

Differential Development of Attention and Executive Function in Children

Developmental Neuropsychology

20, 407-428

DOI: [10.1207/s15326942dn2001_6](https://doi.org/10.1207/s15326942dn2001_6)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Introduction to the Special Issue on Normal Neuropsychological Development in the School-Age Years. <i>Developmental Neuropsychology</i> , 2001, 20, 325-330.	1.0	16
2	Effects of Age on Neurocognitive Measures of Children Ages 5 to 12: A Cross-Sectional Study on 800 Children From the United States. <i>Developmental Neuropsychology</i> , 2001, 20, 331-354.	1.0	174
3	Planning and Problem Solving Skills Following Focal Frontal Brain Lesions in Childhood: Analysis Using the Tower of London. <i>Child Neuropsychology</i> , 2002, 8, 93-106.	0.8	62
4	Human prefrontal cortex: processing and representational perspectives. <i>Nature Reviews Neuroscience</i> , 2003, 4, 139-147.	4.9	606
5	The impact of culture and education on non-verbal neuropsychological measurements: A critical review. <i>Brain and Cognition</i> , 2003, 52, 326-333.	0.8	325
6	Commentary: Executive functions and rehabilitation of the integrated self: a commentary on Ylvisaker and Feeney. <i>Developmental Neurorehabilitation</i> , 2003, 6, 119-124.	1.1	0
7	Attentional control and slowness of information processing after severe traumatic brain injury. <i>Brain Injury</i> , 2004, 18, 257-272.	0.6	101
8	Verbal and Nonverbal Fluency in Spanish-Speaking Children. <i>Developmental Neuropsychology</i> , 2004, 26, 647-660.	1.0	66
9	Sequential Memory: A Developmental Perspective on Its Relation to Frontal Lobe Functioning. <i>Neuropsychology Review</i> , 2004, 14, 43-64.	2.5	58
10	Cognitive and Emotional Components of Frontal Lobe Functioning in Childhood and Adolescence. <i>Annals of the New York Academy of Sciences</i> , 2004, 1021, 355-362.	1.8	93
11	DEVELOPMENT OF THE INHIBITORY COMPONENT OF THE EXECUTIVE FUNCTIONS IN CHILDREN AND ADOLESCENTS. <i>International Journal of Neuroscience</i> , 2004, 114, 1291-1311.	0.8	188
12	Charting the maturation of the frontal lobe: An electrophysiological strategy. <i>Brain and Cognition</i> , 2004, 55, 116-133.	0.8	226
13	Neuropsychological correlates of ADHD symptoms in preschoolers.. <i>Neuropsychology</i> , 2005, 19, 446-455.	1.0	35
14	Are endophenotypes based on measures of executive functions useful for molecular genetic studies of ADHD?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2005, 46, 774-803.	3.1	187
15	Cultural Values Underlying Psychometric Cognitive Testing. <i>Neuropsychology Review</i> , 2005, 15, 185-95.	2.5	205
16	Age-related trends in Stroop and conflicting motor response task findings. <i>Child Neuropsychology</i> , 2005, 11, 431-443.	0.8	21
17	A Model of the Development of Frontal Lobe Functioning: Findings From a Meta-Analysis. <i>Applied Neuropsychology</i> , 2005, 12, 190-201.	1.5	386
18	The Influence of the Parents' Educational Level on the Development of Executive Functions. <i>Developmental Neuropsychology</i> , 2005, 28, 539-560.	1.0	282

#	ARTICLE	IF	CITATIONS
19	Cognitive Performance Differentiates Selected Aspects of Psychosocial Maturity in Adolescence. <i>Developmental Neuropsychology</i> , 2005, 28, 473-492.	1.0	27
20	The Development of Sustained Attention in Children: The Effect of Age and Task Load. <i>Child Neuropsychology</i> , 2006, 12, 205-221.	0.8	177
21	Executive functions and achievements in school: Shifting, updating, inhibition, and working memory. <i>Quarterly Journal of Experimental Psychology</i> , 2006, 59, 745-759.	0.6	940
22	Attention and Memory Evaluation Across the Life Span: Heterogeneous Effects of Age and Education. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2006, 28, 477-494.	0.8	62
23	The Development of Naming and Word Fluency: Evidence From Hebrew-Speaking Children Between Ages 8 and 17. <i>Developmental Neuropsychology</i> , 2006, 29, 493-508.	1.0	52
24	Sex differences in direct aggression: What are the psychological mediators?. <i>Aggression and Violent Behavior</i> , 2006, 11, 237-264.	1.2	215
25	Human prefrontal cortex: processes and representations. , 0, , 69-91.		4
26	Development of the adolescent brain: implications for executive function and social cognition. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2006, 47, 296-312.	3.1	1,694
27	Selective auditory attention in 3- to 5-year-old children: An event-related potential study. <i>Neuropsychologia</i> , 2006, 44, 2126-2138.	0.7	77
28	Age-related change in executive function: Developmental trends and a latent variable analysis. <i>Neuropsychologia</i> , 2006, 44, 2017-2036.	0.7	1,228
29	The Relationship Between Executive Attention and Dissociation in Children. <i>Journal of Trauma and Dissociation</i> , 2006, 7, 135-153.	1.0	27
30	Diffusion Tensor Imaging of Frontal White Matter and Executive Functioning in Cocaine-Exposed Children. <i>Pediatrics</i> , 2006, 118, 2014-2024.	1.0	104
31	Semantic Category Fluency Versus Initial Letter Fluency Over 60 Seconds as a Measure of Automatic and Controlled Processing in Healthy School-aged Children. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2006, 28, 684-695.	0.8	87
32	The Frontal Hypothesis of Cognitive Aging: Factor Structure and Age Effects on Four Frontal Tests Among Healthy Individuals. <i>Journal of Genetic Psychology</i> , 2006, 167, 269-287.	0.6	51
33	Social Skills and Executive Function Deficits in Children With the 22q11 Deletion Syndrome. <i>Applied Neuropsychology</i> , 2006, 13, 258-268.	1.5	67
34	A United Kingdom Population-Based Study of Intellectual Capacities in Children With and Without Soiling, Daytime Wetting, and Bed-wetting. <i>Pediatrics</i> , 2007, 120, e308-e316.	1.0	34
35	The developmental trajectories of attention focusing, attentional and behavioral persistence, and externalizing problems during school-age years.. <i>Developmental Psychology</i> , 2007, 43, 369-385.	1.2	124
36	Choosing between two objects reduces 3-year-olds'™ errors on a reverse-contingency test of executive function. <i>Journal of Experimental Child Psychology</i> , 2007, 98, 184-192.	0.7	9

#	ARTICLE	IF	CITATIONS
37	Executive functioning in children, and its relations with reasoning, reading, and arithmetic. <i>Intelligence</i> , 2007, 35, 427-449.	1.6	373
38	NEUROPSI ATTENTION AND MEMORY: A Neuropsychological Test Battery in Spanish with Norms by Age and Educational Level. <i>Applied Neuropsychology</i> , 2007, 14, 156-170.	1.5	80
39	Development of auditory selective attention: Event-related potential measures of channel selection and target detection. <i>Psychophysiology</i> , 2007, 44, 711-727.	1.2	16
40	Emotional and cognitive changes during adolescence. <i>Current Opinion in Neurobiology</i> , 2007, 17, 251-257.	2.0	621
41	Impulse control, working memory and other executive functions in preterm children when starting school. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2004, 93, 1363-1371.	0.7	107
42	The Elusive Nature of Executive Functions: A Review of our Current Understanding. <i>Neuropsychology Review</i> , 2007, 17, 213-233.	2.5	1,201
43	Executive Functions in Preschool Children with Aggressive Behavior: Impairments in Inhibitory Control. <i>Journal of Abnormal Child Psychology</i> , 2008, 36, 1097-1107.	3.5	187
44	The development of attention and response inhibition in early childhood. <i>Infant and Child Development</i> , 2008, 17, 491-502.	0.9	17
45	Neurobiological Processes in Adolescent Addictive Disorders. <i>American Journal on Addictions</i> , 2008, 17, 6-23.	1.3	81
46	What grabs his attention but not hers? Estrogen correlates with neurophysiological measures of vocal change detection. <i>Psychoneuroendocrinology</i> , 2008, 33, 718-727.	1.3	21
47	Executive function in preschoolers: A review using an integrative framework.. <i>Psychological Bulletin</i> , 2008, 134, 31-60.	5.5	1,948
48	Development of Inattention, Impulsivity, and Processing Speed as Measured by the d2 Test: Results of a Large Cross-sectional Study in Children Aged 7-13. <i>Child Neuropsychology</i> , 2008, 14, 195-210.	0.8	45
49	Switching and clustering in verbal fluency tasks throughout childhood. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2008, 30, 349-359.	0.8	73
50	Developmental Changes in Attention Tests Norms: Implications for the Structure of Attention. <i>Child Neuropsychology</i> , 2008, 15, 21-39.	0.8	23
51	La mesure des fonctions exécutives chez les enfants d'âge scolaire.. <i>Canadian Psychology</i> , 2008, 49, 323-341.	1.4	18
52	Using confirmatory factor analysis to understand executive control in preschool children: I. Latent structure.. <i>Developmental Psychology</i> , 2008, 44, 575-587.	1.2	626
53	Evidence of Developmental Alterations in Cortical and Subcortical Regions of Children With Attention-Deficit/Hyperactivity Disorder. <i>Archives of General Psychiatry</i> , 2008, 65, 1419.	13.8	35
55	Developmental neuropsychology: normative trajectories and risk for psychiatric illness. , 2009, , 4-14.		1

