent Psychiatry</i> , 2015, 24, 985-995. | 2.8 | 28 |
| 404 | How the Individual Alpha Peak Frequency Helps Unravel the Neurophysiologic Underpinnings of Behavioral Functioning in Children With Attention-Deficit/Hyperactivity Disorder. <i>Clinical EEG and Neuroscience</i> , 2015, 46, 285-291. | 0.9 | 14 |
| 405 | Co-morbid anxiety disorders predict early relapse after inpatient alcohol treatment. <i>European Psychiatry</i> , 2015, 30, 128-136. | 0.1 | 84 |
| 406 | Mental Health Problems are Associated with Low-Frequency Fluctuations in Reaction Time in A Large General Population Sample. The TRAILS Study. <i>European Psychiatry</i> , 2015, 30, 347-353. | 0.1 | 12 |
| 407 | Cognitive impairments are different in single- and multi-incident ADHD families. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2015, 56, 782-791. | 3.1 | 12 |
| 408 | Case-Control Genome-Wide Association Study of Persistent Attention-Deficit Hyperactivity Disorder Identifies FBXO33 as a Novel Susceptibility Gene for the Disorder. <i>Neuropsychopharmacology</i> , 2015, 40, 915-926. | 2.8 | 59 |
| 409 | Treatment moderators of cognitive behavior therapy to reduce aggressive behavior: a meta-analysis. <i>European Child and Adolescent Psychiatry</i> , 2015, 24, 255-264. | 2.8 | 33 |
| 410 | Neurocognitive predictors of substance use disorders and nicotine dependence in ADHD probands, their unaffected siblings, and controls: a 4-year prospective follow-up. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2015, 56, 521-529. | 3.1 | 17 |
| 411 | The NeuroIMAGE study: a prospective phenotypic, cognitive, genetic and MRI study in children with attention-deficit/hyperactivity disorder. Design and descriptives. <i>European Child and Adolescent Psychiatry</i> , 2015, 24, 265-281. | 2.8 | 138 |
| 412 | Differential susceptibility to maternal expressed emotion in children with ADHD and their siblings? Investigating plasticity genes, prosocial and antisocial behaviour. <i>European Child and Adolescent Psychiatry</i> , 2015, 24, 209-217. | 2.8 | 19 |
| 413 | Intelligence May Moderate the Cognitive Profile of Patients with ASD. <i>PLoS ONE</i> , 2015, 10, e0138698. | 1.1 | 42 |
| 414 | Lower white matter microstructure in the superior longitudinal fasciculus is associated with increased response time variability in adults with attention-deficit/hyperactivity disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2015, 40, 344-351. | 1.4 | 42 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 415 | Recognition of facial emotion and affective prosody in children with ASD (+ADHD) and their unaffected siblings. <i>European Child and Adolescent Psychiatry</i> , 2014, 23, 257-71. | 2.8 | 51 |
| 416 | Brain Volumetric Correlates of Autism Spectrum Disorder Symptoms in Attention Deficit/Hyperactivity Disorder. <i>PLoS ONE</i> , 2014, 9, e101130. | 1.1 | 21 |
| 417 | Differences in cerebral cortical anatomy of left- and right-handers. <i>Frontiers in Psychology</i> , 2014, 5, 261. | 1.1 | 103 |
| 418 | What future research should bring to help resolving the debate about the efficacy of EEG-neurofeedback in children with ADHD. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 321. | 1.0 | 22 |
| 419 | Authors' reply. <i>British Journal of Psychiatry</i> , 2014, 204, 490-491. | 1.7 | 0 |
| 420 | Angiogenic, neurotrophic, and inflammatory system SNPs moderate the association between birth weight and ADHD symptom severity. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 691-704. | 1.1 | 29 |
| 421 | Tryptophan depletion in chronic fatigue syndrome, a pilot cross-over study. <i>BMC Research Notes</i> , 2014, 7, 650. | 0.6 | 10 |
| 422 | Impact of treatment of ADHD on intimate partner violence (ITAP), a study protocol. <i>BMC Psychiatry</i> , 2014, 14, 336. | 1.1 | 8 |
| 423 | The Variation of Psychopharmacological Prescription Rates for People With Autism Spectrum Disorder (<scp>ASD</scp>) in 30 Countries. <i>Autism Research</i> , 2014, 7, 543-554. | 2.1 | 29 |
| 424 | Measurement and genetics of human subcortical and hippocampal asymmetries in large datasets. <i>Human Brain Mapping</i> , 2014, 35, 3277-3289. | 1.9 | 43 |
| 425 | Research Review: The role of diet in the treatment of attentionâ€deficit/hyperactivity disorder â€“ an appraisal of the evidence on efficacy and recommendations on the design of future studies. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014, 55, 416-427. | 3.1 | 79 |
| 426 | Atomoxetine in Autism Spectrum Disorder: No Effects on Social Functioning; Some Beneficial Effects on Stereotyped Behaviors, Inappropriate Speech, and Fear of Change. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2014, 24, 481-485. | 0.7 | 30 |
| 427 | Validity and responsiveness of the EQ-5D and the KIDSCREEN-10 in children with ADHD. <i>European Journal of Health Economics</i> , 2014, 15, 967-977. | 1.4 | 14 |
| 428 | Parent-of-Origin Effects in ADHD. <i>Journal of Attention Disorders</i> , 2014, 18, 521-531. | 1.5 | 11 |
| 429 | Establishing the Dopamine Dependency of Human Striatal Signals During Reward and Punishment Reversal Learning. <i>Cerebral Cortex</i> , 2014, 24, 633-642. | 1.6 | 83 |
| 430 | Visuospatial Working Memory in ADHD Patients, Unaffected Siblings, and Healthy Controls. <i>Journal of Attention Disorders</i> , 2014, 18, 369-378. | 1.5 | 40 |
| 431 | The serotonin transporter gene polymorphism <i>5â€HTTLPR</i> moderates the effects of stress on attentionâ€deficit/hyperactivity disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014, 55, 1363-1371. | 3.1 | 38 |
| 432 | The cognitive and neural correlates of psychopathy and especially callousâ€unemotional traits in youths: A systematic review of the evidence. <i>Development and Psychopathology</i> , 2014, 26, 245-273. | 1.4 | 72 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 433 | Paediatric European Risperidone Studies (PERS): context, rationale, objectives, strategy, and challenges. <i>European Child and Adolescent Psychiatry</i> , 2014, 23, 1149-1160. | 2.8 | 23 |
| 434 | The Reciprocal Relationship of ASD, ADHD, Depressive Symptoms and Stress in Parents of Children with ASD and/or ADHD. <i>Journal of Autism and Developmental Disorders</i> , 2014, 44, 1064-1076. | 1.7 | 91 |
| 435 | Assessing behavioural and cognitive domains of autism spectrum disorders in rodents: current status and future perspectives. <i>Psychopharmacology</i> , 2014, 231, 1125-1146. | 1.5 | 111 |
| 436 | Psychopharmacological prescriptions for people with autism spectrum disorder (ASD): a multinational study. <i>Psychopharmacology</i> , 2014, 231, 999-1009. | 1.5 | 72 |
| 437 | Quantitative Linkage for Autism Spectrum Disorders Symptoms in Attention-Deficit/Hyperactivity Disorder: Significant Locus on Chromosome 7q11. <i>Journal of Autism and Developmental Disorders</i> , 2014, 44, 1671-1680. | 1.7 | 4 |
| 438 | Brain alterations in adult ADHD: Effects of gender, treatment and comorbid depression. <i>European Neuropsychopharmacology</i> , 2014, 24, 397-409. | 0.3 | 116 |
| 439 | Alexithymia in patients with substance use disorders: State or trait?. <i>Psychiatry Research</i> , 2014, 216, 137-145. | 1.7 | 49 |
| 440 | Do cognitive measures of response inhibition differentiate between attention deficit/hyperactivity disorder and borderline personality disorder?. <i>Psychiatry Research</i> , 2014, 215, 733-739. | 1.7 | 18 |
| 441 | Working memory training in young children with ADHD: a randomized placebo-controlled trial. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014, 55, 886-896. | 3.1 | 124 |
| 442 | Testing the Extreme Male Brain Theory of Autism Spectrum Disorder in a Familial Design. <i>Autism Research</i> , 2014, 7, 491-500. | 2.1 | 12 |
| 443 | Cognitive flexibility depends on white matter microstructure of the basal ganglia. <i>Neuropsychologia</i> , 2014, 53, 171-177. | 0.7 | 37 |
| 444 | Using genetic findings in autism for the development of new pharmaceutical compounds. <i>Psychopharmacology</i> , 2014, 231, 1063-1078. | 1.5 | 27 |
| 445 | Stratified medicine for mental disorders. <i>European Neuropsychopharmacology</i> , 2014, 24, 5-50. | 0.3 | 152 |
| 446 | The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. <i>Brain Imaging and Behavior</i> , 2014, 8, 153-182. | 1.1 | 696 |
| 447 | Food for thought: Dietary changes in essential fatty acid ratios and the increase in autism spectrum disorders. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 45, 369-378. | 2.9 | 53 |
| 448 | Different stability of social-communication problems and negative demanding behaviour from infancy to toddlerhood in a large Dutch population sample. <i>Child and Adolescent Psychiatry and Mental Health</i> , 2014, 8, 19. | 1.2 | 4 |
| 449 | ESAT and M-CHAT as screening instruments for autism spectrum disorders at 18 months in the general population: issues of overlap and association with clinical referrals. <i>European Child and Adolescent Psychiatry</i> , 2014, 23, 1081-1091. | 2.8 | 13 |
| 450 | Processing of Emotion Words by Patients with Autism Spectrum Disorders: Evidence from Reaction Times and EEG. <i>Journal of Autism and Developmental Disorders</i> , 2014, 44, 2882-2894. | 1.7 | 10 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 451 | Does <sc>EEG</sc> neurofeedback improve neurocognitive functioning in children with attention-deficit/hyperactivity disorder? A systematic review and a double-blind placebo-controlled study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014, 55, 460-472. | 3.1 | 70 |
| 452 | A Follow-Up Study of Maternal Expressed Emotion Toward Children With Attention-Deficit/Hyperactivity Disorder (ADHD): Relation With Severity and Persistence of ADHD and Comorbidity. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014, 53, 311-319.e1. | 0.3 | 30 |
| 453 | Attention-Deficit/Hyperactivity Disorder (ADHD) and Motor Timing in Adolescents and Their Parents: Familial Characteristics of Reaction Time Variability Vary With Age. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014, 53, 1010-1019.e4. | 0.3 | 19 |
| 454 | Low serum BDNF levels in depressed patients cannot be attributed to individual depressive symptoms or symptom cluster. <i>World Journal of Biological Psychiatry</i> , 2014, 15, 561-569. | 1.3 | 18 |
| 455 | P.1.c.007 Fronto-striatal glutamate in compulsive and impulsive syndromes: a review of MR spectroscopy studies. <i>European Neuropsychopharmacology</i> , 2014, 24, S185. | 0.3 | 1 |
| 456 | Optimizing full-brain coverage in human brain MRI through population distributions of brain size. <i>NeuroImage</i> , 2014, 98, 513-520. | 2.1 | 33 |
| 457 | The relationship between atypical visual processing and social skills in young children with autism. <i>Research in Developmental Disabilities</i> , 2014, 35, 423-428. | 1.2 | 20 |
| 458 | Effects of mindfulness-based cognitive therapy on neurophysiological correlates of performance monitoring in adult attention-deficit/hyperactivity disorder. <i>Clinical Neurophysiology</i> , 2014, 125, 1407-1416. | 0.7 | 126 |
| 459 | Mechanisms underlying the effects of prenatal psychosocial stress on child outcomes: beyond the HPA axis. <i>European Child and Adolescent Psychiatry</i> , 2014, 23, 943-956. | 2.8 | 254 |
| 460 | Association between COMT Val158Met genotype and EEG alpha peak frequency tested in two independent cohorts. <i>Psychiatry Research</i> , 2014, 219, 221-224. | 1.7 | 3 |
| 461 | Different Mechanisms of White Matter Abnormalities in Attention-Deficit/Hyperactivity Disorder: A Diffusion Tensor Imaging Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014, 53, 790-799.e3. | 0.3 | 76 |
| 462 | Capture recapture estimation of the prevalence of mild intellectual disability and substance use disorder. <i>Research in Developmental Disabilities</i> , 2014, 35, 808-813. | 1.2 | 16 |
| 463 | Emotional language processing in autism spectrum disorders: a systematic review. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 991. | 1.0 | 67 |
| 464 | Association between quality of life and treatment response in children with attention Deficit Hyperactivity Disorder and their parents. <i>Journal of Mental Health Policy and Economics</i> , 2014, 17, 119-29. | 0.6 | 12 |
| 465 | A randomized controlled pilot study into the effects of a restricted elimination diet on family structure in families with <sc>ADHD</sc> and <sc>ODD</sc>. <i>Child and Adolescent Mental Health</i> , 2013, 18, 39-45. | 1.8 | 9 |
| 466 | Neural basis of recollection in first-episode major depression. <i>Human Brain Mapping</i> , 2013, 34, 283-294. | 1.9 | 10 |
| 467 | <i>COMT</i> Val158Met modulates the effect of childhood adverse experiences on the risk of alcohol dependence. <i>Addiction Biology</i> , 2013, 18, 344-356. | 1.4 | 39 |
