

Executive Functions

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Common Mechanisms for Working Memory and Attention: The Case of Perseveration with Visible Solutions. <i>Journal of Cognitive Neuroscience</i> , 2005, 17, 623-631.	1.1	64
2	Neurocognitive individualized training versus social skills individualized training: A randomized trial in patients with schizophrenia. <i>Schizophrenia Research</i> , 2013, 150, 69-75.	1.1	24
3	Associations between executive attention and objectively measured physical activity in adolescence: Findings from ALSPAC, a UK cohort. <i>Mental Health and Physical Activity</i> , 2013, 6, 212-219.	0.9	56
4	Training on motor and visual spatial learning tasks in early adulthood produces large changes in dendritic organization of prefrontal cortex and nucleus accumbens in rats given nicotine prenatally. <i>Neuroscience</i> , 2013, 252, 178-189.	1.1	14
5	Architecture of cognitive flexibility revealed by lesion mapping. <i>NeuroImage</i> , 2013, 82, 547-554.	2.1	79
6	The touchscreen operant platform for assessing executive function in rats and mice. <i>Nature Protocols</i> , 2013, 8, 1985-2005.	5.5	214
7	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
8	How phonological awareness mediates the relation between children's self-control and word decoding. <i>Learning and Individual Differences</i> , 2013, 26, 112-118.	1.5	24
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11	Breadlines, brains, and behaviour. <i>BMJ, The</i> , 2013, 347, f6750-f6750.	3.0	44
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14	Adolescent brain development in normality and psychopathology. <i>Development and Psychopathology</i> , 2013, 25, 1325-1345.	1.4	113
16	Practices Changes in the Child Protection System to Address the Needs of Parents With Cognitive Disabilities. <i>Journal of Public Child Welfare</i> , 2013, 7, 610-632.	0.6	28
17	Assessment of Hand Function Through the Coordination of Contact Forces in Manipulation Tasks. <i>Journal of Human Kinetics</i> , 2013, 36, 5-160.	0.7	8
18	Motivational salience and genetic variability of dopamine D2 receptor expression interact in the modulation of interference processing. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 250.	1.0	25
19	Kindergarten children's attachment security, inhibitory control, and the internalization of rules of conduct. <i>Frontiers in Psychology</i> , 2013, 4, 133.	1.1	14
20	Prenatal serotonin reuptake inhibitor (SRI) antidepressant exposure and serotonin transporter promoter genotype (SLC6A4) influence executive functions at 6 years of age. <i>Frontiers in Cellular Neuroscience</i> , 2013, 7, 180.	1.8	53

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21	Stimulus-level interference disrupts repetition benefit during task switching in middle childhood. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 841.	1.0	6
23	ADHD and the Biological Roots of Violent Crime. <i>The ADHD Report</i> , 2014, 22, 1-8.	0.4	1
24	The Associations of Objectively Measured Physical Activity and Sedentary Time with Cognitive Functions in School-Aged Children. <i>PLoS ONE</i> , 2014, 9, e103559.	1.1	102
25	Age effects on transfer index performance and executive control in baboons (<i>Papio papio</i>). <i>Frontiers in Psychology</i> , 2014, 5, 188.	1.1	14
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28	Food-cue affected motor response inhibition and self-reported dieting success: a pictorial affective shifting task. <i>Frontiers in Psychology</i> , 2014, 5, 216.	1.1	34
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36	Strategy selection in Alzheimer patients: A study in arithmetic. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2014, 36, 507-516.	0.8	11
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59	Executive Functions and Academic Achievement: Current Research and Future Directions. <i>Infant and Child Development</i> , 2014, 23, 1-3.	0.9	11
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70	Effects of strategy sequences and response-stimulus intervals on children's strategy selection and strategy execution: A study in computational estimation. <i>Psychological Research</i> , 2014, 78, 506-519.	1.0	23
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94	Social cognition in ADHD: Irony understanding and recursive theory of mind. <i>Research in Developmental Disabilities</i> , 2014, 35, 3191-3198.	1.2	53
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103	Path dependence in risky choice: Affective and deliberative processes in brain and behavior. <i>Journal of Economic Behavior and Organization</i> , 2014, 107, 566-581.	1.0	36
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129	Cognitive control in preadolescent children with risk factors for metabolic syndrome.. <i>Health Psychology</i> , 2015, 34, 243-252.	1.3	22
130	The effects of inhibitory control training for preschoolers on reasoning ability and neural activity. <i>Scientific Reports</i> , 2015, 5, 14200.	1.6	83
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133	Enhanced response inhibition in experienced fencers. <i>Scientific Reports</i> , 2015, 5, 16282.	1.6	26
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135	Neurophysiological evidence of an association between cognitive control and defensive reactivity processes in young children. <i>Developmental Cognitive Neuroscience</i> , 2015, 15, 35-47.	1.9	17

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146	Promises of formal and informal musical activities in advancing neurocognitive development throughout childhood. <i>Annals of the New York Academy of Sciences</i> , 2015, 1337, 153-162.	1.8	32
147	Executive Control and Relationship Maintenance Processes: An Empirical Overview and Theoretical Integration. <i>Social and Personality Psychology Compass</i> , 2015, 9, 333-347.	2.0	21
148	Associations of Physical Performance and Adiposity with Cognition in Children. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 2166-2174.	0.2	23
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169	Pupil Dilation and EEG Alpha Frequency Band Power Reveal Load on Executive Functions for Link-Selection Processes during Text Reading. <i>PLoS ONE</i> , 2015, 10, e0130608.	1.1	66
170	Developmental Reorganization of the Cognitive Network in Pediatric Epilepsy. <i>PLoS ONE</i> , 2015, 10, e0141186.	1.1	26
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175	Performance-based tests versus behavioral ratings in the assessment of executive functioning in preschoolers: associations with ADHD symptoms and reading achievement. <i>Frontiers in Psychology</i> , 2015, 06, 545.	1.1	52
176	Young children's learning of relational categories: multiple comparisons and their cognitive constraints. <i>Frontiers in Psychology</i> , 2015, 6, 643.	1.1	13
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1197	Individual Differences in Children's Pragmatic Ability: A Review of Associations with Formal Language, Social Cognition, and Executive Functions. <i>Language Learning and Development</i> , 2018, 14, 186-223.	0.7	135
1198	Impulsive aggression and response inhibition in attention-deficit/hyperactivity disorder and disruptive behavioral disorders: Findings from a systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 90, 231-246.	2.9	43
1199	Executive Functions in Children and Adolescents with Turner Syndrome: A Systematic Review and Meta-Analysis. <i>Neuropsychology Review</i> , 2018, 28, 188-215.	2.5	26
1200	The Utility of Neuroscience for Social Work Research and Practice With Children and Adolescents. <i>Journal of the Society for Social Work and Research</i> , 2018, 9, 261-284.	0.9	2
1201	Associations between physical fitness and adherence to the Mediterranean diet with health-related quality of life in adolescents: results from the LabMed Physical Activity Study. <i>European Journal of Public Health</i> , 2018, 28, 631-635.	0.1	49
1202	Parents' Executive Functioning and Involvement in Their Child's Education: An Integrated Literature Review. <i>Journal of School Health</i> , 2018, 88, 322-329.	0.8	7
1203	Mapping the Dimensions of General Intelligence: An Integrated Differential-Developmental Theory. <i>Human Development</i> , 2018, 61, 4-42.	1.2	35
1204	Neural modulations of interference control over conscious perception. <i>Neuropsychologia</i> , 2018, 112, 40-49.	0.7	3
1205	The longitudinal association between cognitive control capacities, suicidality, and depression during late adolescence and young adulthood. <i>Journal of Adolescence</i> , 2018, 65, 167-176.	1.2	25
1206	Face memory and face recognition in children and adolescents with attention deficit hyperactivity disorder: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 89, 1-12.	2.9	28

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1208	Children's referential communication skills: The role of cognitive abilities and adult models of speech. <i>Journal of Experimental Child Psychology</i> , 2018, 172, 73-95.	0.7	19
1209	Task-relevant cognitive and motor functions are prioritized during prolonged speed-accuracy motor task performance. <i>Experimental Brain Research</i> , 2018, 236, 1665-1678.	0.7	13
1210	Executive function predicts theory of mind but not social verbal communication in school-aged children with autism spectrum disorder. <i>Research in Developmental Disabilities</i> , 2018, 76, 12-24.	1.2	22
1211	Social exclusion weakens storage capacity and attentional filtering ability in visual working memory. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 92-101.	1.5	17
1212	A Finnish adaptation of the emotion regulation questionnaire (ERQ) and the difficulties in emotion regulation scale (DERS-16). <i>Nordic Psychology</i> , 2018, 70, 304-323.	0.4	17
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1214	Cognitive Control in Depression: Toward Clinical Models Informed by Cognitive Neuroscience. <i>Clinical Psychological Science</i> , 2018, 6, 464-480.	2.4	56
1215	Individual differences in the development of scientific thinking in kindergarten. <i>Learning and Instruction</i> , 2018, 56, 1-9.	1.9	24
1216	Spatial-Temporal Cognitive Ability: Coupling Representations to Situations and Contexts for Coordinating Activities in the Construction Project Environment. , 2018, , 5-24.		8
1217	Development of inhibition and switching: A longitudinal study of the maturation of interference suppression and reversal processes during childhood. <i>Developmental Cognitive Neuroscience</i> , 2018, 34, 92-100.	1.9	20
1218	A Conceptual Model for Youth-Led Programs as a Promising Approach to Early Childhood Care and Education. <i>New Directions for Child and Adolescent Development</i> , 2018, 2018, 71-89.	1.3	6
1219	Neural basis of functional fixedness during creative idea generation: An EEG study. <i>Neuropsychologia</i> , 2018, 118, 4-12.	0.7	50
1220	The association between executive functioning and psychopathology: general or specific?. <i>Psychological Medicine</i> , 2018, 48, 1787-1794.	2.7	89
1221	Effects of tennis play on executive function in 6-11-year-old children: a 12-month longitudinal study. <i>European Journal of Sport Science</i> , 2018, 18, 741-752.	1.4	30
1222	Interactions Between Threat and Executive Control in a Virtual Reality Stroop Task. <i>IEEE Transactions on Affective Computing</i> , 2018, 9, 66-75.	5.7	26
1223	The Pros and Cons of Identifying Critical Thinking with System 2 Processing. <i>Topoi</i> , 2018, 37, 113-119.	0.8	17
1224	Are sluggish cognitive tempo symptoms associated with executive functioning in preschoolers?. <i>Child Neuropsychology</i> , 2018, 24, 82-105.	0.8	41

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1226	Executive abilities in children with congenital visual impairment in mid-childhood. <i>Child Neuropsychology</i> , 2018, 24, 184-202.	0.8	14
1227	Neuropsychological stimulation of executive functions in children with typical development: A systematic review. <i>Applied Neuropsychology: Child</i> , 2018, 7, 61-81.	0.7	23
1228	Questionnaire-based assessment of executive functioning: Psychometrics. <i>Applied Neuropsychology: Child</i> , 2018, 7, 93-109.	0.7	31
1229	Preschool executive control and sleep problems in early adolescence. <i>Behavioral Sleep Medicine</i> , 2018, 16, 494-503.	1.1	14
1230	Classification and treatment of antisocial individuals: From behavior to biocognition. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 91, 259-277.	2.9	82
1231	The Stroop test: A developmental study in a French children sample aged 7 to 12 years. <i>Psychologie Francaise</i> , 2018, 63, 129-143.	0.2	16
1232	Gender Differences in the Relationship Between Changes in ADHD Symptoms, Executive Functions, and Self- and Parent-Report Depression Symptoms in Boys and Girls With ADHD: A 2-Year Follow-Up Study. <i>Journal of Attention Disorders</i> , 2018, 22, 446-459.	1.5	8
1233	Autobiographical memory and precursor skills in the second phase of childhood amnesia. <i>Early Child Development and Care</i> , 2018, 188, 1133-1146.	0.7	0
1234	Stress, coping, executive function, and brain activation in adolescent offspring of depressed and nondepressed mothers. <i>Child Neuropsychology</i> , 2018, 24, 638-656.	0.8	22
1235	Direct and indirect effects of executive function on reading comprehension in young adults. <i>Journal of Research in Reading</i> , 2018, 41, 243-258.	1.0	42
1236	Assessing students' executive functions in the classroom: Validating a scalable group-based procedure. <i>Journal of Applied Developmental Psychology</i> , 2018, 55, 4-13.	0.8	46
1237	Relationship between sports experience and executive function in 6- to 12-year-old children: independence from physical fitness and moderation by gender. <i>Developmental Science</i> , 2018, 21, e12555.	1.3	39
1238	Parasympathetic Regulation and Inhibitory Control Predict the Development of Externalizing Problems in Early Childhood. <i>Journal of Abnormal Child Psychology</i> , 2018, 46, 237-249.	3.5	27
1239	A comparison of immersive virtual reality with traditional neuropsychological measures in the assessment of executive functions. <i>Acta Neuropsychiatrica</i> , 2018, 30, 79-89.	1.0	30
1240	Viewing Fantastical Events Versus Touching Fantastical Events: Short-Term Effects on Children's Inhibitory Control. <i>Child Development</i> , 2018, 89, 48-57.	1.7	59
1241	Sensitivity of the Wisconsin Card Sorting Test (64-Card Version) versus the Tower of London (Drexel) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 24, 354-369.	0.8	9
1242	Learning across languages: bilingual experience supports dual language statistical word segmentation. <i>Developmental Science</i> , 2018, 21, e12548.	1.3	68

