

Herbert M Roeyers

List of Publications by Citations

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

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|--------------------|--------------------------|----------------|-----------------|
| 273 papers | 15,232 citations | 64 h-index | 112 g-index |
| 286 ext. papers | 17,215 ext. citations | 4.2 avg, IF | 6.33 L-index |

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 273 | Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. <i>Nature Genetics</i> , 2013 , 45, 984-94 | 36.3 | 1628 |
| 272 | How specific are executive functioning deficits in attention deficit hyperactivity disorder and autism?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2004 , 45, 836-54 | 7.9 | 470 |
| 271 | The analysis of 51 genes in DSM-IV combined type attention deficit hyperactivity disorder: association signals in DRD4, DAT1 and 16 other genes. <i>Molecular Psychiatry</i> , 2006 , 11, 934-53 | 15.1 | 439 |
| 270 | Meta-analysis of genome-wide association studies of attention-deficit/hyperactivity disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010 , 49, 884-97 | 7.2 | 357 |
| 269 | Genome-wide association scan of quantitative traits for attention deficit hyperactivity disorder identifies novel associations and confirms candidate gene associations. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 1345-54 | 3.5 | 299 |
| 268 | Genome-wide copy number variation study associates metabotropic glutamate receptor gene networks with attention deficit hyperactivity disorder. <i>Nature Genetics</i> , 2011 , 44, 78-84 | 36.3 | 279 |
| 267 | Emotional lability in children and adolescents with attention deficit/hyperactivity disorder (ADHD): clinical correlates and familial prevalence. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2010 , 51, 915-23 | 7.9 | 214 |
| 266 | Impulsivity as a vulnerability factor for poor addiction treatment outcomes: a review of neurocognitive findings among individuals with substance use disorders. <i>Journal of Substance Abuse Treatment</i> , 2014 , 47, 58-72 | 4.2 | 209 |
| 265 | Genome-wide association scan of attention deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 1337-44 | 3.5 | 201 |
| 264 | 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 | 11.9 | 195 |
| 263 | Quality of life in high-functioning adults with autism spectrum disorder: The predictive value of disability and support characteristics. <i>Autism</i> , 2006 , 10, 511-24 | 6.6 | 178 |
| 262 | Measuring Empathic Tendencies: Reliability And Validity of the Dutch Version of the Interpersonal Reactivity Index. <i>Psychologica Belgica</i> , 2013 , 47, 235 | 0.6 | 178 |
| 261 | Advancing Advanced Mind-reading Tests: Empathic Accuracy in Adults with a Pervasive Developmental Disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2001 , 42, 271-278 | 7.8 | 176 |
| 260 | Higher education experiences of students with autism spectrum disorder: challenges, benefits and support needs. <i>Journal of Autism and Developmental Disorders</i> , 2015 , 45, 1673-88 | 4.6 | 161 |
| 259 | Joint analysis of psychiatric disorders increases accuracy of risk prediction for schizophrenia, bipolar disorder, and major depressive disorder. <i>American Journal of Human Genetics</i> , 2015 , 96, 283-94 | 11 | 161 |
| 258 | Autism symptoms in Attention-Deficit/Hyperactivity Disorder: a familial trait which correlates with conduct, oppositional defiant, language and motor disorders. <i>Journal of Autism and Developmental Disorders</i> , 2009 , 39, 197-209 | 4.6 | 161 |
| 257 | ADHD subtypes: do they differ in their executive functioning profile?. <i>Archives of Clinical Neuropsychology</i> , 2005 , 20, 457-77 | 2.7 | 155 |