| 468 | Anatomical connection strength predicts dopaminergic drug effects on fronto-striatal function. <i>Psychopharmacology</i> , 2013, 227, 521-531. | 1.5 | 27 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 469 | Motor, Emotional, and Cognitive Empathy in Children and Adolescents with Autism Spectrum Disorder and Conduct Disorder. <i>Journal of Abnormal Child Psychology</i> , 2013, 41, 425-443. | 3.5 | 99 |
| 470 | Grasping Motor Impairments in Autism: Not Action Planning but Movement Execution is Deficient. <i>Journal of Autism and Developmental Disorders</i> , 2013, 43, 2793-2806. | 1.7 | 53 |
| 471 | Co-segregation of Social Cognition, Executive Function and Local Processing Style in Children with ASD, their Siblings and Normal Controls. <i>Journal of Autism and Developmental Disorders</i> , 2013, 43, 2764-2778. | 1.7 | 44 |
| 472 | How to Use the ADI-R for Classifying Autism Spectrum Disorders? Psychometric Properties of Criteria from the Literature in 1,204 Dutch Children. <i>Journal of Autism and Developmental Disorders</i> , 2013, 43, 2280-2294. | 1.7 | 21 |
| 473 | Match or Mismatch? Influence of Parental and Offspring ASD and ADHD Symptoms on the Parent-Child Relationship. <i>Journal of Autism and Developmental Disorders</i> , 2013, 43, 1935-1945. | 1.7 | 18 |
| 474 | Narrowly Versus Broadly Defined Autism Spectrum Disorders: Differences in Pre- and Perinatal Risk Factors. <i>Journal of Autism and Developmental Disorders</i> , 2013, 43, 1505-1516. | 1.7 | 44 |
| 475 | Is EEG-biofeedback an Effective Treatment in Autism Spectrum Disorders? A Randomized Controlled Trial. <i>Applied Psychophysiology Biofeedback</i> , 2013, 38, 17-28. | 1.0 | 50 |
| 476 | The dopamine transporter haplotype and reward-related striatal responses in adult ADHD. <i>European Neuropsychopharmacology</i> , 2013, 23, 469-478. | 0.3 | 44 |
| 477 | Are parental autism spectrum disorder and/or attention-deficit/Hyperactivity disorder symptoms related to parenting styles in families with ASD (+ADHD) affected children?. <i>European Child and Adolescent Psychiatry</i> , 2013, 22, 671-681. | 2.8 | 33 |
| 478 | An inventory of European data sources for the long-term safety evaluation of methylphenidate. <i>European Child and Adolescent Psychiatry</i> , 2013, 22, 605-618. | 2.8 | 17 |
| 479 | The role of the HPA-axis in understanding psychopathology: cause, consequence, mediator, or moderator?. <i>European Child and Adolescent Psychiatry</i> , 2013, 22, 387-389. | 2.8 | 17 |
| 480 | Is there a future for restricted elimination diets in ADHD clinical practice?. <i>European Child and Adolescent Psychiatry</i> , 2013, 22, 199-202. | 2.8 | 5 |
| 481 | Comorbid anxiety and neurocognitive dysfunctions in children with ADHD. <i>European Child and Adolescent Psychiatry</i> , 2013, 22, 225-234. | 2.8 | 61 |
| 482 | European Child and Adolescent Psychiatry: 20 years old, impact factor 2.821. <i>European Child and Adolescent Psychiatry</i> , 2013, 22, 67-68. | 2.8 | 0 |
| 483 | Conduct disorders. <i>European Child and Adolescent Psychiatry</i> , 2013, 22, 49-54. | 2.8 | 34 |
| 484 | Head circumference and height abnormalities in autism revisited: the role of pre- and perinatal risk factors. <i>European Child and Adolescent Psychiatry</i> , 2013, 22, 35-43. | 2.8 | 55 |
| 485 | Development of early communication skills in the first two years of life. , 2013, 36, 71-83. | | 75 |
| 486 | Candidate Genetic Pathways for Attention-Deficit/Hyperactivity Disorder (ADHD) Show Association to Hyperactive/Impulsive Symptoms in Children With ADHD. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013, 52, 1204-1212.e1. | 0.3 | 75 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 487 | Infant cortisol and behavioral habituation to weekly maternal separations: Links with maternal prenatal cortisol and psychosocial stress. <i>Psychoneuroendocrinology</i> , 2013, 38, 2863-2874. | 1.3 | 46 |
| 488 | Shared and unique genetic contributions to attention deficit/hyperactivity disorder and substance use disorders: A pilot study of six candidate genes. <i>European Neuropsychopharmacology</i> , 2013, 23, 448-457. | 0.3 | 36 |
| 489 | Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. <i>Nature Genetics</i> , 2013, 45, 984-994. | 9.4 | 2,067 |
| 490 | It is time for a harmonized ethical review procedure across Europe. <i>European Child and Adolescent Psychiatry</i> , 2013, 22, 587-588. | 2.8 | 0 |
| 491 | Resting state fMRI research in child psychiatric disorders. <i>European Child and Adolescent Psychiatry</i> , 2013, 22, 757-770. | 2.8 | 24 |
| 492 | Long-Term Treatment with Atomoxetine for Attention-Deficit/Hyperactivity Disorder Symptoms in Children and Adolescents with Autism Spectrum Disorder: An Open-Label Extension Study. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2013, 23, 194-199. | 0.7 | 50 |
| 493 | Early Childhood Assessments of Community Pediatric Professionals Predict Autism Spectrum and Attention Deficit Hyperactivity Problems. <i>Journal of Abnormal Child Psychology</i> , 2013, 41, 71-80. | 3.5 | 38 |
| 494 | The Structure of Autism Spectrum Disorder Symptoms in the General Population at 18 Months. <i>Journal of Autism and Developmental Disorders</i> , 2013, 43, 45-56. | 1.7 | 16 |
| 495 | Never-depressed females with a family history of depression demonstrate affective bias. <i>Psychiatry Research</i> , 2013, 205, 54-58. | 1.7 | 16 |
| 496 | Influence of prenatal maternal stress, maternal plasma cortisol and cortisol in the amniotic fluid on birth outcomes and child temperament at 3 months. <i>Psychoneuroendocrinology</i> , 2013, 38, 907-915. | 1.3 | 171 |
| 497 | A family history of alcoholism relates to alexithymia in substance use disorder patients. <i>Comprehensive Psychiatry</i> , 2013, 54, 911-917. | 1.5 | 11 |
| 498 | Behavioral Consequences of Aberrant Alpha Lateralization in Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2013, 74, 227-233. | 0.7 | 68 |
| 499 | Cortisol in the morning and dimensions of anxiety, depression, and aggression in children from a general population and clinic-referred cohort: An integrated analysis. The TRAILS study. <i>Psychoneuroendocrinology</i> , 2013, 38, 1281-1298. | 1.3 | 68 |
| 500 | The dopamine receptor D4 gene and familial loading interact with perceived parenting in predicting externalizing behavior problems in early adolescence: The Tracking Adolescents' Individual Lives Survey (TRAILS). <i>Psychiatry Research</i> , 2013, 209, 66-73. | 1.7 | 21 |
| 501 | Practitioner Review: Current best practice in the management of adverse events during treatment with ADHD medications in children and adolescents. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2013, 54, 227-246. | 3.1 | 255 |
| 502 | Latent class analysis reveals five homogeneous behavioural and developmental profiles in a large Dutch population sample of infants aged 14-15 months. <i>European Child and Adolescent Psychiatry</i> , 2013, 22, 103-115. | 2.8 | 14 |
| 503 | Brain imaging: closing the gap between basic research and clinical application is urgently needed. <i>European Child and Adolescent Psychiatry</i> , 2013, 22, 715-717. | 2.8 | 1 |
| 504 | High Loading of Polygenic Risk for ADHD in Children With Comorbid Aggression. <i>American Journal of Psychiatry</i> , 2013, 170, 909-916. | 4.0 | 127 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 505 | Disrupted Functional Brain Networks in Autistic Toddlers. <i>Brain Connectivity</i> , 2013, 3, 41-49. | 0.8 | 80 |
| 506 | Working Memory Capacity Predicts Effects of Methylphenidate on Reversal Learning. <i>Neuropsychopharmacology</i> , 2013, 38, 2011-2018. | 2.8 | 54 |
| 507 | Atypical vertical sound localization and sound-onset sensitivity in people with autism spectrum disorders. <i>Journal of Psychiatry and Neuroscience</i> , 2013, 38, 398-406. | 1.4 | 24 |
| 508 | The effect of the Taq1A variant in the dopamine D2 receptor gene and common CYP2D6 alleles on prolactin levels in risperidone-treated boys. <i>Pharmacogenetics and Genomics</i> , 2013, 23, 487-493. | 0.7 | 32 |
| 509 | Nonpharmacological Interventions for ADHD: Systematic Review and Meta-Analyses of Randomized Controlled Trials of Dietary and Psychological Treatments. <i>American Journal of Psychiatry</i> , 2013, 170, 275-289. | 4.0 | 904 |
| 510 | Paralimbic Cortical Thickness in First-Episode Depression: Evidence for Trait-Related Differences in Mood Regulation. <i>American Journal of Psychiatry</i> , 2013, 170, 1477-1486. | 4.0 | 102 |
| 511 | Substance use disorders in adolescents with attention deficit hyperactivity disorder: a 4-year follow-up study. <i>Addiction</i> , 2013, 108, 1503-1511. | 1.7 | 116 |
| 512 | A Randomized, Double-Blind Comparison of Atomoxetine and Placebo on Response Inhibition and Interference Control in Children and Adolescents With Autism Spectrum Disorder and Comorbid Attention-Deficit/Hyperactivity Disorder Symptoms. <i>Journal of Clinical Psychopharmacology</i> , 2013, 33, 824-827. | 0.7 | 9 |
| 513 | Stimulant treatment for attention-deficit hyperactivity disorder and risk of developing substance use disorder. <i>British Journal of Psychiatry</i> , 2013, 203, 112-119. | 1.7 | 73 |
| 514 | Dopaminergic drug effects during reversal learning depend on anatomical connections between the orbitofrontal cortex and the amygdala. <i>Frontiers in Neuroscience</i> , 2013, 7, 142. | 1.4 | 12 |
| 515 | Long non-coding RNAs in neurodevelopmental disorders. <i>Frontiers in Molecular Neuroscience</i> , 2013, 6, 53. | 1.4 | 53 |
| 516 | A Randomized Placebo-Controlled Trial of Electroencephalographic (EEG) Neurofeedback in Children With Attention-Deficit/Hyperactivity Disorder. <i>Journal of Clinical Psychiatry</i> , 2013, 74, 821-827. | 1.1 | 70 |
| 517 | The Level of Alexithymia in Alcohol-Dependent Patients Does Not Influence Outcomes after Inpatient Treatment. <i>American Journal of Drug and Alcohol Abuse</i> , 2012, 38, 299-304. | 1.1 | 21 |
| 518 | Empathy matters: ERP evidence for inter-individual differences in social language processing. <i>Social Cognitive and Affective Neuroscience</i> , 2012, 7, 173-183. | 1.5 | 97 |
| 519 | Bone mineral density in male adolescents with autism spectrum disorders and disruptive behavior disorder with or without antipsychotic treatment. <i>European Journal of Endocrinology</i> , 2012, 167, 855-863. | 1.9 | 27 |
| 520 | Reduced Dopamine Receptor Sensitivity as an Intermediate Phenotype in Alcohol Dependence and the Role of the COMT Val158Met and DRD2 Taq1A Genotypes. <i>Archives of General Psychiatry</i> , 2012, 69, 339. | 13.8 | 46 |
| 521 | Long-term efficacy and safety outcomes with OROS-MPH in adults with ADHD. <i>International Journal of Neuropsychopharmacology</i> , 2012, 15, 1-13. | 1.0 | 29 |
| 522 | Genome-Wide Analysis of Copy Number Variants in Attention Deficit Hyperactivity Disorder: The Role of Rare Variants and Duplications at 15q13.3. <i>American Journal of Psychiatry</i> , 2012, 169, 195-204. | 4.0 | 242 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 523 | The genetics of attention deficit/hyperactivity disorder in adults, a review. <i>Molecular Psychiatry</i> , 2012, 17, 960-987. | 4.1 | 317 |
| 524 | Addiction in Developmental Perspective: Influence of Conduct Disorder Severity, Subtype, and Attention-Deficit Hyperactivity Disorder on Problem Severity and Comorbidity in Adults with Opioid Dependence. <i>Journal of Addictive Diseases</i> , 2012, 31, 45-59. | 0.8 | 22 |
| 525 | The dopamine receptor D4 7-repeat allele influences neurocognitive functioning, but this effect is moderated by age and ADHD status: An exploratory study. <i>World Journal of Biological Psychiatry</i> , 2012, 13, 293-305. | 1.3 | 15 |
| 526 | Visual Scanning in Very Young Children with Autism and Their Unaffected Parents. <i>Autism Research & Treatment</i> , 2012, 2012, 1-9. | 0.1 | 8 |
| 527 | Functional improvement and correlations with symptomatic improvement in adults with attention deficit hyperactivity disorder receiving long-acting methylphenidate. <i>Psychological Medicine</i> , 2012, 42, 195-204. | 2.7 | 26 |
| 528 | Amygdala to hippocampal volume ratio is associated with negative memory bias in healthy subjects. <i>Psychological Medicine</i> , 2012, 42, 335-343. | 2.7 | 36 |
| 529 | Neuropsychological correlates of emotional lability in children with ADHD. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012, 53, 1139-1148. | 3.1 | 89 |
| 530 | Callous-“unemotional traits as a cross-disorders construct. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2012, 47, 2045-2064. | 1.6 | 92 |
| 531 | Serum brain-derived neurotrophic factor: Determinants and relationship with depressive symptoms in a community population of middle-aged and elderly people. <i>World Journal of Biological Psychiatry</i> , 2012, 13, 39-47. | 1.3 | 93 |