#	ARTICLE	IF	CITATIONS
58	Executive functions after age 5: Changes and correlates. <i>Developmental Review</i> , 2009, 29, 180-200.	2.6	651
59	Thalamofrontal circuitry and executive dysfunction in recent-onset juvenile myoclonic epilepsy. <i>Epilepsia</i> , 2009, 50, 1210-1219.	2.6	148
60	Healthy and abnormal development of the prefrontal cortex. <i>Developmental Neurorehabilitation</i> , 2009, 12, 279-297.	0.5	80
61	Interrelations Between Attention and Verbal Memory as Affected by Developmental Age. <i>Child Neuropsychology</i> , 2009, 16, 42-59.	0.8	9
62	Structure of Attention in Children with Traumatic Brain Injury. <i>Applied Neuropsychology</i> , 2009, 16, 1-10.	1.5	40
63	Sex-dependent age modulation of frontostriatal and temporo-parietal activation during cognitive control. <i>NeuroImage</i> , 2009, 48, 223-236.	2.1	121
64	Crying and Feeding Problems in Infancy and Cognitive Outcome in Preschool Children Born at Risk: A Prospective Population Study. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2009, 30, 226-238.	0.6	91
65	What's in a manner of speaking? Children's sensitivity to partner-specific referential precedents. <i>Developmental Psychology</i> , 2010, 46, 749-760.	1.2	68
66	Neurocognitive functioning of preschool children with uncomplicated epilepsy. <i>Journal of Neuropsychology</i> , 2010, 4, 71-87.	0.6	16
67	Invited Commentary: Understanding Brain Mechanisms of Pain Processing in Adolescents' Non-Suicidal Self-Injury. <i>Journal of Youth and Adolescence</i> , 2010, 39, 327-334.	1.9	26
69	A Developmental Perspective on Executive Function. <i>Child Development</i> , 2010, 81, 1641-1660.	1.7	1,635
70	The Attention and Executive Function Rating Inventory (ATTEX): Psychometric properties and clinical utility in diagnosing ADHD subtypes. <i>Scandinavian Journal of Psychology</i> , 2010, 51, 439-48.	0.8	27
71	Cambios en el cerebro adolescente y conductas agresivas y de asunción de riesgos. <i>Estudios De Psicología</i> , 2010, 31, 53-66.	0.1	9
72	A National Study on the Development of Visual Attention Using the Cognitive Assessment System. <i>Journal of Attention Disorders</i> , 2010, 14, 15-24.	1.5	20
73	An Examination of Developmental Trajectories for Attention Skills in Children. <i>Australian Educational and Developmental Psychologist</i> , 2010, 27, 76-89.	0.7	1
74	Searching for the Right Word: Performance on Four Word-Retrieval Tasks Across Childhood. <i>Child Neuropsychology</i> , 2010, 16, 549-563.	0.8	21
75	An overview of attention deficits after paediatric traumatic brain injury. <i>Brain Injury</i> , 2010, 24, 1123-1134.	0.6	46
76	Age, Sex, and Pubertal Phase Influence Mentalizing About Emotions and Actions in Adolescents. <i>Developmental Neuropsychology</i> , 2010, 35, 555-569.	1.0	49

#	ARTICLE	IF	CITATIONS
77	Relationship between tactile spatial resolution and digital dexterity during childhood. <i>Somatosensory & Motor Research</i> , 2010, 27, 9-14.	0.4	13
78	Association of Birthweight and Head Circumference at Birth to Cognitive Performance in 9- to 10-Year-Old Children in South India: Prospective Birth Cohort Study. <i>Pediatric Research</i> , 2010, 67, 424-429.	1.1	66
79	Effects of age and sex on developmental neural networks of visual spatial attention allocation. <i>NeuroImage</i> , 2010, 51, 817-827.	2.1	132
80	Attention, Response Inhibition, and Face-Information Processing in Children: The Role of Task Characteristics, Age, and Gender. <i>Child Neuropsychology</i> , 2010, 16, 388-404.	0.8	19
81	Developmental Changes in Semantic Verbal Fluency: Analyses of Word Productivity as a Function of Time, Clustering, and Switching. <i>Child Neuropsychology</i> , 2010, 16, 366-387.	0.8	85
82	Benign childhood epilepsy with centrotemporal spikes and the multicomponent model of attention: A matched control study. <i>Epilepsy and Behavior</i> , 2010, 19, 69-77.	0.9	44
83	Animal Verbal Fluency and Design Fluency in school-aged children: Effects of age, sex, and mean level of parental education, and regression-based normative data. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2011, 33, 1005-1015.	0.8	62
84	Developmental changes between ages 13 and 21 years in the extent and magnitude of the BOLD response during decision making. <i>NeuroImage</i> , 2011, 54, 1442-1454.	2.1	16
85	Does Timing of Brain Lesion Have an Impact on Children's Attention?. <i>Developmental Neuropsychology</i> , 2011, 36, 353-366.	1.0	19
86	Executive Functions as Predictors of Math Learning Disabilities. <i>Journal of Learning Disabilities</i> , 2011, 44, 521-532.	1.5	193
87	Developmental gender differences in the synchronization of auditory event-related oscillations. <i>Clinical Neurophysiology</i> , 2011, 122, 907-915.	0.7	14
88	Relations between executive function and academic achievement from ages 5 to 17 in a large, representative national sample. <i>Learning and Individual Differences</i> , 2011, 21, 327-336.	1.5	886
89	Word learning and phonetic processing in preschool-age children. <i>Journal of Experimental Child Psychology</i> , 2011, 108, 25-43.	0.7	30
90	Task switching and shifting between stopping and going: Developmental change in between-trial control adjustments. <i>Journal of Experimental Child Psychology</i> , 2011, 108, 484-503.	0.7	24
91	Cognitive abilities explaining age-related changes in time perception of short and long durations. <i>Journal of Experimental Child Psychology</i> , 2011, 109, 143-157.	0.7	105
92	The role of the executive functions in school achievement at the end of Grade 1. <i>Journal of Experimental Child Psychology</i> , 2011, 109, 158-173.	0.7	207
93	Verbal Fluency in Spanish-Speaking Children: Analysis Model According to Task Type, Clustering, and Switching Strategies and Performance Over Time. <i>Clinical Neuropsychologist</i> , 2011, 25, 413-436.	1.5	50
94	Development of the ability to inhibit a prepotent response: Influence of working memory and processing speed. <i>British Journal of Developmental Psychology</i> , 2011, 29, 981-998.	0.9	22