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| 256 | EEG study of the mirror neuron system in children with high functioning autism. <i>Brain Research</i> , 2009 , 1304, 113-21 | 3.7 | 151 |
| 255 | Delay and reward choice in ADHD: an experimental test of the role of delay aversion. <i>Neuropsychology</i> , 2009 , 23, 367-80 | 3.8 | 149 |
| 254 | Reaction time performance in ADHD: improvement under fast-incentive condition and familial effects. <i>Psychological Medicine</i> , 2007 , 37, 1703-15 | 6.9 | 138 |
| 253 | 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, 906-20 | 7.2 | 131 |
| 252 | Intra-individual variability in ADHD, autism spectrum disorders and Tourette's syndrome. <i>Neuropsychologia</i> , 2008 , 46, 3030-41 | 3.2 | 131 |
| 251 | Meta-analysis of genome-wide linkage scans of attention deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 1392-8 | 3.5 | 131 |
| 250 | Separation of cognitive impairments in attention-deficit/hyperactivity disorder into 2 familial factors. <i>Archives of General Psychiatry</i> , 2010 , 67, 1159-67 | | 130 |
| 249 | ERP correlates of impaired error monitoring in children with ADHD. <i>Journal of Neural Transmission</i> , 2005 , 112, 1417-30 | 4.3 | 128 |
| 248 | The influence of serotonin- and other genes on impulsive behavioral aggression and cognitive impulsivity in children with attention-deficit/hyperactivity disorder (ADHD): Findings from a family-based association test (FBAT) analysis. <i>Behavioral and Brain Functions</i> , 2008 , 4, 48 | 4.1 | 127 |
| 247 | Behavioural problems, social competence and self-concept in siblings of children with autism. <i>Child: Care, Health and Development</i> , 2003 , 29, 193-205 | 2.8 | 119 |
| 246 | Developmental changes in error monitoring: an event-related potential study. <i>Neuropsychologia</i> , 2007 , 45, 1649-57 | 3.2 | 115 |
| 245 | Confirmation that a specific haplotype of the dopamine transporter gene is associated with combined-type ADHD. <i>American Journal of Psychiatry</i> , 2007 , 164, 674-7 | 11.9 | 115 |
| 244 | DSM-IV combined type ADHD shows familial association with sibling trait scores: a sampling strategy for QTL linkage. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 1450-60 | 3.5 | 113 |
| 243 | Towards an understanding of unique and shared pathways in the psychopathophysiology of ADHD. <i>Developmental Science</i> , 2005 , 8, 132-40 | 4.5 | 112 |
| 242 | High loading of polygenic risk for ADHD in children with comorbid aggression. <i>American Journal of Psychiatry</i> , 2013 , 170, 909-16 | 11.9 | 110 |
| 241 | Metacognition and mathematical problem solving in grade 3. <i>Journal of Learning Disabilities</i> , 2001 , 34, 435-49 | 2.7 | 110 |
| 240 | ADHD and delay aversion: the influence of non-temporal stimulation on choice for delayed rewards. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2006 , 47, 1152-8 | 7.9 | 109 |
| 239 | Can the Children's Communication Checklist differentiate between children with autism, children with ADHD, and normal controls?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2004 , 45, 1437-1453 | 7.9 | 107 |