| 532 | A Randomized Double-Blind Study of Atomoxetine Versus Placebo for Attention-Deficit/Hyperactivity Disorder Symptoms in Children With Autism Spectrum Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2012, 51, 733-741. | 0.3 | 133 |
| 533 | Are Autism Spectrum Disorder and Attention-Deficit/Hyperactivity Disorder Different Manifestations of One Overarching Disorder? Cognitive and Symptom Evidence From a Clinical and Population-Based Sample. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2012, 51, 1160-1172.e3. | 0.3 | 239 |
| 534 | 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, 211-222. | 1.3 | 35 |
| 535 | The co-occurrence of autism spectrum disorder and attention-deficit/hyperactivity disorder symptoms in parents of children with ASD or ASD with ADHD. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012, 53, 954-963. | 3.1 | 71 |
| 536 | Family environment is associated with HPA-axis activity in adolescents. The TRAILS study. <i>Biological Psychology</i> , 2012, 89, 460-466. | 1.1 | 33 |
| 537 | Baroreflex sensitivity during rest and executive functioning in attention-deficit/hyperactivity disorder. The TRAILS study. <i>Biological Psychology</i> , 2012, 90, 249-257. | 1.1 | 8 |
| 538 | Symptomatic overlap between attention-deficit/hyperactivity disorder and borderline personality disorder in women: the role of temperament and character traits. <i>Comprehensive Psychiatry</i> , 2012, 53, 39-47. | 1.5 | 45 |
| 539 | Antipsychotic-Induced Hyperprolactinemia and Testosterone Levels in Boys. <i>Hormone Research in Paediatrics</i> , 2012, 77, 235-240. | 0.8 | 16 |
| 540 | Association between thyroid function, thyroid autoimmunity, and state and trait factors of depression. <i>Acta Psychiatrica Scandinavica</i> , 2012, 126, 377-384. | 2.2 | 57 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 541 | Risk of Hyperprolactinemia and Sexual Side Effects in Males 10–20 Years Old Diagnosed with Autism Spectrum Disorders or Disruptive Behavior Disorder and Treated with Risperidone. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2012, 22, 432-439. | 0.7 | 39 |
| 542 | Genome-wide copy number variation study associates metabotropic glutamate receptor gene networks with attention deficit hyperactivity disorder. <i>Nature Genetics</i> , 2012, 44, 78-84. | 9.4 | 334 |
| 543 | Current Self-Reported Symptoms of Attention Deficit/Hyperactivity Disorder Are Associated with Total Brain Volume in Healthy Adults. <i>PLoS ONE</i> , 2012, 7, e31273. | 1.1 | 34 |
| 544 | Genome-wide association uncovers shared genetic effects among personality traits and mood states. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2012, 159B, 684-695. | 1.1 | 112 |
| 545 | Response time variability and response inhibition predict affective problems in adolescent girls, not in boys: the TRAILS study. <i>European Child and Adolescent Psychiatry</i> , 2012, 21, 277-287. | 2.8 | 19 |
| 546 | Adolescence as a turning point: for better and worse. <i>European Child and Adolescent Psychiatry</i> , 2012, 21, 357-359. | 2.8 | 12 |
| 547 | The hierarchical factor model of ADHD: invariant across age and national groupings?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012, 53, 292-303. | 3.1 | 72 |
| 548 | Aetiology for the covariation between combined type ADHD and reading difficulties in a family study: the role of IQ. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012, 53, 864-873. | 3.1 | 30 |
| 549 | Effects of attentional/ hyperactive and oppositional/ aggressive problem behaviour at 14 months and 21 months on parenting stress. <i>Child and Adolescent Mental Health</i> , 2012, 17, 113-120. | 1.8 | 16 |
| 550 | BDNF Val66Met genotype modulates the effect of childhood adversity on subgenual anterior cingulate cortex volume in healthy subjects. <i>Molecular Psychiatry</i> , 2012, 17, 597-603. | 4.1 | 106 |
| 551 | Severe fatigue in narcolepsy with cataplexy. <i>Journal of Sleep Research</i> , 2012, 21, 163-169. | 1.7 | 50 |
| 552 | Early-Onset Alcohol Dependence Increases the Acoustic Startle Reflex. <i>Alcoholism: Clinical and Experimental Research</i> , 2012, 36, 1075-1083. | 1.4 | 11 |
| 553 | Diffusion tensor imaging in attention deficit/hyperactivity disorder: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 1093-1106. | 2.9 | 338 |
| 554 | Neuropsychological intra-individual variability explains unique genetic variance of ADHD and shows suggestive linkage to chromosomes 12, 13, and 17. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2012, 159B, 131-140. | 1.1 | 38 |
| 555 | Understanding comorbidity: from epidemiological designs and model-fitting approaches to systems biology as a new tool. <i>European Child and Adolescent Psychiatry</i> , 2012, 21, 1-3. | 2.8 | 4 |
| 556 | Differentiating Psychopathy from General Antisociality Using the P3 as a Psychophysiological Correlate of Attentional Allocation. <i>PLoS ONE</i> , 2012, 7, e50339. | 1.1 | 31 |
| 557 | Predictors of Placebo Response in Adults With Attention-Deficit/Hyperactivity Disorder. <i>Journal of Clinical Psychiatry</i> , 2012, 73, 1097-1102. | 1.1 | 20 |
| 558 | A Neurophysiological Dissociation Between Monitoring One's Own and Others' Actions in Psychopathy. <i>Biological Psychiatry</i> , 2011, 69, 693-699. | 0.7 | 48 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 559 | A Functional Variant of the Serotonin Transporter Gene (SLC6A4) Moderates Impulsive Choice in Attention-Deficit/Hyperactivity Disorder Boys and Siblings. <i>Biological Psychiatry</i> , 2011, 70, 230-236. | 0.7 | 40 |
| 560 | The relationship between ADHD and key cognitive phenotypes is not mediated by shared familial effects with IQ. <i>Psychological Medicine</i> , 2011, 41, 861-871. | 2.7 | 62 |
| 561 | Partition-based mass clustering of tractography streamlines. <i>NeuroImage</i> , 2011, 54, 303-312. | 2.1 | 43 |
| 562 | Amygdala responsivity related to memory of emotionally neutral stimuli constitutes a trait factor for depression. <i>NeuroImage</i> , 2011, 54, 1677-1684. | 2.1 | 26 |
| 563 | The increase in theta/beta ratio on resting-state EEG in boys with attention-deficit/hyperactivity disorder is mediated by slow alpha peak frequency. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011, 35, 47-52. | 2.5 | 178 |
| 564 | Predictors of treatment outcome in adults with ADHD treated with OROS [®] methylphenidate. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011, 35, 554-560. | 2.5 | 31 |
| 565 | Lifespan attention deficit/hyperactivity disorder and borderline personality disorder symptoms in female patients: A latent class approach. <i>Psychiatry Research</i> , 2011, 190, 327-334. | 1.7 | 27 |
| 566 | Internal model deficits impair joint action in children and adolescents with autism spectrum disorders. <i>Research in Autism Spectrum Disorders</i> , 2011, 5, 1526-1537. | 0.8 | 19 |
| 567 | Depression in Down Syndrome: A review of the literature. <i>Research in Developmental Disabilities</i> , 2011, 32, 1432-1440. | 1.2 | 73 |
| 568 | Narcolepsy and psychiatry: An evolving association of increasing interest. <i>Sleep Medicine</i> , 2011, 12, 714-719. | 0.8 | 54 |
| 569 | Altered intrinsic functional connectivity of anterior and posterior insula regions in high-functioning participants with autism spectrum disorder. <i>Human Brain Mapping</i> , 2011, 32, 1013-1028. | 1.9 | 240 |
| 570 | To stop or not to stop? How long should medication treatment of attention-deficit hyperactivity disorder be extended?. <i>European Neuropsychopharmacology</i> , 2011, 21, 584-599. | 0.3 | 93 |
| 571 | Effects of a restricted elimination diet on the behaviour of children with attention-deficit hyperactivity disorder (INCA study): a randomised controlled trial. <i>Lancet, The</i> , 2011, 377, 494-503. | 6.3 | 179 |
| 572 | Restricted elimination diet for ADHD – Authors' reply. <i>Lancet, The</i> , 2011, 377, 1568. | 6.3 | 0 |
| 573 | Depressive Symptom Clusters Are Differentially Associated with General and Visceral Obesity. <i>Journal of the American Geriatrics Society</i> , 2011, 59, 67-72. | 1.3 | 57 |
| 574 | Staff Perspectives of Substance Use and Misuse Among Adults With Intellectual Disabilities Enrolled in Dutch Disability Services. <i>Journal of Policy and Practice in Intellectual Disabilities</i> , 2011, 8, 143-149. | 1.7 | 40 |
| 575 | A theoretical molecular network for dyslexia: integrating available genetic findings. <i>Molecular Psychiatry</i> , 2011, 16, 365-382. | 4.1 | 104 |
| 576 | <i>CDH13</i> is associated with working memory performance in attention deficit/hyperactivity disorder. <i>Genes, Brain and Behavior</i> , 2011, 10, 844-851. | 1.1 | 47 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 577 | Neural correlates of language comprehension in autism spectrum disorders: When language conflicts with world knowledge. <i>Neuropsychologia</i> , 2011, 49, 1095-1104. | 0.7 | 43 |
| 578 | Determinants of serum brain-derived neurotrophic factor. <i>Psychoneuroendocrinology</i> , 2011, 36, 228-239. | 1.3 | 243 |
| 579 | A Pilot Study of Abnormal Growth in Autism Spectrum Disorders and Other Childhood Psychiatric Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2011, 41, 44-54. | 1.7 | 25 |
| 580 | Standardized ADOS Scores: Measuring Severity of Autism Spectrum Disorders in a Dutch Sample. <i>Journal of Autism and Developmental Disorders</i> , 2011, 41, 311-319. | 1.7 | 43 |
| 581 | European guidelines on managing adverse effects of medication for ADHD. <i>European Child and Adolescent Psychiatry</i> , 2011, 20, 17-37. | 2.8 | 302 |
| 582 | Psychiatric disorders in children and adolescents presenting with unexplained chronic pain: what is the prevalence and clinical relevancy?. <i>European Child and Adolescent Psychiatry</i> , 2011, 20, 39-48. | 2.8 | 57 |
| 583 | Conduct Disorder and the specifier callous and unemotional traits in the DSM-5. <i>European Child and Adolescent Psychiatry</i> , 2011, 20, 89-93. | 2.8 | 42 |
| 584 | On the way to DSM-V. <i>European Child and Adolescent Psychiatry</i> , 2011, 20, 57-60. | 2.8 | 46 |
| 585 | The relationship between parental religiosity and mental health of pre-adolescents in a community sample: the TRAILS study. <i>European Child and Adolescent Psychiatry</i> , 2011, 20, 253-260. | 2.8 | 14 |
| 586 | About breaking barriers, the risk paradox, and other twists. <i>European Child and Adolescent Psychiatry</i> , 2011, 20, 277-278. | 2.8 | 0 |
| 587 | ADHD and EEG-neurofeedback: a double-blind randomized placebo-controlled feasibility study. <i>Journal of Neural Transmission</i> , 2011, 118, 275-284. | 1.4 | 170 |
| 588 | Acute effects of MDMA (3,4-methylenedioxymethamphetamine) on EEG oscillations: alone and in combination with ethanol or THC (delta-9-tetrahydrocannabinol). <i>Psychopharmacology</i> , 2011, 213, 745-756. | 1.5 | 14 |
| 589 | The impact of study design and diagnostic approach in a large multi-centre ADHD study. Part 1: ADHD symptom patterns. <i>BMC Psychiatry</i> , 2011, 11, 54. | 1.1 | 64 |
| 590 | The impact of study design and diagnostic approach in a large multi-centre ADHD study: Part 2: Dimensional measures of psychopathology and intelligence. <i>BMC Psychiatry</i> , 2011, 11, 55. | 1.1 | 44 |
| 591 | The <i>ATXN1</i> and <i>TRIM31</i> genes are related to intelligence in an ADHD background: Evidence from a large collaborative study totaling 4,963 Subjects. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011, 156, 145-157. | 1.1 | 21 |
| 592 | Exploring <i>DRD4</i> and its interaction with <i>SLC6A3</i> as possible risk factors for adult ADHD: A meta-analysis in four European populations. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011, 156, 600-612. | 1.1 | 22 |
| 593 | The interaction between cerebrovascular disease and neuroticism in late-life depression: a cross-sectional study. <i>International Journal of Geriatric Psychiatry</i> , 2011, 26, 702-710. | 1.3 | 8 |
| 594 | A review on cognitive and brain endophenotypes that may be common in autism spectrum disorder and attention-deficit/hyperactivity disorder and facilitate the search for pleiotropic genes. <i>Neuroscience and Biobehavioral Reviews</i> , 2011, 35, 1363-1396. | 2.9 | 350 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 595 | Nitric Oxide Synthase Genotype Modulation of Impulsivity and Ventral Striatal Activity in Adult ADHD Patients and Healthy Comparison Subjects. <i>American Journal of Psychiatry</i> , 2011, 168, 1099-1106. | 4.0 | 92 |
| 596 | Reasoning with Exceptions: An Event-related Brain Potentials Study. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 471-480. | 1.1 | 28 |
| 597 | When Parent and Teacher Ratings Don't Agree: The Tracking Adolescents' Individual Lives Survey (TRAILS). <i>Journal of Child and Adolescent Psychopharmacology</i> , 2011, 21, 389-397. | 0.7 | 27 |