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1245	Trial type mixing substantially reduces the response set effect in the Stroop task. <i>Acta Psychologica</i> , 2018, 189, 43-53.	0.7	14
1246	Exploring possible predictors and moderators of an executive function training for children with an autism spectrum disorder. <i>Autism</i> , 2018, 22, 440-449.	2.4	13
1247	The phonological memory profile of preschool children who make atypical speech sound errors. <i>Clinical Linguistics and Phonetics</i> , 2018, 32, 28-45.	0.5	12
1248	Getting to <i>No</i>: Pragmatic and Semantic Factors in Two- and Three-Year-Olds' Understanding of Negation. <i>Child Development</i> , 2018, 89, e364-e381.	1.7	17
1249	The anchoring bias reflects rational use of cognitive resources. <i>Psychonomic Bulletin and Review</i> , 2018, 25, 322-349.	1.4	112
1250	Attention Problems as a Predictor of Type 1 Diabetes Adherence and Metabolic Control Across Adolescence. <i>Journal of Pediatric Psychology</i> , 2018, 43, 72-82.	1.1	4
1251	Executive function in childhood obesity: Promising intervention strategies to optimize treatment outcomes. <i>Appetite</i> , 2018, 124, 10-23.	1.8	68
1252	Attachment Security and Developmental Patterns of Growth in Executive Functioning During Early Elementary School. <i>Child Development</i> , 2018, 89, e167-e182.	1.7	19
1253	The role of working memory sub-components in food choice and dieting success. <i>Appetite</i> , 2018, 124, 24-32.	1.8	29
1254	Getting Youngsters Hooked on News. <i>Journalism Studies</i> , 2018, 19, 2108-2125.	1.2	14
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1256	The effect of voice quality and competing speakers in a passage comprehension task: perceived effort in relation to cognitive functioning and performance in children with normal hearing. <i>Logopedics Phoniatrics Vocology</i> , 2018, 43, 32-41.	0.5	20
1257	Cognitive training as a potential treatment for overweight and obesity: A critical review of the evidence. <i>Appetite</i> , 2018, 124, 50-67.	1.8	134
1258	A Daily Diary Study of Executive Functions, Coping, and Mood Among Low-Income Latino Adolescents. <i>Journal of Early Adolescence</i> , 2018, 38, 824-848.	1.1	2
1259	Stronger default mode network connectivity is associated with poorer clinical insight in youth at ultra high-risk for psychotic disorders. <i>Schizophrenia Research</i> , 2018, 193, 244-250.	1.1	27
1260	Prefrontal cortex executive processes affected by stress in health and disease. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 85, 161-179.	2.5	76

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1263	Boys with Oppositional Defiant Disorder/Conduct Disorder Show Impaired Adaptation During Stress: An Executive Functioning Study. <i>Child Psychiatry and Human Development</i> , 2018, 49, 298-307.	1.1	21
1264	Relationship between attachment and executive dysfunction in the homeless. <i>Social Work in Health Care</i> , 2018, 57, 67-78.	0.8	4
1265	Retained executive abilities in mild cognitive impairment are associated with increased white matter network connectivity. <i>European Radiology</i> , 2018, 28, 340-347.	2.3	18
1266	Visuomotor integration and executive functioning are uniquely linked to Chinese word reading and writing in kindergarten children. <i>Reading and Writing</i> , 2018, 31, 155-171.	1.0	36
1267	From eyes to hands: Transfer of learning in the Simon task across motor effectors. <i>Attention, Perception, and Psychophysics</i> , 2018, 80, 193-210.	0.7	10
1268	Uncontrolled eating in adolescents: The role of impulsivity and automatic approach bias for food. <i>Appetite</i> , 2018, 120, 636-643.	1.8	45
1269	Children's Executive Function Attenuate the Link Between Maternal Intrusiveness and Internalizing Behaviors at School Entry. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2018, 47, S435-S444.	2.2	11
1270	Do elite breath-hold divers suffer from mild short-term memory impairments?. <i>Applied Physiology, Nutrition and Metabolism</i> , 2018, 43, 247-251.	0.9	17
1271	Dynamic functional connectivity analysis reveals improved association between brain networks and eating behaviors compared to static analysis. <i>Behavioural Brain Research</i> , 2018, 337, 114-121.	1.2	36
1272	Practicing for the Future: Deliberate Practice in Early Childhood. <i>Child Development</i> , 2018, 89, 2051-2058.	1.7	9
1273	The Relationship Between Acquisition Rate for Words and Working Memory, Short-Term Memory, and Reading Skills: Aptitude-by-Treatment or Skill-by-Treatment Interaction?. <i>Assessment for Effective Intervention</i> , 2018, 43, 182-192.	0.6	16
1274	Do sport-related concussions result in long-term cognitive impairment? A review of event-related potential research. <i>International Journal of Psychophysiology</i> , 2018, 132, 124-134.	0.5	17
1275	Comparing working memory in bilingual and monolingual Hispanic/Latino preschoolers with disruptive behavior disorders. <i>Journal of Experimental Child Psychology</i> , 2018, 166, 535-548.	0.7	5
1276	Executive Functions Brain System: An Activation Likelihood Estimation Meta-analytic Study. <i>Archives of Clinical Neuropsychology</i> , 2018, 33, 379-405.	0.3	23
1277	Not just a sum of its parts: How tasks of the theory of mind scale relate to executive function across time. <i>Journal of Experimental Child Psychology</i> , 2018, 166, 485-501.	0.7	17
1278	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

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1280	Improving high school students' executive functions through digital game play. <i>Computers and Education</i> , 2018, 117, 50-58.	5.1	60
1281	Attention networks in adolescent anorexia nervosa. <i>European Child and Adolescent Psychiatry</i> , 2018, 27, 343-351.	2.8	10
1282	Brain-behavior relationships in externalizing: P3 amplitude reduction reflects deficient inhibitory control. <i>Behavioural Brain Research</i> , 2018, 337, 70-79.	1.2	24
1283	Assessing Lifetime Stress Exposure Using the Stress and Adversity Inventory for Adults (Adult STRAIN): An Overview and Initial Validation. <i>Psychosomatic Medicine</i> , 2018, 80, 17-27.	1.3	162
1284	Attentional control and executive functioning in school-aged children: Linking self-regulation and parenting strategies. <i>Journal of Experimental Child Psychology</i> , 2018, 166, 340-359.	0.7	36
1285	The role of phasic norepinephrine modulations during task switching: evidence for specific effects in parietal areas. <i>Brain Structure and Function</i> , 2018, 223, 925-940.	1.2	33
1286	Sexual interest and sexual self-control in men with self-reported sexual interest in children â€“ A first eye tracking study. <i>Journal of Psychiatric Research</i> , 2018, 96, 138-144.	1.5	11
1287	Effects of physical activity on executive functions, attention and academic performance in preadolescent children: a meta-analysis. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 501-507.	0.6	406
1288	Toward a Model of Human Information Processing for Decision-Making and Skill Acquisition in Laparoscopic Colorectal Surgery. <i>Journal of Surgical Education</i> , 2018, 75, 749-757.	1.2	5
1289	Automated respiratory sinus arrhythmia measurement: Demonstration using executive function assessment. <i>Behavior Research Methods</i> , 2018, 50, 1816-1823.	2.3	7
1290	Parent reports of childrenâ€™s working memory, coping, and emotional/behavioral adjustment in pediatric brain tumor patients: A pilot study. <i>Child Neuropsychology</i> , 2018, 24, 959-974.	0.8	3
1291	Bilingualism confers advantages in task switching: Evidence from the dimensional change card sort task. <i>Bilingualism</i> , 2018, 21, 1091-1109.	1.0	5
1292	Targeting self-regulation to promote health behaviors in children. <i>Behaviour Research and Therapy</i> , 2018, 101, 71-81.	1.6	39
1293	Relationship Between Physical Activity, Adiposity, and Attentional Inhibition. <i>Journal of Physical Activity and Health</i> , 2018, 15, 191-196.	1.0	12
1294	Congenital heart disease: A primer for the pediatric neuropsychologist. <i>Child Neuropsychology</i> , 2018, 24, 859-902.	0.8	42
1295	Utility of the Behavior Rating Inventory of Executive Function â€“ Preschool version (BRIEF-P) in young children with epilepsy. <i>Child Neuropsychology</i> , 2018, 24, 975-985.	0.8	12
1296	Derivation, Replication, and Validity Analyses of a Screener for the Behavioral Assessment of Executive Functions in Young Adults. <i>Assessment</i> , 2018, 25, 867-884.	1.9	5

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1298	Working memory predicts children's analogical reasoning. <i>Journal of Experimental Child Psychology</i> , 2018, 166, 160-177.	0.7	54
1299	Effect of augmented reality game Pokémon GO on cognitive performance and emotional intelligence in adolescent young. <i>Computers and Education</i> , 2018, 116, 49-63.	5.1	116
1300	Unique and compensatory associations of executive functioning and visuomotor integration with mathematics performance in early elementary school. <i>Early Childhood Research Quarterly</i> , 2018, 42, 21-30.	1.6	14
1301	Two-day fasting evokes stress, but does not affect mood, brain activity, cognitive, psychomotor, and motor performance in overweight women. <i>Behavioural Brain Research</i> , 2018, 338, 166-172.	1.2	28
1302	Sleep pattern and decision-making in physicians from mobile emergency care service with 12-h work schedules. <i>International Journal of Neuroscience</i> , 2018, 128, 530-539.	0.8	10
1303	Do alerting signals increase the size of the attentional focus?. <i>Attention, Perception, and Psychophysics</i> , 2018, 80, 402-425.	0.7	13
1304	Multi-modal fitness and cognitive training to enhance fluid intelligence. <i>Intelligence</i> , 2018, 66, 32-43.	1.6	27
1305	Origins of Executive Functions. <i>Perspectives in Cultural-historical Research</i> , 2018, , 107-134.	0.1	0
1306	Measuring self-efficacy, executive function, and temporal discounting in Kenya. <i>Behaviour Research and Therapy</i> , 2018, 101, 30-45.	1.6	14
1307	Cognitive deficits in bipolar disorders: Implications for emotion. <i>Clinical Psychology Review</i> , 2018, 59, 126-136.	6.0	151
1308	Exploring the relations among physical fitness, executive functioning, and low academic achievement. <i>Journal of Experimental Child Psychology</i> , 2018, 167, 204-221.	0.7	45
1309	Vulnerabilities in sequencing and task switching in healthy youth offspring of parents with mood disorders. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2018, 40, 606-618.	0.8	38
1310	Balancing precision with inclusivity in meta-analyses: A response to Roos and colleagues (2017). <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 84, 193-197.	2.9	4
1311	Cognitive abilities and theory of mind in explaining communicative-pragmatic disorders in patients with schizophrenia. <i>Psychiatry Research</i> , 2018, 260, 144-151.	1.7	46
1312	Group-based intervention on attention and executive functions in the school context. <i>Educational Psychology</i> , 2018, 38, 859-876.	1.2	11
1313	The Classroom as a Developmental Context for Cognitive Development: A Meta-Analysis on the Importance of Teacher-Student Interactions for Children's Executive Functions. <i>Review of Educational Research</i> , 2018, 88, 125-164.	4.3	103
1314	Psychosocial Outcomes in Long-Term Cochlear Implant Users. <i>Ear and Hearing</i> , 2018, 39, 527-539.	1.0	18