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| 238 | Dopamine and serotonin transporter genotypes moderate sensitivity to maternal expressed emotion: the case of conduct and emotional problems in attention deficit/hyperactivity disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2009 , 50, 1052-63 | 7.9 | 103 |
| 237 | Executive functioning in children with an Autism Spectrum Disorder: can we differentiate within the spectrum?. <i>Journal of Autism and Developmental Disorders</i> , 2006 , 36, 351-72 | 4.6 | 96 |
| 236 | Satisfaction with formal support and education for children with autism spectrum disorder: the voices of the parents. <i>Child: Care, Health and Development</i> , 2006 , 32, 371-85 | 2.8 | 95 |
| 235 | Substance use disorders in adolescents with attention deficit hyperactivity disorder: a 4-year follow-up study. <i>Addiction</i> , 2013 , 108, 1503-11 | 4.6 | 93 |
| 234 | Conduct disorder and ADHD: evaluation of conduct problems as a categorical and quantitative trait in the international multicentre ADHD genetics study. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 1369-78 | 3.5 | 93 |
| 233 | A Genetic Investigation of Sex Bias in the Prevalence of Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2018 , 83, 1044-1053 | 7.9 | 93 |
| 232 | Genome-wide association scan of the time to onset of attention deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 1355-8 | 3.5 | 92 |
| 231 | Can offline metacognition enhance mathematical problem solving?. <i>Journal of Educational Psychology</i> , 2003 , 95, 188-200 | 5.3 | 91 |
| 230 | Executive functioning in children with autism and Tourette syndrome. <i>Development and Psychopathology</i> , 2005 , 17, 415-45 | 4.3 | 91 |
| 229 | Event rate and event-related potentials in ADHD. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2006 , 47, 560-7 | 7.9 | 90 |
| 228 | Siblings of a child with autism, with mental retardation and with a normal development. <i>Child: Care, Health and Development</i> , 1995 , 21, 305-19 | 2.8 | 86 |
| 227 | Context-dependent dynamic processes in attention deficit/hyperactivity disorder: differentiating common and unique effects of state regulation deficits and delay aversion. <i>Neuropsychology Review</i> , 2010 , 20, 86-102 | 7.7 | 85 |
| 226 | Attention deficit/hyperactivity disorder in children with nocturnal enuresis. <i>Journal of Urology</i> , 2004 , 171, 2576-9 | 2.5 | 85 |
| 225 | Common alterations in sensitivity to type but not amount of reward in ADHD and autism spectrum disorders. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2011 , 52, 1164-73 | 7.9 | 81 |
| 224 | Nature of motor imitation problems in school-aged boys with autism: a motor or a cognitive problem?. <i>Autism</i> , 2007 , 11, 225-40 | 6.6 | 79 |
| 223 | Advanced mind-reading in adults with Asperger syndrome. <i>Autism</i> , 2004 , 8, 249-66 | 6.6 | 77 |
| 222 | Use of early intervention for young children with autism spectrum disorder across Europe. <i>Autism</i> , 2016 , 20, 233-49 | 6.6 | 76 |
| 221 | Temporal discounting of monetary rewards in children and adolescents with ADHD and autism spectrum disorders. <i>Developmental Science</i> , 2012 , 15, 791-800 | 4.5 | 75 |

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| 220 | The relationship of working memory, inhibition, and response variability in child psychopathology. <i>Journal of Neuroscience Methods</i> , 2006 , 151, 5-14 | 3 | 73 |
| 219 | Parenting in families with a child with autism spectrum disorder and a typically developing child: Mothers' experiences and cognitions. <i>Research in Autism Spectrum Disorders</i> , 2010 , 4, 661-669 | 3 | 72 |
| 218 | Neuropsychological correlates of emotional lability in children with ADHD. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012 , 53, 1139-48 | 7.9 | 71 |
| 217 | A meta-analytic study of event rate effects on Go/No-Go performance in attention-deficit/hyperactivity disorder. <i>Biological Psychiatry</i> , 2012 , 72, 990-6 | 7.9 | 71 |
| 216 | Does parental expressed emotion moderate genetic effects in ADHD? An exploration using a genome wide association scan. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 1359-68 | 3.5 | 71 |
| 215 | The influence of nonhandicapped peers on the social interactions of children with a pervasive development disorder. <i>Journal of Autism and Developmental Disorders</i> , 1996 , 26, 303-20 | 4.6 | 71 |
| 214 | Detecting children with arithmetic disabilities from kindergarten: evidence from a 3-year longitudinal study on the role of preparatory arithmetic abilities. <i>Journal of Learning Disabilities</i> , 2010 , 43, 250-68 | 2.7 | 70 |
| 213 | Agreement Between Parent and Teacher Ratings of Disruptive Behavior Disorders in Children with Clinically Diagnosed ADHD. <i>Journal of Psychopathology and Behavioral Assessment</i> , 2002 , 24, 67-73 | 2 | 70 |
| 212 | Children with mathematics learning disabilities in Belgium. <i>Journal of Learning Disabilities</i> , 2004 , 37, 50-61 | 1.7 | 69 |
| 211 | ADHD performance reflects inefficient but not impulsive information processing: a diffusion model analysis. <i>Neuropsychology</i> , 2013 , 27, 193-200 | 3.8 | 66 |
| 210 | Subtypes of attention-deficit/hyperactivity disorder (ADHD): distinct or related disorders across measurement levels?. <i>Child Psychiatry and Human Development</i> , 2006 , 36, 403-17 | 3.3 | 66 |
| 209 | Empathic accuracy in adolescents with autism spectrum disorders and adolescents with attention-deficit/hyperactivity disorder. <i>Research in Autism Spectrum Disorders</i> , 2011 , 5, 126-134 | 3 | 64 |
| 208 | Co-transmission of conduct problems with attention-deficit/hyperactivity disorder: familial evidence for a distinct disorder. <i>Journal of Neural Transmission</i> , 2008 , 115, 163-75 | 4.3 | 63 |
| 207 | Stimulation Seeking and Hyperactivity in Children with ADHD. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2000 , 41, 225-231 | 7.9 | 63 |
| 206 | Candidate genetic pathways for attention-deficit/hyperactivity disorder (ADHD) show association to hyperactive/impulsive symptoms in children with ADHD. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013 , 52, 1204-1212.e1 | 7.2 | 62 |
| 205 | Working memory in children with reading disabilities and/or mathematical disabilities. <i>Journal of Learning Disabilities</i> , 2013 , 46, 461-72 | 2.7 | 61 |
| 204 | Neural mirroring during the observation of live and video actions in infants. <i>Clinical Neurophysiology</i> , 2013 , 124, 1765-70 | 4.3 | 60 |
| 203 | A simple and sensitive method to measure timing accuracy. <i>Behavior Research Methods</i> , 2003 , 35, 109-15 | | 60 |