| 598 | Teacher Ratings of Children's Behavior Problems and Functional Impairment Across Gender and Ethnicity: Construct Equivalence of the Strengths and Difficulties Questionnaire. <i>Journal of Cross-Cultural Psychology</i> , 2011, 42, 466-481. | 1.0 | 31 |
| 599 | CHRM2, Parental Monitoring, and Adolescent Externalizing Behavior. <i>Psychological Science</i> , 2011, 22, 481-489. | 1.8 | 53 |
| 600 | Influence of Attention Deficit Hyperactivity Disorder and Conduct Disorder on Opioid Dependence Severity and Psychiatric Comorbidity in Chronic Methadone-Maintained Patients. <i>European Addiction Research</i> , 2011, 17, 10-20. | 1.3 | 82 |
| 601 | De novo copy number variants associated with intellectual disability have a paternal origin and age bias. <i>Journal of Medical Genetics</i> , 2011, 48, 776-778. | 1.5 | 95 |
| 602 | Acute psychomotor, memory and subjective effects of MDMA and THC co-administration over time in healthy volunteers. <i>Journal of Psychopharmacology</i> , 2011, 25, 478-489. | 2.0 | 29 |
| 603 | Integrated Genome-Wide Association Study Findings: Identification of a Neurodevelopmental Network for Attention Deficit Hyperactivity Disorder. <i>American Journal of Psychiatry</i> , 2011, 168, 365-377. | 4.0 | 200 |
| 604 | Depressive symptom clusters are differentially associated with atherosclerotic disease. <i>Psychological Medicine</i> , 2011, 41, 1419-1428. | 2.7 | 16 |
| 605 | Neural basis of emotion recognition deficits in first-episode major depression. <i>Psychological Medicine</i> , 2011, 41, 1397-1405. | 2.7 | 42 |
| 606 | Ziprasidone Vs Olanzapine in Recent-Onset Schizophrenia and Schizoaffective Disorder: Results of an 8-Week Double-Blind Randomized Controlled Trial. <i>Schizophrenia Bulletin</i> , 2011, 37, 352-361. | 2.3 | 46 |
| 607 | Clinical Pharmacology of Conduct Disorder: A Critical Review. <i>Child and Adolescent Psychopharmacology News</i> , 2011, 16, 1-10. | 0.1 | 6 |
| 608 | Facilitated Attentional Disengagement from Negative Information in Relation to Self-Reported Depressive Symptoms of Dutch Female Undergraduate Students. <i>Psychological Reports</i> , 2011, 108, 252-262. | 0.9 | 1 |
| 609 | Pervasive microstructural abnormalities in autism: a DTI study. <i>Journal of Psychiatry and Neuroscience</i> , 2011, 36, 32-40. | 1.4 | 107 |
| 610 | DIRAS2 is Associated with Adult ADHD, Related Traits, and Co-Morbid Disorders. <i>Neuropsychopharmacology</i> , 2011, 36, 2318-2327. | 2.8 | 49 |
| 611 | Risperidone-Induced Adverse Reactions in Children and Adolescents: A Literature Overview. <i>Child and Adolescent Psychopharmacology News</i> , 2011, 16, 10-11,13-14,16. | 0.1 | 0 |
| 612 | Actual Motor Performance and Self-Perceived Motor Competence in Children With Attention-Deficit Hyperactivity Disorder Compared With Healthy Siblings and Peers. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2010, 31, 35-40. | 0.6 | 41 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 613 | Amygdala and Hippocampus Enlargement During Adolescence in Autism. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010, 49, 552-560. | 0.3 | 13 |
| 614 | To act or not to act, that's the problem: Primarily inhibition difficulties in adult ADHD. <i>Neuropsychology</i> , 2010, 24, 209-221. | 1.0 | 85 |
| 615 | Rethinking shared environment as a source of variance underlying attention-deficit/hyperactivity disorder symptoms: Comment on Burt (2009). <i>Psychological Bulletin</i> , 2010, 136, 331-340. | 5.5 | 48 |
| 616 | Effect of apomorphine on cognitive performance and sensorimotor gating in humans. <i>Psychopharmacology</i> , 2010, 207, 559-569. | 1.5 | 20 |
| 617 | Methylphenidate significantly improves declarative memory functioning of adults with ADHD. <i>Psychopharmacology</i> , 2010, 212, 277-281. | 1.5 | 20 |
| 618 | The quality of life of children with attention deficit/hyperactivity disorder: a systematic review. <i>European Child and Adolescent Psychiatry</i> , 2010, 19, 83-105. | 2.8 | 379 |
| 619 | Comparing the efficacy of stimulants for ADHD in children and adolescents using meta-analysis. <i>European Child and Adolescent Psychiatry</i> , 2010, 19, 353-364. | 2.8 | 385 |
| 620 | Treating attention-deficit/hyperactivity disorder beyond symptom control alone in children and adolescents: a review of the potential benefits of long-acting stimulants. <i>European Child and Adolescent Psychiatry</i> , 2010, 19, 325-340. | 2.8 | 68 |
| 621 | Externalizing behaviors in preadolescents: familial risk to externalizing behaviors and perceived parenting styles. <i>European Child and Adolescent Psychiatry</i> , 2010, 19, 567-575. | 2.8 | 64 |
| 622 | Shared heritability of attention-deficit/hyperactivity disorder and autism spectrum disorder. <i>European Child and Adolescent Psychiatry</i> , 2010, 19, 281-295. | 2.8 | 445 |
| 623 | Predictive value of subclinical autistic traits at age 14-15 months for behavioural and cognitive problems at age 3-5 years. <i>European Child and Adolescent Psychiatry</i> , 2010, 19, 659-668. | 2.8 | 21 |
| 624 | Reconciling specific and unspecific risk factors: the interplay between theory and data. <i>European Child and Adolescent Psychiatry</i> , 2010, 19, 473-474. | 2.8 | 1 |
| 625 | Eunethydis: a statement of the ethical principles governing the relationship between the European group for ADHD guidelines, and its members, with commercial for-profit organisations. <i>European Child and Adolescent Psychiatry</i> , 2010, 19, 737-739. | 2.8 | 2 |
| 626 | Effects of food on physical and sleep complaints in children with ADHD: a randomised controlled pilot study. <i>European Journal of Pediatrics</i> , 2010, 169, 1129-1138. | 1.3 | 40 |
| 627 | Improved Diagnostic Validity of the ADOS Revised Algorithms: A Replication Study in an Independent Sample. <i>Journal of Autism and Developmental Disorders</i> , 2010, 40, 689-703. | 1.7 | 60 |
| 628 | Randomized Controlled Trial of the Focus Parent Training for Toddlers with Autism: 1-Year Outcome. <i>Journal of Autism and Developmental Disorders</i> , 2010, 40, 1447-1458. | 1.7 | 118 |
| 629 | Neural state and trait bases of mood-incongruent memory formation and retrieval in first-episode major depression. <i>Journal of Psychiatric Research</i> , 2010, 44, 527-534. | 1.5 | 54 |
| 630 | Exceptions and anomalies: An ERP study on context sensitivity in autism. <i>Neuropsychologia</i> , 2010, 48, 2940-2951. | 0.7 | 78 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 631 | Testosterone reduces amygdala-orbitofrontal cortex coupling. <i>Psychoneuroendocrinology</i> , 2010, 35, 105-113. | 1.3 | 176 |
| 632 | Anxiety and mood disorders in narcolepsy: a case-control study. <i>General Hospital Psychiatry</i> , 2010, 32, 49-56. | 1.2 | 102 |
| 633 | The course of depressive symptoms in unipolar depressive disorder during electroconvulsive therapy: A latent class analysis. <i>Journal of Affective Disorders</i> , 2010, 124, 141-147. | 2.0 | 11 |
| 634 | Assessment of psychopathology in 2- to 5-year-olds: Applying the Infant-Toddler Social Emotional Assessment. <i>Infant Mental Health Journal</i> , 2010, 31, 611-629. | 0.7 | 19 |
| 635 | Meta-analysis of brain-derived neurotrophic factor p.Val66Met in adult ADHD in four European populations. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 512-523. | 1.1 | 55 |
| 636 | Common variants in the TPH1 and TPH2 regions are not associated with persistent ADHD in a combined sample of 1,636 adult cases and 1,923 controls from four European populations. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 1008-1015. | 1.1 | 18 |
| 637 | Advancing early detection of autism spectrum disorder by applying an integrated two-stage screening approach. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2010, 51, 250-258. | 3.1 | 77 |
| 638 | Emotional lability in children and adolescents with attention deficit/hyperactivity disorder (ADHD): clinical correlates and familial prevalence. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2010, 51, 915-923. | 3.1 | 279 |
| 639 | How useful is the Social Communication Questionnaire in toddlers at risk of autism spectrum disorder?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2010, 51, 1260-1268. | 3.1 | 54 |
| 640 | Undertreatment of Motor Problems in Children with ADHD. <i>Child and Adolescent Mental Health</i> , 2010, 15, 85-90. | 1.8 | 57 |
| 641 | An international multicenter association study of the serotonin transporter gene in persistent ADHD. <i>Genes, Brain and Behavior</i> , 2010, 9, 449-458. | 1.1 | 55 |
| 642 | Alcohol dependence and anxiety increase error-related brain activity. <i>Addiction</i> , 2010, 105, 1928-1934. | 1.7 | 48 |
| 643 | Meta-analysis of the BDNF Val66Met polymorphism in major depressive disorder: effects of gender and ethnicity. <i>Molecular Psychiatry</i> , 2010, 15, 260-271. | 4.1 | 412 |
| 644 | Interaction between dopamine D2 receptor genotype and parental rule-setting in adolescent alcohol use: evidence for a gene-parenting interaction. <i>Molecular Psychiatry</i> , 2010, 15, 727-735. | 4.1 | 50 |
| 645 | Perinatal risk factors interacting with catechol O-methyltransferase and the serotonin transporter gene predict ASD symptoms in children with ADHD. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2010, 51, 1242-1250. | 3.1 | 45 |
| 646 | Neural correlates of error-related learning deficits in individuals with psychopathy. <i>Psychological Medicine</i> , 2010, 40, 1559-1568. | 2.7 | 65 |
| 647 | Acute psychomotor effects of MDMA and ethanol (co-) administration over time in healthy volunteers. <i>Journal of Psychopharmacology</i> , 2010, 24, 155-164. | 2.0 | 28 |
| 648 | Predictability of oppositional defiant disorder and symptom dimensions in children and adolescents with ADHD combined type. <i>Psychological Medicine</i> , 2010, 40, 2089-2100. | 2.7 | 44 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 649 | Ethanol co-administration moderates 3,4-methylenedioxymethamphetamine effects on human physiology. <i>Journal of Psychopharmacology</i> , 2010, 24, 165-174. | 2.0 | 23 |
| 650 | Attention deficit hyperactivity disorder in adults. <i>World Journal of Biological Psychiatry</i> , 2010, 11, 684-698. | 1.3 | 113 |
| 651 | Risperidone-Induced Weight Gain in Referred Children with Autism Spectrum Disorders Is Associated with a Common Polymorphism in the 5-Hydroxytryptamine 2C Receptor Gene. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2010, 20, 473-477. | 0.7 | 45 |
| 652 | Multicenter Analysis of the SLC6A3/DAT1 VNTR Haplotype in Persistent ADHD Suggests Differential Involvement of the Gene in Childhood and Persistent ADHD. <i>Neuropsychopharmacology</i> , 2010, 35, 656-664. | 2.8 | 180 |
| 653 | Impaired task switching performance in children with dyslexia but not in children with autism. <i>Quarterly Journal of Experimental Psychology</i> , 2010, 63, 401-416. | 0.6 | 59 |
| 654 | Clinical guidelines may need ethical component. <i>Cmaj</i> , 2010, 182, 1546-1547. | 0.9 | 1 |
| 655 | Separation of Cognitive Impairments in Attention-Deficit/Hyperactivity Disorder Into 2 Familial Factors. <i>Archives of General Psychiatry</i> , 2010, 67, 1159. | 13.8 | 150 |
| 656 | 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, 884-897. | 0.3 | 423 |
| 657 | Case-Control Genome-Wide Association Study of Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010, 49, 906-920. | 0.3 | 150 |
| 658 | The brain-derived neurotrophic factor Val66Met polymorphism affects memory formation and retrieval of biologically salient stimuli. <i>NeuroImage</i> , 2010, 50, 1212-1218. | 2.1 | 47 |
| 659 | 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. | 0.3 | 32 |
| 660 | Relation between resting EEG to cognitive performance and clinical symptoms in adults with attention-deficit/hyperactivity disorder. <i>Neuroscience Letters</i> , 2010, 469, 102-106. | 1.0 | 95 |
| 661 | A serotonin transporter polymorphism (5-HTTLPR) predicts the development of adolescent alcohol use. <i>Drug and Alcohol Dependence</i> , 2010, 112, 134-139. | 1.6 | 50 |
| 662 | Neurofeedback treatment in autism. Preliminary findings in behavioral, cognitive, and neurophysiological functioning. <i>Research in Autism Spectrum Disorders</i> , 2010, 4, 386-399. | 0.8 | 64 |
| 663 | Effects on cognitive functioning after olanzapine-ziprasidone crossover in recent-onset schizophrenia. <i>European Neuropsychopharmacology</i> , 2010, 20, 907-912. | 0.3 | 9 |
| 664 | Amygdala and Hippocampus Enlargement During Adolescence in Autism. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010, 49, 552-560. | 0.3 | 93 |
| 665 | 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. | 0.3 | 40 |