#	ARTICLE	IF	CITATIONS
95	Growth Patterns of Neuropsychological Functions in Indian Children. <i>Frontiers in Psychology</i> , 2011, 2, 240.	1.1	9
96	Binding and strategic selection in working memory: A lifespan dissociation.. <i>Psychology and Aging</i> , 2011, 26, 612-624.	1.4	48
97	Using confirmatory factor analysis to understand executive control in preschool children: sources of variation in emergent mathematic achievement. <i>Developmental Science</i> , 2011, 14, 679-692.	1.3	135
98	Differential Susceptibility in Early Literacy Instruction Through Computer Games: The Role of the Dopamine D4 Receptor Gene (DRD4). <i>Mind, Brain, and Education</i> , 2011, 5, 71-78.	0.9	66
99	Physical activity interventions and children's mental function: An introduction and overview. <i>Preventive Medicine</i> , 2011, 52, S3-S9.	1.6	222
100	Planning in young children: A review and synthesis. <i>Developmental Review</i> , 2011, 31, 1-31.	2.6	124
101	Visual search and contextual cueing: differential effects in 10-year-old children and adults. <i>Attention, Perception, and Psychophysics</i> , 2011, 73, 334-348.	0.7	27
102	Neurocognitive development and externalizing problems: the role of inhibitory control deficits from 4 to 6 years. <i>Aggressive Behavior</i> , 2011, 37, 476-488.	1.5	32
103	Age-Related Changes in the Wisconsin Card Sorting Test Performances of 8- to 11-Year-Old Turkish Children. <i>Clinical Neuropsychologist</i> , 2011, 25, 1179-1192.	1.5	8
104	A multiperspective approach to the conceptualization of executive functions. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2011, 33, 456-470.	0.8	86
105	On the mediating effects of pregnancy and birth stress events on the relation between lateral preferences and cognitive functioning in healthy school-aged children. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2011, 33, 548-558.	0.8	3
106	Evaluaci3n Informatizada de la Atenci3n para Ni3os de 7 a 11 A3os: El DiViSA-UAM y el TACIUAM. <i>Clinica Y Salud</i> , 2011, 22, 3-20.	0.3	11
107	Neurocognitive development of attention across genetic syndromes. <i>Progress in Brain Research</i> , 2011, 189, 285-301.	0.9	18
108	Online tutoring as a pivotal quality of web-based early literacy programs.. <i>Journal of Educational Psychology</i> , 2012, 104, 182-192.	2.1	30
109	Sex Differences in Brain Maturation as Measured Using Event-Related Potentials. <i>Developmental Neuropsychology</i> , 2012, 37, 415-433.	1.0	24
110	Timing of Traumatic Brain Injury in Childhood and Intellectual Outcome. <i>Journal of Pediatric Psychology</i> , 2012, 37, 745-754.	1.1	86
111	Development of attention functions in 5- to 11-year-old Arab children as measured by the German Test Battery of Attention Performance (KITAP): A pilot study from Syria. <i>Child Neuropsychology</i> , 2012, 18, 144-167.	0.8	20
112	Ideational fluency as a domain of human cognition.. <i>Neuropsychology</i> , 2012, 26, 400-405.	1.0	23

#	ARTICLE	IF	CITATIONS
113	Assessing Executive Function in Preschoolers. <i>Neuropsychology Review</i> , 2012, 22, 345-360.	2.5	201
114	Contextual Emotion Regulation Therapy: A Developmentally Based Intervention for Pediatric Depression. <i>Child and Adolescent Psychiatric Clinics of North America</i> , 2012, 21, 327-343.	1.0	20
115	A Structural Analysis of Executive Functions and Socioeconomic Status in School-Age Children: Cognitive Factors as Effect Mediators. <i>Journal of Genetic Psychology</i> , 2012, 173, 393-416.	0.6	46
116	The Multiple Subfunctions of Attention: Differential Developmental Gateways to Literacy and Numeracy. <i>Child Development</i> , 2012, 83, 2028-2041.	1.7	101
117	Maturation of task-induced brain activation and long range functional connectivity in adolescence revealed by multivariate pattern classification. <i>NeuroImage</i> , 2012, 60, 1250-1265.	2.1	14
118	The Amsterdam Executive Function Inventory (AEFI): Psychometric properties and demographically corrected normative data for adolescents aged between 15 and 18 years. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2012, 34, 160-171.	0.8	51
119	Adolescent Brain Development and Underage Drinking in the United States: Identifying Risks of Alcohol Use in College Populations. <i>Harvard Review of Psychiatry</i> , 2012, 20, 189-200.	0.9	66
120	Development of Impulse Control, Inhibition, and Self-Regulatory Behaviors in Normative Populations across the Lifespan. , 0, , 233-244.		7
121	Improving executive functions in 5- and 6-year-olds: Evaluation of a small group intervention in prekindergarten and kindergarten children. <i>Infant and Child Development</i> , 2012, 21, 411-429.	0.9	123
122	Parental educational level influence on memory and executive performance in children. <i>Revue Europeenne De Psychologie Appliquee</i> , 2012, 62, 161-171.	0.4	15
123	The structure of executive functions in preschoolers: An investigation using the NEPSY battery. <i>Procedia, Social and Behavioral Sciences</i> , 2012, 33, 627-631.	0.5	16
124	Separating the Fish From the Sharks: A Longitudinal Study of Preschool Response Inhibition. <i>Child Development</i> , 2012, 83, 1245-1261.	1.7	112
125	Functional brain imaging across development. <i>European Child and Adolescent Psychiatry</i> , 2013, 22, 719-731.	2.8	197
126	A naturalistic study of prospective memory in preschoolers: The role of task interruption and motivation. <i>Cognitive Development</i> , 2013, 28, 179-192.	0.7	24
127	Mental imagery, emotion and psychopathology across child and adolescent development. <i>Developmental Cognitive Neuroscience</i> , 2013, 5, 119-133.	1.9	49
128	Administering Design Fluency Tests in School-aged Children: Analyses of Design Productivity over Time, Clustering, and Switching. <i>Clinical Neuropsychologist</i> , 2013, 27, 1131-1149.	1.5	5
129	Neurocognitive development in 5- to 16-year-old North American children: A cross-sectional study. <i>Child Neuropsychology</i> , 2013, 19, 516-539.	0.8	31
130	Working Memory, Attention, Inhibition, and Their Relation to Adaptive Functioning and Behavioral/Emotional Symptoms in School-Aged Children. <i>Child Psychiatry and Human Development</i> , 2013, 44, 105-122.	1.1	67

#	ARTICLE	IF	CITATIONS
131	Regulation of brain activity in the fusiform face and parahippocampal place areas in 7-11-year-old children. <i>Brain and Cognition</i> , 2013, 81, 203-214.	0.8	16
132	Is spoken text always better? Investigating the modality and redundancy effect with longer text presentation. <i>Computers in Human Behavior</i> , 2013, 29, 1590-1601.	5.1	56
133	Effects of age and gender on neural networks of motor response inhibition: From adolescence to mid-adulthood. <i>NeuroImage</i> , 2013, 83, 690-703.	2.1	109
134	Developmental Changes in Executive Functioning. <i>Child Development</i> , 2013, 84, 1933-1953.	1.7	444
135	Structure and Invariance of Executive Functioning Tasks across Socioeconomic Status: Evidence from Spanish-Speaking Children. <i>Spanish Journal of Psychology</i> , 2013, 16, .	1.1	27
136	Confirmatory Factor Analysis of the Behavior Rating Inventory of Executive Function-Adult Version in Healthy Adults and Application to Attention-Deficit/Hyperactivity Disorder. <i>Archives of Clinical Neuropsychology</i> , 2013, 28, 425-434.	0.3	127
137	Executive Functions and Behavioral Problems in Deaf and Hard-of-Hearing Students at General and Special Schools. <i>Journal of Deaf Studies and Deaf Education</i> , 2013, 18, 344-359.	0.7	61
138	Age Differences in Executive Functions within a Sample of Brazilian Children and Adolescents. <i>Spanish Journal of Psychology</i> , 2013, 16, E9.	1.1	13
139	Effects of Moderate to Severe Traumatic Brain Injury on Anticipating Consequences of Actions in Adolescents: A Preliminary Study. <i>Journal of the International Neuropsychological Society</i> , 2013, 19, 508-517.	1.2	14
140	Development of time sensitivity: Duration ratios in time bisection. <i>Quarterly Journal of Experimental Psychology</i> , 2013, 66, 671-686.	0.6	25
141	Development of neuropsychological functions of attention in two cultures: A cross-cultural study of attentional performances of Syrian and German children of pre-school and school age. <i>European Journal of Developmental Psychology</i> , 2013, 10, 318-336.	1.0	22
142	Charting early trajectories of executive control with the shape school.. <i>Developmental Psychology</i> , 2013, 49, 1481-1493.	1.2	87
143	Age as a factor in sensory integration function in Taiwanese children. <i>Neuropsychiatric Disease and Treatment</i> , 2013, 9, 995.	1.0	3
144	Planning Steps Forward in Development: In Girls Earlier than in Boys. <i>PLoS ONE</i> , 2013, 8, e80772.	1.1	10
145	How does emotional wellbeing relate to underachievement in a general population sample of young adolescents: a neurocognitive perspective. <i>Frontiers in Psychology</i> , 2013, 4, 673.	1.1	19
146	Executive functions in late childhood: Age differences among groups.. <i>Psychology and Neuroscience</i> , 2013, 6, 79-88.	0.5	13
147	Executive Functions and Their Differential Contribution to Sustained Attention in 5- to 8-Year-Old Children. <i>Journal of Educational and Developmental Psychology</i> , 2013, 3, .	0.0	16
148	Development of Executive Functions in 5- to 12- Years old Iranian Children with and without ADHD. <i>Journal of Educational and Developmental Psychology</i> , 2014, 4, .	0.0	1

