# Rosemary Tannock

## List of Publications by Citations

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66 184 130 17,291 h-index g-index citations papers 18,889 6.7 189 4.1 L-index avg, IF ext. papers ext. citations

| #   | Paper   | IF   | Citations |
|-----|---|------|-----------|
| 184 | Neuroscience of attention-deficit/hyperactivity disorder: the search for endophenotypes. <i>Nature Reviews Neuroscience</i> , <b>2002</b> , 3, 617-28   | 13.5 | 1332      |
| 183 | Impulsivity and Inhibitory Control. <i>Psychological Science</i> , <b>1997</b> , 8, 60-64   | 7.9  | 985       |
| 182 | A meta-analysis of working memory impairments in children with attention-deficit/hyperactivity disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>2005</b> , 44, 377-84                               | 7.2  | 882       |
| 181 | Characterizing cognition in ADHD: beyond executive dysfunction. <i>Trends in Cognitive Sciences</i> , <b>2006</b> , 10, 117-23  | 14   | 834       |
| 180 | Attention-deficit/hyperactivity disorder. <i>Nature Reviews Disease Primers</i> , <b>2015</b> , 1, 15020  | 51.1 | 618       |
| 179 | Development of inhibitory control across the life span Developmental Psychology, <b>1999</b> , 35, 205-213  | 3.7  | 584       |
| 178 | Validity of DSM-IV attention deficit/hyperactivity disorder symptom dimensions and subtypes.<br>Journal of Abnormal Psychology, <b>2012</b> , 121, 991-1010   | 7    | 548       |
| 177 | Attention Deficit Hyperactivity Disorder: Advances in Cognitive, Neurobiological, and Genetic Research. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>1998</b> , 39, 65-99                                  | 7.9  | 347       |
| 176 | Attention Deficit Hyperactivity Disorder: Advances in Cognitive, Neurobiological, and Genetic Research. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>1998</b> , 39, 65-99                                  | 7.9  | 335       |
| 175 | Deficient inhibitory control in attention deficit hyperactivity disorder. <i>Journal of Abnormal Child Psychology</i> , <b>1995</b> , 23, 411-37  | 4    | 286       |
| 174 | Neuropsychological profiles of adolescents with ADHD: effects of reading difficulties and gender.<br>Journal of Child Psychology and Psychiatry and Allied Disciplines, 2002, 43, 988-1003  | 7.9  | 284       |
| 173 | Confirmation of an inhibitory control deficit in attention-deficit/hyperactivity disorder. <i>Journal of Abnormal Child Psychology</i> , <b>2000</b> , 28, 227-35   | 4    | 268       |
| 172 | Parenting Stress in Families of Children With ADHD: A Meta-Analysis. <i>Journal of Emotional and Behavioral Disorders</i> , <b>2013</b> , 21, 3-17  | 1.5  | 262       |
| 171 | Differential effects of methylphenidate on working memory in ADHD children with and without comorbid anxiety. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>1995</b> , 34, 886-96                          | 7.2  | 256       |
| 170 | The development of selective inhibitory control across the life span. <i>Developmental Neuropsychology</i> , <b>2002</b> , 21, 93-111   | 1.8  | 239       |
| 169 | Executive functions: performance-based measures and the behavior rating inventory of executive function (BRIEF) in adolescents with attention deficit/hyperactivity disorder (ADHD). <i>Child Neuropsychology</i> , <b>2009</b> , 15, 53-72 | 2.7  | 237       |
| 168 | Effects of methylphenidate on inhibitory control in hyperactive children. <i>Journal of Abnormal Child Psychology</i> , <b>1989</b> , 17, 473-91  | 4    | 232       |