| 666 | The Effect of Ondansetron, a 5-HT3 Receptor Antagonist, in Chronic Fatigue Syndrome. <i>Journal of Clinical Psychiatry</i> , 2010, 71, 528-533. | 1.1 | 12 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 667 | Safety and tolerability of flexible dosages of prolonged-release OROS methylphenidate in adults with attention-deficit/hyperactivity disorder. <i>Neuropsychiatric Disease and Treatment</i> , 2009, 5, 457. | 1.0 | 19 |
| 668 | Antipsychotic Medication in Children and Adolescents: A Descriptive Review of the Effects on Prolactin Level and Associated Side Effects. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2009, 19, 403-414. | 0.7 | 90 |
| 669 | Neural correlates of pragmatic language comprehension in autism spectrum disorders. <i>Brain</i> , 2009, 132, 1941-1952. | 3.7 | 99 |
| 670 | Unification of Speaker and Meaning in Language Comprehension: An fMRI Study. <i>Journal of Cognitive Neuroscience</i> , 2009, 21, 2085-2099. | 1.1 | 66 |
| 671 | Testosterone Increases Amygdala Reactivity in Middle-Aged Women to a Young Adulthood Level. <i>Neuropsychopharmacology</i> , 2009, 34, 539-547. | 2.8 | 123 |
| 672 | Defeasible reasoning in high-functioning adults with autism: Evidence for impaired exception-handling. <i>Neuropsychologia</i> , 2009, 47, 644-651. | 0.7 | 66 |
| 673 | No differences in MR-based volumetry between 2- and 7-year-old children with autism spectrum disorder and developmental delay. <i>Brain and Development</i> , 2009, 31, 725-730. | 0.6 | 27 |
| 674 | Psychotic symptoms in narcolepsy: phenomenology and a comparison with schizophrenia. <i>General Hospital Psychiatry</i> , 2009, 31, 146-154. | 1.2 | 76 |
| 675 | Identification of novel dyslexia candidate genes through the analysis of a chromosomal deletion. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 140-147. | 1.1 | 67 |
| 676 | A randomised controlled trial into the effects of food on ADHD. <i>European Child and Adolescent Psychiatry</i> , 2009, 18, 12-19. | 2.8 | 66 |
| 677 | Externalizing behaviors in preadolescents: familial risk to externalizing behaviors, prenatal and perinatal risks, and their interactions. <i>European Child and Adolescent Psychiatry</i> , 2009, 18, 65-74. | 2.8 | 45 |
| 678 | Effects of maternal and paternal smoking on attentional control in children with and without ADHD. <i>European Child and Adolescent Psychiatry</i> , 2009, 18, 465-475. | 2.8 | 40 |
| 679 | Does HPA-axis activity mediate the relationship between obstetric complications and externalizing behavior problems? The TRAILS study. <i>European Child and Adolescent Psychiatry</i> , 2009, 18, 565-573. | 2.8 | 15 |
| 680 | Inter-rater reliability and stability of diagnoses of autism spectrum disorder in children identified through screening at a very young age. <i>European Child and Adolescent Psychiatry</i> , 2009, 18, 663-674. | 2.8 | 64 |
| 681 | The crown of love: intimate relations and alcohol use in adolescence. <i>European Child and Adolescent Psychiatry</i> , 2009, 18, 407-417. | 2.8 | 17 |
| 682 | Editorial. <i>European Child and Adolescent Psychiatry</i> , 2009, 18, 1-1. | 2.8 | 2 |
| 683 | Prenatal Sex Hormones (Maternal and Amniotic Fluid) and Gender-related Play Behavior in 13-month-old Infants. <i>Archives of Sexual Behavior</i> , 2009, 38, 6-15. | 1.2 | 73 |
| 684 | PDD Symptoms in ADHD, an Independent Familial Trait?. <i>Journal of Abnormal Child Psychology</i> , 2009, 37, 443-453. | 3.5 | 80 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 685 | Comorbid Problems in ADHD: Degree of Association, Shared Endophenotypes, and Formation of Distinct Subtypes. Implications for a Future DSM. <i>Journal of Abnormal Child Psychology</i> , 2009, 37, 793-804. | 3.5 | 108 |
| 686 | 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. | 1.7 | 189 |
| 687 | Pragmatic Inferences in High-Functioning Adults with Autism and Asperger Syndrome. <i>Journal of Autism and Developmental Disorders</i> , 2009, 39, 607-618. | 1.7 | 165 |
| 688 | Intact Spectral but Abnormal Temporal Processing of Auditory Stimuli in Autism. <i>Journal of Autism and Developmental Disorders</i> , 2009, 39, 742-750. | 1.7 | 81 |
| 689 | Comparative Analysis of Three Screening Instruments for Autism Spectrum Disorder in Toddlers at High Risk. <i>Journal of Autism and Developmental Disorders</i> , 2009, 39, 897-909. | 1.7 | 64 |
| 690 | Familiality of depression in the community; associations with gender and phenotype of major depressive disorder. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2009, 44, 1067-1074. | 1.6 | 13 |
| 691 | Cannabis Coadministration Potentiates the Effects of "Ecstasy" on Heart Rate and Temperature in Humans. <i>Clinical Pharmacology and Therapeutics</i> , 2009, 86, 160-166. | 2.3 | 41 |
| 692 | ADHD as a (non) allergic hypersensitivity disorder: A hypothesis. <i>Pediatric Allergy and Immunology</i> , 2009, 20, 107-112. | 1.1 | 72 |
| 693 | Comparison of symptomatic versus functional changes in children and adolescents with ADHD during randomized, double-blind treatment with psychostimulants, atomoxetine, or placebo. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2009, 50, 335-342. | 3.1 | 35 |
| 694 | 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, 1052-1063. | 3.1 | 114 |
| 695 | Psychiatric Comorbidity Reduces Quality of Life in Chronic Methadone Maintained Patients. <i>American Journal on Addictions</i> , 2009, 18, 470-480. | 1.3 | 103 |
| 696 | Long-term effects of neurofeedback treatment in autism. <i>Research in Autism Spectrum Disorders</i> , 2009, 3, 496-501. | 0.8 | 78 |
| 697 | Early and Late Components of Error Monitoring in Violent Offenders with Psychopathy. <i>Biological Psychiatry</i> , 2009, 65, 137-143. | 0.7 | 91 |
| 698 | A Common Variant in DRD3 Receptor Is Associated with Autism Spectrum Disorder. <i>Biological Psychiatry</i> , 2009, 65, 625-630. | 0.7 | 64 |
| 699 | Amygdala Volume Marks the Acute State in the Early Course of Depression. <i>Biological Psychiatry</i> , 2009, 65, 812-818. | 0.7 | 146 |
| 700 | Methylphenidate Restores Link Between Stop-Signal Sensory Impact and Successful Stopping in Adults with Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2009, 65, 614-619. | 0.7 | 36 |
| 701 | Psychomotor planning is deficient in recent-onset schizophrenia. <i>Schizophrenia Research</i> , 2009, 107, 294-302. | 1.1 | 35 |
| 702 | Polymorphisms in the dopamine transporter gene (<i>SLC6A3</i>) and <i>DAT1</i> and alcohol dependence in humans: a systematic review. <i>Pharmacogenomics</i> , 2009, 10, 853-866. | 0.6 | 52 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 703 | Medically Unexplained Physical Symptoms in Elderly People: A Pilot Study of Psychiatric Geriatric Characteristics. <i>American Journal of Geriatric Psychiatry</i> , 2009, 17, 1085-1088. | 0.6 | 22 |
| 704 | The MTA at 8. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2009, 48, 1120-1122. | 0.3 | 22 |
| 705 | The dopamine agonist apomorphine differentially affects cognitive performance in alcohol dependent patients and healthy controls. <i>European Neuropsychopharmacology</i> , 2009, 19, 68-73. | 0.3 | 13 |
| 706 | P.3.06 Cannabis co-administration potentiates MDMA effects on temperature and heart rate. <i>European Neuropsychopharmacology</i> , 2009, 19, S67-S67. | 0.3 | 0 |
| 707 | Increased oxytocin concentrations and prosocial feelings in humans after ecstasy (3,4-methylenedioxyamphetamine) administration. <i>Social Neuroscience</i> , 2009, 4, 359-366. | 0.7 | 202 |
| 708 | ADHD and Poor Motor Performance From a Family Genetic Perspective. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2009, 48, 25-34. | 0.3 | 67 |
| 709 | Effect of the 5-HTTLPR polymorphism in the serotonin transporter gene on major depressive disorder and related comorbid disorders. <i>Psychiatric Genetics</i> , 2009, 19, 39-44. | 0.6 | 20 |
| 710 | Parental problem drinking, parenting, and adolescent alcohol use. <i>Journal of Behavioral Medicine</i> , 2008, 31, 189-200. | 1.1 | 66 |
| 711 | Play Behavior and Attachment in Toddlers with Autism. <i>Journal of Autism and Developmental Disorders</i> , 2008, 38, 857-866. | 1.7 | 63 |
| 712 | Gender in Voice Perception in Autism. <i>Journal of Autism and Developmental Disorders</i> , 2008, 38, 1819-1826. | 1.7 | 12 |
| 713 | Acute neuropsychological effects of MDMA and ethanol (co-)administration in healthy volunteers. <i>Psychopharmacology</i> , 2008, 197, 465-474. | 1.5 | 39 |
| 714 | Response to the comments by Cassel et al.. <i>Psychopharmacology</i> , 2008, 200, 451-452. | 1.5 | 1 |
| 715 | The Role of Substance Abuse in Psychotic Versus Personality Disordered Offenders Detained Under the Dutch Entrustment Act (TBS): An Exploratory Study. <i>International Journal of Mental Health and Addiction</i> , 2008, 6, 389-401. | 4.4 | 6 |
| 716 | Joint attention development in toddlers with autism. <i>European Child and Adolescent Psychiatry</i> , 2008, 17, 143-152. | 2.8 | 46 |
| 717 | Motor coordination problems in children and adolescents with ADHD rated by parents and teachers: effects of age and gender. <i>Journal of Neural Transmission</i> , 2008, 115, 211-220. | 1.4 | 168 |
| 718 | Co-transmission of conduct problems with attention-deficit/hyperactivity disorder: familial evidence for a distinct disorder. <i>Journal of Neural Transmission</i> , 2008, 115, 163-175. | 1.4 | 70 |
| 719 | Differential family and peer environmental factors are related to severity and comorbidity in children with ADHD. <i>Journal of Neural Transmission</i> , 2008, 115, 177-186. | 1.4 | 17 |
| 720 | Speed, Variability, and Timing of Motor Output in ADHD: Which Measures are Useful for Endophenotypic Research?. <i>Behavior Genetics</i> , 2008, 38, 121-132. | 1.4 | 92 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 721 | Familiality of major depressive disorder and patterns of lifetime comorbidity. The NEMESIS and GenMood studies. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2008, 258, 505-512. | 1.8 | 6 |
| 722 | Impact of attention-deficit/hyperactivity disorder on the patient and family: results from a European survey. <i>Child and Adolescent Psychiatry and Mental Health</i> , 2008, 2, 31. | 1.2 | 107 |
| 723 | Behaviour problems in childhood and adolescence in psychotic offenders: an exploratory study. <i>Criminal Behaviour and Mental Health</i> , 2008, 18, 153-165. | 0.4 | 14 |
| 724 | Population differences in the International Multi-Centre ADHD Gene Project. <i>Genetic Epidemiology</i> , 2008, 32, 98-107. | 0.6 | 19 |
| 725 | Response to methylphenidate in adults with ADHD is associated with a polymorphism in <i>SLC6A3 (DAT1)</i> . <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 201-208. | 1.1 | 67 |
| 726 | An exploratory study of the relationship between four candidate genes and neurocognitive performance in adult ADHD. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 397-402. | 1.1 | 39 |
| 727 | Intelligence in DSM-IV combined type attention-deficit/hyperactivity disorder is not predicted by either dopamine receptor/transporter genes or other previously identified risk alleles for attention-deficit/hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 316-319. | 1.1 | 17 |
| 728 | Genetic heterogeneity in ADHD: <i>DAT1</i> gene only affects probands without CD. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1481-1487. | 1.1 | 36 |
| 729 | Parent of origin effects in attention/deficit hyperactivity disorder (ADHD): Analysis of data from the international multicenter ADHD genetics (IMAGE) program. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1495-1500. | 1.1 | 25 |
| 730 | DSM-IV combined type ADHD shows familial association with sibling trait scores: A sampling strategy for QTL linkage. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1450-1460. | 1.1 | 129 |
| 731 | Differential association between <i>MAOA</i> , ADHD and neuropsychological functioning in boys and girls. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1524-1530. | 1.1 | 35 |
| 732 | A review and analysis of the relationship between neuropsychological measures and <i>DAT1</i> in ADHD. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1536-1546. | 1.1 | 54 |
| 733 | The impact of individual and methodological factors in the variability of response to methylphenidate in ADHD pharmacogenetic studies from four different continents. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1419-1424. | 1.1 | 25 |
| 734 | Does parental expressed emotion moderate genetic effects in ADHD? an exploration using a genome wide association scan. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1359-1368. | 1.1 | 78 |
| 735 | Association of the dopamine transporter (<i>SLC6A3/DAT1</i>) gene 96 haplotype with adult ADHD. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1576-1579. | 1.1 | 78 |