#	ARTICLE	IF	CITATIONS
149	Issues in the Conceptualization and Assessment of Hot Executive Functions in Childhood. <i>Journal of the International Neuropsychological Society</i> , 2014, 20, 152-156.	1.2	61
150	The Impact of Cultural Background on Structural Figure Perception: Cultural Biases in the Reproduction of the Rey-Osterrieth Complex Figure. <i>Journal of Cognition and Culture</i> , 2014, 14, 273-285.	0.1	6
151	Longitudinal and concurrent links between memory span, anxiety symptoms, and subsequent executive functioning in young children. <i>Frontiers in Psychology</i> , 2014, 5, 443.	1.1	23
152	Prefrontal Structural Correlates of Cognitive Control during Adolescent Development: A 4-Year Longitudinal Study. <i>Journal of Cognitive Neuroscience</i> , 2014, 26, 1118-1130.	1.1	27
153	Attentional modulation of medial olivocochlear inhibition: Evidence for immaturity in children. <i>Hearing Research</i> , 2014, 318, 31-36.	0.9	8
154	Executive functioning and reading achievement in school: a study of Brazilian children assessed by their teachers as "poor readers". <i>Frontiers in Psychology</i> , 2014, 5, 550.	1.1	60
155	Validation d'un test d'inhibition aupr�s d'enfants pr�sentant un trouble d'attention avec ou sans hyperactivit�. <i>Canadian Journal of Behavioural Science</i> , 2014, 46, 66-72.	0.5	7
156	Relationship between the quality of children's handwriting and the <scp>B</scp>uktenica developmental test of visuomotor integration after one year of writing tuition. <i>Australian Occupational Therapy Journal</i> , 2014, 61, 76-82.	0.6	21
157	Associations between inhibitory control, respiratory sinus arrhythmia, and externalizing problems in early childhood. <i>Developmental Psychobiology</i> , 2014, 56, 686-699.	0.9	34
158	Attention-deficit/hyperactivity disorder and attention impairment in children with benign childhood epilepsy with centrotemporal spikes. <i>Epilepsy and Behavior</i> , 2014, 37, 54-58.	0.9	57
159	Analysis of young children's abilities to cluster and switch during a verbal fluency task. <i>Clinical Neuropsychologist</i> , 2014, 28, 1295-1310.	1.5	5
160	The Neurobiology of Childhood. <i>Current Topics in Behavioral Neurosciences</i> , 2014, , .	0.8	4
161	Effects of the SAFE Children preventive intervention on developmental trajectories of attention-deficit/hyperactivity disorder symptoms. <i>Development and Psychopathology</i> , 2014, 26, 1161-1179.	1.4	6
162	GABAergic contributions to alcohol responsivity during adolescence: Insights from preclinical and clinical studies. , 2014, 143, 197-216.		19
163	Executive function and mothering: Challenges faced by teenage mothers. <i>Developmental Psychobiology</i> , 2014, 56, 1027-1035.	0.9	55
164	Psychometric properties of reaction time based experimental paradigms measuring anxiety-related information-processing biases in children. <i>Journal of Anxiety Disorders</i> , 2014, 28, 97-107.	1.5	114
165	Preschoolers' recognition of emotional expressions: Relationships with other neurocognitive capacities. <i>Child Neuropsychology</i> , 2014, 20, 281-302.	0.8	22
166	Working memory development in children with mild to borderline intellectual disabilities. <i>Journal of Intellectual Disability Research</i> , 2014, 58, 637-650.	1.2	23

#	ARTICLE	IF	CITATIONS
167	Do preschool executive function skills explain the school readiness gap between advantaged and disadvantaged children?. Learning and Instruction, 2014, 30, 25-31.	1.9	154
168	Do executive functions predict the ability to learn problem-solving principles?. Intelligence, 2014, 44, 64-74.	1.6	26
169	Age differences in short-term memory binding are related to working memory performance across the lifespan.. Psychology and Aging, 2014, 29, 140-149.	1.4	52
170	A pilot study evaluating attention and strategy training following pediatric traumatic brain injury.. Clinical Practice in Pediatric Psychology, 2014, 2, 263-280.	0.2	22
171	B-38 * Weighing in on the Relationship between Macronutrient Intake, Weight Status, Cognitive Functioning, and Academic Performance in School-Aged Children. Archives of Clinical Neuropsychology, 2014, 29, 550-550.	0.3	3
172	The Impact of Executive Functions on the Written Language Process: Some Evidence From Children With Writing Disabilities. Journal of Psychologists and Counsellors in Schools, 2015, 25, 24-37.	0.5	8
173	The DiViSA™s Predictive Validity by Age: An Objective Online Test of Attention. Spanish Journal of Psychology, 2015, 18, E98.	1.1	3
174	Identifying Finnish Children's Impulsivity Trajectories From Kindergarten to Grade 4: Associations With Academic and Socioemotional Development. Early Education and Development, 2015, 26, 615-644.	1.6	5
175	Focusing and shifting attention in human children (Homo sapiens) and chimpanzees (Pan) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 422 Td	0.3	10
176	Funciones ejecutivas: unidad-diversidad y trayectorias del desarrollo [Executive function: Unity-diversity and developmental trajectories]. Acción Psicológica, 2015, 11, 35.	0.1	3
177	Electrophysiological Evidence of a Delay in the Visual Recognition Process in Young Children. Frontiers in Human Neuroscience, 2015, 9, 622.	1.0	7
178	Attentional Control Theory in Childhood: Enhanced Attentional Capture by Non-Emotional and Emotional Distractors in Anxiety and Depression. PLoS ONE, 2015, 10, e0141535.	1.1	13
179	Sustained Attention in Infants and Children. , 0, , 979-1003.		3
180	Convergent validity of the measures of attention and impulsivity in the Trees: Simple Visual Discrimination Test (DiViSA-UAM). [Validez convergente de las medidas de atención e impulsividad del Test de Discriminación Visual Simple de Árboles (DiViSA-UAM)]. Anales De Psicología, 2015, 31, .	0.3	7
181	Executive Function and Behavioral Problems in Students with Visual Impairments at Mainstream and Special Schools. Journal of Visual Impairment and Blindness, 2015, 109, 251-263.	0.4	11
182	How does Stroop interference change with practice? A reappraisal from the musical Stroop paradigm.. Journal of Experimental Psychology: Learning Memory and Cognition, 2015, 41, 417-425.	0.7	9
183	Executive Functioning in Children and Adolescents Prenatally Exposed to Alcohol: A Meta-Analytic Review. Neuropsychology Review, 2015, 25, 149-170.	2.5	71
184	Memory Development from Early Childhood Through Emerging Adulthood. , 2015, , .		56

#	ARTICLE	IF	CITATIONS
185	Assessing Cognitive Improvement in People with Down Syndrome: Important Considerations for Drug-Efficacy Trials. <i>Handbook of Experimental Pharmacology</i> , 2015, 228, 335-380.	0.9	8
186	Time windows matter in ADHD-related developing neuropsychological basic deficits: A comprehensive review and meta-regression analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 55, 165-172.	2.9	29
187	A cross-cultural investigation of inhibitory control, generative fluency, and anxiety symptoms in Romanian and Russian preschoolers. <i>Child Neuropsychology</i> , 2015, 21, 121-149.	0.8	20
188	Cognitive and neural mechanisms underlying semantic priming during language acquisition. <i>Journal of Neurolinguistics</i> , 2015, 35, 1-12.	0.5	19
189	Uniquely human self-control begins at school age. <i>Developmental Science</i> , 2015, 18, 979-993.	1.3	25
190	Relationship between receptive vocabulary and the neural substrates for story processing in preschoolers. <i>Brain Imaging and Behavior</i> , 2015, 9, 43-55.	1.1	21
191	Executive functioning and verbal fluency in children with language difficulties. <i>Learning and Instruction</i> , 2015, 39, 137-147.	1.9	40
192	Structure of executive functions in typically developing kindergarteners. <i>Journal of Experimental Child Psychology</i> , 2015, 140, 120-139.	0.7	79
193	Children's Executive Function and High-Calorie, Low-Nutrient Food Intake. <i>Health Education and Behavior</i> , 2015, 42, 163-170.	1.3	10
194	Cross-Cultural Considerations in Pediatric Neuropsychology: A Review and Call to Attention. <i>Applied Neuropsychology: Child</i> , 2015, 4, 166-177.	0.7	62
195	Evaluation of a differentiation model of preschoolers' executive functions. <i>Frontiers in Psychology</i> , 2015, 6, 285.	1.1	41
196	Cognitive Enhancement. <i>Handbook of Experimental Pharmacology</i> , 2015, , .	0.9	0
197	Examining methodological variation in response inhibition: The effects of outcome measures and task characteristics on age-related differences. <i>Child Neuropsychology</i> , 2015, 21, 586-602.	0.8	6
198	Looking ahead from age 6 to 13: A deeper insight into the development of planning ability. <i>British Journal of Psychology</i> , 2015, 106, 46-67.	1.2	14
199	Attention and basic literacy and numeracy in children with Autism Spectrum Disorder: A one-year follow-up study. <i>Research in Autism Spectrum Disorders</i> , 2015, 9, 193-201.	0.8	20
200	Developmental changes in decision making under risk: The role of executive functions and reasoning abilities in 8- to 19-year-old decision makers. <i>Child Neuropsychology</i> , 2015, 21, 759-778.	0.8	20
201	Cerebral Visual Impairment in Children. , 2015, , .		25
202	Development of Attentional Functions in School-Age: Evidence from both Traditional and Computerized Tasks. <i>Journal of Educational and Developmental Psychology</i> , 2016, 7, 42.	0.0	5