#### (2004-1993)

| 167 | Inhibitory control, impulsiveness, and attention deficit hyperactivity disorder. <i>Clinical Psychology Review</i> , <b>1993</b> , 13, 721-739  | 10.8 | 211 |
|-----|---|------|-----|
| 166 | Temporal information processing in ADHD: findings to date and new methods. <i>Journal of Neuroscience Methods</i> , <b>2006</b> , 151, 15-29  | 3    | 205 |
| 165 | Sleep problems in children with attention-deficit/hyperactivity disorder: impact of subtype, comorbidity, and stimulant medication. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>1999</b> , 38, 1285-93 | 7.2  | 194 |
| 164 | Methylphenidate and cognitive flexibility: dissociated dose effects in hyperactive children. <i>Journal of Abnormal Child Psychology</i> , <b>1995</b> , 23, 235-66   | 4    | 184 |
| 163 | Actigraphy and parental ratings of sleep in children with attention-deficit/hyperactivity disorder (ADHD). <i>Sleep</i> , <b>2001</b> , 24, 303-12  | 1.1  | 183 |
| 162 | Behavioral, situational, and temporal effects of treatment of ADHD with methylphenidate. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>1997</b> , 36, 754-63   | 7.2  | 180 |
| 161 | Executive and motivational processes in adolescents with Attention-Deficit-Hyperactivity Disorder (ADHD). <i>Behavioral and Brain Functions</i> , <b>2005</b> , 1, 8  | 4.1  | 176 |
| 160 | Psychiatric, psychosocial, and cognitive functioning of female adolescents with ADHD. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>2001</b> , 40, 530-40  | 7.2  | 174 |
| 159 | Language abilities in children with attention deficit hyperactivity disorder, reading disabilities, and normal controls. <i>Journal of Abnormal Child Psychology</i> , <b>1997</b> , 25, 133-44   | 4    | 164 |
| 158 | Response variability in Attention-Deficit/Hyperactivity Disorder: a neuronal and glial energetics hypothesis. <i>Behavioral and Brain Functions</i> , <b>2006</b> , 2, 30   | 4.1  | 163 |
| 157 | Working memory impairments in children with attention-deficit hyperactivity disorder with and without comorbid language learning disorders. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2006</b> , 28, 1073-94       | 2.1  | 159 |
| 156 | Phonological processing, not inhibitory control, differentiates ADHD and reading disability. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>2000</b> , 39, 485-94   | 7.2  | 159 |
| 155 | Impact of comorbid oppositional or conduct problems on attention-deficit hyperactivity disorder.<br>Journal of the American Academy of Child and Adolescent Psychiatry, <b>1997</b> , 36, 1715-25   | 7.2  | 155 |
| 154 | Listening comprehension and working memory are impaired in attention-deficit hyperactivity disorder irrespective of language impairment. <i>Journal of Abnormal Child Psychology</i> , <b>2003</b> , 31, 427-43                           | 4    | 144 |
| 153 | Haplotype study of three polymorphisms at the dopamine transporter locus confirm linkage to attention-deficit/hyperactivity disorder. <i>Biological Psychiatry</i> , <b>2001</b> , 49, 333-9  | 7.9  | 143 |
| 152 | Inconsistency in reaction time across the life span. <i>Neuropsychology</i> , <b>2005</b> , 19, 88-96   | 3.8  | 138 |
| 151 | Test of four hypotheses for the comorbidity of attention-deficit hyperactivity disorder and conduct disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>1995</b> , 34, 639-48                        | 7.2  | 135 |
| 150 | The Strengths and Difficulties Questionnaire overseas: evaluations and applications of the SDQ beyond Europe. <i>European Child and Adolescent Psychiatry</i> , <b>2004</b> , 13 Suppl 2, II47-54   | 5.5  | 131 |