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1315	Assessing age-dependent multi-task functional co-activation changes using measures of task-potency. <i>Developmental Cognitive Neuroscience</i> , 2018, 33, 5-16.	1.9	7
1316	The detour paradigm in animal cognition. <i>Animal Cognition</i> , 2018, 21, 21-35.	0.9	122
1317	The role of executive functions in accessing specific autobiographical memories in 3- to 6- year-olds. <i>Early Childhood Research Quarterly</i> , 2018, 43, 23-32.	1.6	12
1318	Cognitive profile in Duchenne muscular dystrophy boys without intellectual disability: The role of executive functions. <i>Neuromuscular Disorders</i> , 2018, 28, 122-128.	0.3	37
1319	Longitudinal Predictors of Vocabulary Knowledge in Turkish Children: The Role of Maternal Warmth, Inductive Reasoning, and Children's Inhibitory Control. <i>Early Education and Development</i> , 2018, 29, 324-341.	1.6	12
1320	Associations Between Objectively Measured Physical Activity and Executive Functioning in Young Adults. <i>Perceptual and Motor Skills</i> , 2018, 125, 278-288.	0.6	12
1321	Executive functions in children with developmental coordination disorder: a 2-year follow-up study. <i>Developmental Medicine and Child Neurology</i> , 2018, 60, 306-313.	1.1	57
1322	Executive function performance in obesity and overweight individuals: A meta-analysis and review. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 84, 225-244.	2.9	337
1323	Maternal Life Stress and Subsequent Chinese Toddlers' Social Adjustment: The Moderating Role of Inhibitory Control. <i>Journal of Child and Family Studies</i> , 2018, 27, 412-420.	0.7	7
1324	An integrated brain-behavior model for working memory. <i>Molecular Psychiatry</i> , 2018, 23, 1974-1980.	4.1	37
1325	Intelligence and specific cognitive functions in intellectual disability. <i>Current Opinion in Psychiatry</i> , 2018, 31, 88-95.	3.1	23
1326	Early life cognitive function and health behaviours in late childhood: testing the neuroselection hypothesis. <i>Journal of Epidemiology and Community Health</i> , 2018, 72, 41-46.	2.0	3
1327	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
1328	Modeling individual variation in early literacy skills in kindergarten children with intellectual disabilities. <i>Research in Developmental Disabilities</i> , 2018, 72, 1-12.	1.2	4
1329	Waiting for a treat. Studying behaviors related to self-regulation in 18- and 24-month-olds. , 2018, 50, 12-21.		8
1330	Cognitive flexibility in preschool children with and without stuttering disorders. <i>Journal of Fluency Disorders</i> , 2018, 57, 37-50.	0.7	24
1331	Effortful control, task persistence, and reading skills. <i>Journal of Applied Developmental Psychology</i> , 2018, 54, 42-52.	0.8	14
1332	Early executive dysfunction in ASD: Simple versus complex skills. <i>Autism Research</i> , 2018, 11, 318-330.	2.1	24

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1333	One year after ischemic stroke: Changes in leg movement path stability in a speed-accuracy task but no major effects on the hands. <i>Human Movement Science</i> , 2018, 57, 50-58.	0.6	3
1334	Chronic effects of exercise implemented during school-break time on neurophysiological indices of inhibitory control in adolescents. <i>Trends in Neuroscience and Education</i> , 2018, 10, 1-7.	1.5	37
1335	Do executive functions explain the covariance between internalizing and externalizing behaviors?. <i>Development and Psychopathology</i> , 2018, 30, 1371-1387.	1.4	31
1336	Beyond additive and multiplicative reasoning abilities: how preference enters the picture. <i>European Journal of Psychology of Education</i> , 2018, 33, 559-576.	1.3	8
1337	The association of monoamine-related gene polymorphisms with behavioural correlates of response inhibition: A meta-analytic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 84, 49-62.	2.9	6
1338	Chronotype regulates the neural basis of response inhibition during the daytime. <i>Chronobiology International</i> , 2018, 35, 208-218.	0.9	23
1339	Amygdala sub-regional functional connectivity predicts anxiety in children with reading disorder. <i>Developmental Science</i> , 2018, 21, e12631.	1.3	14
1340	Development of verbal short-term memory and working memory in children with epilepsy: Developmental delay and impact of time-related variables. A cross-sectional study. <i>Epilepsy and Behavior</i> , 2018, 78, 166-174.	0.9	14
1341	Maintained exercise-enhanced brain executive function related to cerebral lactate metabolism in men. <i>FASEB Journal</i> , 2018, 32, 1417-1427.	0.2	91
1342	Executive function skills and their importance in education: Swedish student teachers' perceptions. <i>Thinking Skills and Creativity</i> , 2018, 27, 1-12.	1.9	6
1343	Does phonological overlap of cognate words modulate cognate acquisition and processing in developing and skilled readers?. <i>Language Acquisition</i> , 2018, 25, 438-453.	0.5	9
1344	The Role of Executive Functions for Dyadic Literacy Learning in Kindergarten. <i>Early Education and Development</i> , 2018, 29, 192-206.	1.6	5
1345	Reach tracking reveals dissociable processes underlying inhibitory control in 5- to 10-year-olds and adults. <i>Developmental Science</i> , 2018, 21, e12523.	1.3	26
1346	Explaining Children's Life Outcomes: Parental Socioeconomic Status, Intelligence and Neurocognitive Factors in a Dynamic Life Cycle Model. <i>Child Indicators Research</i> , 2018, 11, 1495-1513.	1.1	17
1347	The influence of voice quality on sentence processing and recall performance in school-age children with normal hearing. <i>Speech, Language and Hearing</i> , 2018, 21, 1-9.	0.6	19
1348	Contributions to Executive Dysfunction in Operation Enduring Freedom/Operation Iraqi Freedom Veterans With Posttraumatic Stress Disorder and History of Mild Traumatic Brain Injury. <i>Journal of Head Trauma Rehabilitation</i> , 2018, 33, E41-E52.	1.0	9
1349	Explaining phonology and reading in adult learners: Introducing prosodic awareness and executive functions to reading ability. <i>Journal of Research in Reading</i> , 2018, 41, 42-57.	1.0	14
1350	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

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1351	Parental Behaviours Predicting Early Childhood Executive Functions: a Meta-Analysis. Educational Psychology Review, 2018, 30, 607-649.	5.1	133
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1353	Superstitious Perception: Comparing Perceptual Prediction by Humans and Neural Networks. Current Topics in Behavioral Neurosciences, 2018, 41, 213-243.	0.8	0
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1828	The Effect of Jazz Improvisation Instruction on Measures of Executive Function in Middle School Band Students. <i>Journal of Research in Music Education</i> , 2019, 67, 339-354.	1.0	17
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1848	The association of the executive functions with overweight and obesity indicators in children and adolescents: A literature review. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 107, 59-68.	2.9	58
1849	Commentary on "The neurocognitive nature of children with ADHD comorbid sluggish cognitive tempo: Might SCT be a disorder of vigilance?" <i>Psychiatry Research</i> , 2019, 279, 370-371.	1.7	1
1850	Jogos Digitais e Aprimoramento do Controle Inibitório: um Estudo com Crianças do Atendimento Educacional Especializado. <i>Revista Brasileira De Educacao Especial</i> , 2019, 25, 37-54.	0.4	4
1851	Implications of Unconnected Micro, Molecular, and Molar Level Research in Psychology: The Case of Executive Functions, Self-Regulation, and External Regulation. <i>Frontiers in Psychology</i> , 2019, 10, 1919.	1.1	18
1852	The effects of dual language exposure on executive function in Spanish-English bilingual children with different language abilities. <i>Journal of Experimental Child Psychology</i> , 2019, 188, 104663.	0.7	11
1853	A Cross-National Study Examining the Role of Executive Function and Emotion Regulation in the Relationship between Children's Television Exposure and Consumer Behavior. <i>Journal of Youth and Adolescence</i> , 2019, 48, 1980-2004.	1.9	8
1854	Acute physical exercise intensity, cognitive inhibition and psychological well-being in adolescent physical education students. <i>Current Psychology</i> , 2021, 40, 5030-5039.	1.7	14
1855	Sensory differences mediate species variation in detour task performance. <i>Animal Behaviour</i> , 2019, 155, 153-162.	0.8	20
1856	Updating Musical Tonal Structure in Working Memory Engages Cognitive Control. <i>Auditory Perception & Cognition</i> , 2019, 2, 21-46.	0.5	1
1857	Comparing the Effects of Rhythm-Based Music Training and Pitch-Based Music Training on Executive Functions in Preschoolers. <i>Frontiers in Integrative Neuroscience</i> , 2019, 13, 41.	1.0	32
1858	Executive Functions in Children and Adolescents in Residential Care Under Protective Measures. <i>Journal of Child and Family Studies</i> , 2019, 28, 3558-3568.	0.7	1
1859	Temporal Reward Discounting in Children with Attention Deficit/Hyperactivity Disorder (ADHD), and Children with Autism Spectrum Disorder (ASD): A Systematic Review. <i>Developmental Neuropsychology</i> , 2019, 44, 468-480.	1.0	9
1860	Unpredictable environments enhance inhibitory control in pheasants. <i>Animal Cognition</i> , 2019, 22, 1105-1114.	0.9	18
1861	Behavioural and electrophysiological modulations induced by transcranial direct current stimulation in healthy elderly and Alzheimer's disease patients: A pilot study. <i>Clinical Neurophysiology</i> , 2019, 130, 2038-2052.	0.7	29
1862	Randomized control trial of Tools of the Mind: Marked benefits to kindergarten children and their teachers. <i>PLoS ONE</i> , 2019, 14, e0222447.	1.1	68

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1864	Age Differences in Prospective Memory: A Further Evaluation of the Executive Framework. <i>Journal of Cognition and Development</i> , 2019, 20, 680-701.	0.6	8
1865	Cognitive abilities underlying performance on the modified card sorting test: novel and traditional scores. <i>Applied Neuropsychology Adult</i> , 2021, 28, 544-555.	0.7	2
1866	Parallel Changes in Cognitive Function and Gray Matter Volume After Multi-Component Training of Cognitive Control (MTCC) in Adolescents. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 246.	1.0	10
1867	Access to daylight and view in an office improves cognitive performance and satisfaction and reduces eyestrain: A controlled crossover study. <i>Building and Environment</i> , 2019, 165, 106379.	3.0	59
1868	Individual differences in neonatal white matter are associated with executive function at 3 years of age. <i>Brain Structure and Function</i> , 2019, 224, 3159-3169.	1.2	9
1869	Executive Functions Can Be Improved in Preschoolers Through Systematic Playing in Educational Settings: Evidence From a Longitudinal Study. <i>Frontiers in Psychology</i> , 2019, 10, 2024.	1.1	29
1870	Working Memory Development and Motor Vehicle Crashes in Young Drivers. <i>JAMA Network Open</i> , 2019, 2, e1911421.	2.8	9
1871	Asymmetric developmental change regarding the effect of reward and punishment on response inhibition. <i>Scientific Reports</i> , 2019, 9, 12882.	1.6	3
1872	Measuring Visual, Spatial, and Visual Spatial Short-Term Memory in Schoolchildren: Studying the Influence of Demographic Factors and Regression-Based Normative Data. <i>Journal of Pediatric Neuropsychology</i> , 2019, 5, 119-131.	0.3	3
1873	A fractionated analysis of hot and cool self-regulation in cigarette smokers from different socioeconomic backgrounds. <i>PLoS ONE</i> , 2019, 14, e0220222.	1.1	3
1874	Does process overlap theory replace the issues of general intelligence with the issues of attentional control?. <i>Journal of Applied Research in Memory and Cognition</i> , 2019, 8, 277-283.	0.7	8
1875	The effects of the prodrug Vyvanse on spatial working memory and adiposity in rats. <i>Pharmacology Biochemistry and Behavior</i> , 2019, 186, 172765.	1.3	6
1876	Socio-Cultural Influences on Situated Cognition in Nature. <i>Frontiers in Psychology</i> , 2019, 10, 980.	1.1	12
1877	Mindfulness-Based Program Embedded Within the Existing Curriculum Improves Executive Functioning and Behavior in Young Children: A Waitlist Controlled Trial. <i>Frontiers in Psychology</i> , 2019, 10, 2052.	1.1	31
1878	Psychiatric and Cognitive Aspects of Phenylketonuria: The Limitations of Diet and Promise of New Treatments. <i>Frontiers in Psychiatry</i> , 2019, 10, 561.	1.3	66
1879	Promoting School Engagement in Children with Cerebral Palsy: A Narrative Based Program. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3634.	1.2	11
1880	Executive Function, Eating Behavior, and Preoperative Weight Loss in Bariatric Surgery Candidates: An Observational Study. <i>Obesity Facts</i> , 2019, 12, 489-501.	1.6	12