#	ARTICLE	IF	CITATIONS
203	Executive Functions and the Improvement of Thinking Abilities: The Intervention in Reading Comprehension. <i>Frontiers in Psychology</i> , 2016, 7, 58.	1.1	36
204	Better Working Memory and Motor Inhibition in Children Who Delayed Gratification. <i>Frontiers in Psychology</i> , 2016, 7, 1098.	1.1	18
205	Neurobiological signatures associated with alcohol and drug use in the human adolescent brain. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 70, 244-259.	2.9	91
206	Neurophysiological Mechanisms of Auditory Information Processing in Adolescence: A Study on Sex Differences. <i>Developmental Neuropsychology</i> , 2016, 41, 201-214.	1.0	4
207	Effective connectivity of ascending and descending frontothalamic pathways during sustained attention: Complex brain network interactions in adolescence. <i>Human Brain Mapping</i> , 2016, 37, 2557-2570.	1.9	25
208	Influence of family socioeconomic status on IQ, language, memory and executive functions of Brazilian children. <i>Psicologia: Reflexao E Critica</i> , 2016, 29, .	0.4	31
209	Handwriting fluency and visuospatial generativity at primary school. <i>Reading and Writing</i> , 2016, 29, 1497-1510.	1.0	4
210	Some children do not learn even while paying attention: Their focus is on winning. <i>Learning and Individual Differences</i> , 2016, 50, 175-181.	1.5	3
211	Before and after entering school: The development of attention and executive functions from 6 to 8 years in Finnish children. <i>Scandinavian Journal of Psychology</i> , 2016, 57, 1-11.	0.8	6
212	Involvement of Executive Functions in Children's Metamemory. <i>Applied Cognitive Psychology</i> , 2016, 30, 70-80.	0.9	16
213	Spatial and temporal aspects of visual backward masking in children and young adolescents. <i>Attention, Perception, and Psychophysics</i> , 2016, 78, 1137-1144.	0.7	1
214	Latent Dimensions of Executive Functions in Early Childhood. <i>Journal of Pediatric Neuropsychology</i> , 2016, 2, 89-98.	0.3	7
215	Relationship of TV watching, computer use, and reading to children's neurocognitive functions. <i>Journal of Applied Developmental Psychology</i> , 2016, 46, 11-21.	0.8	28
216	Development of Planning in Children with High-Functioning Autism Spectrum Disorders and/or Attention Deficit/Hyperactivity Disorder. <i>Autism Research</i> , 2016, 9, 739-751.	2.1	20
217	Exploring the dynamics of design fluency in children with and without ADHD using artificial neural networks. <i>Child Neuropsychology</i> , 2016, 22, 238-246.	0.8	3
218	Effect of External Irrelevant Distracters on a Visual Search Test in School-Age Children. <i>Journal of Attention Disorders</i> , 2016, 20, 119-130.	1.5	1
219	Family context and preschool learning. <i>Journal of Family Studies</i> , 2016, 22, 182-201.	0.9	7
220	Measuring the development of inhibitory control: The challenge of heterotypic continuity. <i>Developmental Review</i> , 2016, 40, 25-71.	2.6	89

#	ARTICLE	IF	CITATIONS
221	Unique contributions of attentional control and visuomotor integration on concurrent teacher-reported classroom functioning in early elementary students. <i>Early Childhood Research Quarterly</i> , 2016, 36, 379-390.	1.6	12
222	Unique designs, errors and strategies in the Five-Point Test: The contribution of age, phonemic fluency and visuospatial abilities in Italian children aged 6-11 years. <i>Child Neuropsychology</i> , 2016, 22, 197-219.	0.8	7
223	Development of executive functioning in school-age Tunisian children. <i>Child Neuropsychology</i> , 2016, 22, 919-954.	0.8	23
224	Effects of age and school type on unconstrained, phonemic, and semantic verbal fluency in children. <i>Applied Neuropsychology: Child</i> , 2017, 6, 41-54.	0.7	14
225	Cohort-sequential study of conflict inhibition during middle childhood. <i>International Journal of Behavioral Development</i> , 2017, 41, 663-669.	1.3	1
226	Long-Term Neuropsychological Profiles and Their Role as Mediators of Adaptive Functioning after Traumatic Brain Injury in Early Childhood. <i>Journal of Neurotrauma</i> , 2017, 34, 353-362.	1.7	53
227	Sustained attention to a predictable, unengaging Go/No-Go task shows ongoing development between 6 and 11 years. <i>Attention, Perception, and Psychophysics</i> , 2017, 79, 1726-1741.	0.7	26
228	Influence of semantic consistency and perceptual features on visual attention during scene viewing in toddlers. , 2017, 49, 248-266.		14
229	Verbal fluency tests: Normative data for Spanish-speaking pediatric population. <i>NeuroRehabilitation</i> , 2017, 41, 673-686.	0.5	14
230	Contralateral Associated Movements Correlate with Poorer Inhibitory Control, Attention and Visual Perception in Preschool Children. <i>Perceptual and Motor Skills</i> , 2017, 124, 885-899.	0.6	4
231	Executive Functions in School-Age Children: Influence of Age, Gender, School Type and Parental Education. <i>Applied Cognitive Psychology</i> , 2017, 31, 404-413.	0.9	14
232	Selective attention relates to the development of executive functions in 2,5- to 3-year-olds: A longitudinal study. <i>Early Childhood Research Quarterly</i> , 2017, 41, 84-94.	1.6	39
233	Lower limb muscle activity during gait in individuals with hearing loss. <i>Australasian Physical and Engineering Sciences in Medicine</i> , 2017, 40, 659-665.	1.4	10
234	Learning game for training child bicyclists's situation awareness. <i>Accident Analysis and Prevention</i> , 2017, 105, 72-83.	3.0	31
235	Neuropsychological assessment of refugees: Methodological and cross-cultural barriers. <i>Applied Neuropsychology Adult</i> , 2017, 24, 481-492.	0.7	15
236	The Role of Executive Functioning in Adolescent Rumination and Depression. <i>Cognitive Therapy and Research</i> , 2017, 41, 62-72.	1.2	25
237	Can executive functioning contribute to the diagnosis of SLI in bilingual children?. <i>Linguistic Approaches To Bilingualism</i> , 2017, 7, 431-459.	0.6	16
238	Cognitive, Parent and Teacher Rating Measures of Executive Functioning: Shared and Unique Influences on School Achievement. <i>Frontiers in Psychology</i> , 2017, 8, 48.	1.1	48

#	ARTICLE	IF	CITATIONS
239	Independent and Combined Effects of Socioeconomic Status (SES) and Bilingualism on Children's Vocabulary and Verbal Short-Term Memory. <i>Frontiers in Psychology</i> , 2017, 8, 1442.	1.1	59
240	The Role of Attention Shifting in Orthographic Competencies: Cross-Sectional Findings from 1st, 3rd, and 8th Grade Students. <i>Frontiers in Psychology</i> , 2017, 8, 1665.	1.1	8
241	Latent Factors in Attention Emerge from 9 Years of Age among Elementary School Children. <i>Frontiers in Psychology</i> , 2017, 8, 1725.	1.1	3
242	Development of Visuospatial Attention in Typically Developing Children. <i>Frontiers in Psychology</i> , 2017, 8, 2064.	1.1	10
243	Concentration Endurance Test (d2): Normative data for Spanish-speaking pediatric population. <i>NeuroRehabilitation</i> , 2017, 41, 661-671.	0.5	15
244	A Longitudinal Study on Attention Development in Primary School Children with and without Teacher-Reported Symptoms of ADHD. <i>Frontiers in Psychology</i> , 2017, 8, 655.	1.1	39
245	Age Related Changes in the Executive Function of Colombian Children. <i>Universitas Psychologica</i> , 2017, 15, .	0.6	2
246	Inhibition and behavioral self-regulation: An inextricably linked couple in preschool years. <i>Cognitive Development</i> , 2018, 47, 1-7.	0.7	9
247	The new Mobile Universal Lexicon Evaluation System (MULES): A test of rapid picture naming for concussion sized for the sidelines. <i>Journal of the Neurological Sciences</i> , 2018, 387, 199-204.	0.3	24
248	Evolution of neurocognitive function in long-term survivors of childhood acute lymphoblastic leukemia treated with chemotherapy only. <i>Journal of Cancer Survivorship</i> , 2018, 12, 398-406.	1.5	30
249	Is there a developmental gap in visual search for children with reported attention problems?. <i>Journal of Applied Developmental Psychology</i> , 2018, 56, 42-51.	0.8	0
250	Do Children with Autism Spectrum Disorder Benefit from Structural Alignment When Constructing Categories?. <i>Journal of Autism and Developmental Disorders</i> , 2018, 48, 2912-2924.	1.7	2
251	The interaction of Matrix Reasoning and Social Motivation as predictors of Separation anxiety in boys with Autism Spectrum Disorder. <i>International Journal of Developmental Neuroscience</i> , 2018, 67, 6-13.	0.7	3
252	The Effects of Mindfulness Practice on Attentional Functions Among Primary School Children. <i>Journal of Child and Family Studies</i> , 2018, 27, 2632-2642.	0.7	17
253	The long-term effects of the Kangaroo Mother Care intervention on cognitive functioning: Results from a longitudinal study. <i>Developmental Neuropsychology</i> , 2018, 43, 82-91.	1.0	18
254	Comparisons of visual attention in school-age children with cochlear implants versus hearing peers and normative data. <i>Hearing Research</i> , 2018, 359, 91-100.	0.9	15
255	Don't believe everything you hear: Routine validation of audiovisual information in children and adults. <i>Memory and Cognition</i> , 2018, 46, 849-863.	0.9	11
256	From swing to cane: Sex differences of EEG resting-state temporal patterns during maturation and aging. <i>Developmental Cognitive Neuroscience</i> , 2018, 31, 58-66.	1.9	95