| 149 | Naming speed performance and stimulant effects indicate effortful, semantic processing deficits in attention-deficit/hyperactivity disorder. <i>Journal of Abnormal Child Psychology</i> , <b>2000</b> , 28, 237-52            | 4    | 129 |
|-----|--|------|-----|
| 148 | Methylphenidate improves visual-spatial memory in children with attention-deficit/hyperactivity disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>2004</b> , 43, 260-8                  | 7.2  | 128 |
| 147 | DSM-IV internal construct validity: when a taxonomy meets data. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>2001</b> , 42, 817-36  | 7.9  | 116 |
| 146 | The age at onset of attention deficit hyperactivity disorder. <i>American Journal of Psychiatry</i> , <b>2010</b> , 167, 14-6  | 11.9 | 114 |
| 145 | Selective inhibition in children with attention-deficit hyperactivity disorder off and on stimulant medication. <i>Journal of Abnormal Child Psychology</i> , <b>2003</b> , 31, 315-27   | 4    | 109 |
| 144 | The unity and diversity of inattention and hyperactivity/impulsivity in ADHD: evidence for a general factor with separable dimensions. <i>Journal of Abnormal Child Psychology</i> , <b>2009</b> , 37, 1137-50                 | 4    | 108 |
| 143 | Narrative abilities in children with attention deficit hyperactivity disorder and normal peers. <i>Journal of Abnormal Child Psychology</i> , <b>1993</b> , 21, 103-17   | 4    | 106 |
| 142 | Response to methylphenidate in children with ADHD and comorbid anxiety. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>1999</b> , 38, 402-9  | 7.2  | 103 |
| 141 | Diagnostic instability of DSM-IV ADHD subtypes: effects of informant source, instrumentation, and methods for combining symptom reports. <i>Journal of Clinical Child and Adolescent Psychology</i> , <b>2010</b> , 39, 749-60 | 5.4  | 100 |
| 140 | Further evidence from haplotype analysis for linkage of the dopamine D4 receptor gene and attention-deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part A</i> , <b>2000</b> , 96, 262-7               |      | 100 |
| 139 | Inattention, working memory, and academic achievement in adolescents referred for attention deficit/hyperactivity disorder (ADHD). <i>Child Neuropsychology</i> , <b>2011</b> , 17, 444-58                                     | 2.7  | 99  |
| 138 | Executive function and ADHD: a comparison of children's performance during neuropsychological testing and real-world activities. <i>Journal of Attention Disorders</i> , <b>2004</b> , 7, 137-49                               | 3.7  | 99  |
| 137 | Empathy and social perspective taking in children with Attention-Deficit/Hyperactivity Disorder.<br>Journal of Abnormal Child Psychology, 2009, 37, 107-18   | 4    | 98  |
| 136 | Whither causal models in the neuroscience of ADHD?. <i>Developmental Science</i> , <b>2005</b> , 8, 105-14   | 4.5  | 95  |
| 135 | Parental involvement in children's learning: comparing parents of children with and without Attention-Deficit/Hyperactivity Disorder (ADHD). <i>Journal of School Psychology</i> , <b>2009</b> , 47, 167-85                    | 4.5  | 94  |
| 134 | Neurobiology of attention deficit hyperactivity disorder. <i>Child and Adolescent Psychiatric Clinics of North America</i> , <b>2008</b> , 17, 285-307, viii   | 3.3  | 92  |
| 133 | Attention deficit/hyperactivity disorder: characteristics, interventions and models. <i>Neurotoxicology and Teratology</i> , <b>2000</b> , 22, 631-51  | 3.9  | 92  |
| 132 | Childhood hyperactivity and psychostimulants: a review of extended treatment studies. <i>Journal of Child and Adolescent Psychopharmacology</i> , <b>1993</b> , 3, 81-97   | 2.9  | 89  |