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| 202 | Immediate imitation and joint attention in young children with autism. <i>Development and Psychopathology</i> , 1998 , 10, 441-50 | 4.3 | 60 |
| 201 | Glutamatergic and GABAergic gene sets in attention-deficit/hyperactivity disorder: association to overlapping traits in ADHD and autism. <i>Translational Psychiatry</i> , 2017 , 7, e999 | 8.6 | 59 |
| 200 | Screening for autism spectrum disorders: state of the art in Europe. <i>European Child and Adolescent Psychiatry</i> , 2014 , 23, 1005-21 | 5.5 | 59 |
| 199 | Stimulant treatment for attention-deficit hyperactivity disorder and risk of developing substance use disorder. <i>British Journal of Psychiatry</i> , 2013 , 203, 112-9 | 5.4 | 59 |
| 198 | The relationship between ADHD and key cognitive phenotypes is not mediated by shared familial effects with IQ. <i>Psychological Medicine</i> , 2011 , 41, 861-71 | 6.9 | 59 |
| 197 | The impact of study design and diagnostic approach in a large multi-centre ADHD study. Part 1: ADHD symptom patterns. <i>BMC Psychiatry</i> , 2011 , 11, 54 | 4.2 | 59 |
| 196 | A high-density SNP linkage scan with 142 combined subtype ADHD sib pairs identifies linkage regions on chromosomes 9 and 16. <i>Molecular Psychiatry</i> , 2008 , 13, 514-21 | 15.1 | 59 |
| 195 | Exploring the nature of joint attention impairments in young children with autism spectrum disorder: associated social and cognitive skills. <i>Journal of Autism and Developmental Disorders</i> , 2012 , 42, 1-12 | 4.6 | 58 |
| 194 | Altered circadian profiles in attention-deficit/hyperactivity disorder: an integrative review and theoretical framework for future studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2012 , 36, 1897-919 | 9 | 58 |
| 193 | The hierarchical factor model of ADHD: invariant across age and national groupings?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012 , 53, 292-303 | 7.9 | 58 |
| 192 | 'The overall quality of my life as a sibling is all right, but of course, it could always be better'. Quality of life of siblings of children with intellectual disability: the siblings' perspectives. <i>Journal of Intellectual Disability Research</i> , 2012 , 56, 87-101 | 3.2 | 56 |
| 191 | Attention-deficit/hyperactivity disorder (ADHD) as a risk factor for persistent nocturnal enuresis in children: a two-year follow-up study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2005 , 94, 1619-25 | 19.2 | 55 |
| 190 | ERP correlates of error monitoring in adult ADHD. <i>Journal of Neural Transmission</i> , 2009 , 116, 371-9 | 4.3 | 54 |
| 189 | The prevalence of ADHD in children with enuresis: comparison between a tertiary and non-tertiary care sample. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2006 , 95, 347-52 | 3.1 | 52 |
| 188 | State regulation in adult ADHD: an event-related potential study. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2006 , 28, 1113-26 | 2.1 | 52 |
| 187 | Stimulation Seeking and Hyperactivity in Children with ADHD. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2000 , 41, 225-231 | 7.9 | 52 |
| 186 | ERP correlates of effortful control in children with varying levels of ADHD symptoms. <i>Journal of Abnormal Child Psychology</i> , 2009 , 37, 327-36 | 4 | 51 |
| 185 | Neonatal and neurodevelopmental outcome of children aged 3-10 years born following assisted oocyte activation. <i>Reproductive BioMedicine Online</i> , 2014 , 28, 54-63 | 4 | 50 |