| 736 | Genome-wide association scan of attention deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1337-1344. | 1.1 | 228 |
| 737 | Genome-wide association scan of quantitative traits for attention deficit hyperactivity disorder identifies novel associations and confirms candidate gene associations. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1345-1354. | 1.1 | 335 |
| 738 | 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, 1355-1358. | 1.1 | 103 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 739 | 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, 1369-1378. | 1.1 | 106 |
| 740 | 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, 1392-1398. | 1.1 | 160 |
| 741 | The phenotype and neural correlates of language in autism: An integrative review. <i>Neuroscience and Biobehavioral Reviews</i> , 2008, 32, 1416-1425. | 2.9 | 128 |
| 742 | Neuropsychological Endophenotype Approach to Genome-wide Linkage Analysis Identifies Susceptibility Loci for ADHD on 2q21.1 and 13q12.11. <i>American Journal of Human Genetics</i> , 2008, 83, 99-105. | 2.6 | 70 |
| 743 | Neuropsychological Endophenotype Approach to Genome-wide Linkage Analysis Identifies Susceptibility Loci for ADHD on 2q21.1 and 13q12.11. <i>American Journal of Human Genetics</i> , 2008, 83, 294. | 2.6 | 1 |
| 744 | Familiality of major depressive disorder and gender differences in comorbidity. <i>Acta Psychiatrica Scandinavica</i> , 2008, 118, 130-138. | 2.2 | 14 |
| 745 | Progesterone selectively increases amygdala reactivity in women. <i>Molecular Psychiatry</i> , 2008, 13, 325-333. | 4.1 | 220 |
| 746 | 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, 514-521. | 4.1 | 70 |
| 747 | The dopamine receptor D4 7-repeat allele and prenatal smoking in ADHD-affected children and their unaffected siblings: no gene-environment interaction. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2008, 49, 1053-1060. | 3.1 | 34 |
| 748 | HPA-axis activity and externalizing behavior problems in early adolescents from the general population: The role of comorbidity and gender. <i>Psychoneuroendocrinology</i> , 2008, 33, 789-798. | 1.3 | 54 |
| 749 | Relationship between endophenotype and phenotype in ADHD. <i>Behavioral and Brain Functions</i> , 2008, 4, 4. | 1.4 | 37 |
| 750 | 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. | 1.4 | 145 |
| 751 | A Randomized, Placebo-Controlled Trial of Three Fixed Dosages of Prolonged-Release OROS Methylphenidate in Adults with Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2008, 63, 981-989. | 0.7 | 167 |
| 752 | Linkage to Chromosome 1p36 for Attention-Deficit/Hyperactivity Disorder Traits in School and Home Settings. <i>Biological Psychiatry</i> , 2008, 64, 571-576. | 0.7 | 41 |
| 753 | Neuropsychological measures probably facilitate heritability research of ADHD. <i>Archives of Clinical Neuropsychology</i> , 2008, 23, 579-591. | 0.3 | 28 |
| 754 | Inhibition errors in borderline personality disorder with psychotic-like symptoms. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008, 32, 267-273. | 2.5 | 25 |
| 755 | Attention-deficit/hyperactivity disorder and social dysfunctioning. <i>Clinical Psychology Review</i> , 2008, 28, 692-708. | 6.0 | 387 |
| 756 | P.1.c.040 MDMA induces oxytocin release in humans. <i>European Neuropsychopharmacology</i> , 2008, 18, S242. | 0.3 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 757 | P.6.a.013 Error processing in alcohol dependence. <i>European Neuropsychopharmacology</i> , 2008, 18, S526. | 0.3 | 0 |
| 758 | Testosterone biases automatic memory processes in women towards potential mates. <i>NeuroImage</i> , 2008, 43, 114-120. | 2.1 | 28 |
| 759 | CYP2D6 metabolizer status and atomoxetine dosing in children and adolescents with ADHD. <i>European Neuropsychopharmacology</i> , 2008, 18, 79-86. | 0.3 | 51 |
| 760 | Developing a Brief Cross-Culturally Validated Screening Tool for Externalizing Disorders in Children. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2008, 47, 309-316. | 0.3 | 6 |
| 761 | Reliability, Validity, and Utility of Instruments for Self-Report and Informant Report Concerning Symptoms of ADHD in Adult Patients. <i>Journal of Attention Disorders</i> , 2008, 11, 445-458. | 1.5 | 297 |
| 762 | Methylphenidate significantly improves driving performance of adults with attention-deficit hyperactivity disorder: a randomized crossover trial. <i>Journal of Psychopharmacology</i> , 2008, 22, 230-237. | 2.0 | 65 |
| 763 | Deficits of Interference Control in Adolescents With Chronic Fatigue Syndrome. <i>JAMA Pediatrics</i> , 2008, 162, 1196. | 3.6 | 10 |
| 764 | Contributions of the medial temporal lobe to declarative memory retrieval: Manipulating the amount of contextual retrieval. <i>Learning and Memory</i> , 2008, 15, 611-617. | 0.5 | 26 |
| 765 | Support for an independent familial segregation of executive and intelligence endophenotypes in ADHD families. <i>Psychological Medicine</i> , 2008, 38, 1595-1606. | 2.7 | 98 |
| 766 | Cardiac Disease, Depressive Symptoms, and Incident Stroke in an Elderly Population. <i>Archives of General Psychiatry</i> , 2008, 65, 596. | 13.8 | 45 |
| 767 | Why Have Drug Treatments Been So Disappointing?. <i>Novartis Foundation Symposium</i> , 2008, , 235-249. | 1.2 | 16 |
| 768 | Increased P50 Gating but Intact Prepulse Inhibition in Borderline Personality Disorder. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2008, 20, 348-356. | 0.9 | 8 |
| 769 | High Prevalence of Eating Disorders in Narcolepsy with Cataplexy: A Case-Control Study. <i>Sleep</i> , 2008, 31, 335-341. | 0.6 | 91 |
| 770 | 16 Autismespectrumstoornissen. , 2008, , 505-529. | | 0 |
| 771 | Autisme en psychofarmaca. , 2008, , 272-289. | | 0 |
| 772 | How Progesterone Impairs Memory for Biologically Salient Stimuli in Healthy Young Women. <i>Journal of Neuroscience</i> , 2007, 27, 11416-11423. | 1.7 | 112 |
| 773 | Prenatal Stress and Mixed-Handedness. <i>Pediatric Research</i> , 2007, 62, 586-590. | 1.1 | 13 |
| 774 | Confirmation That a Specific Haplotype of the Dopamine Transporter Gene Is Associated With Combined-Type ADHD. <i>American Journal of Psychiatry</i> , 2007, 164, 674-677. | 4.0 | 125 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 775 | Polymorphisms in the μ -opioid receptor gene (OPRM1) and the implications for alcohol dependence in humans. <i>Pharmacogenomics</i> , 2007, 8, 1427-1436. | 0.6 | 29 |
| 776 | Finding Effective Screening Instruments for Autism Using Bayes Theorem. <i>JAMA Pediatrics</i> , 2007, 161, 415. | 3.6 | 11 |
| 777 | Family-genetic study of executive functioning in attention-deficit/hyperactivity disorder: Evidence for an endophenotype?. <i>Neuropsychology</i> , 2007, 21, 751-760. | 1.0 | 23 |
| 778 | Hyperactive Night and Day? Actigraphy Studies in Adult ADHD: a Baseline Comparison and the Effect of Methylphenidate. <i>Sleep</i> , 2007, 30, 433-442. | 0.6 | 190 |
| 779 | Prolactin Release in Children Treated With Risperidone. <i>Journal of Clinical Psychopharmacology</i> , 2007, 27, 52-57. | 0.7 | 55 |
| 780 | Parental Compliance After Screening Social Development in Toddlers. <i>JAMA Pediatrics</i> , 2007, 161, 363. | 3.6 | 14 |
| 781 | Body Length and Head Growth in the First Year of Life in Autism. <i>Pediatric Neurology</i> , 2007, 37, 324-330. | 1.0 | 67 |
| 782 | Genes and neurocognitive performance: are the two related in adult ADHD?. <i>European Psychiatry</i> , 2007, 22, S62-S63. | 0.1 | 0 |
| 783 | S.10.02 Adult prognosis of ADHD by genetic polymorphisms in the dopamine system. <i>European Neuropsychopharmacology</i> , 2007, 17, S192. | 0.3 | 0 |
| 784 | Temporal Relationship Between Psychotic Disorder and Criminal Offense: Review of the Literature and File Review Study. <i>International Journal of Forensic Mental Health</i> , 2007, 6, 153-168. | 0.6 | 5 |
| 785 | A Randomized, Double-Blind Study of Continuation Treatment for Attention-Deficit/Hyperactivity Disorder After 1 Year. <i>Biological Psychiatry</i> , 2007, 61, 694-699. | 0.7 | 76 |
| 786 | 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, 985-990. | 0.7 | 28 |
| 787 | Time Reproduction in Children With ADHD and Their Nonaffected Siblings. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2007, 46, 582-590. | 0.3 | 90 |
| 788 | Parental Sensitivity and Attachment in Children With Autism Spectrum Disorder: Comparison With Children With Mental Retardation, With Language Delays, and With Typical Development. <i>Child Development</i> , 2007, 78, 597-608. | 1.7 | 185 |
| 789 | Acute MDMA and ethanol interaction effects on psychomotor performance. <i>British Journal of Clinical Pharmacology</i> , 2007, 63, 503-503. | 1.1 | 3 |
| 790 | Motor control in children with ADHD and nonaffected siblings: deficits most pronounced using the left hand. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2007, 48, 1071-1079. | 3.1 | 56 |
| 791 | Probing the neural correlates of associative memory formation: A parametrically analyzed event-related functional MRI study. <i>Brain Research</i> , 2007, 1142, 159-168. | 1.1 | 38 |
| 792 | Effects of allopregnanolone on sedation in men, and in women on oral contraceptives. <i>Psychoneuroendocrinology</i> , 2007, 32, 555-564. | 1.3 | 32 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 793 | Cardiovascular and cortisol responses to a psychological stressor during pregnancy. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2007, 86, 1181-1192. | 1.3 | 35 |
| 794 | Prevalence of Psychiatric Disorders Among Children of Different Ethnic Origin. <i>Journal of Abnormal Child Psychology</i> , 2007, 35, 556-566. | 3.5 | 83 |
| 795 | Autism, Attachment and Parenting: A Comparison of Children with Autism Spectrum Disorder, Mental Retardation, Language Disorder, and Non-clinical Children. <i>Journal of Abnormal Child Psychology</i> , 2007, 35, 859-870. | 3.5 | 125 |
| 796 | Joint Attention and Attachment in Toddlers with Autism. <i>Journal of Abnormal Child Psychology</i> , 2007, 35, 899-911. | 3.5 | 38 |
| 797 | Are Motor Inhibition and Cognitive Flexibility Dead Ends in ADHD?. <i>Journal of Abnormal Child Psychology</i> , 2007, 35, 957-967. | 3.5 | 86 |
| 798 | Attachment in Toddlers with Autism and Other Developmental Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2007, 37, 1123-1138. | 1.7 | 96 |
| 799 | Proton magnetic resonance spectroscopy in developmentally delayed young boys with or without autism. <i>Journal of Neural Transmission</i> , 2007, 114, 289-295. | 1.4 | 20 |
| 800 | Management of psychiatric disorders in children and adolescents with atypical antipsychotics. <i>European Child and Adolescent Psychiatry</i> , 2007, 16, 104-120. | 2.8 | 98 |
| 801 | Problem behavior in a community sample of 14- and 19-month-old children. <i>European Child and Adolescent Psychiatry</i> , 2007, 16, 271-280. | 2.8 | 16 |
| 802 | Societal costs and quality of life of children suffering from attention deficient hyperactivity disorder (ADHD). <i>European Child and Adolescent Psychiatry</i> , 2007, 16, 316-326. | 2.8 | 102 |
| 803 | The use of health care services and psychotropic medication in a community sample of 9-year-old schoolchildren with ADHD. <i>European Child and Adolescent Psychiatry</i> , 2007, 16, 327-336. | 2.8 | 25 |
| 804 | Childbirth complications affect young infants'™ behavior. <i>European Child and Adolescent Psychiatry</i> , 2007, 16, 379-388. | 2.8 | 18 |
| 805 | Stability and change of IQ scores in preschool children diagnosed with autistic spectrum disorder. <i>European Child and Adolescent Psychiatry</i> , 2007, 16, 405-410. | 2.8 | 41 |
| 806 | S.02.01 Pre-, peri-, and postnatal risk factors and precursors of ADHD. <i>European Neuropsychopharmacology</i> , 2006, 16, S166. | 0.3 | 0 |
| 807 | C.06.04 Pharmacological treatment of adult ADHD. <i>European Neuropsychopharmacology</i> , 2006, 16, S576-S577. | 0.3 | 0 |
| 808 | Risperidone in the management of agitation and aggression associated with psychiatric disorders. <i>European Psychiatry</i> , 2006, 21, 21-28. | 0.1 | 24 |
| 809 | Atomoxetine for Attention-Deficit/Hyperactivity Disorder Symptoms in Children with Pervasive Developmental Disorders: A Pilot Study. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2006, 16, 611-619. | 0.7 | 80 |
| 810 | Different Treatment Thresholds in Non-Western Children With Behavioral Problems. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2006, 45, 476-483. | 0.3 | 37 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 811 | Pooled genome-wide linkage data on 424 ADHD ASPs suggests genetic heterogeneity and a common risk locus at 5p13. <i>Molecular Psychiatry</i> , 2006, 11, 5-8. | 4.1 | 55 |
| 812 | The analysis of 51 genes in DSM-IV combined type attention deficit hyperactivity disorder: association signals in DRD4, DAT1 and 16 other genes. <i>Molecular Psychiatry</i> , 2006, 11, 934-953. | 4.1 | 480 |
