

# Cognition assessment using the NIH Toolbox

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Promising developments in neuropsychological approaches for the detection of preclinical Alzheimer's disease: a selective review. <i>Alzheimer's Research and Therapy</i> , 2013, 5, 58.	3.0	146
2	Genome-wide association study of shared components of reading disability and language impairment. <i>Genes, Brain and Behavior</i> , 2013, 12, 792-801.	1.1	95
3	The evolution of episodic memory. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 10379-10386.	3.3	232
4	NIH Toolbox for Assessment of Neurological and Behavioral Function. <i>Neurology</i> , 2013, 80, S2-6.	1.5	612
5	VIII. NIH TOOLBOX COGNITION BATTERY (CB): COMPOSITE SCORES OF CRYSTALLIZED, FLUID, AND OVERALL COGNITION. <i>Monographs of the Society for Research in Child Development</i> , 2013, 78, 119-132.	6.8	194
6	III. NIH TOOLBOX COGNITION BATTERY (CB): MEASURING EPISODIC MEMORY. <i>Monographs of the Society for Research in Child Development</i> , 2013, 78, 34-48.	6.8	89
7	Input on NIH Toolbox inclusion criteria. <i>Neurology</i> , 2013, 80, S7-12.	1.5	11
8	Relation between Speech-in-Noise Threshold, Hearing Loss and Cognition from 40-69 Years of Age. <i>PLoS ONE</i> , 2014, 9, e107720.	1.1	172
9	Exercise enhances memory consolidation in the aging brain. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 3.	1.7	55
10	Development and evaluation of a self-administered on-line test of memory and attention for middle-aged and older adults. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 335.	1.7	22
11	A web-portal for interactive data exploration, visualization, and hypothesis testing. <i>Frontiers in Neuroinformatics</i> , 2014, 8, 25.	1.3	32
12	Human Nervous System and Behavioral Toxicology. , 2014, , .		0
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14	Schizophrenia-risk variant rs6994992 in the neuregulin-1 gene on brain developmental trajectories in typically developing children. <i>Translational Psychiatry</i> , 2014, 4, e392-e392.	2.4	9
15	The national institute of health toolbox. <i>Annals of Indian Academy of Neurology</i> , 2014, 17, 247.	0.2	0
16	Neurocognitive functioning and quality of life in patients with recurrent malignant gliomas treated on a phase Ib trial evaluating topotecan by convection-enhanced delivery. <i>Neuro-Oncology Practice</i> , 2014, 1, 94-100.	1.0	3
17	National Institutes of Health Toolbox Cognition Battery. <i>Archives of Clinical Neuropsychology</i> , 2014, 29, 692-694.	0.3	12
18	NIH Toolbox Cognition Battery (NIHTB-CB): List Sorting Test to Measure Working Memory. <i>Journal of the International Neuropsychological Society</i> , 2014, 20, 599-610.	1.2	121

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19	Depressive Symptoms Are More Strongly Related to Executive Functioning and Episodic Memory Among African American compared with Non-Hispanic White Older Adults. Archives of Clinical Neuropsychology, 2014, 29, 663-669.	0.3	25
20	Which Psychosocial Factors Best Predict Cognitive Performance in Older Adults?. Journal of the International Neuropsychological Society, 2014, 20, 487-495.	1.2	49
21	NIH EXAMINER: Conceptualization and Development of an Executive Function Battery. Journal of the International Neuropsychological Society, 2014, 20, 11-19.	1.2	190
22	Special Series Introduction: NIH EXAMINER and the Assessment of Executive Functioning. Journal of the International Neuropsychological Society, 2014, 20, 8-10.	1.2	16
23	Reliability and Validity of Composite Scores from the NIH Toolbox Cognition Battery in Adults. Journal of the International Neuropsychological Society, 2014, 20, 588-598.	1.2	303
24	Language Measures of the NIH Toolbox Cognition Battery. Journal of the International Neuropsychological Society, 2014, 20, 642-651.	1.2	114
25	The Cognition Battery of the NIH Toolbox for Assessment of Neurological and Behavioral Function: Validation in an Adult Sample. Journal of the International Neuropsychological Society, 2014, 20, 567-578.	1.2	241
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27	Targeted enhancement of cortical-hippocampal brain networks and associative memory. Science, 2014, 345, 1054-1057.	6.0	462
28	Longitudinal associations between executive functioning and academic skills across content areas.. Developmental Psychology, 2014, 50, 1698-1709.	1.2	268
29	The NIH Toolbox Cognition Battery: Results from a large normative developmental sample (PING).. Neuropsychology, 2014, 28, 1-10.	1.0	163
30	The NIH Toolbox Pattern Comparison Processing Speed Test: Normative Data. Archives of Clinical Neuropsychology, 2015, 30, 359-368.	0.3	71
31	Demographically Corrected Normative Standards for the English Version of the NIH Toolbox Cognition Battery. Journal of the International Neuropsychological Society, 2015, 21, 378-391.	1.2	185
32	Identification of neurodevelopmental disabilities in underserved children using telehealth (INvest): Clinical trial study design. Contemporary Clinical Trials, 2015, 45, 226-232.	0.8	6
33	Practice and retest effects in longitudinal studies of cognitive functioning. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2015, 1, 101-102.	1.2	12
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38	The Effects of Repeated Testing, Simulated Malingering, and Traumatic Brain Injury on Visual Choice Reaction Time. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 595.	1.0	17
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41	Fathers matter: The role of father parenting in preschoolersâ€™ executive function development. <i>Journal of Experimental Child Psychology</i> , 2015, 140, 1-15.	0.7	124
42	Self-Efficacy Buffers the Relationship between Educational Disadvantage and Executive Functioning. <i>Journal of the International Neuropsychological Society</i> , 2015, 21, 297-304.	1.2	25
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53	Neuropsychologic assessment. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2016, 138, 107-119.	1.0	5
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55	Gray matter maturation and cognition in children with different <i>APOE</i> $\epsilon$ genotypes. <i>Neurology</i> , 2016, 87, 585-594.	1.5	62