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| 184 | Exploring the role of neural mirroring in children with autism spectrum disorder. <i>Autism Research</i> , 2014 , 7, 197-206 | 5.1 | 50 |
| 183 | The prevalence of attention deficit-hyperactivity disorder in children with nonmonosymptomatic nocturnal enuresis: a 4-year followup study. <i>Journal of Urology</i> , 2007 , 178, 2616-20 | 2.5 | 50 |
| 182 | Altered intrinsic organisation of brain networks implicated in attentional processes in adult attention-deficit/hyperactivity disorder: a resting-state study of attention, default mode and salience network connectivity. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2016 , 266, 349-57 | 5.1 | 49 |
| 181 | Anticipatory processes in brain state switching - evidence from a novel cued-switching task implicating default mode and salience networks. <i>NeuroImage</i> , 2014 , 98, 359-65 | 7.9 | 49 |
| 180 | Individual and marital adaptation in men with autism spectrum disorder and their spouses: the role of social support and coping strategies. <i>Journal of Autism and Developmental Disorders</i> , 2007 , 37, 1247-55 | 4.6 | 49 |
| 179 | Sexual Behavior in Male Adolescents and Young Adults with Autism Spectrum Disorder and Borderline/Mild Mental Retardation. <i>Sexuality and Disability</i> , 2010 , 28, 93-104 | 1.3 | 47 |
| 178 | Behind mathematical learning disabilities: What about visual perception and motor skills?. <i>Learning and Individual Differences</i> , 2012 , 22, 498-504 | 3.1 | 46 |
| 177 | Behavioural problems and attention-deficit hyperactivity disorder in children with enuresis: a literature review. <i>European Journal of Pediatrics</i> , 2005 , 164, 665-72 | 4.1 | 45 |
| 176 | Impulsive choice predicts short-term relapse in substance-dependent individuals attending an in-patient detoxification programme. <i>Psychological Medicine</i> , 2015 , 45, 2083-93 | 6.9 | 44 |
| 175 | Off-Line Metacognition [A Domain-Specific Retardation in Young Children with Learning Disabilities?]. <i>Learning Disability Quarterly</i> , 2002 , 25, 123-139 | 0.6 | 44 |
| 174 | How distinctive are ADHD and RD? Results of a double dissociation study. <i>Journal of Abnormal Child Psychology</i> , 2009 , 37, 1007-17 | 4 | 43 |
| 173 | A Novel Way to Measure and Predict Development: A Heuristic Approach to Facilitate the Early Detection of Neurodevelopmental Disorders. <i>Current Neurology and Neuroscience Reports</i> , 2017 , 17, 43 | 6.6 | 42 |
| 172 | Error monitoring in children with ADHD or reading disorder: An event-related potential study. <i>Biological Psychology</i> , 2010 , 84, 176-85 | 3.2 | 42 |
| 171 | Mastery of the counting principles in toddlers: A crucial step in the development of budding arithmetic abilities?. <i>Learning and Individual Differences</i> , 2009 , 19, 419-422 | 3.1 | 42 |
| 170 | Screening for autism spectrum disorders in Flemish day-care centres with the checklist for early signs of developmental disorders. <i>Journal of Autism and Developmental Disorders</i> , 2010 , 40, 1247-58 | 4.6 | 42 |
| 169 | Event-rate manipulation and its effect on arousal modulation and response inhibition in adults with high functioning autism. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2004 , 26, 74-82 | 2.1 | 41 |
| 168 | Infants at risk for autism: a European perspective on current status, challenges and opportunities. <i>European Child and Adolescent Psychiatry</i> , 2013 , 22, 341-8 | 5.5 | 40 |
| 167 | Do imitation problems reflect a core characteristic in autism? Evidence from a literature review. <i>Research in Autism Spectrum Disorders</i> , 2011 , 5, 89-95 | 3 | 40 |