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1882	Transcranial magnetic stimulation: Neurophysiological and clinical applications. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2019, 163, 73-92.	1.0	75
1883	Usefulness of preschool and school versions of the Behavioral Rating Inventory of Executive Functions in the evaluation of the daily life executive function in myoclonic-atonic epilepsy. <i>Epilepsy and Behavior</i> , 2019, 99, 106482.	0.9	3
1884	Adult Outcome in Shunted Pediatric Hydrocephalus: Long-Term Functional, Social, and Neurocognitive Results. <i>World Neurosurgery</i> , 2019, 132, e314-e323.	0.7	10
1885	The proportion and creativity of "old" and "new" ideas: Are they related to fluid intelligence?. <i>Intelligence</i> , 2019, 76, 101384.	1.6	11
1886	The Daily Mile™ initiative: Exploring physical activity and the acute effects on executive function and academic performance in primary school children. <i>Psychology of Sport and Exercise</i> , 2019, 45, 101583.	1.1	30
1887	Cognitive Rehabilitation for Mild Traumatic Brain Injury (mTBI). , 2019, , 357-379.		0
1888	Neurofeedback for Pediatric Emotional Dysregulation. , 2019, , 277-311.		0
1889	A joint exploration of executive subcomponents in binge drinking. <i>Addiction Research and Theory</i> , 2019, 27, 498-506.	1.2	3
1890	Behavioral development economics. <i>Handbook of Behavioral Economics</i> , 2019, 2, 345-458.	3.7	67
1891	A Review of Acute Aerobic Exercise and Transcranial Direct Current Stimulation Effects on Cognitive Functions and Their Potential Synergies. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 534.	1.0	45
1892	The role of stress in drug addiction. An integrative review. <i>Physiology and Behavior</i> , 2019, 202, 62-68.	1.0	69
1893	Influence of glucocorticoid and mineralocorticoid receptor stimulation on task switching. <i>Hormones and Behavior</i> , 2019, 109, 18-24.	1.0	5
1894	Behind the Scenes of Developmental Language Disorder: Time to Call Neuropsychology Back on Stage. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 517.	1.0	29
1895	Impairment of cognitive function in ornithine transcarbamylase deficiency is global rather than domain-specific and is associated with disease onset, sex, maximum ammonium, and number of hyperammonemic events. <i>Journal of Inherited Metabolic Disease</i> , 2019, 42, 243-253.	1.7	15
1896	Math and Memory in Bilingual Preschoolers: The Relations Between Bilingualism, Working Memory, and Numerical Knowledge. <i>Journal of Cognition and Development</i> , 2019, 20, 314-333.	0.6	12
1897	The role of executive function and social-emotional skills in the development of literacy and numeracy during preschool: a cross-lagged longitudinal study. <i>Developmental Science</i> , 2019, 22, e12800.	1.3	53
1898	Measurement of cognitive functions in experts and elite athletes: A meta-analytic review. <i>Applied Cognitive Psychology</i> , 2019, 33, 843-860.	0.9	111

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1900	Cognitive and attentional vulnerability to depression in youth: A review. <i>Clinical Psychology Review</i> , 2019, 71, 63-77.	6.0	27
1901	Detecting Mental Workload in Surgical Teams Using a Wearable Single-Channel Electroencephalographic Device. <i>Journal of Surgical Education</i> , 2019, 76, 1107-1115.	1.2	26
1902	Self-regulatory efficacy and sources of efficacy in elementary school pupils: Self-regulatory experiences in a population sample and pupils with attention and executive function difficulties. <i>Learning and Individual Differences</i> , 2019, 70, 53-61.	1.5	8
1903	Investigating links between habitual physical activity, cerebrovascular function, and cognitive control in healthy older adults. <i>Neuropsychologia</i> , 2019, 125, 62-69.	0.7	13
1904	Longitudinal contributions of executive functioning and visual-spatial skills to mathematics learning in young Chinese children. <i>Educational Psychology</i> , 2019, 39, 678-704.	1.2	28
1905	When less is more: Structural correlates of core executive functions in young adults – A VBM and cortical thickness study. <i>NeuroImage</i> , 2019, 189, 896-903.	2.1	25
1906	Action Observation With Dual Task for Improving Cognitive Abilities in Parkinson's Disease: A Pilot Study. <i>Frontiers in Systems Neuroscience</i> , 2019, 13, 7.	1.2	11
1907	Relations among Temperament, Familial Socioeconomic Status, and Inhibitory Control in Typically Developing Four-Year-Old Children. <i>Journal of Child and Family Studies</i> , 2019, 28, 950-958.	0.7	4
1908	A novel unstructured performance-based task of executive function in children with attention-deficit/hyperactivity disorder. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2019, 41, 445-459.	0.8	7
1909	Frequency of everyday pro-environmental behaviour is explained by baseline activation in lateral prefrontal cortex. <i>Scientific Reports</i> , 2019, 9, 9.	1.6	112
1910	No evidence for effects of Turkish immigrant children's bilingualism on executive functions. <i>PLoS ONE</i> , 2019, 14, e0209981.	1.1	12
1911	Executive Function in Fragile X Syndrome: A Systematic Review. <i>Brain Sciences</i> , 2019, 9, 15.	1.1	31
1912	Using Repeated-Measures Data to Make Stronger Tests of the Association between Executive Function Skills and Attention Deficit/Hyperactivity Disorder Symptomatology in Early Childhood. <i>Journal of Abnormal Child Psychology</i> , 2019, 47, 1759-1770.	3.5	8
1913	A Systematic Review on the Cognitive Benefits and Neurophysiological Correlates of Exergaming in Healthy Older Adults. <i>Journal of Clinical Medicine</i> , 2019, 8, 734.	1.0	79
1914	Stop stereotyping. <i>Attention, Perception, and Psychophysics</i> , 2019, 81, 1228-1235.	0.7	1
1915	Reflective pondering is associated with executive control for emotional information: An adolescent prospective study. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2019, 65, 101486.	0.6	6
1916	Emotional Response Inhibition Is Greater in Older Than Younger Adults. <i>Frontiers in Psychology</i> , 2019, 10, 961.	1.1	8

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1917	Associations between parenting behavior and executive function among preschool-aged children born very preterm. <i>Early Childhood Research Quarterly</i> , 2019, 48, 317-324.	1.6	17
1918	Interaction of BDNF and cytokines in executive dysfunction in patients with chronic schizophrenia. <i>Psychoneuroendocrinology</i> , 2019, 108, 110-117.	1.3	28
1919	Looking at Spillovers in the Mirror: Making a Case for "Behavioral Spillovers". <i>Frontiers in Psychology</i> , 2019, 10, 1142.	1.1	8
1920	Increased flanker task and forward digit span performance in caudate-nucleus-dependent response strategies. <i>Brain and Cognition</i> , 2019, 135, 103576.	0.8	7
1921	Acute and protracted disruptions to inhibitory control following sports-related concussion. <i>Neuropsychologia</i> , 2019, 131, 223-232.	0.7	14
1922	On the relevance of EEG resting theta activity for the neurophysiological dynamics underlying motor inhibitory control. <i>Human Brain Mapping</i> , 2019, 40, 4253-4265.	1.9	35
1923	Individual differences in inhibitory control abilities modulate the functional neuroplasticity of inhibitory control. <i>Brain Structure and Function</i> , 2019, 224, 2357-2371.	1.2	8
1924	The impact of lifestyle Physical Activity Counselling in IN-PATients with major depressive disorders on physical activity, cardiorespiratory fitness, depression, and cardiovascular health risk markers: study protocol for a randomized controlled trial. <i>Trials</i> , 2019, 20, 367.	0.7	29
1925	Reorganization of spatial configurations in visual working memory. <i>Memory and Cognition</i> , 2019, 47, 1469-1480.	0.9	6
1927	Socioeconomic status and neural processing of a go/no-go task in preschoolers: An assessment of the P3b. <i>Developmental Cognitive Neuroscience</i> , 2019, 38, 100677.	1.9	18
1928	Cognitive Content of Commercial Exergames. <i>International Journal of Game-Based Learning</i> , 2019, 9, 23-37.	0.9	2
1929	Promoting Executive Functioning in Children with Autism Spectrum Disorder Through Mixed Martial Arts Training. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 3669-3684.	1.7	31
1930	Dispositional forgiveness and stress as primary correlates of executive functioning in adults. <i>Health Psychology Open</i> , 2019, 6, 205510291984857.	0.7	4
1931	A systematic review and meta-analysis on the effects of physically active classrooms on educational and enjoyment outcomes in school age children. <i>PLoS ONE</i> , 2019, 14, e0218633.	1.1	48
1932	Processing speed, working memory, and executive functions: Independent or inter-related predictors of general intelligence. <i>Intelligence</i> , 2019, 75, 95-110.	1.6	34
1933	The effectiveness of exercise intervention for academic achievement, cognitive function, and physical health among children in Mongolia: a cluster RCT study protocol. <i>BMC Public Health</i> , 2019, 19, 697.	1.2	13
1934	Emotional Influences on Cognitive Flexibility Depend on Individual Differences: A Combined Micro-Phenomenological and Psychophysiological Study. <i>Frontiers in Psychology</i> , 2019, 10, 1138.	1.1	8
1935	Comparing Cognitive Control Performance During Seated Rest and Self-Paced Cycling on a Desk Bike in Preadolescent Children. <i>Journal of Physical Activity and Health</i> , 2019, 16, 533-539.	1.0	4

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1936	Grasping the Alternative: Reaching and Eyegaze Reveal Children's Processing of Negation. <i>Frontiers in Psychology</i> , 2019, 10, 1227.	1.1	4
1937	Bidirectional relationships between children's executive functioning, visual skills, and word reading ability during the transition from kindergarten to primary school. <i>Contemporary Educational Psychology</i> , 2019, 59, 101779.	1.6	22
1938	Exploring a bidirectional model of executive functions and fluid intelligence across early development. <i>Intelligence</i> , 2019, 75, 111-121.	1.6	6
1939	The impact of stimulus modality on the processing of conflicting sensory information during response inhibition. <i>Neuroscience</i> , 2019, 410, 191-201.	1.1	5
1940	Prefrontal cortex activation supports the emergence of early stone age toolmaking skill. <i>NeuroImage</i> , 2019, 199, 57-69.	2.1	20
1941	Food Addiction in Adolescents: Exploration of psychological symptoms and executive functioning difficulties in a non-clinical sample.. <i>Appetite</i> , 2019, 141, 104303.	1.8	23
1942	Active Commuting to and from School, Cognitive Performance, and Academic Achievement in Children and Adolescents: A Systematic Review and Meta-Analysis of Observational Studies. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1839.	1.2	24
1943	Cognitive and neural plasticity in old age: A systematic review of evidence from executive functions cognitive training. <i>Ageing Research Reviews</i> , 2019, 53, 100912.	5.0	87
1944	Associations of Cognitive Function with BMI, Body Fat Mass and Visceral Fat in Young Adulthood. <i>Medicina (Lithuania)</i> , 2019, 55, 221.	0.8	20
1945	Disparities in kindergarteners' executive functions at kindergarten entry: Relations with parenting and child care. <i>Early Childhood Research Quarterly</i> , 2019, 48, 267-283.	1.6	10
1946	Self-perception and interpersonal peacefulness: the mediating role of theory of mind and harmony. <i>Journal of Aggression, Conflict and Peace Research</i> , 2019, 11, 180-199.	0.3	6
1947	School-based physical activity intervention for older adolescents: rationale and study protocol for the Burn 2 Learn cluster randomised controlled trial. <i>BMJ Open</i> , 2019, 9, e026029.	0.8	19
1948	Application of Graph Theory for Identifying Connectivity Patterns in Human Brain Networks: A Systematic Review. <i>Frontiers in Neuroscience</i> , 2019, 13, 585.	1.4	398
1949	The local properties of bold signal fluctuations at rest monitor inhibitory control training in adolescents. <i>Developmental Cognitive Neuroscience</i> , 2019, 38, 100664.	1.9	16
1950	Resting-state connectivity alterations during transient global amnesia. <i>NeuroImage: Clinical</i> , 2019, 23, 101869.	1.4	17
1951	Turning Away From Averted Gazes: The Effect of Social Exclusion on Gaze Cueing. <i>Frontiers in Psychology</i> , 2019, 10, 1000.	1.1	9
1952	tDCS to the left DLPFC modulates cognitive and physiological correlates of executive function in a state-dependent manner. <i>Brain Stimulation</i> , 2019, 12, 1456-1463.	0.7	97
1953	How perceptual ambiguity affects response inhibition processes. <i>Journal of Neurophysiology</i> , 2019, 122, 500-511.	0.9	9