## (2012-2009)

| 131 | A pilot study of working memory and academic achievement in college students with ADHD. <i>Journal of Attention Disorders</i> , <b>2009</b> , 12, 574-81   | 3.7  | 88 |
|-----|--|------|----|
| 130 | Reading comprehension and reading related abilities in adolescents with reading disabilities and attention-deficit/hyperactivity disorder. <i>Dyslexia</i> , <b>2004</b> , 10, 364-84            | 1.6  | 86 |
| 129 | The norepinephrine transporter gene and attention-deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part A</i> , <b>2002</b> , 114, 255-9                                  |      | 86 |
| 128 | ADHD outside the laboratory: boys' executive function performance on tasks in videogame play and on a visit to the zoo. <i>Journal of Abnormal Child Psychology</i> , <b>2002</b> , 30, 447-62   | 4    | 84 |
| 127 | Characterizing selective mutism: is it more than social anxiety?. Depression and Anxiety, 2003, 18, 153-61   | 8.4  | 84 |
| 126 | Inhibition of motor responses in siblings concordant and discordant for attention deficit hyperactivity disorder. <i>American Journal of Psychiatry</i> , <b>2005</b> , 162, 1076-82             | 11.9 | 84 |
| 125 | Rethinking ADHD and LD in DSM-5: proposed changes in diagnostic criteria. <i>Journal of Learning Disabilities</i> , <b>2013</b> , 46, 5-25   | 2.7  | 80 |
| 124 | Time perception: modality and duration effects in attention-deficit/hyperactivity disorder (ADHD). <i>Journal of Abnormal Child Psychology</i> , <b>2005</b> , 33, 639-54                        | 4    | 79 |
| 123 | Linkage of the dopamine D4 receptor gene and attention-deficit/hyperactivity disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>2000</b> , 39, 1537-42     | 7.2  | 79 |
| 122 | Linkage study of catechol-O-methyltransferase and attention-deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part A</i> , <b>1999</b> , 88, 710-3                         |      | 76 |
| 121 | 5?-Untranslated region of the dopamine D4 receptor gene and attention-deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part A</i> , <b>2001</b> , 105, 84-90              |      | 75 |
| 120 | Origins of altered reinforcement effects in ADHD. Behavioral and Brain Functions, 2009, 5, 7   | 4.1  | 72 |
| 119 | Executive function and suicidal risk in women with Borderline Personality Disorder. <i>Psychiatry Research</i> , <b>2012</b> , 196, 101-8  | 9.9  | 69 |
| 118 | Executive dysfunction in school-age children with ADHD. <i>Journal of Attention Disorders</i> , <b>2011</b> , 15, 646-5  | 53.7 | 66 |
| 117 | Dichotic listening and response inhibition in children with comorbid anxiety disorders and ADHD.<br>Journal of the American Academy of Child and Adolescent Psychiatry, <b>2000</b> , 39, 1152-9 | 7.2  | 66 |
| 116 | The sounds of silence: language, cognition, and anxiety in selective mutism. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>2007</b> , 46, 1187-1195             | 7.2  | 65 |
| 115 | Assessing the Language of Children With Attention Deficit Hyperactivity Disorder. <i>American Journal of Speech-Language Pathology</i> , <b>1999</b> , 8, 72-80                                  | 3.1  | 65 |
| 114 | Resting state EEG oscillatory power differences in ADHD college students and their peers.<br>Behavioral and Brain Functions, <b>2012</b> , 8, 60   | 4.1  | 64 |