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| 166 | The impact of study design and diagnostic approach in a large multi-centre ADHD study: Part 2: Dimensional measures of psychopathology and intelligence. <i>BMC Psychiatry</i> , 2011 , 11, 55 | 4.2 | 39 |
| 165 | Predictability of oppositional defiant disorder and symptom dimensions in children and adolescents with ADHD combined type. <i>Psychological Medicine</i> , 2010 , 40, 2089-100 | 6.9 | 39 |
| 164 | Mind-reading in young adults with ASD: does structure matter?. <i>Journal of Autism and Developmental Disorders</i> , 2008 , 38, 905-18 | 4.6 | 39 |
| 163 | Outcome at 3 years of age in a population-based cohort of extremely preterm infants. <i>Obstetrics and Gynecology</i> , 2007 , 110, 855-64 | 4.9 | 39 |
| 162 | A functional variant of the serotonin transporter gene (SLC6A4) moderates impulsive choice in attention-deficit/hyperactivity disorder boys and siblings. <i>Biological Psychiatry</i> , 2011 , 70, 230-6 | 7.9 | 38 |
| 161 | Preverbal skills as mediators for language outcome in preterm and full term children. <i>Early Human Development</i> , 2011 , 87, 265-72 | 2.2 | 38 |
| 160 | Predicting Arithmetic Abilities: The Role of Preparatory Arithmetic Markers and Intelligence. <i>Journal of Psychoeducational Assessment</i> , 2009 , 27, 237-251 | 1.3 | 38 |
| 159 | Linkage to chromosome 1p36 for attention-deficit/hyperactivity disorder traits in school and home settings. <i>Biological Psychiatry</i> , 2008 , 64, 571-6 | 7.9 | 38 |
| 158 | The impact of attention deficit hyperactivity disorders on brainstem dysfunction in nocturnal enuresis. <i>Journal of Urology</i> , 2006 , 176, 744-8 | 2.5 | 38 |
| 157 | Early social communicative behaviours of preschoolers with autism spectrum disorder during interaction with their mothers. <i>Autism</i> , 2005 , 9, 342-61 | 6.6 | 38 |
| 156 | Effortful control in typically developing boys and in boys with ADHD or autism spectrum disorder. <i>Research in Developmental Disabilities</i> , 2011 , 32, 483-90 | 2.7 | 37 |
| 155 | Classification, Seriation, and Counting in Grades 1, 2, and 3 as Two-Year Longitudinal Predictors for Low Achieving in Numerical Facility and Arithmetical Achievement?. <i>Journal of Psychoeducational Assessment</i> , 2009 , 27, 252-264 | 1.3 | 36 |
| 154 | Delay discounting, treatment motivation and treatment retention among substance-dependent individuals attending an inpatient detoxification program. <i>Journal of Substance Abuse Treatment</i> , 2015 , 49, 58-64 | 4.2 | 35 |
| 153 | Can the Children's Communication Checklist differentiate autism spectrum subtypes?. <i>Autism</i> , 2006 , 10, 266-87 | 6.6 | 34 |
| 152 | Identifying Loci for the Overlap Between Attention-Deficit/Hyperactivity Disorder and Autism Spectrum Disorder Using a Genome-wide QTL Linkage Approach. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010 , 49, 675-685 | 7.2 | 34 |
| 151 | Predictors of handwriting in children with Autism Spectrum Disorder. <i>Research in Autism Spectrum Disorders</i> , 2013 , 7, 176-186 | 3 | 33 |
| 150 | Metacognitive macroevaluations in mathematical problem solving. <i>Learning and Instruction</i> , 2006 , 16, 12-25 | 5.8 | 33 |
| 149 | What Are You Looking at? Joint Attention and Visual Perspective Taking in Young Children With Autism Spectrum Disorder. <i>Journal of Developmental and Physical Disabilities</i> , 2005 , 17, 55-73 | 1.5 | 33 |