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1954	Development of Dyslexia: The Delayed Neural Commitment Framework. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 112.	1.0	53
1955	Flanker paradigm contains conflict and distraction factors with distinct neural mechanisms: an ERP analysis in a 2-1 mapping task. <i>Cognitive Neurodynamics</i> , 2019, 13, 341-356.	2.3	11
1956	A systematic literature review of emotional labor research from the hospitality and tourism literature. <i>International Journal of Contemporary Hospitality Management</i> , 2019, 31, 2808-2826.	5.3	97
1957	Effects of Exercise on Cognitive Performance in Children and Adolescents with ADHD: Potential Mechanisms and Evidence-based Recommendations. <i>Journal of Clinical Medicine</i> , 2019, 8, 841.	1.0	60
1958	Structural Asymmetry in the Frontal and Temporal Lobes Is Associated with PCSK6 VNTR Polymorphism. <i>Molecular Neurobiology</i> , 2019, 56, 7765-7773.	1.9	4
1959	Acute aerobic exercise effects on cognitive function in breast cancer survivors: a randomized crossover trial. <i>BMC Cancer</i> , 2019, 19, 371.	1.1	27
1960	Augmented Reality Games I. , 2019, , .		3
1961	Individual differences in children's comprehension of temporal relations: Dissociable contributions of working memory capacity and working memory updating. <i>Journal of Experimental Child Psychology</i> , 2019, 185, 1-18.	0.7	8
1962	An inverse relationship between cortical plasticity and cognitive inhibition in late-life depression. <i>Neuropsychopharmacology</i> , 2019, 44, 1659-1666.	2.8	9
1963	The Ability of Patients With Schizophrenia to Comprehend and Produce Sincere, Deceitful, and Ironic Communicative Intentions: The Role of Theory of Mind and Executive Functions. <i>Frontiers in Psychology</i> , 2019, 10, 827.	1.1	17
1964	An In-Depth Analysis of Expository Writing in Children With and Without Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 3412-3425.	1.7	10
1965	A dimensional risk approach to assessing early adversity in a national sample. <i>Journal of Applied Developmental Psychology</i> , 2019, 62, 270-281.	0.8	19
1966	Mindfulness-based group intervention in adolescents at-risk for excess weight gain: A randomized controlled pilot study. <i>Appetite</i> , 2019, 140, 213-222.	1.8	23
1967	Self-control in crows, parrots and nonhuman primates. <i>Wiley Interdisciplinary Reviews: Cognitive Science</i> , 2019, 10, e1504.	1.4	29
1968	Stimulus Feature Conflicts Enhance Motor Inhibitory Control Processes in the Lateral Prefrontal Cortex. <i>Journal of Cognitive Neuroscience</i> , 2019, 31, 1430-1442.	1.1	15
1969	Peers Matter: Links Between Classmates' and Individual Students' Executive Functions in Elementary School. <i>AERA Open</i> , 2019, 5, 233285841982943.	1.3	24
1970	Effects of working memory updating on children's arithmetic performance and strategy use: A study in computational estimation. <i>Journal of Experimental Child Psychology</i> , 2019, 184, 174-191.	0.7	10
1971	Fronto-limbic white matter microstructure, behavior, and emotion regulation in survivors of pediatric brain tumor. <i>Journal of Neuro-Oncology</i> , 2019, 143, 483-493.	1.4	12

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1972	Action video game players require greater EEG coupling between prefrontal cortices to adequately perform a dual task. <i>Entertainment Computing</i> , 2019, 30, 100302.	1.8	1
1973	Development of the Dimensional Inventory of Child Development Assessment (IDADI). <i>Psico-USF</i> , 2019, 24, 11-26.	0.1	6
1974	Behind the scene: cognitive benefits of playing a musical instrument. Executive functions, processing speed, fluid intelligence and divided attention / Detrás de la escena: beneficios cognitivos de tocar un instrumento musical. Funciones ejecutivas, velocidad de procesamiento, inteligencia fluida y atención dividida. <i>Estudios De Psicología</i> , 2019, 40, 464-490.	0.1	3
1975	Leitura de Estudantes com Dislexia do Desenvolvimento: Impactos de uma Intervenção com Método Fônico Associado à Estimulação de Funções Executivas. <i>Revista Brasileira De Educacao Especial</i> , 2019, 25, 155-174.	0.4	4
1976	Dialogic reading vs screen exposure intervention is related to increased cognitive control in preschool-age children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 1993-2000.	0.7	16
1977	Individual differences in science competence among students are associated with ventrolateral prefrontal cortex activation. <i>Journal of Neuroscience Research</i> , 2019, 97, 1163-1178.	1.3	11
1978	“Favoring my playmate seems fair”: Inhibitory control and theory of mind in preschoolers’ self-disadvantaging behaviors. <i>Journal of Experimental Child Psychology</i> , 2019, 184, 158-173.	0.7	12
1979	Worse global intellectual and worse neuropsychological functioning in preterm-born children at preschool age: a meta-analysis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 1567-1579.	0.7	21
1980	The Relationship Between Cognitive Functions and Sport-Specific Motor Skills in Elite Youth Soccer Players. <i>Frontiers in Psychology</i> , 2019, 10, 817.	1.1	49
1981	Evaluating the Relationship Between Multimedia Viewing, Sedentary Behavior, and Executive Function: a Systematic Review. <i>Journal of Technology in Behavioral Science</i> , 2019, 4, 318-331.	1.3	2
1982	Trait Self-Control Outperforms Trait Fatigue in Predicting MS Patients’ Cortical and Perceptual Responses to an Exhaustive Task. <i>Neural Plasticity</i> , 2019, 2019, 1-10.	1.0	17
1983	A Theoretical-Practical Framework for the Educational Uses of Pokémon GO in Children and Adolescents. , 2019, , 191-202.		2
1984	Beyond Broadway: Analysis of Qualitative Characteristics of and Individual Responses to Creatively Able, a Music and Movement Intervention for Children with Autism. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1377.	1.2	15
1985	Signal Changes in Hippocampal Subfields during Controlled Breathing Patterns by Using Functional MRI. <i>Journal of the Korean Physical Society</i> , 2019, 74, 718-723.	0.3	1
1986	Creativity and Mental Illness. , 2019, , 296-318.		45
1987	Carrying the misery to adulthood: the impact of childhood sexual abuse on adulthood impulse control through depression and suicidal thoughts. <i>Criminal Justice Studies</i> , 2019, 32, 239-263.	0.6	6
1988	Phonological span in children and adults: Does response format matter?. <i>International Journal of Behavioral Development</i> , 2019, 43, 393-402.	1.3	3
1989	Cuppies show rapid and lasting inhibition of foraging behaviour. <i>Behavioural Processes</i> , 2019, 164, 91-99.	0.5	14

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1990	Characterizing neurocognitive markers of familial risk for depression using multi-modal imaging, behavioral and self-report measures. <i>Journal of Affective Disorders</i> , 2019, 253, 336-342.	2.0	18
1991	Mate Marote: Video Games to Stimulate the Development of Cognitive Processes. <i>Revista Iberoamericana De Tecnologías Del Aprendizaje</i> , 2019, 14, 22-31.	0.7	4
1992	The brain: a concept in flux. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019, 374, 20180383.	1.8	31
1993	Modality and redundancy effects, and their relation to executive functioning in children with dyslexia. <i>Research in Developmental Disabilities</i> , 2019, 90, 41-50.	1.2	10
1995	Learning through Language. , 2019, , 1-16.		5
1996	Input, Interaction, and Learning in Early Language Development. , 2019, , 19-30.		7
1997	Infants Want Input. , 2019, , 31-39.		2
1998	Learning More than Language through Language during Early Childhood. , 2019, , 40-51.		1
2000	Theory- and Evidence-Based Language Learning and Teaching for Young Children. , 2019, , 64-73.		0
2001	The Relationship between Early Childhood Development and Later Elementary School Performance in Chile. , 2019, , 74-83.		0
2002	Discussion Reflections on Learning through Language from Infancy to Preschool and Early Elementary School Years. , 2019, , 84-92.		0
2003	Learning the Language for School Literacy. , 2019, , 95-109.		7
2004	Observational Research on Vocabulary and Comprehension in Upper Elementary School Classrooms. , 2019, , 110-122.		0
2005	Improving Struggling Readers's™ Literacy Skills through Talk about Text. , 2019, , 123-134.		0
2006	Classroom Conversations as Support for Vocabulary Learning. , 2019, , 135-146.		0
2007	Measurement of Reading Comprehension, Processing, and Growth. , 2019, , 147-158.		0
2008	Discussion 1 Time, Complexity, and the Enduring Importance of Words. , 2019, , 159-169.		1
2009	Discussion 2 The Road " via Education " to Humane Social Relationships Is Driven by Language (and) Tj ETQq1 1 0.784314 rgBT /D		0

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2011	How Does Vocabulary Instruction in Reading Help Chinese Young Minority Children Learn Vocabulary in Two Languages?. , 2019, , 192-204.		0
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2164	Memory Evaluation Through 360° Technologies: Preliminary Study with Spanish Population. , 2019, , .		0
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2167	Using Developmental Science to Distinguish Adolescents and Adults Under the Law. <i>Annual Review of Developmental Psychology</i> , 2019, 1, 21-40.	1.4	16
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2171	Effects of school-based physical activity on mathematics performance in children: a systematic review. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019, 16, 109.	2.0	35
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2181	Will the future BE POSITIVE? Early life experience as a signal to the developing brain pre school entry. Learning: Research and Practice, 2019, 5, 99-125.	1.1	1
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2183	Beyond executive functions, creativity skills benefit academic outcomes: Insights from Montessori education. PLoS ONE, 2019, 14, e0225319.	1.1	38
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2187	Maternal Anxiety, Parenting Stress, and Preschoolers' Behavior Problems: The Role of Child Self-Regulation. Journal of Developmental and Behavioral Pediatrics, 2019, 40, 696-705.	0.6	22
2188	MOVI-daFIT! Intervention. Medicine (United States), 2019, 98, e14737.	0.4	17
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2190	The Pervasive Role of Pragmatics in Early Language. Annual Review of Developmental Psychology, 2019, 1, 223-249.	1.4	30
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2197	Methamphetamine Users Show No Behavioral Deficits in Response Selection After Protracted Abstinence. Frontiers in Psychiatry, 2019, 10, 823.	1.3	4

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2199	Effects and Moderators of Acute Aerobic Exercise on Subsequent Interference Control: A Systematic Review and Meta-Analysis. <i>Frontiers in Psychology</i> , 2019, 10, 2616.	1.1	55
2200	Executive functions moderated the influence of physical cues on children's empathy for pain: an eye tracking study. <i>Early Child Development and Care</i> , 2019, , 1-13.	0.7	3
2201	Heart Failure Self-care Associated With Brain Injury in Executive Control Regions. <i>Journal of Cardiovascular Nursing</i> , 2019, 34, 433-439.	0.6	5
2202	Cognition and Related Neural Findings on Methamphetamine Use Disorder: Insights and Treatment Implications From Schizophrenia Research. <i>Frontiers in Psychiatry</i> , 2019, 10, 880.	1.3	28
2203	Measurement of Executive Functioning Using a Playful Robot in Kindergarten. <i>Computers in the Schools</i> , 2019, 36, 255-273.	0.4	10
2204	Executive Functions and Personality from a Systemic-Ecological Perspective. <i>Topics in Intelligent Engineering and Informatics</i> , 2019, , 79-90.	0.4	7
2205	Conflict processing in kindergarten children: New evidence from distribution analyses reveals the dynamics of incorrect response activation and suppression. <i>Journal of Experimental Child Psychology</i> , 2019, 177, 36-52.	0.7	18
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2207	School climate is associated with cortical thickness and executive function in children and adolescents. <i>Developmental Science</i> , 2019, 22, e12719.	1.3	23
2208	Prefrontal circuit organization for executive control. <i>Neuroscience Research</i> , 2019, 140, 23-36.	1.0	40
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2222	Maternal childhood emotional abuse predicts Chinese infant behavior problems: Examining mediating and moderating processes. <i>Child Abuse and Neglect</i> , 2019, 88, 307-316.	1.3	10
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2225	The speech-language pathologist's role in supporting the development of self-regulation: A review and tutorial. <i>Journal of Communication Disorders</i> , 2019, 78, 1-17.	0.8	12
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2233	Variation in restricted and repetitive behaviors and interests relates to inhibitory control and shifting in children with autism spectrum disorder. <i>Autism</i> , 2019, 23, 1262-1272.	2.4	53