#	ARTICLE	IF	CITATIONS
257	Polyvictimization and externalizing symptoms in foster care children: The moderating role of executive function. <i>Journal of Trauma and Dissociation</i> , 2018, 19, 307-324.	1.0	19
258	Changes in semantic fluency across childhood: Normative data from Australian-English speakers. <i>International Journal of Speech-Language Pathology</i> , 2018, 20, 262-273.	0.6	16
259	Developmental Relations Among Motor and Cognitive Processes and Mathematics Skills. <i>Child Development</i> , 2018, 89, 476-494.	1.7	62
260	Transient sex differences during adolescence on auditory perceptual tasks. <i>Developmental Science</i> , 2018, 21, e12574.	1.3	10
261	Executive attention at 8Âyears: Concurrent and longitudinal predictors and individual differences. <i>Infant and Child Development</i> , 2018, 27, e2066.	0.9	3
262	Comparing the performance of people who stutter and people who do not stutter on the Test of Everyday Attention. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2018, 40, 544-558.	0.8	7
263	Teaching the body: a systematic review of posture interventions in primary schools. <i>Educational Review</i> , 2018, 70, 643-661.	2.2	16
264	Executive functions in children with developmental coordination disorder: a 2â€year followâ€up study. <i>Developmental Medicine and Child Neurology</i> , 2018, 60, 306-313.	1.1	57
265	The effects of gender and age on inhibition and working memory organization in 14- to 19-year-old adolescents and young adults. <i>Cognitive Development</i> , 2018, 45, 10-23.	0.7	27
266	Developmental outcomes of children in classes for special educational needs: results from a longitudinal study. <i>Journal of Research in Special Educational Needs</i> , 2018, 18, 83-93.	0.5	7
267	Measuring Auditory Discrimination Thresholds in Preschool Children: An Empirically Based Analysis. <i>Auditory Perception & Cognition</i> , 2018, 1, 173-204.	0.5	2
268	Executive Function Skills in School-Age Children With Autism Spectrum Disorder: Association With Language Abilities. <i>Journal of Speech, Language, and Hearing Research</i> , 2018, 61, 2641-2658.	0.7	39
269	Predictors of Executive Functions in Preschoolers: Findings From the SPLASHY Study. <i>Frontiers in Psychology</i> , 2018, 9, 2060.	1.1	19
270	Advantages of Using HJ-Biplot Analysis in Executive Functions Studies. <i>Psicologia: Teoria E Pesquisa</i> , 2018, 34, .	0.1	5
271	Head, Toes, Knees, SKIP! Improving Preschool Childrenâ€™s Executive Function Through a Motor Competence Intervention. <i>Journal of Sport and Exercise Psychology</i> , 2018, 40, 233-239.	0.7	49
272	Moral decision-making and moral development: Toward an integrative framework. <i>Developmental Review</i> , 2018, 49, 80-100.	2.6	79
273	Developmental Trajectories of Attention in Typically Developing Chinese Children: A Four-Wave Longitudinal Study. <i>Developmental Neuropsychology</i> , 2018, 43, 479-496.	1.0	7
274	Response Inhibition and Interference Suppression in Individuals With Down Syndrome Compared to Typically Developing Children. <i>Frontiers in Psychology</i> , 2018, 9, 660.	1.1	27

#	ARTICLE	IF	CITATIONS
275	Effects of the <sc>EXAT</sc> neuropsychological multilevel intervention on behavior problems in children with executive function deficits. <i>Scandinavian Journal of Psychology</i> , 2018, 59, 483-495.	0.8	4
276	Developmental trajectory of rule management system in children. <i>Scientific Reports</i> , 2018, 8, 12798.	1.6	2
277	General perceptual-cognitive abilities: Age and position in soccer. <i>PLoS ONE</i> , 2018, 13, e0202627.	1.1	25
278	Exploring the disconnect between developmental stage and academic expectations: Implications for nursing education. <i>Nurse Education Today</i> , 2019, 82, 74-78.	1.4	2
279	Visual foraging and executive functions: A developmental perspective. <i>Acta Psychologica</i> , 2019, 193, 203-213.	0.7	19
280	Voice Agents Supporting High-Quality Social Play. , 2019, , .		19
281	Stroop interference depends also on the level of automaticity of the to-be-interfered process. <i>Acta Psychologica</i> , 2019, 197, 143-152.	0.7	3
282	MULES on the sidelines: A vision-based assessment tool for sports-related concussion. <i>Journal of the Neurological Sciences</i> , 2019, 402, 52-56.	0.3	10
283	Secondary Benefits to Attentional Processing Through Intervention With an Interactive Maths App. <i>Frontiers in Psychology</i> , 2019, 10, 2633.	1.1	5
284	The dynamic effect of context on interval timing in children and adults. <i>Acta Psychologica</i> , 2019, 192, 87-93.	0.7	13
285	Vagus nerve stimulation for pediatric patients with intractable epilepsy between 3 and 6 years of age: study protocol for a double-blind, randomized control trial. <i>Trials</i> , 2019, 20, 44.	0.7	23
286	Disentangling the effects of video pace and story realism on children's attention and response inhibition. <i>Cognitive Development</i> , 2019, 49, 94-104.	0.7	12
287	Maturation changes the excitability and effective connectivity of the frontal lobe: A developmental TMS-EEG study. <i>Human Brain Mapping</i> , 2019, 40, 2320-2335.	1.9	14
288	Examining the relationship between performance-based and questionnaire assessments of executive function in young preterm children: Implications for clinical practice. <i>Child Neuropsychology</i> , 2019, 25, 899-913.	0.8	19
289	Attention levels in young children who stutter. <i>Applied Neuropsychology: Child</i> , 2019, 8, 355-365.	0.7	2
290	Comparing Executive Functioning in Children and Adolescents With Fetal Alcohol Spectrum Disorders and ADHD: A Meta-Analysis. <i>Journal of Attention Disorders</i> , 2019, 23, 1801-1815.	1.5	17
291	The IFS (INECO Frontal Screening) and level of education: Normative data. <i>Applied Neuropsychology Adult</i> , 2019, 26, 331-339.	0.7	12
292	Perceptual inhibition of emotional interference in children. <i>Applied Neuropsychology: Child</i> , 2020, 9, 215-229.	0.7	5