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| 148 | Exploring brain functions in autism spectrum disorder: A systematic review on functional near-infrared spectroscopy (fNIRS) studies. <i>International Journal of Psychophysiology</i> , 2019 , 137, 41-53 | 2.9 | 32 |
| 147 | Dysfunctional modulation of default mode network activity in attention-deficit/hyperactivity disorder. <i>Journal of Abnormal Psychology</i> , 2015 , 124, 208-214 | 7 | 32 |
| 146 | The impact of instructional context on classroom on-task behavior: a matched comparison of children with ADHD and non-ADHD classmates. <i>Journal of School Psychology</i> , 2013 , 51, 487-98 | 4.5 | 32 |
| 145 | Infants' mu suppression during the observation of real and mimicked goal-directed actions. <i>Developmental Science</i> , 2013 , 16, 173-185 | 4.5 | 32 |
| 144 | The Quality of Life of Siblings of Children with Autism Spectrum Disorder. <i>Exceptional Children</i> , 2011 , 78, 41-55 | 2.7 | 32 |
| 143 | Differential effects of atomoxetine on executive functioning and lexical decision in attention-deficit/hyperactivity disorder and reading disorder. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2009 , 19, 699-707 | 2.9 | 32 |
| 142 | Association of ADHD with genetic variants in the 5'-region of the dopamine transporter gene: evidence for allelic heterogeneity. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 1519-23 | 3.5 | 32 |
| 141 | Can the Children's Communication Checklist differentiate between children with autism, children with ADHD, and normal controls?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2004 , 45, 1437-53 | 7.9 | 32 |
| 140 | Challenges and Inequalities of Opportunities in European Psychiatry Research. <i>European Journal of Psychological Assessment</i> , 2018 , 34, 270-277 | 2.2 | 32 |
| 139 | Disadvantageous Decision-Making as a Predictor of Drop-Out among Cocaine-Dependent Individuals in Long-Term Residential Treatment. <i>Frontiers in Psychiatry</i> , 2013 , 4, 149 | 5 | 31 |
| 138 | Gaze aversion during social interaction in preterm infants: a function of attention skills?. <i>Research in Social and Administrative Pharmacy</i> , 2012 , 35, 129-39 | 2.9 | 30 |
| 137 | Mathematical problems in children with developmental coordination disorder. <i>Research in Developmental Disabilities</i> , 2012 , 33, 1128-35 | 2.7 | 30 |
| 136 | Temporal coordination of joint attention behavior in preschoolers with autism spectrum disorder. <i>Journal of Autism and Developmental Disorders</i> , 2007 , 37, 501-12 | 4.6 | 30 |
| 135 | Coping strategies of parents of children with autism spectrum disorder: a systematic review. <i>European Child and Adolescent Psychiatry</i> , 2019 , 28, 747-758 | 5.5 | 29 |
| 134 | Subitizing or counting as possible screening variables for learning disabilities in mathematics education or learning?. <i>Educational Research Review</i> , 2009 , 4, 55-66 | 7.5 | 29 |
| 133 | Genetic heterogeneity in ADHD: DAT1 gene only affects probands without CD. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 1481-7 | 3.5 | 29 |
| 132 | How can clinicians detect and treat autism early? Methodological trends of technology use in research. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016 , 105, 137-44 | 3.1 | 29 |
| 131 | Identifying subtypes among children with developmental coordination disorder and mathematical learning disabilities, using model-based clustering. <i>Journal of Learning Disabilities</i> , 2015 , 48, 83-95 | 2.7 | 28 |

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|-----|---|-----|----|
| 130 | Working memory, response inhibition, and within-subject variability in children with attention-deficit/hyperactivity disorder or reading disorder. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2010 , 32, 366-79 | 2.1 | 28 |
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