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2235	Development of the Home Executive Function Environment (HEFE) Scale: Assessing its relation to preschoolers' executive function. <i>Early Childhood Research Quarterly</i> , 2019, 47, 9-19.	1.6	25
2236	Inhibition, shifting and updating in relation to psychometric intelligence across ability groups in the psychiatric population. <i>Journal of Intellectual Disability Research</i> , 2019, 63, 149-160.	1.2	9
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2238	After-Hours Work Connectivity: Technological Antecedents and Implications. <i>IEEE Transactions on Professional Communication</i> , 2019, 62, 75-93.	0.6	17
2239	Effects of sleep deprivation on executive functioning, cognitive abilities, metacognitive confidence, and decision making. <i>Applied Cognitive Psychology</i> , 2019, 33, 188-200.	0.9	28
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2241	Brain activity in struggling readers before intervention relates to future reading gains. <i>Cortex</i> , 2019, 111, 286-302.	1.1	22
2242	Training improves inhibitory control in water rescue dogs. <i>Animal Cognition</i> , 2019, 22, 127-131.	0.9	12
2243	Childhood Executive Function Predicts Later Autistic Features and Adaptive Behavior in Young Autistic People: a 12-Year Prospective Study. <i>Journal of Abnormal Child Psychology</i> , 2019, 47, 1089-1099.	3.5	53
2244	A targeted neuropsychological examination of children with a history of sport-related concussion. <i>Brain Injury</i> , 2019, 33, 291-298.	0.6	7
2247	The affective twitches of task switches: Task switch cues are evaluated as negative. <i>Cognition</i> , 2019, 183, 124-130.	1.1	16
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2271	Competitive achievement may be predicted by executive functions in junior tennis players: An 18-month follow-up study. <i>Journal of Sports Sciences</i> , 2019, 37, 755-761.	1.0	23
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2275	Apolipoprotein $\hat{\mu}$ 4 is associated with better cognitive control allocation in healthy young adults. <i>NeuroImage</i> , 2019, 185, 274-285.	2.1	12
2276	Caregiver ratings and performance-based indices of executive function among preschoolers with and without maltreatment experience. <i>Child Neuropsychology</i> , 2019, 25, 721-741.	0.8	11
2277	Annual Research Review: Educational neuroscience: progress and prospects. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2019, 60, 477-492.	3.1	124
2278	Measuring and Improving Executive Functioning in the Classroom. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2019, 3, 271-280.	0.8	12
2279	Children's adaptive decision making and the costs of information search. <i>Journal of Applied Developmental Psychology</i> , 2019, 60, 24-34.	0.8	6
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2293	Performance fatigability does not impact the inhibitory control. <i>Neuroscience Research</i> , 2019, 146, 48-53.	1.0	2
2294	Inhibition and decision-processing speed are associated with performance on dynamic posturography in older adults. <i>Experimental Brain Research</i> , 2019, 237, 37-45.	0.7	17
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2303	Creativity in and out of (cognitive) control. <i>Current Opinion in Behavioral Sciences</i> , 2019, 27, 94-99.	2.0	92
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2310	Letâ€™s Open the Decision-Making Umbrella: A Framework for Conceptualizing and Assessing Features of Impaired Decision Making in Addiction. <i>Neuropsychology Review</i> , 2019, 29, 27-51.	2.5	41
2311	High-intensity interval exercise impairs neuroelectric indices of reinforcement-learning. <i>Physiology and Behavior</i> , 2019, 198, 18-26.	1.0	7
2312	Physical intensity of stimuli modulates motor inhibition by affecting response selection processes in right inferior frontal regions. <i>Behavioural Brain Research</i> , 2019, 359, 597-608.	1.2	2
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2324	When children succeed in changing their responses: Insights from three versions of a flexible categorization task. <i>European Journal of Developmental Psychology</i> , 2019, 16, 32-46.	1.0	2
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2328	Semantic Conflict Mobilizes Self-Control in a Realistic Task. <i>Current Psychology</i> , 2019, 38, 134-144.	1.7	0
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2332	Association of ADHD and Executive Functioning With Childhood Depression. <i>Journal of Attention Disorders</i> , 2019, 23, 1368-1378.	1.5	12
2333	Cognitive Changes with Aging. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2019, 89, 765-773.	0.4	12
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2336	Predictive Influence of Executive Functions, Effortful Control, Empathy, and Social Behavior on the Academic Performance in Early Adolescents. <i>Journal of Early Adolescence</i> , 2019, 39, 253-279.	1.1	13
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2338	The UNC/UMN Baby Connectome Project (BCP): An overview of the study design and protocol development. <i>NeuroImage</i> , 2019, 185, 891-905.	2.1	234
2339	Parsing profiles of temperamental reactivity and differential routes to delay of gratification: A person-based approach. <i>Development and Psychopathology</i> , 2019, 31, 341-360.	1.4	5
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2346	Autistic traits and neuropsychological performance in 6- to-10-year-old children: a population-based study. <i>Child Neuropsychology</i> , 2019, 25, 352-369.	0.8	16
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2359	Decision fatigue: A conceptual analysis. <i>Journal of Health Psychology</i> , 2020, 25, 123-135.	1.3	60
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2437	Bilingual effects on cognitive shifting and prefrontal activations in young children. <i>International Journal of Bilingualism</i> , 2020, 24, 729-739.	0.6	11
2438	Effects of Bilingual Language Use and Language Proficiency on 24-month-olds' Cognitive Control. <i>Journal of Cognition and Development</i> , 2020, 21, 46-71.	0.6	15
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2440	Assisted Cycling Therapy (ACT) Improves Adaptive Behaviors in Adolescents with Down Syndrome. <i>Journal of Developmental and Physical Disabilities</i> , 2020, 32, 535-552.	1.0	5
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2448	Non-pharmacological interventions for cognitive difficulties in ADHD: A systematic review and meta-analysis. <i>Journal of Psychiatric Research</i> , 2020, 120, 40-55.	1.5	109
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2458	Obstructive Sleep Apnoea Contributes to Executive Function Impairment in Young Children with Down Syndrome. <i>Behavioral Sleep Medicine</i> , 2020, 18, 611-621.	1.1	26
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2473	Inhibitory control and temporal perception in cerebral palsy. <i>Child Neuropsychology</i> , 2020, 26, 362-387.	0.8	4
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2480	Inhibitory control moderates the quadratic association between resting respiratory sinus arrhythmia and prosocial behaviors in children. <i>Psychophysiology</i> , 2020, 57, e13491.	1.2	7
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2482	Distinct brain activation in response to negative feedback at different stages in a variant of the Wisconsin Card Sorting Test. <i>Biological Psychology</i> , 2020, 150, 107810.	1.1	3
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2484	Multi-Session Anodal Prefrontal Transcranial Direct Current Stimulation does not Improve Executive Functions among Older Adults. <i>Journal of the International Neuropsychological Society</i> , 2020, 26, 372-381.	1.2	8
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2494	Neighbourhood chaos moderates the association of socioeconomic status and child executive functioning. <i>Infant and Child Development</i> , 2020, 29, e2153.	0.9	11
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2497	Contributions of Executive Function and Cognitive Intrinsic Motivation to University Students's Reading Comprehension. <i>Reading Research Quarterly</i> , 2020, 55, 345-369.	1.8	16
2498	Delayed gratification in New Caledonian crows and young children: influence of reward type and visibility. <i>Animal Cognition</i> , 2020, 23, 71-85.	0.9	10
2499	The Mediating Effects of Academic Performance between Screen Time, Executive Function Difficulty and School Adjustment. <i>Comprehensive Child and Adolescent Nursing</i> , 2020, 43, 334-347.	0.4	3
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2557	Executive functions and emotion regulation as predictors of internalising symptoms among adults with Down syndrome: A transdiagnostic perspective. <i>Journal of Intellectual and Developmental Disability</i> , 2020, 45, 204-210.	1.1	2
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2582	A Frontal Neuropsychological Profile in Fitness to Drive. <i>Accident Analysis and Prevention</i> , 2020, 148, 105807.	3.0	3
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2587	Altered Functional Hubs and Connectivity in Type 2 Diabetes Mellitus Without Mild Cognitive Impairment. <i>Frontiers in Neurology</i> , 2020, 11, 1016.	1.1	20
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2619	Patterns of growth in executive functioning during school years: Contributions of early mother-child attachment security and maternal autonomy support. <i>Journal of Experimental Child Psychology</i> , 2020, 200, 104934.	0.7	11
2620	Can posthypnotic suggestions boost updating in working memory? Behavioral and ERP evidence. <i>Neuropsychologia</i> , 2020, 148, 107632.	0.7	10
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2625	The learning of mathematics in Argentina and its association with the cognitive sciences: opportunities and challenges (<i>El aprendizaje de la matemática en la Argentina y su relación con las Tj ETQq0 0.0 rgBT /@verlock 10		
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2638	Inhibitory control of positive and negative information and adolescent depressive symptoms: a population-based cohort study. <i>Psychological Medicine</i> , 2022, 52, 853-863.	2.7	6
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2722	Static and dynamic cocktail party listening in younger and older adults. <i>Hearing Research</i> , 2020, 395, 108020.	0.9	9
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2725	Effects of physical activity interventions on cognitive outcomes and academic performance in adolescents and young adults: A meta-analysis. <i>Journal of Sports Sciences</i> , 2020, 38, 2637-2660.	1.0	81
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2735	Effects of Cognitive Training and Exergaming in Pediatric Cancer Survivors: A Randomized Clinical Trial. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 2293-2302.	0.2	19
2736	Effects of Acute Aerobic Exercise Combined with Resistance Exercise on Neurocognitive Performance in Obese Women. <i>Brain Sciences</i> , 2020, 10, 767.	1.1	10
2737	Prosocial Behavior: The Role of Theory of Mind and Executive Functions. <i>Journal of Cognition and Development</i> , 2020, 21, 690-708.	0.6	10
2738	The Predictive Role of Executive Functions and Psychological Factors on Chronic Pain after Orthopaedic Surgery: A Longitudinal Cohort Study. <i>Brain Sciences</i> , 2020, 10, 685.	1.1	21
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2744	Slow electroencephalographic oscillations and behavioral measures as predictors of high executive processing in early postmenopausal females: A discriminant analysis approach. <i>Brain and Cognition</i> , 2020, 145, 105613.	0.8	1
2745	Translation-Focused Approaches to GPCR Drug Discovery for Cognitive Impairments Associated with Schizophrenia. <i>ACS Pharmacology and Translational Science</i> , 2020, 3, 1042-1062.	2.5	6
2746	Spontaneous focusing on what and why? What children's imprecise responses reveal about their mathematical thinking and relational reasoning. <i>Mathematical Thinking and Learning</i> , 2020, 22, 332-350.	0.7	1
2747	What You Don't Know Can Hurt You: Uncertainty Impairs Executive Function. <i>Frontiers in Psychology</i> , 2020, 11, 576001.	1.1	7
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2750	Keep it simple: streamlining book illustrations improves attention and comprehension in beginning readers. <i>Npj Science of Learning</i> , 2020, 5, 14.	1.5	7
2751	Parallel model-based and model-free reinforcement learning for card sorting performance. <i>Scientific Reports</i> , 2020, 10, 15464.	1.6	14
2752	Effect of Background Music on Attentional Control in Older and Young Adults. <i>Frontiers in Psychology</i> , 2020, 11, 557225.	1.1	7
2753	Acute moderate-intensity exercise generally enhances neural resources related to perceptual and cognitive processes: A randomized controlled ERP study. <i>Mental Health and Physical Activity</i> , 2020, 19, 100363.	0.9	11
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2756	The perceived meaning of occupations among children: correlations with children's socio-emotional characteristics and executive functions. <i>Australian Occupational Therapy Journal</i> , 2020, 67, 572-580.	0.6	4
2757	Different temporal dynamics after conflicts and errors in children and adults. <i>PLoS ONE</i> , 2020, 15, e0238221.	1.1	9
2758	Development and reliability of a test for assessing executive functions during exercise. <i>Applied Neuropsychology Adult</i> , 2020, , 1-11.	0.7	8
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2761	The Role of Executive Functioning in Predicting Social Competence in Children with and without Autism Spectrum Disorder. <i>Autism Research</i> , 2020, 13, 1856-1866.	2.1	22
2762	Differential ageing trajectories in motivation, inhibitory control and cognitive flexibility in Barbary macaques (<i>Macaca sylvanus</i>). <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190617.	1.8	10
2763	Age-related decline in executive function as a hallmark of cognitive ageing in primates: an overview of cognitive and neurobiological studies. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190618.	1.8	46
2764	Evaluating Executive Functions in Patients with Juvenile Myoclonic Epilepsy Using Frontal Assessment Battery. <i>Behavioural Neurology</i> , 2020, 2020, 1-10.	1.1	3
2765	Why Cognitiveâ€“Cognitive Dual-Task Testing Assessment Should Be Implemented in Studies on Multiple Sclerosis and in Regular Clinical Practice. <i>Frontiers in Neurology</i> , 2020, 11, 905.	1.1	3
2766	Training Inhibition and Social Cognition in the Classrooms. <i>Frontiers in Psychology</i> , 2020, 11, 1974.	1.1	9
2767	Distractions in the Operating Room. <i>Current Anesthesiology Reports</i> , 2020, 10, 456-462.	0.9	1
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2769	Suicidal ideation, suicide attempts, and neurocognitive dysfunctions among patients with firstâ€“episode schizophrenia. <i>Suicide and Life-Threatening Behavior</i> , 2020, 50, 1181-1188.	0.9	10
2770	The Use of a Serious Game to Assess Inhibition Mechanisms in Children. <i>Frontiers in Computer Science</i> , 2020, 2, .	1.7	9
2771	Randomized Controlled Trial of Working Memory Intervention in Congenital Heart Disease. <i>Journal of Pediatrics</i> , 2020, 227, 191-198.e3.	0.9	24
2772	Cognitive deficits and psychosocial functioning in adult ADHD: Bridging the gap between objective test measures and subjective reports. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2020, 42, 569-583.	0.8	7
2773	The Different Contribution of Executive Control to Temporal Comparison and Reproduction in Children and Adults. <i>Journal of Cognition and Development</i> , 2020, 21, 754-773.	0.6	0
2774	The Role of Inner Speech in Executive Functioning Tasks: Schizophrenia With Auditory Verbal Hallucinations and Autistic Spectrum Conditions as Case Studies. <i>Frontiers in Psychology</i> , 2020, 11, 572035.	1.1	16
2775	Executive Control, Alerting, Updating, and Falls in Cognitively Healthy Older Adults. <i>Gerontology</i> , 2020, 66, 494-505.	1.4	10
2776	Effect of Combined Physical and Cognitive Interventions on Executive Functions in Older Adults: A Meta-Analysis of Outcomes. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6166.	1.2	38
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2780	Review of High-Intensity Interval Training for Cognitive and Mental Health in Youth. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 2224-2234.	0.2	68
2781	Physical Activity and Cognitive Aspects of Self-Regulation in Preschool-Aged Children: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6576.	1.2	4
2782	Curvilinear Relations Between Preschool-Aged Children's Effortful Control and Socioemotional Problems: Racial-Ethnic Differences in Functional Form. <i>Child Psychiatry and Human Development</i> , 2021, 52, 693-708.	1.1	4
2783	Lateralization correlates with individual differences in inhibitory control in zebrafish. <i>Biology Letters</i> , 2020, 16, 20200296.	1.0	17
2784	Face Perception and Narcissism: Variations of Event-Related Potential Components (P1 & N170) with Admiration and Rivalry. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2020, 20, 1041-1055.	1.0	7
2785	Executive functions. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2020, 173, 225-240.	1.0	54
2786	On the importance of being flexible: early interrelations between affective flexibility, executive functions and anxiety symptoms in preschoolers. <i>Early Child Development and Care</i> , 2022, 192, 914-931.	0.7	2
2787	Are lizards capable of inhibitory control? Performance on a semi-transparent version of the cylinder task in five species of Australian skinks. <i>Behavioral Ecology and Sociobiology</i> , 2020, 74, 1.	0.6	10
2788	Direct antivirals and cognitive impairment in hepatitis C: a clinical-neurophysiologic study. <i>Journal of NeuroVirology</i> , 2020, 26, 870-879.	1.0	15
2789	Executive Control in Early Childhood as an Antecedent of Adolescent Problem Behaviors: A Longitudinal Study with Performance-based Measures of Early Childhood Cognitive Processes. <i>Journal of Youth and Adolescence</i> , 2020, 49, 2429-2440.	1.9	5
2790	Effects of social and nonsocial reward on executive function in preschoolers. <i>Brain and Behavior</i> , 2020, 10, e01763.	1.0	11
2791	Learning in Noisy Classrooms: Children's Reports of Annoyance and Distraction from Noise are Associated with Individual Differences in Mind-Wandering and Switching skills. <i>Environment and Behavior</i> , 2022, 54, 58-88.	2.1	14
2792	Do cognitive interventions for preschoolers improve executive functions and reduce ADHD and externalizing symptoms? A meta-analysis of randomized controlled trials. <i>European Child and Adolescent Psychiatry</i> , 2021, 30, 1503-1521.	2.8	27
2793	The Role of Executive and General Cognitive Functioning in the Attention Problems of Very and Extremely Preterm Adults. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2020, 41, 461-469.	0.6	6
2794	Greater childhood cardiorespiratory fitness is associated with better top-down cognitive control: A midfrontal theta oscillation study. <i>Psychophysiology</i> , 2020, 57, e13678.	1.2	8
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2797	Core music elements: rhythmic, melodic and harmonic musicians show differences in cognitive performance (<i>Elementos básicos de la música: músicos rítmicos, melódicos y armónicos muestran</i>) <i>Tj ETQ</i> 2020, 0, 0-0. Open Access / Overlock	0.1	0
2798	Normative scores of the Wisconsin Card Sorting Test in a sample of the adult Portuguese population. <i>Applied Neuropsychology Adult</i> , 2020, , 1-8.	0.7	4
2799	Reading the Mind in the Eyes is Associated with Top-Down Visual Attention. <i>Activitas Nervosa Superior</i> , 2020, 62, 143-153.	0.4	2
2800	Mindfulness Training Enhances Endurance Performance and Executive Functions in Athletes: An Event-Related Potential Study. <i>Neural Plasticity</i> , 2020, 2020, 1-12.	1.0	30
2801	Adult ADHD screening scores and hospitalization due to pedestrian injuries: a case-control study. <i>BMC Psychiatry</i> , 2020, 20, 444.	1.1	4
2802	Assessing within-task verbal fluency performance: the utility of individual time intervals in predicting incident mild cognitive impairment. <i>Aging, Neuropsychology, and Cognition</i> , 2021, 28, 733-747.	0.7	5
2803	Individual differences in anticipatory mu rhythm modulation are associated with executive function and processing speed. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2020, 20, 901-916.	1.0	4
2804	A Computational Study of Executive Dysfunction in Amyotrophic Lateral Sclerosis. <i>Journal of Clinical Medicine</i> , 2020, 9, 2605.	1.0	6
2805	Do negative economic shocks affect cognitive function, adherence to social norms and loss aversion?. <i>Journal of the Economic Science Association</i> , 2020, 6, 57-67.	1.8	10
2806	Performance Habits: A Framework Proposal. <i>Frontiers in Psychology</i> , 2020, 11, 1815.	1.1	4
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2962	Efficacy of a 7-week dance (RCT) PE curriculum with different teaching pedagogies and levels of cognitive challenge to improve working memory capacity and motor competence in 8-10 years old children. <i>Psychology of Sport and Exercise</i> , 2020, 50, 101675.	1.1	22
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3107	Sleep and Athletic Performance. <i>Sleep Medicine Clinics</i> , 2020, 15, 41-57.	1.2	67
3108	The Relations Among Stress, Executive Functions, and Harsh Parenting in Mothers. <i>Journal of Abnormal Child Psychology</i> , 2020, 48, 619-632.	3.5	11
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3113	Age influences domestic dog cognitive performance independent of average breed lifespan. <i>Animal Cognition</i> , 2020, 23, 795-805.	0.9	48
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3119	Effects of the Enriched Sports Activities-Program on Executive Functions in Italian Children. <i>Journal of Functional Morphology and Kinesiology</i> , 2020, 5, 26.	1.1	6
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3121	Modification of food preferences by posthypnotic suggestions: An event-related brain potential study. <i>Appetite</i> , 2020, 151, 104713.	1.8	14
3122	Working memory load-dependent changes in cortical network connectivity estimated by machine learning. <i>NeuroImage</i> , 2020, 217, 116895.	2.1	16
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3249	The Neurobiology of Binge-eating Disorder Compared with Obesity: Implications for Differential Therapeutics. <i>Clinical Therapeutics</i> , 2021, 43, 50-69.	1.1	26
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3258	From Psychoacoustics to Brain Waves: A Longitudinal Approach to Novel Word Learning. <i>Journal of Cognitive Neuroscience</i> , 2021, 33, 8-27.	1.1	7
3259	A transdiagnostic examination of anxiety and stress on executive function outcomes in disorders with social impairment. <i>Journal of Affective Disorders</i> , 2021, 281, 695-707.	2.0	8
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3270	The left prefrontal cortex supports inhibitory processing during semantic memory retrieval. <i>Cortex</i> , 2021, 134, 296-306.	1.1	8
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3275	Intraspecific variation in inhibitory motor control in guppies, <i>Poecilia reticulata</i> . <i>Journal of Fish Biology</i> , 2021, 98, 317-328.	0.7	7
3276	Metacognitive processes and associations to executive function and motivation during a problem-solving task in 5-year olds. <i>Metacognition and Learning</i> , 2021, 16, 207-231.	1.3	18
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3279	Effects of physical exercise on executive function in cognitively healthy older adults: A systematic review and meta-analysis of randomized controlled trials. <i>International Journal of Nursing Studies</i> , 2021, 114, 103810.	2.5	45
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3629	Limited Evidence of Associations Between Executive Functioning and Alcohol Involvement In UK Adolescents. <i>Alcohol and Alcoholism</i> , 2021, 56, 754-762.	0.9	0
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3683	Selective Auditory Attention Associated With Language Skills but Not With Executive Functions in Swedish Preschoolers. <i>Frontiers in Psychology</i> , 2021, 12, 664501.	1.1	2
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3696	An investigation of the effects of different shift schedules on the fatigue and sleepiness of officers on oil tankers during cargo handling operations. <i>Ergonomics</i> , 2021, 64, 1-16.	1.1	1
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3705	Executive Function Improves Following Acute Exercise in Adults with Down Syndrome. <i>Brain Sciences</i> , 2021, 11, 620.	1.1	7
3706	The discrepant effect of acute stress on cognitive inhibition and response inhibition. <i>Consciousness and Cognition</i> , 2021, 91, 103131.	0.8	9
3707	Inhibitory Dimensions and Delay of Gratification: A Comparative Study on Individuals with Down Syndrome and Typically Developing Children. <i>Brain Sciences</i> , 2021, 11, 636.	1.1	2
3708	The brain under stressâ€”A systematic review and activation likelihood estimation meta-analysis of changes in BOLD signal associated with acute stress exposure. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 124, 89-99.	2.9	45
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3715	Can inhibition or shifting training enhance cognitive abilities in emerging adults?. <i>Psiholoska Obzorja</i> , 0, , 138-152.	0.1	0
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3728	Dialogic Reading to Empower Executive Functions in Preschoolers. <i>Children</i> , 2021, 8, 373.	0.6	4
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3731	Capital culturel ou capital cognitif? <i>Revue Européenne Des Sciences Sociales</i> , 2021, , 199-230.	0.1	0
3732	Neuropsychological Profile of Intellectually Gifted Children: A Systematic Review. <i>Journal of the International Neuropsychological Society</i> , 2022, 28, 424-440.	1.2	7
3733	Reducing Aggression by Developing Emotional and Inhibitory Control. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5263.	1.2	4
3734	Executive Function, Working Memory, and Verbal Fluency in Relation to Non-Verbal Intelligence in Greek-Speaking School-Age Children with Developmental Language Disorder. <i>Brain Sciences</i> , 2021, 11, 604.	1.1	9
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3738	Neural substrate and underlying mechanisms of working memory: insights from brain stimulation studies. <i>Journal of Neurophysiology</i> , 2021, 125, 2038-2053.	0.9	8
3739	El desarrollo de las competencias transversales en la carrera de BioingenierÃa de la UNSJ: Â¿Alternativa ante la deserciÃn universitaria?. <i>Revista Andina De EducaciÃn</i> , 2021, 4, 28-39.	0.5	1
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3746	Science with Duplo: Multilevel goal management in preschoolersâ€™ toy house constructions. <i>Journal of Experimental Child Psychology</i> , 2021, 206, 105067.	0.7	4
3747	A Complex Systems Network Approach to Quantifying Peer Effects: Evidence From Ghanaian Preprimary Classrooms. <i>Child Development</i> , 2021, 92, e1242-e1259.	1.7	7
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3749	Executive functions in Persian-speaking preschool children with speech sound disorders and comparison with their typically developing peers. <i>Applied Neuropsychology: Child</i> , 2021, , 1-11.	0.7	0
3750	The effect of non-invasive brain stimulation on executive functioning in healthy controls: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 125, 122-147.	2.9	35
3751	Effects of chronic physical activity on cognition across the lifespan: a systematic meta-review of randomized controlled trials and realist synthesis of contextualized mechanisms. <i>International Review of Sport and Exercise Psychology</i> , 2023, 16, 722-760.	3.1	37
3752	Clinical binge eating, but not uncontrolled eating, is associated with differences in executive functions: Evidence from meta-analytic findings. <i>Addictive Behaviors Reports</i> , 2021, 13, 100337.	1.0	14
3753	Brain mechanisms of visuospatial perspective-taking in relation to object mental rotation and the theory of mind. <i>Behavioural Brain Research</i> , 2021, 407, 113247.	1.2	13
3754	A Novel Tool to Assess Basic Activities of Daily Living in Spanish Preschoolers. <i>Children</i> , 2021, 8, 496.	0.6	1