| 813 | Does Maternal Prenatal Stress Adversely Affect the Child's Learning and Memory at Age Six?. <i>Journal of Abnormal Child Psychology</i> , 2006, 34, 787-796. | 3.5 | 94 |
| 814 | Screening for Autistic Spectrum Disorder in Children Aged 14-15 Months. II: Population Screening with the Early Screening of Autistic Traits Questionnaire (ESAT). Design and General Findings. <i>Journal of Autism and Developmental Disorders</i> , 2006, 36, 713-722. | 1.7 | 201 |
| 815 | Screening for Autistic Spectrum in Children Aged 14 to 15 Months. I: The Development of the Early Screening of Autistic Traits Questionnaire (ESAT). <i>Journal of Autism and Developmental Disorders</i> , 2006, 36, 723-732. | 1.7 | 186 |
| 816 | A comparison of North American versus non-North American ADHD study populations. <i>European Child and Adolescent Psychiatry</i> , 2006, 15, 177-181. | 2.8 | 33 |
| 817 | Long-acting medications for the hyperkinetic disorders. <i>European Child and Adolescent Psychiatry</i> , 2006, 15, 476-495. | 2.8 | 336 |
| 818 | Ethnic differences in parental detection of externalizing disorders. <i>European Child and Adolescent Psychiatry</i> , 2006, 15, 418-426. | 2.8 | 42 |
| 819 | Radiological findings in autistic and developmentally delayed children. <i>Brain and Development</i> , 2006, 28, 495-499. | 0.6 | 42 |
| 820 | A Randomized, Double-Blind, Placebo-Controlled Study of Risperidone Maintenance Treatment in Children and Adolescents With Disruptive Behavior Disorders. <i>American Journal of Psychiatry</i> , 2006, 163, 402-410. | 4.0 | 149 |
| 821 | Neuropsychological Effects of Risperidone in Children with Pervasive Developmental Disorders: A Blinded Discontinuation Study. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2006, 16, 561-573. | 0.7 | 28 |
| 822 | Psychiatric Morbidity in Children With Medically Unexplained Chronic Pain: Diagnosis From the Pediatrician's Perspective. <i>Pediatrics</i> , 2006, 117, 889-897. | 1.0 | 37 |
| 823 | 23 Autismespectrumstoornissen. , 2006, , 503-522. | | 0 |
| 824 | Psychiatrische diagnostiek en behandeling bij een dubbele diagnose. , 2006, , 169-189. | | 0 |
| 825 | Wat is bekend over het therapeutisch effect van vitamine B6, magnesium en dimethylglycine bij autisme?. , 2006, , 2885-2886. | | 0 |
| 826 | Risperidona en el tratamiento de la agitación y la agresión asociadas con trastornos psiquiátricos. <i>European Psychiatry (Ed Española)</i> , 2006, 13, 227-235. | 0.0 | 0 |
| 827 | Internalizing and externalizing problems in adolescence: general and dimension-specific effects of familial loadings and preadolescent temperament traits. <i>Psychological Medicine</i> , 2005, 35, 1825-1835. | 2.7 | 134 |
| 828 | Disentangling Deficits in Adults With Attention-Deficit/Hyperactivity Disorder. <i>Archives of General Psychiatry</i> , 2005, 62, 1129. | 13.8 | 105 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 829 | Stopping and changing in adults with ADHD. <i>Psychological Medicine</i> , 2005, 35, 807-816. | 2.7 | 78 |
| 830 | Maternal Serum Steroid Levels Are Unrelated to Fetal Sex: A Study in Twin Pregnancies. <i>Twin Research and Human Genetics</i> , 2005, 8, 173-177. | 0.3 | 25 |
| 831 | Internal and external validity of Attention-Deficit Hyperactivity Disorder in a population-based sample of adults. <i>Psychological Medicine</i> , 2005, 35, 817-827. | 2.7 | 394 |
| 832 | Physiological stress reactivity in human pregnancy—a review. <i>Neuroscience and Biobehavioral Reviews</i> , 2005, 29, 295-312. | 2.9 | 322 |
| 833 | Prenatal programming of behavior, physiology and cognition. <i>Neuroscience and Biobehavioral Reviews</i> , 2005, 29, 207-208. | 2.9 | 20 |
| 834 | High sibling correlation on methylphenidate response but no association with DAT1-10R homozygosity in Dutch sibpairs with ADHD. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2005, 46, 1074-1080. | 3.1 | 44 |
| 835 | Differential effects of DRD4 and DAT1 genotype on fronto-striatal gray matter volumes in a sample of subjects with attention deficit hyperactivity disorder, their unaffected siblings, and controls. <i>Molecular Psychiatry</i> , 2005, 10, 678-685. | 4.1 | 204 |
| 836 | Determinants of salivary cortisol levels in 10–12 year old children; a population-based study of individual differences. <i>Psychoneuroendocrinology</i> , 2005, 30, 483-495. | 1.3 | 189 |
| 837 | Prenatal stress and children's cortisol reaction to the first day of school. <i>Psychoneuroendocrinology</i> , 2005, 30, 541-549. | 1.3 | 199 |
| 838 | Cortisol awakening response in pregnant women. <i>Psychoneuroendocrinology</i> , 2005, 30, 902-907. | 1.3 | 81 |
| 839 | DAT1, DRD4, and DRD5 polymorphisms are not associated with ADHD in Dutch families. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005, 132B, 50-52. | 1.1 | 54 |
| 840 | The effects of prenatal stress on temperament and problem behavior of 27-month-old toddlers. <i>European Child and Adolescent Psychiatry</i> , 2005, 14, 41-51. | 2.8 | 197 |
| 841 | Children with unexplained chronic pain: substantial impairment in everyday life. <i>Archives of Disease in Childhood</i> , 2005, 90, 680-686. | 1.0 | 198 |
| 842 | Pharmacotherapy of Disruptive Behavior and Item Changes on a Standardized Rating Scale: Pooled Analysis of Risperidone Effects in Children with Subaverage IQ. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2005, 15, 220-232. | 0.7 | 21 |
| 843 | A Controlled Study Of Formal Thought Disorder in Children with Autism and Multiple Complex Developmental Disorders. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2005, 15, 465-476. | 0.7 | 38 |
| 844 | Executive functioning in adult ADHD: a meta-analytic review. <i>Psychological Medicine</i> , 2005, 35, 1097-1108. | 2.7 | 432 |
| 845 | Long-Term Effects of Risperidone in Children With Autism Spectrum Disorders: A Placebo Discontinuation Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2005, 44, 1137-1144. | 0.3 | 176 |
| 846 | Does Methylphenidate Improve Inhibition and Other Cognitive Abilities in Adults with Childhood-Onset ADHD?. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2005, 27, 278-298. | 0.8 | 135 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 847 | Familial Clustering of Executive Functioning in Affected Sibling Pair Families With ADHD. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2005, 44, 385-391. | 0.3 | 38 |
| 848 | Sustained Attention and Executive Functioning Performance in Attention-Deficit/Hyperactivity Disorder. <i>Child Neuropsychology</i> , 2005, 11, 285-294. | 0.8 | 35 |
| 849 | A psychometric evaluation of the social skills rating system in children with attention deficit hyperactivity disorder. <i>Behaviour Research and Therapy</i> , 2005, 43, 733-746. | 1.6 | 91 |
| 850 | Is there an effect of prenatal testosterone on aggression and other behavioral traits? A study comparing same-sex and opposite-sex twin girls. <i>Hormones and Behavior</i> , 2005, 47, 230-237. | 1.0 | 101 |
| 851 | Motor Flexibility Problems as a Marker for Genetic Susceptibility to Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2005, 58, 233-238. | 0.7 | 41 |
| 852 | Children With Unexplained Chronic Pain: Do Pediatricians Agree Regarding the Diagnostic Approach and Presumed Primary Cause?. <i>Pediatrics</i> , 2004, 114, 1220-1226. | 1.0 | 35 |
| 853 | Short Communication Maternal Prenatal Stress and 4-6 Year Old Children's Salivary Cortisol Concentrations Pre- and Post-vaccination. <i>Stress</i> , 2004, 7, 257-260. | 0.8 | 81 |
| 854 | Prenatal exposure to testosterone and functional cerebral lateralization: a study in same-sex and opposite-sex twin girls. <i>Psychoneuroendocrinology</i> , 2004, 29, 911-916. | 1.3 | 101 |
| 855 | Drug discovery in autism. <i>Drug Discovery Today</i> , 2004, 9, 473. | 3.2 | 0 |
| 856 | Is pregnancy anxiety a distinctive syndrome?. <i>Early Human Development</i> , 2004, 79, 81-91. | 0.8 | 437 |
| 857 | A prospective, multicenter, open-label assessment of atomoxetine in non-North American children and adolescents with ADHD. <i>European Child and Adolescent Psychiatry</i> , 2004, 13, 249-57. | 2.8 | 64 |
| 858 | Foreword ? ADHD in the scientific and political context. <i>European Child and Adolescent Psychiatry</i> , 2004, 13, 11-6. | 2.8 | 10 |
| 859 | European clinical guidelines for hyperkinetic disorder ? first upgrade. <i>European Child and Adolescent Psychiatry</i> , 2004, 13, 17-30. | 2.8 | 438 |
| 860 | Magnetic Resonance Imaging of Boys With Attention-Deficit/Hyperactivity Disorder and Their Unaffected Siblings. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2004, 43, 332-340. | 0.3 | 306 |
| 861 | Relapse Prevention in Pediatric Patients With ADHD Treated With Atomoxetine: A Randomized, Double-Blind, Placebo-Controlled Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2004, 43, 896-904. | 0.3 | 290 |
| 862 | International consensus statement on attention-deficit/hyperactivity disorder (ADHD) and disruptive behaviour disorders (DBDs): Clinical implications and treatment practice suggestions. <i>European Neuropsychopharmacology</i> , 2004, 14, 11-28. | 0.3 | 260 |
| 863 | Prenatal Stress and Risk for Psychopathology: Specific Effects or Induction of General Susceptibility?. <i>Psychological Bulletin</i> , 2004, 130, 115-142. | 5.5 | 447 |
| 864 | Relationships between sex hormones assessed in amniotic fluid, and maternal and umbilical cord serum: What is the best source of information to investigate the effects of fetal hormonal exposure?. <i>Hormones and Behavior</i> , 2004, 46, 663-669. | 1.0 | 170 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 865 | Joint Analysis of the DRD5 Marker Concludes Association with Attention-Deficit/Hyperactivity Disorder Confined to the Predominantly Inattentive and Combined Subtypes. <i>American Journal of Human Genetics</i> , 2004, 74, 348-356. | 2.6 | 168 |
| 866 | Efficacy and safety of methylphenidate in 45 adults with attention-deficit/hyperactivity disorder. A randomized placebo-controlled double-blind cross-over trial. <i>Psychological Medicine</i> , 2004, 34, 973-982. | 2.7 | 163 |
| 867 | Stress responsivity in children with externalizing behavior disorders. <i>Development and Psychopathology</i> , 2004, 16, 389-406. | 1.4 | 140 |
| 868 | Fetal behaviour does not differ between boys and girls. <i>Early Human Development</i> , 2003, 73, 17-26. | 0.8 | 39 |
| 869 | Development of cortisol circadian rhythm in infancy. <i>Early Human Development</i> , 2003, 73, 39-52. | 0.8 | 191 |
| 870 | Prenatal maternal cortisol levels and infant behavior during the first 5 months. <i>Early Human Development</i> , 2003, 74, 139-151. | 0.8 | 188 |
| 871 | Stress during pregnancy is associated with developmental outcome in infancy. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2003, 44, 810-818. | 3.1 | 525 |
| 872 | Conduct disorder: guidelines for investigating efficacy of pharmacological intervention. <i>European Neuropsychopharmacology</i> , 2003, 13, 305-311. | 0.3 | 4 |
| 873 | Attention deficit hyperactivity disorder: guidelines for investigating efficacy of pharmacological intervention. <i>European Neuropsychopharmacology</i> , 2003, 13, 297-304. | 0.3 | 19 |
| 874 | Deficient Response Inhibition as a Cognitive Endophenotype of ADHD. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2003, 42, 1242-1248. | 0.3 | 149 |
| 875 | Prenatal stress and cognitive development and temperament in infants. <i>Neurobiology of Aging</i> , 2003, 24, S53-S60. | 1.5 | 274 |
| 876 | Effects of methylphenidate, desipramine, and l-dopa on attention and inhibition in children with Attention Deficit Hyperactivity Disorder. <i>Behavioural Brain Research</i> , 2003, 145, 7-15. | 1.2 | 118 |
| 877 | A Whole-Genome Scan in 164 Dutch Sib Pairs with Attention-Deficit/Hyperactivity Disorder: Suggestive Evidence for Linkage on Chromosomes 7p and 15q. <i>American Journal of Human Genetics</i> , 2003, 72, 1251-1260. | 2.6 | 239 |
| 878 | Measurement of Cortisol in Small Quantities of Saliva. <i>Clinical Chemistry</i> , 2003, 49, 658-660. | 1.5 | 35 |
| 879 | Brief Report: Cognitive Functioning in Children With Tourette's Syndrome With and Without Comorbid ADHD. <i>Journal of Pediatric Psychology</i> , 2002, 27, 203-208. | 1.1 | 50 |
| 880 | A Comparison of Educational Achievement in a National Sample of Dutch Female Twins and Their Matched Singleton Controls. <i>Twin Research and Human Genetics</i> , 2002, 5, 273-276. | 1.5 | 5 |
| 881 | Inhibition in children with attention-deficit/hyperactivity disorder: a psychophysiological study of the stop task. <i>Biological Psychiatry</i> , 2002, 51, 668-676. | 0.7 | 149 |