| 113 | Neurophysiological differences in inhibitory control between adults with ADHD and their peers.<br>Neuropsychologia, <b>2013</b> , 51, 1888-95   | 3.2         | 62 |
|-----|---|-------------|----|
| 112 | Spatial and emotional aspects of language inferencing in nonverbal learning disabilities. <i>Brain and Language</i> , <b>1999</b> , 70, 220-39  | 2.9         | 62 |
| 111 | The hierarchical factor model of ADHD: invariant across age and national groupings?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>2012</b> , 53, 292-303   | 7.9         | 58 |
| 110 | Working memory and inattentive behaviour in a community sample of children. <i>Behavioral and Brain Functions</i> , <b>2007</b> , 3, 12   | 4.1         | 58 |
| 109 | Validating neuropsychological subtypes of ADHD: how do children with and without an executive function deficit differ?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>2010</b> , 51, 895-90           | <b>4</b> .9 | 55 |
| 108 | Anxiety, methylphenidate response, and working memory in children with ADHD. <i>Journal of Attention Disorders</i> , <b>2008</b> , 11, 546-57   | 3.7         | 54 |
| 107 | Evidence for a general ADHD factor from a longitudinal general school population study. <i>Journal of Abnormal Child Psychology</i> , <b>2012</b> , 40, 555-67  | 4           | 52 |
| 106 | Supportive and Controlling Parental Involvement as Predictors of Children Academic Achievement: Relations to Children ADHD Symptoms and Parenting Stress. <i>School Mental Health</i> , <b>2009</b> , 1, 89-102                       | 2.6         | 52 |
| 105 | Effects of methylphenidate on working memory components: influence of measurement. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>2007</b> , 48, 872-80  | 7.9         | 52 |
| 104 | Decomposing the relation between Rapid Automatized Naming (RAN) and reading ability. <i>Canadian Journal of Experimental Psychology</i> , <b>2009</b> , 63, 173-84  | 0.8         | 50 |
| 103 | Methylphenidate improves Stroop naming speed, but not response interference, in children with attention deficit hyperactivity disorder. <i>Journal of Child and Adolescent Psychopharmacology</i> , <b>2002</b> , 12, 301-9           | 2.9         | 50 |
| 102 | Linkage study of the ZA adrenergic receptor in attention-deficit hyperactivity disorder families. <i>American Journal of Medical Genetics Part A</i> , <b>2001</b> , 105, 159-162   |             | 50 |
| 101 | Adult ADHD and working memory: neural evidence of impaired encoding. <i>Clinical Neurophysiology</i> , <b>2014</b> , 125, 1596-603  | 4.3         | 48 |
| 100 | Teachers Reported Use of Instructional and Behavior Management Practices for Students with Behavior Problems: Relationship to Role and Level of Training in ADHD. <i>Child and Youth Care Forum</i> , <b>2011</b> , 40, 193-210       | 2.4         | 47 |
| 99  | Evidence for a general factor model of ADHD in adults. <i>Journal of Attention Disorders</i> , <b>2012</b> , 16, 635-44   | 3.7         | 47 |
| 98  | Colour perception in ADHD. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>2006</b> , 47, 568-72  | 7.9         | 47 |
| 97  | What is to be the fate of ADHD subtypes? An introduction to the special section on research on the ADHD subtypes and implications for the DSM-V. <i>Journal of Clinical Child and Adolescent Psychology</i> , <b>2010</b> , 39, 723-5 | 5.4         | 46 |
| 96  | The effects of incentives on visual-spatial working memory in children with attention-deficit/hyperactivity disorder. <i>Journal of Abnormal Child Psychology</i> , <b>2008</b> , 36, 903-13  | 4           | 46 |