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3759	Home activities and cognitive skills in relation to early literacy and numeracy: testing a multifactorial model in preschoolers. <i>European Journal of Psychology of Education</i> , 2022, 37, 681-705.	1.3	10
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3936	Authoritarian Parenting Effect on Children's Executive Control and Individual Alpha Peak Frequency. <i>Mind, Brain, and Education</i> , 0, .	0.9	2
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3939	Cognitive and academic outcomes of children born extremely preterm. <i>Seminars in Perinatology</i> , 2021, 45, 151480.	1.1	10
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3943	Investigating the Associations between Family Alliance and Executive Functioning in Middle Childhood. <i>Journal of Cognition and Development</i> , 2021, 22, 789-805.	0.6	2
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3945	Music lessons enhance executive functions in 6- to 7-year-old children. <i>Learning and Instruction</i> , 2021, 74, 101442.	1.9	22
3946	Inflammation mediates depression and generalized anxiety symptoms predicting executive function impairment after 18 years. <i>Journal of Affective Disorders</i> , 2022, 296, 465-475.	2.0	19
3947	fNIRS Monitoring of Infant Prefrontal Cortex During Crawling and an Executive Functioning Task. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 675366.	1.0	2
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3949	The role of prefrontal cortex in cognitive control and executive function. <i>Neuropsychopharmacology</i> , 2022, 47, 72-89.	2.8	336
3950	Cognition in context: Validating group-based executive function assessments in young children. <i>Journal of Experimental Child Psychology</i> , 2021, 208, 105131.	0.7	14
3951	BNST and amygdala connectivity are altered during threat anticipation in schizophrenia. <i>Behavioural Brain Research</i> , 2021, 412, 113428.	1.2	6
3953	Age-related differences in network structure and dynamic synchrony of cognitive control. <i>NeuroImage</i> , 2021, 236, 118070.	2.1	13
3954	Perception-action integration in young ageâ€”A cross-sectional EEG study. <i>Developmental Cognitive Neuroscience</i> , 2021, 50, 100977.	1.9	10
3955	Prediction of dispositional dialectical thinking from restingâ€”state electroencephalography. <i>Brain and Behavior</i> , 2021, 11, e2327.	1.0	1
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3957	The interplay between early social interaction, language and executive function development in deaf and hearing infants. , 2021, 64, 101591.		17
3958	A unifying translational framework to advance treatment research for comorbid PTSD and substance use disorders. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 127, 779-794.	2.9	24
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3964	Inhibitory control and the understanding of buoyancy from childhood to adulthood. <i>Journal of Experimental Child Psychology</i> , 2021, 208, 105155.	0.7	4
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3970	Neuro-Behavioral Correlates of Executive Dysfunctions in Dyslexia Over Development From Childhood to Adulthood. <i>Frontiers in Psychology</i> , 2021, 12, 708863.	1.1	16
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3978	Associations of childhood executive control with adolescent cigarette and E-cigarette use: Tests of moderation by poverty level. <i>Addictive Behaviors</i> , 2021, 119, 106923.	1.7	2
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3981	Effect of Acute Aerobic Exercise on Inhibitory Control of College Students with Smartphone Addiction. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-9.	0.5	5
3982	Decision-making in people with mild intellectual disability: Relations with intelligence and a measure of executive functioning. <i>Journal of Intellectual and Developmental Disability</i> , 2022, 47, 87-95.	1.1	1
3983	Neuropsychological Development of Cool and Hot Executive Functions Between 6 and 12 Years of Age: A Systematic Review. <i>Frontiers in Psychology</i> , 2021, 12, 687337.	1.1	18
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3987	Middle-childhood executive functioning mediates associations between early-childhood autism symptoms and adolescent mental health, academic and functional outcomes in autistic children. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, , .	3.1	13
3988	Do Breastfeeding History and Diet Quality Predict Inhibitory Control at Preschool Age?. <i>Nutrients</i> , 2021, 13, 2752.	1.7	6
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3991	Neuropsychological Perspective on Dyslexia. , 0, , .		0
3992	The Effect of Mindfulness-based Programs on Cognitive Function in Adults: A Systematic Review and Meta-analysis. <i>Neuropsychology Review</i> , 2022, 32, 677-702.	2.5	48
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3997	Brain Activity During Antisaccades to Faces in Adolescence. <i>Cerebral Cortex Communications</i> , 2021, 2, tgab057.	0.7	1
3998	A preliminary randomized, controlled trial of executive function training for children with autism spectrum disorder. <i>Autism</i> , 2022, 26, 346-360.	2.4	10