#	ARTICLE	IF	CITATIONS
293	Heterogeneity of executive functions among preschool children with psychiatric symptoms. <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 1237-1249.	2.8	7
294	A hierarchical model of cognitive flexibility in children: Extending the relationship between flexibility, creativity and academic achievement. <i>Child Neuropsychology</i> , 2020, 26, 770-800.	0.8	35
295	Variable functional connectivity architecture of the preterm human brain: Impact of developmental cortical expansion and maturation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 1201-1206.	3.3	49
296	The Relationships Among Temporal Processing, Rapid Naming, and Oral Reading Fluency in Chinese Children With and Without Dyslexia. <i>Learning Disability Quarterly</i> , 2020, 43, 167-178.	0.9	4
297	Longitudinal associations between inhibitory control and externalizing and internalizing symptoms in school-aged children. <i>Development and Psychopathology</i> , 2021, 33, 843-855.	1.4	6
298	Responsive Aggression Regulation Therapy (ReART) Improves Executive Functioning in Adolescents and Young Adults with Severe Aggression Problems: A Pilot Study. <i>Journal of Forensic Sciences</i> , 2020, 65, 2058-2064.	0.9	2
299	Longitudinal Trajectories of Sustained Attention Development in Children and Adolescents with ADHD. <i>Journal of Abnormal Child Psychology</i> , 2020, 48, 1529-1542.	3.5	18
300	The influence of music training on motoric inhibition in German preschool children. <i>Musicae Scientiae</i> , 2022, 26, 172-184.	2.2	11
301	T-patterns integration strategy in a longitudinal study: a multiple case analysis. <i>Physiology and Behavior</i> , 2020, 222, 112904.	1.0	15
302	Design Fluency in Children with ADHD and Comorbid Disorders. <i>Brain Sciences</i> , 2020, 10, 172.	1.1	4
303	Age differences in foraging and executive functions: A cross-sectional study. <i>Journal of Experimental Child Psychology</i> , 2020, 198, 104910.	0.7	10
304	Development of Binaural Sensitivity: Eye Gaze as a Measure of Real-time Processing. <i>Frontiers in Systems Neuroscience</i> , 2020, 14, 39.	1.2	4
305	Are the Effects of Variation in Quantity of Daily Bilingual Exposure and Socioeconomic Status on Language and Cognitive Abilities Independent in Preschool Children?. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4570.	1.2	17
306	Implementation of an attention training programme with a sample of children who have sustained traumatic brain injuries in South Africa: A pilot study. <i>Neuropsychological Rehabilitation</i> , 2020, 31, 1-29.	1.0	2
307	Assessing the development and heritability of the capacity of cognitive control. <i>Neuropsychologia</i> , 2020, 139, 107361.	0.7	15
308	The effects of chronic physical activity interventions on executive functions in children aged 3-7 years: A meta-analysis. <i>Journal of Science and Medicine in Sport</i> , 2020, 23, 949-954.	0.6	40
309	Executive Functions and Emotion Regulation in Attention-Deficit/Hyperactivity Disorder and Borderline Intellectual Disability. <i>Journal of Clinical Medicine</i> , 2020, 9, 986.	1.0	23
310	Relations among Executive Function, Decoding, and Reading Comprehension: An Investigation of Sex Differences. <i>Discourse Processes</i> , 2021, 58, 42-59.	1.1	11

#	ARTICLE	IF	CITATIONS
311	I Can Succeed for Preschools: A Randomized Control Trial of a New Social-emotional Learning Program. <i>Early Education and Development</i> , 2021, 32, 343-359.	1.6	6
312	Using a multidimensional model of attention to predict low-income preschoolers' early academic skills across time. <i>Developmental Science</i> , 2021, 24, e13025.	1.3	8
313	Inhibitory Control Across the Preschool Years: Developmental Changes and Associations with Parenting. <i>Child Development</i> , 2021, 92, 335-350.	1.7	24
314	Regression-Based Normative Data for Children From Latin America: Phonological Verbal Fluency Letters M, R, and P. <i>Assessment</i> , 2021, 28, 264-276.	1.9	9
315	Analysis of omission and commission errors in a visual search task by school-age children (<i>Análisis</i>) <i>Estudios De Psicología</i> , 2021, 42, 47-75.	0.1	1
316	TangiLetter: An Interactive Vocabulary System for Children to Learn Words About Wild Animals. <i>Lecture Notes in Computer Science</i> , 2021, , 287-298.	1.0	1
317	Sex-specific associations between subcortical morphometry in childhood and adult alcohol consumption: A 17-year follow-up study. <i>NeuroImage: Clinical</i> , 2021, 31, 102771.	1.4	2
318	Cortical responses to letters and ambiguous speech vary with reading skills in dyslexic and typically reading children. <i>NeuroImage: Clinical</i> , 2021, 30, 102588.	1.4	8
319	NORM DETERMINATION STUDY OF TRAIL MAKING TEST, ENHANCED CUED RECALL TEST and CLOCK DRAWING TEST for TURKISH SAMPLE BETWEEN 6-18 YEARS of AGE. <i>Noropsikiyatri Arsivi</i> , 2021, 58, 314-320.	0.2	1
320	Characteristics of Cognitive Abilities among Youths Practicing Football. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1371.	1.2	7
321	Development of executive functions in Lebanese children. <i>Developmental Neuropsychology</i> , 2021, 46, 121-135.	1.0	2
322	Clustering of neuropsychological traits of preschoolers. <i>Scientific Reports</i> , 2021, 11, 6533.	1.6	5
323	Predictors of on-task Behaviors: Evaluating Student-level Characteristics. <i>Health Behavior and Policy Review</i> , 2021, 8, 159-167.	0.3	1
324	Mapping Domain- and Age-Specific Functional Brain Activity for Children's Cognitive and Affective Development. <i>Neuroscience Bulletin</i> , 2021, 37, 763-776.	1.5	9
325	Effect of Executive Function on Event-Based Prospective Memory for Different Forms of Learning Disabilities. <i>Frontiers in Psychology</i> , 2021, 12, 528883.	1.1	5
326	Perceptual reasoning skills mediate the relationship between attention and math proficiency in individuals with a neurodevelopmental condition. <i>Research in Developmental Disabilities</i> , 2021, 111, 103880.	1.2	3
327	Cognition across the Lifespan: Investigating Age, Sex, and Other Sociodemographic Influences. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2021, 11, 51.	1.0	8
328	Sex differences in response inhibition in young children. <i>Cognitive Development</i> , 2021, 58, 101047.	0.7	4

#	ARTICLE	IF	CITATIONS
329	Negative Emotionality and Internalizing Behaviors in Preschool Children: Moderating Role of Inhibitory Control. <i>Child Psychiatry and Human Development</i> , 2022, 53, 1110-1118.	1.1	3
330	Does Heart Rate Variability Biofeedback Enhance Executive Functions Across the Lifespan? A Systematic Review. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2022, 6, 126-142.	0.8	13
331	The development of visuotactile congruency effects for sequences of events. <i>Journal of Experimental Child Psychology</i> , 2021, 207, 105094.	0.7	0
332	As baterias motoras MABC-2, TGMD-2 e KTK explicam a função executiva em crianças de 8 a 10 anos?. <i>Revista Brasileira De Educação Física E Esporte: RBEFE</i> , 2021, 35, 343-352.	0.1	0
333	The Short-Term Impact of Animation on the Executive Function of Children Aged 4 to 7. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8616.	1.2	3
334	Verbal fluency in school-aged Spanish children: analysis of clustering and switching organizational strategies, employing different semantic categories and letters. <i>Anales De Psicología</i> , 2021, 37, 449-458.	0.3	6
335	Age-related resting-state functional connectivity of the Vigilant Attention network in children and adolescents. <i>Brain and Cognition</i> , 2021, 154, 105791.	0.8	1
336	Complex nonverbal response inhibition and stopping impulsivity in childhood stuttering. <i>Journal of Fluency Disorders</i> , 2021, 70, 105877.	0.7	1
337	The development of oculomotor suppression of salient distractors in children. <i>Journal of Experimental Child Psychology</i> , 2022, 214, 105291.	0.7	3
338	Pediatric bipolar disorder: Executive, linguistic, mnemonic, and cognitive efficiency mapping. <i>Applied Neuropsychology: Child</i> , 2022, 11, 350-363.	0.7	2
339	Attention Deficit Hyperactivity Disorder. <i>Current Topics in Behavioral Neurosciences</i> , 2013, 16, 235-266.	0.8	62
340	Executive Functions in Autism Spectrum Disorder. <i>Autism and Child Psychopathology Series</i> , 2016, , 403-425.	0.1	2
342	Time contraction caused by a distractor in children and adults: The influence of inhibition capacities. <i>Acta Psychologica</i> , 2020, 210, 103186.	0.7	1
344	The unity and diversity of executive functions: A systematic review and re-analysis of latent variable studies.. <i>Psychological Bulletin</i> , 2018, 144, 1147-1185.	5.5	316
346	Association of parent-child relationships and executive functioning in South Asian adolescents.. <i>Neuropsychology</i> , 2016, 30, 65-74.	1.0	18
347	Sex differences in aggression. , 0, , 365-382.		9
348	Play-Based Design: Giving 3- to 4-Year-Old Children a Voice in the Design Process. , 2020, , .		13
349	Estructura Latente de las Funciones Ejecutivas en Adolescentes: Invarianza Factorial a través del Sexo. <i>Avances En Psicología Latinoamericana</i> , 2017, 35, 615.	0.4	2