## (2006-1992)

| 95 | Methylphenidate and cognitive perseveration in hyperactive children. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>1992</b> , 33, 1217-28  | 7.9  | 46 |
|----|--|------|----|
| 94 | Association of reading disabilities with regions marked by acetylated H3 histones in KIAA0319. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2010</b> , 153B, 447-462                                     | 3.5  | 45 |
| 93 | Measuring anxiety: parent-child reporting differences in clinical samples. <i>Depression and Anxiety</i> , <b>2002</b> , 15, 61-5  | 8.4  | 45 |
| 92 | MEG event-related desynchronization and synchronization deficits during basic somatosensory processing in individuals with ADHD. <i>Behavioral and Brain Functions</i> , <b>2008</b> , 4, 8  | 4.1  | 42 |
| 91 | Attention deficit hyperactivity disorder and the gene for dopamine Beta-hydroxylase. <i>American Journal of Psychiatry</i> , <b>2002</b> , 159, 1046-8   | 11.9 | 42 |
| 90 | The Adult ADHD Self-Report Scale (ASRS): utility in college students with attention-deficit/hyperactivity disorder. <i>PeerJ</i> , <b>2014</b> , 2, e324   | 3.1  | 42 |
| 89 | Altered cortical morphology in sensorimotor processing regions in adolescents and adults with attention-deficit/hyperactivity disorder. <i>Brain Research</i> , <b>2012</b> , 1445, 82-91  | 3.7  | 41 |
| 88 | Children Perceptions of Their ADHD Symptoms: Positive Illusions, Attributions, and Stigma. <i>Canadian Journal of School Psychology</i> , <b>2012</b> , 27, 217-242  | 1.5  | 41 |
| 87 | The KIAA0319-like (KIAA0319L) gene on chromosome 1p34 as a candidate for reading disabilities. <i>Journal of Neurogenetics</i> , <b>2008</b> , 22, 295-313   | 1.6  | 40 |
| 86 | Narrative skills in children with selective mutism: an exploratory study. <i>American Journal of Speech-Language Pathology</i> , <b>2004</b> , 13, 304-15  | 3.1  | 40 |
| 85 | Sequence variation in the 3'-untranslated region of the dopamine transporter gene and attention-deficit hyperactivity disorder (ADHD). <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2005</b> , 139B, 1-6 | 3.5  | 39 |
| 84 | Working memory training in college students with ADHD or LD. <i>Journal of Attention Disorders</i> , <b>2014</b> , 18, 331-45  | 3.7  | 37 |
| 83 | Gene for the serotonin transporter and ADHD: no association with two functional polymorphisms. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2006</b> , 141B, 566-70                                      | 3.5  | 37 |
| 82 | Correlates of directiveness in the interactions of fathers and mothers of children with developmental delays. <i>Journal of Speech, Language, and Hearing Research</i> , <b>1994</b> , 37, 1178-91   | 2.8  | 36 |
| 81 | Linkage study of two polymorphisms at the dopamine D3 receptor gene and attention-deficit hyperactivity disorder <b>2000</b> , 96, 114-117   |      | 32 |
| 80 | The contribution of processing impairments to SLI: insights from attention-deficit/hyperactivity disorder. <i>Journal of Communication Disorders</i> , <b>2010</b> , 43, 77-91   | 1.9  | 31 |
| 79 | Methylphenidate selectively improves story retelling in children with attention deficit hyperactivity disorder. <i>Journal of Child and Adolescent Psychopharmacology</i> , <b>2001</b> , 11, 217-28   | 2.9  | 30 |
| 78 | Color naming deficits and attention-deficit/hyperactivity disorder: a retinal dopaminergic hypothesis. <i>Behavioral and Brain Functions</i> , <b>2006</b> , 2, 4  | 4.1  | 29 |