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4001	Top-down Inhibitory Motor Control Is Preserved in Adults with Developmental Coordination Disorder. Developmental Neuropsychology, 2021, 46, 409-424.	1.0	0
4002	“A Window of Opportunity” Parenting and Addiction in the Context of Pregnancy. Current Addiction Reports, 2021, 8, 578-594.	1.6	2
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4009	The Contribution of Executive Functions When Reading Multiple Texts: A Systematic Literature Review. Frontiers in Psychology, 2021, 12, 716463.	1.1	3
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4020	The Effect of Odour Valence and Odour Detection Threshold on the Withholding and Cancellation of Reach-to-Press Responses. <i>Chemosensory Perception</i> , 2022, 15, 35-48.	0.7	3
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4023	When one size does not fit all: A latent profile analysis of low-income preschoolers' math skills. <i>Journal of Experimental Child Psychology</i> , 2021, 209, 105156.	0.7	6
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4027	The part-list cuing effect in working memory: The influence of task presentation mode. <i>Acta Psychologica</i> , 2021, 219, 103393.	0.7	2
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4033	Neurostructural correlates of dispositional self-compassion. <i>Neuropsychologia</i> , 2021, 160, 107978.	0.7	11
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4038	The Effect of Yoga Meditation Practice on Young Adults's™ Inhibitory Control: An fNIRS Study. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 725233.	1.0	2
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4040	The effect of video games, exergames and board games on executive functions in kindergarten and 2nd grade: An explorative longitudinal study. <i>Trends in Neuroscience and Education</i> , 2021, 25, 100162.	1.5	16
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4046	Linking inhibitory control to math achievement via comparison of conflicting decimal numbers. <i>Cognition</i> , 2021, 214, 104767.	1.1	13
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4048	Executive Function and Sensory Processing in Dichotic Listening of Young Adults with Listening Difficulties. <i>Journal of Clinical Medicine</i> , 2021, 10, 4255.	1.0	6
4049	Inhibitory control training in healthy and highly educated older adults. <i>Dementia E Neuropsychologia</i> , 2021, 15, 387-395.	0.3	1
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4055	A New Paradigm for the Study of Cognitive Flexibility in Children and Adolescents: The "Virtual House Locomotor Maze" (VHLM). <i>Frontiers in Psychiatry</i> , 2021, 12, 708378.	1.3	4
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4060	Time Organization Patterns of Adolescents: Agreement between Self- Report and Parent Report. <i>Physical and Occupational Therapy in Pediatrics</i> , 2021, , 1-14.	0.8	1
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4062	Transcranial direct current stimulation as an adjunct to cognitive training for older adults with mild cognitive impairment: A randomized controlled trial. <i>Annals of Physical and Rehabilitation Medicine</i> , 2021, 64, 101536.	1.1	12
4063	Cognitive flexibility in children with Developmental Language Disorder: Drawing of nonexistent objects. <i>Journal of Communication Disorders</i> , 2021, 93, 106137.	0.8	6
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4066	Influence of negative mood on restrained eaters' memory suppression of food cues: An event-related potentials study. <i>Appetite</i> , 2021, 164, 105269.	1.8	4
4067	HIIT as a Tool for Improving Mental Health and Cognition. <i>ACSM's Health and Fitness Journal</i> , 2021, 25, 13-17.	0.3	2
4068	Parental Distress and Perception of Children's Executive Functioning after the First COVID-19 Lockdown in Italy. <i>Journal of Clinical Medicine</i> , 2021, 10, 4170.	1.0	12
4069	The Association Between Executive Functioning, Attention, and Adaptive Functioning Among Children and Adolescents with Prenatal Alcohol Exposure. <i>Advances in Neurodevelopmental Disorders</i> , 2021, 5, 431-445.	0.7	3
4070	The executive function of bilingual and monolingual children: A technical efficiency approach. <i>Behavior Research Methods</i> , 2021, , 1.	2.3	4
4071	Transcranial direct current stimulation decreased cognition-related reaction time in older adults: A systematic review and meta-analysis. <i>Ageing Research Reviews</i> , 2021, 70, 101377.	5.0	15

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4074	Cognitive and socio-emotional correlates of psychological well-being and mental health in Guatemalan adults. BMC Psychology, 2021, 9, 148.	0.9	3
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4086	The Association between Body Mass Index and Intra-Cortical Myelin: Findings from the Human Connectome Project. Nutrients, 2021, 13, 3221.	1.7	12
4087	Qualitative Evaluation Informs Understanding of Motor Cognition and Therapies in Older Adults with Mild Cognitive Impairment. Journal of Alzheimer's Disease, 2021, 84, 1-13.	1.2	4
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4092	Developmental trajectories of children's spatial skills: Influencing variables and associations with later mathematical thinking. <i>Learning and Instruction</i> , 2021, 75, 101515.	1.9	13
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5003	Developmental Maturation of Causal Signaling Hubs in Voluntary Control of Saccades and Their Functional Controllability. <i>Cerebral Cortex</i> , 2022, , .	1.6	0
5004	Age-related qualitative differences in post-error cognitive control adjustments. <i>British Journal of Developmental Psychology</i> , 2022, , .	0.9	5
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5006	Does cognitive flexibility change the nature of the relationship between intolerance of uncertainty and psychological symptoms during the COVID-19 outbreak in Turkey?. <i>Current Psychology</i> , 2023, 42, 17412-17423.	1.7	8
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5012	The relation between drawing and language in preschoolers: The role of working Memory and executive functions. <i>Cognitive Development</i> , 2022, 61, 101142.	0.7	7
5013	Symposium28-5. <i>Japanese Journal of Physical Fitness and Sports Medicine</i> , 2022, 71, 132-132.	0.0	0
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5151	Inhibitory control and verb inflection in Italian preschool children. <i>Journal of Child Language</i> , 2022, , 1-17.	0.8	2
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5156	Reconceptualizing mind wandering from a switching perspective. <i>Psychological Research</i> , 2023, 87, 357-372.	1.0	9
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5165	The relations between executive functions and occupational functioning in individuals with bipolar disorder: a scoping review. <i>International Journal of Bipolar Disorders</i> , 2022, 10, 8.	0.8	4
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5173	Media use and children's self-regulation: a narrative review. <i>Early Child Development and Care</i> , 0, , 1-15.	0.7	3
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5553	Đ°Đ¹/2Đ ĐµĐ°Ń•ŃĐ°Đ±Đ³/4Ń±ĐµĐ¹ Đ;Đ°Đ¹/4ŃŃ,Đ, Đ°Đ°Đ° Đ³/4Đ Đ³/4Đ¹/2 Đ,Đ. Đ³/4ŃĐ¹/2Đ³/4Đ²Đ¹/2Ń... Đ;Đ³/4Đ°Đ°Đ-Đ°Ń,ĐµĐ»ĐµĐ¹ Ń,Đ		
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5803	Inhibitory Control in Aging: The Compensation-Related Utilization of Neural Circuits Hypothesis. <i>Frontiers in Aging Neuroscience</i> , 0, 13, .	1.7	13
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