| 882 | Genetic susceptibility for ADHD in right lateralized grey matter. <i>European Neuropsychopharmacology</i> , 2002, 12, 416-417. | 0.3 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 883 | Attention deficit hyperactivity disorder (ADHD): A recognised disorder for children in Europe. <i>European Neuropsychopharmacology</i> , 2002, 12, 420-421. | 0.3 | 1 |
| 884 | Prenatal maternal stress, HPA axis activity, and postnatal infant development. <i>International Congress Series</i> , 2002, 1241, 65-71. | 0.2 | 19 |
| 885 | The autistic spectrum: subgroups, boundaries, and treatment. <i>Psychiatric Clinics of North America</i> , 2002, 25, 811-836. | 0.7 | 53 |
| 886 | Psychological Measures of Prenatal Stress as Predictors of Infant Temperament. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2002, 41, 1078-1085. | 0.3 | 367 |
| 887 | Prenatal maternal stress: effects on pregnancy and the (unborn) child. <i>Early Human Development</i> , 2002, 70, 3-14. | 0.8 | 624 |
| 888 | Coping in normal pregnancy. <i>Annals of Behavioral Medicine</i> , 2002, 24, 132-140. | 1.7 | 73 |
| 889 | A Comparison of Educational Achievement in a National Sample of Dutch Female Twins and Their Matched Singleton Controls. <i>Twin Research and Human Genetics</i> , 2002, 5, 273-276. | 1.5 | 4 |
| 890 | Salivary cortisol levels and anxiety are not increased in women destined to develop preeclampsia. <i>Journal of Psychosomatic Research</i> , 2001, 50, 45-49. | 1.2 | 33 |
| 891 | SSRIs ASSOCIATED WITH BEHAVIORAL ACTIVATION AND SUICIDAL IDEATION. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2001, 40, 1364-1365. | 0.3 | 25 |
| 892 | IS 18 MONTHS TOO EARLY FOR THE CHAT?. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2001, 40, 737-738. | 0.3 | 11 |
| 893 | Anatomical MRI of the Developing Human Brain: What Have We Learned?. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2001, 40, 1012-1020. | 0.3 | 383 |
| 894 | Risperidone Versus Pimozide in Tourette's Disorder. <i>Journal of Clinical Psychiatry</i> , 2001, 62, 50-56. | 1.1 | 205 |
| 895 | A Randomized Controlled Trial of Risperidone in the Treatment of Aggression in Hospitalized Adolescents With Subaverage Cognitive Abilities. <i>Journal of Clinical Psychiatry</i> , 2001, 62, 239-248. | 1.1 | 204 |
| 896 | The Effect of Stimulants on Nocturnal Motor Activity and Sleep Quality in Adults With ADHD. <i>Journal of Clinical Psychiatry</i> , 2001, 62, 952-956. | 1.1 | 97 |
| 897 | Insecure and Disorganised Attachment in Children with a Pervasive Developmental Disorder: Relationship with Social Interaction and Heart Rate. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2000, 41, 759-767. | 3.1 | 99 |
| 898 | Attentional capacity, a probe ERP study: Differences between children with attention-deficit hyperactivity disorder and normal control children and effects of methylphenidate. <i>Psychophysiology</i> , 2000, 37, 334-346. | 1.2 | 94 |
| 899 | Medication treatment in subjects with autistic spectrum disorders. <i>European Child and Adolescent Psychiatry</i> , 2000, 9, S85-S97. | 2.8 | 64 |
| 900 | Open-Label Treatment with Risperidone of 26 Psychiatrically-Hospitalized Children and Adolescents with Mixed Diagnoses and Aggressive Behavior. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2000, 10, 19-26. | 0.7 | 60 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 901 | Autism. Paediatric Drugs, 2000, 2, 67-81. | 1.3 | 21 |
| 902 | Visual Sustained Attention in a Child Psychiatric Population. Journal of the American Academy of Child and Adolescent Psychiatry, 2000, 39, 651-659. | 0.3 | 83 |
| 903 | Hypothalamic-Pituitary-Adrenal Axis and Autonomic Nervous System Activity in Disruptive Children and Matched Controls. Journal of the American Academy of Child and Adolescent Psychiatry, 2000, 39, 1438-1445. | 0.3 | 232 |
| 904 | Attentional capacity, a probe ERP study: Differences between children with attention-deficit hyperactivity disorder and normal control children and effects of methylphenidate. , 2000, 37, 334. | | 8 |
| 905 | Verbal Memory and Performance IQ Predict Theory of Mind and Emotion Recognition Ability in Children with Autistic Spectrum Disorders and in Psychiatric Control Children. Journal of Child Psychology and Psychiatry and Allied Disciplines, 1999, 40, 869-881. | 3.1 | 108 |
| 906 | Perceptual and response interference in children with attention-deficit hyperactivity disorder, and the effects of methylphenidate. Psychophysiology, 1999, 36, 419-429. | 1.2 | 97 |
| 907 | Brief report: six months continuation treatment in naltrexone-responsive children with autism: an open-label case-control design. Journal of Autism and Developmental Disorders, 1999, 29, 167-169. | 1.7 | 27 |
| 908 | Exploring the boundaries of pervasive developmental disorder not otherwise specified: analyses of data from the DSM-IV Autistic Disorder Field Trial. Journal of Autism and Developmental Disorders, 1999, 29, 33-43. | 1.7 | 109 |
| 909 | Theory of mind and emotion-recognition functioning in autistic spectrum disorders and in psychiatric control and normal children. Development and Psychopathology, 1999, 11, 39-58. | 1.4 | 209 |
| 910 | Perceptual and response interference in children with attention-deficit hyperactivity disorder, and the effects of methylphenidate. , 1999, 36, 419. | | 12 |
| 911 | Subtyping stereotypic behavior in children: the association between stereotypic behavior, mood, and heart rate. Journal of Autism and Developmental Disorders, 1998, 28, 547-557. | 1.7 | 49 |
| 912 | Timing of social gaze behavior in children with a pervasive developmental disorder. Journal of Autism and Developmental Disorders, 1998, 28, 199-210. | 1.7 | 31 |
| 913 | Diagnostic Rules for Children with PDD-€NOS and Multiple Complex Developmental Disorder. Journal of Child Psychology and Psychiatry and Allied Disciplines, 1998, 39, 911-919. | 3.1 | 69 |
| 914 | Differences in plasma concentrations of the d- and l-threo methylphenidate enantiomers in responding and non-responding children with attention-deficit hyperactivity disorder. Psychiatry Research, 1998, 78, 115-118. | 1.7 | 19 |
| 915 | Associations Between Event-Related Potentials and Measures of Attention and Inhibition in the Continuous Performance Task in Children With ADHD and Normal Controls. Journal of the American Academy of Child and Adolescent Psychiatry, 1998, 37, 977-985. | 0.3 | 125 |
| 916 | Behavior Therapy Versus Clomipramine for the Treatment of Obsessive-Compulsive Disorder in Children and Adolescents. Journal of the American Academy of Child and Adolescent Psychiatry, 1998, 37, 1022-1029. | 0.3 | 203 |
| 917 | NALTREXONE IN CHILDREN WITH AUTISM. Journal of the American Academy of Child and Adolescent Psychiatry, 1998, 37, 800-801. | 0.3 | 8 |
| 918 | Diagnostic Rules for Children with PDD-NOS and Multiple Complex Developmental Disorder. Journal of Child Psychology and Psychiatry and Allied Disciplines, 1998, 39, 911-919. | 3.1 | 88 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 919 | Buspiron in the Management of Anxiety and Irritability in Children With Pervasive Developmental Disorders. <i>Journal of Clinical Psychiatry</i> , 1998, 59, 56-59. | 1.1 | 95 |
| 920 | Zelfverwendend gedrag bij ontwikkelingsstoornissen. , 1998, , 76-84. | | 0 |
| 921 | Event-related potentials and performance of attention-deficit hyperactivity disorder: Children and normal controls in auditory and visual selective attention tasks. <i>Biological Psychiatry</i> , 1997, 41, 595-611. | 0.7 | 129 |
| 922 | Effects of methylphenidate on event-related potentials and performance of attention-deficit hyperactivity disorder children in auditory and visual selective attention tasks. <i>Biological Psychiatry</i> , 1997, 41, 690-702. | 0.7 | 75 |
| 923 | Children with a Pervasive Developmental Disorder, Children with a Language Disorder and Normally Developing Children in Situations with High- and Low-level Involvement of the Caregiver. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 1997, 38, 327-336. | 3.1 | 14 |
| 924 | Are deficits in the decoding of affective cues and in mentalizing abilities independent?. <i>Journal of Autism and Developmental Disorders</i> , 1997, 27, 539-556. | 1.7 | 34 |
| 925 | A controlled trial with ORG 2766, an ACTH-(4â€“9) analog, in 50 relatively able children with autism. <i>European Neuropsychopharmacology</i> , 1996, 6, 13-19. | 0.3 | 15 |
| 926 | Handbook of neurological speech and language disorders. <i>European Neuropsychopharmacology</i> , 1996, 6, 261. | 0.3 | 0 |
| 927 | The effects of chronic naltrexone treatment in young autistic children: A double-blind placebo-controlled crossover study. <i>Biological Psychiatry</i> , 1996, 39, 1023-1031. | 0.7 | 83 |
| 928 | Event-related brain potentials in children with attention-deficit and hyperactivity disorder: Effects of stimulus deviancy and task relevance in the visual and auditory modality. <i>Biological Psychiatry</i> , 1996, 40, 522-534. | 0.7 | 104 |
| 929 | Effects of ORG-2766 on brain event-related potentials of autistic children. <i>Psychiatry Research</i> , 1996, 63, 33-45. | 1.7 | 6 |
| 930 | Plasma Beta-Endorphin Concentrations in People with Learning Disability and Self-Injurious and/or Autistic Behaviour. <i>British Journal of Psychiatry</i> , 1996, 168, 105-109. | 1.7 | 28 |
| 931 | Neuropsychological impairments and deficits in theory of mind and emotion recognition in a non-autistic boy. <i>European Child and Adolescent Psychiatry</i> , 1996, 5, 44-51. | 2.8 | 10 |
| 932 | Is the behaviour of hyperactive children disorganized and chaotic? An information-theoretical approach. <i>European Child and Adolescent Psychiatry</i> , 1996, 5, 139-146. | 2.8 | 2 |
| 933 | Pindolol and Methylphenidate in Children with Attention-Deficit Hyperactivity Disorder. Clinical Efficacy and Side-Effects. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 1996, 37, 587-595. | 3.1 | 77 |
| 934 | Remoxipride in Adolescents with Tourette's Syndrome: An Open Pilot Study. <i>Journal of Child and Adolescent Psychopharmacology</i> , 1995, 5, 121-128. | 0.7 | 4 |
| 935 | Attachment and Social Withdrawal in Autism: Hypotheses and Findings. <i>Behaviour</i> , 1995, 132, 319-350. | 0.4 | 50 |
| 936 | A Controlled Multivariate Chart Review of Multiple Complex Developmental Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 1995, 34, 1096-1106. | 0.3 | 85 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 937 | Prediction of Clinical Response to Methylphenidate in Children with Attention-Deficit Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 1995, 34, 1025-1032. | 0.3 | 148 |
| 938 | Placebo-controlled acute dosage naltrexone study in young autistic children. <i>Psychiatry Research</i> , 1995, 58, 203-215. | 1.7 | 77 |
| 939 | Methylphenidate influences on both early and late ERP waves of ADHD children in a continuous performance test. <i>Journal of Abnormal Child Psychology</i> , 1994, 22, 561-578. | 3.5 | 72 |
| 940 | An Ethological Study on Behavioural Differences Between Hyperactive, Aggressive, Combined Hyperactive/Aggressive and Control Children. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 1994, 35, 1437-1446. | 3.1 | 12 |
| 941 | Autism and the pro-opiomelanocortin system. <i>European Neuropsychopharmacology</i> , 1994, 4, 244-245. | 0.3 | 0 |
| 942 | The Adrenocorticotrophic Hormone (4 α) Analog ORG 2766 Benefits Autistic Children: Report on a Second Controlled Clinical Trial. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 1992, 31, 1149-1156. | 0.3 | 28 |
| 943 | The use of adrenocorticotrophic hormone (4 α) analog ORG 2766 in autistic children: Effects on the organization of behavior. <i>Biological Psychiatry</i> , 1992, 31, 1119-1129. | 0.7 | 32 |
| 944 | Deficits in social behavior in autism and their modification by a synthetic adrenocorticotrophic hormone (4 α) analog. <i>Experientia</i> , 1992, 48, 391-394. | 1.2 | 9 |
| 945 | Behavioural effects of ORG 2766 in autistic children. <i>European Neuropsychopharmacology</i> , 1991, 1, 391-393. | 0.3 | 0 |
| 946 | Differences in the Structure of Social Behaviour of Autistic Children and Non-Autistic Retarded Controls. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 1991, 32, 995-1015. | 3.1 | 50 |
| 947 | Behavioral effects of Org 2766, a synthetic analog of the adrenocorticotrophic hormone (4 α), in 14 outpatient autistic children. <i>Journal of Autism and Developmental Disorders</i> , 1990, 20, 467-478. | 1.7 | 37 |
| 948 | Interaction between acth fragments, brain opiate receptors and morphine-induced analgesia. <i>European Journal of Pharmacology</i> , 1976, 39, 393-397. | 1.7 | 155 |
| 949 | Overlap between ADHD and autism spectrum disorder in adults. , 0, , 157-167. | | 1 |
| 950 | Electrophysiological studies of adult ADHD. , 0, , 66-74. | | 0 |