| 77 | Visual function and color vision in adults with Attention-Deficit/Hyperactivity Disorder. <i>Journal of Optometry</i> , <b>2014</b> , 7, 22-36   | 2.6 | 28 |
|----|--|-----|----|
| 76 | Working Memory Training in Post-Secondary Students with ADHD: A Randomized Controlled Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0137173  | 3.7 | 28 |
| 75 | A comprehensive scoping review of ability and disability in ADHD using the International Classification of Functioning, Disability and Health-Children and Youth Version (ICF-CY). <i>European Child and Adolescent Psychiatry</i> , <b>2015</b> , 24, 859-72  | 5.5 | 27 |
| 74 | Validity of the Brown ADD scales: an investigation in a predominantly inattentive ADHD adolescent sample with and without reading disabilities. <i>Journal of Attention Disorders</i> , <b>2002</b> , 5, 155-64  | 3.7 | 27 |
| 73 | Abnormal neural reactivity to unpredictable sensory events in attention-deficit/hyperactivity disorder. <i>Biological Psychiatry</i> , <b>2009</b> , 66, 376-83  | 7.9 | 26 |
| 72 | Reaction time performance in adolescents with attention deficit/hyperactivity disorder: evidence of inconsistency in the fast and slow portions of the RT distribution. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2007</b> , 29, 277-89 | 2.1 | 26 |
| 71 | Children's Story Retelling and Comprehension Using a New Narrative Resource. <i>Canadian Journal of School Psychology</i> , <b>2003</b> , 18, 91-113   | 1.5 | 26 |
| 70 | An Exaggerated Cardiovascular Response to Methylphenidate in ADHD Children with Anxiety. <i>Journal of Child and Adolescent Psychopharmacology</i> , <b>1995</b> , 5, 29-37  | 2.9 | 26 |
| 69 | Symptom Manifestation and Impairments in College Students With ADHD. <i>Journal of Learning Disabilities</i> , <b>2016</b> , 49, 616-630   | 2.7 | 24 |
| 68 | Investigation of the G protein subunit Galphaolf gene (GNAL) in attention deficit/hyperactivity disorder. <i>Journal of Psychiatric Research</i> , <b>2008</b> , 42, 117-24  | 5.2 | 24 |
| 67 | Inhibitory control differences following mild head injury. Brain and Cognition, 1999, 41, 411-6  | 2.7 | 23 |
| 66 | Effects of working memory training on neural correlates of Go/Nogo response control in adults with ADHD: A randomized controlled trial. <i>Neuropsychologia</i> , <b>2017</b> , 95, 54-72  | 3.2 | 22 |
| 65 | Towards an ICF core set for ADHD: a worldwide expert survey on ability and disability. <i>European Child and Adolescent Psychiatry</i> , <b>2015</b> , 24, 1509-21   | 5.5 | 22 |
| 64 | EEG alpha power during maintenance of information in working memory in adults with ADHD and its plasticity due to working memory training: A randomized controlled trial. <i>Clinical Neurophysiology</i> , <b>2016</b> , 127, 1307-1320                       | 4.3 | 22 |
| 63 | Sustained impact of inattention and hyperactivity-impulsivity on peer problems: mediating roles of prosocial skills and conduct problems in a community sample of children. <i>Child Psychiatry and Human Development</i> , <b>2014</b> , 45, 318-28           | 3.3 | 22 |
| 62 | The direct effects of inattention and hyperactivity/impulsivity on peer problems and mediating roles of prosocial and conduct problem behaviors in a community sample of children. <i>Journal of Attention Disorders</i> , <b>2013</b> , 17, 670-80            | 3.7 | 22 |
| 61 | Motor control and sequencing of boys with Attention-Deficit/Hyperactivity Disorder (ADHD) during computer game play. <i>British Journal of Educational Technology</i> , <b>2004</b> , 35, 21-34  | 4.3 | 22 |
| 60 | Replication test for association of the IL-1 receptor antagonist gene, IL1RN, with attention-deficit/hyperactivity disorder. <i>Neuropsychobiology</i> , <b>2004</b> , 50, 231-4   | 4   | 21 |

## (1995-2017)

| 59 | A Cluster Randomized-Controlled Trial of the Impact of the Curriculum on Self-Regulation in Canadian Preschoolers. <i>Frontiers in Psychology</i> , <b>2017</b> , 8, 2366   | 3.4 | 20 |  |
|----|---|-----|----|--|
| 58 | Development of ICF Core Sets to standardize assessment of functioning and impairment in ADHD: the path ahead. <i>European Child and Adolescent Psychiatry</i> , <b>2014</b> , 23, 1139-48   | 5.5 | 20 |  |
| 57 | The serotonin receptor HTR1B: gene polymorphisms in attention deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2007</b> , 144B, 121-5                                 | 3.5 | 20 |  |
| 56 | Preliminary evidence of beneficial effects of methylphenidate on listening comprehension in children with attention-deficit/hyperactivity disorder. <i>Journal of Child and Adolescent Psychopharmacology</i> , <b>2007</b> , 17, 35-49 | 2.9 | 20 |  |
| 55 | Working Memory Training in ADHD: Controlling for Engagement, Motivation, and Expectancy of Improvement (Pilot Study). <i>Journal of Attention Disorders</i> , <b>2017</b> , 21, 956-968   | 3.7 | 19 |  |
| 54 | Consumer-Oriented Evaluation of Interactive Language Intervention. <i>American Journal of Speech-Language Pathology</i> , <b>1993</b> , 2, 41-51  | 3.1 | 19 |  |
| 53 | Are Classrooms Meeting the Basic Psychological Needs of Children With ADHD Symptoms? A Self-Determination Theory Perspective. <i>Journal of Attention Disorders</i> , <b>2018</b> , 22, 1354-1360                                       | 3.7 | 17 |  |
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