#	ARTICLE	IF	CITATIONS
350	Clinical evaluation of attentional processes in children with benign childhood epilepsy with centrotemporal spikes (BCECTS). <i>Epileptic Disorders</i> , 2007, 9, 424-431.	0.7	38
351	Children's Cognitive Development in Social Vulnerability: An Interventional Experience. <i>Psychology Research (Libertyville, Ill)</i> , 2015, 5, .	0.0	1
353	EXPLAINING THE ABILITY TO LEARN ANALOGIES: THE ROLE OF EXECUTIVE FUNCTIONS AND FLUID INTELLIGENCE. <i>Studia Psychologica</i> , 2016, 58, 322-335.	0.3	2
355	Test de Fluidez Verbal: datos normativos y desarrollo evolutivo en el alumnado de primaria. <i>European Journal of Education and Psychology</i> , 2012, 5, 53.	1.5	18
356	Estrato Socioeconómico y Habilidades Cognitivas en Niños Escolarizados: Variables Predictoras y Mediadoras. <i>Psykhe</i> , 2012, 21, 3-20.	0.4	7
357	The Predictive Nature of Age and Gender in the Verbal Fluency Test in the Greek Cypriot Children: Normative Data. <i>Journal of Communication Disorders Deaf Studies & Hearing Aids</i> , 2014, 02, .	0.2	1
358	Children Cautious Strategy and Variable Maturation Time Window for Responding in a Visual Search Task. <i>Psychology</i> , 2013, 04, 19-32.	0.3	5
359	Development, Reliability, and Validity of the My Child's Play (MCP) Questionnaire. <i>American Journal of Occupational Therapy</i> , 2014, 68, 277-285.	0.1	22
360	When judging what you know changes what you really know: Soliciting metamemory judgments reactively enhances children's learning. <i>Child Development</i> , 2022, 93, 405-417.	1.7	12
361	Exekutive Funktionen bei Jungen mit Aufmerksamkeitsdefizit-/Hyperaktivitätsstörung. <i>Zeitschrift Für Neuropsychologie = Journal of Neuropsychology</i> , 2006, 17, 155-166.	0.2	1
364	Memory performance in Brazilian school-age children.. <i>Psychology and Neuroscience</i> , 2012, 5, 165-173.	0.5	3
366	10.5937/specedreh13-6829 = Verbal fluency in children with intellectual disability: Influence of basic executive components. <i>Specijalna Edukacija I Rehabilitacija</i> , 2014, 13, 275-292.	0.3	3
367	The Association between Behavior Rating Inventory and Academic Achievement among High School Students in Karachi-Pakistan. <i>British Journal of Education Society & Behavioural Science</i> , 2014, 4, 541-553.	0.1	0
368	Estrategias ejecutivas de bñsqueda, recuperaciñn y cambio en la fluidez verbal. <i>Revista Evaluar</i> , 2014, 14, .	0.1	2
370	Neuropsychological Consequences of Child Brain Injury. , 2015, , 9-39.		0
371	The Development and Validation of Self-Regulation Scale for Elementary School Students. <i>Korean Journal of Elementary Education</i> , 2015, 26, 59-81.	0.0	2
372	Perfil y endofenotipos neuropsicológicos en TDAH: Una revisión. <i>Revista De Psiquiatría Infanto-Juvenil</i> , 2016, 33, 7-20.	0.5	1
373	A verbñlis fluencia fejlñdñse az automatikus ãs a kontrollñlt folyamatok tñkrñben. <i>Magyar Pedagñgia</i> , 2017, 117, 153-169.	0.2	0

#	ARTICLE	IF	CITATIONS
374	Executive processing in children on verbal fluency tasks: The predictive role of child age and parental education.. Psychology and Neuroscience, 2017, 10, 273-280.	0.5	4
375	Gender Differences among Korean Children in Verbal Ability, Spatial Ability, General Knowledge and Processing Speed. The Korean Journal of Woman Psychology, 2018, 23, 51-67.	0.2	0
376	Chapitre 23. Neuropsychologie de lâ€™enfant et culture: rÃ©flexions sur les dÃ©fis et les perspectives dans le contexte maghrÃ©bin. , 2018, , 362-380.		2
377	Developmental Invariance in the Statistical Learning of Target Location Probability. The Korean Journal of Developmental Psychology, 2020, 33, 19-44.	0.2	1
378	Äœniversite Ä–ÄŸrencileri iÃ§in Bilgisayar Tabanlı SÃ¼rdÃ¼rÃ¼lebilir Dikkat Testi Norm Ä±alÄ±ÄŸmasÄ±. Elementary Education Online (discontinued), 0, , 1036-1045.	0.8	2
379	Teachers as First Responders. Advances in Higher Education and Professional Development Book Series, 0, , 103-124.	0.1	0
380	A Systematic Scoping Review of New Attention Problems Following Traumatic Brain Injury in Children. Frontiers in Neurology, 2021, 12, 751736.	1.1	3
381	Elaboration of Neuropsychological Evaluation of Children: Structural Analysis of Test Results. Psychology in Russia: State of the Art, 2021, 14, 18-37.	0.1	2
382	Capturing Subtle Neurocognitive Differences in Children with and without Tourette Syndrome through a Fine-Grained Analysis of Design Fluency Profiles. Journal of Clinical Medicine, 2022, 11, 1946.	1.0	3
383	Do aggregate, multimodal structural neuroimaging measures replicate regional developmental differences observed in highly cited cellular histological studies?. Developmental Cognitive Neuroscience, 2022, 54, 101086.	1.9	0
385	An evaluation of measured indoor conditions and student performance using d2 Test of Attention. Building and Environment, 2022, 214, 108940.	3.0	9
386	Inhibitory control, dyadic social behavior, and mental health difficulties in preschoolers. Child Development, 2021, , .	1.7	3
388	Inhibition Multidimensional Model in Emotional Contexts. Advances in Psychology, Mental Health, and Behavioral Studies, 2022, , 176-194.	0.1	0
389	Impact of maternal, paternal mental state talk and quality of parenting on executive function of preschoolers. Early Child Development and Care, 0, , 1-12.	0.7	0
390	Attentional control in middle childhood is highly dynamicâ€”Strong initial distraction is followed by advanced attention control. Developmental Science, 2022, 25, e13275.	1.3	2
391	Biological, behavioral, and social correlates of executive function in low-income preschoolers: Insights from the perspective of the networks. Applied Neuropsychology: Child, 2023, 12, 272-280.	0.7	1
392	Comparison of WPPSI-IV and WISC-V cognitive profiles in 6â€”7-year-old Finland-Swedish children â€” findings from the FinSwed study. Child Neuropsychology, 2023, 29, 687-709.	0.8	4
393	Developmental changes in colour constancy in a naturalistic object selection task. Developmental Science, 0, , .	1.3	2

#	ARTICLE	IF	CITATIONS
394	Application of a Bayesian Network Learning Model to Predict Longitudinal Trajectories of Executive Function Difficulties in Elementary School Students. <i>Journal of Intelligence</i> , 2022, 10, 74.	1.3	1
395	Exploring Gender Differences in Coding at the Beginning of Primary School. <i>Frontiers in Psychology</i> , 0, 13, .	1.1	7
397	Executive Functions and Improvement of Thinking: An Intervention Program to Enhance Deductive Reasoning Abilities. <i>Spanish Journal of Psychology</i> , 2022, 25, .	1.1	1
398	A developmental perspective on decision making in young soccer players: The role of executive functions. <i>Psychology of Sport and Exercise</i> , 2023, 65, 102362.	1.1	3
399	Using the Flanker Task to Examine Genetic and Environmental Contributions in Inhibitory Control Across the Preschool Period. <i>Behavior Genetics</i> , 0, , .	1.4	1
400	Verbal fluency in Lebanese children: Preliminary normative data, sociodemographic determinants, and patterns of clustering and switching. <i>Applied Neuropsychology: Child</i> , 0, , 1-13.	0.7	2
401	Characterizing different cognitive and neurobiological profiles in a community sample of children using a non-parametric approach: An fMRI study. <i>Developmental Cognitive Neuroscience</i> , 2023, 60, 101198.	1.9	1
402	A Developmental Pathway from Early Inhibitory Control to Social Connectedness. <i>Research on Child and Adolescent Psychopathology</i> , 0, , .	1.4	0
403	Predicting behavioral and brain markers of inhibitory control at preschool age from early measures of executive attention. <i>Frontiers in Psychology</i> , 0, 14, .	1.1	2
404	Parental Incarceration, Development, and Well-Being: A Developmental Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 3143.	1.2	2
405	Phonological Verbal Fluency Test for Russian-Speaking Children. <i>Folia Phoniatica Et Logopaedica</i> , 2023, 75, 235-242.	0.5	1
406	The developmental trajectory of task-related frontal EEG theta/beta ratio in childhood. <i>Developmental Cognitive Neuroscience</i> , 2023, 60, 101233.	1.9	2
407	Sex differences in resting state functional connectivity across the first two years of life. <i>Developmental Cognitive Neuroscience</i> , 2023, 60, 101235.	1.9	2
409	Designing Textual Information in AR Headsets to Aid in Adults's™ and Children's Task Performance. , 2023, , .		0