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88	Racial Differences in Neurocognitive Outcomes Post-Stroke: The Impact of Healthcare Variables. <i>Journal of the International Neuropsychological Society</i> , 2017, 23, 640-652.	1.2	17
89	A framework for identifying the adaptations responsible for differences in pegboard times between middle-aged and older adults. <i>Experimental Gerontology</i> , 2017, 97, 9-16.	1.2	19
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114	ABC Dementia Scale: A Quick Assessment Tool for Determining Alzheimer's Disease Severity. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2018, 8, 85-97.	0.6	18
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124	Comorbid symptoms of inattention, autism, and executive cognition in youth with putative genetic risk. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2018, 59, 268-276.	3.1	8
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126	Tai Chi for Posttraumatic Stress Disorder and Chronic Musculoskeletal Pain: A Pilot Study. <i>Journal of Holistic Nursing</i> , 2018, 36, 147-158.	0.6	8
127	Positive Psychosocial Factors and Cognition in Ethnically Diverse Older Adults. <i>Journal of the International Neuropsychological Society</i> , 2018, 24, 294-304.	1.2	31
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133	Clinical Development of Targeted Fragile X Syndrome Treatments: An Industry Perspective. <i>Brain Sciences</i> , 2018, 8, 214.	1.1	29
134	Effects of listener age and native language on perception of accented and unaccented sentences. <i>Journal of the Acoustical Society of America</i> , 2018, 144, 3191-3200.	0.5	1
135	Systematic Evaluation of Neurotoxicity in Children and Young Adults Undergoing CD22 Chimeric Antigen Receptor T-Cell Therapy. <i>Journal of Immunotherapy</i> , 2018, 41, 350-358.	1.2	60
136	Neurocognitive Disorders. , 2018, , 2391-2399.		0
137	Early body composition changes are associated with neurodevelopmental and metabolic outcomes at 4 years of age in very preterm infants. <i>Pediatric Research</i> , 2018, 84, 713-718.	1.1	51
138	Cognitive, Neuroanatomical, and Genetic Predictors of Executive Function in Healthy Children and Adolescents. <i>Developmental Neuropsychology</i> , 2018, 43, 535-550.	1.0	7
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141	Sensorimotor lateralization scaffolds cognitive specialization. <i>Progress in Brain Research</i> , 2018, 238, 405-433.	0.9	14
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147	Assessing brain volume changes in older women with breast cancer receiving adjuvant chemotherapy: a brain magnetic resonance imaging pilot study. <i>Breast Cancer Research</i> , 2018, 20, 38.	2.2	33
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151	Gray matter density reduction associated with adjuvant chemotherapy in older women with breast cancer. <i>Breast Cancer Research and Treatment</i> , 2018, 172, 363-370.	1.1	32
152	Chronic Effects of Neurotrauma Consortium (CENC) multicentre study interim analysis: Differences between participants with positive versus negative mild TBI histories. <i>Brain Injury</i> , 2018, 32, 1079-1089.	0.6	26
153	Assessment of the Prodromal Questionnaire—Brief Child Version for Measurement of Self-reported Psychoticlike Experiences in Childhood. <i>JAMA Psychiatry</i> , 2018, 75, 853.	6.0	113
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157	The independent and interacting effects of socioeconomic status and dual—language use on brain structure and cognition. <i>Developmental Science</i> , 2018, 21, e12688.	1.3	28
158	Mapping correlations of psychological and structural connectome properties of the dataset of the human connectome project with the maximum spanning tree method. <i>Brain Imaging and Behavior</i> , 2019, 13, 1185-1192.	1.1	12
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162	Validation of a Novel Telehealth Administration Protocol for the NIH Toolbox-Cognition Battery. <i>Telemedicine Journal and E-Health</i> , 2019, 25, 237-242.	1.6	11
163	Effect of depression on cognition after mild traumatic brain injury in adults. <i>Clinical Neuropsychologist</i> , 2019, 33, 124-136.	1.5	34
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168	If Invalid PVT Scores Are Obtained, Can Valid Neuropsychological Profiles Be Believed?. <i>Archives of Clinical Neuropsychology</i> , 2019, 34, 1192-1202.	0.3	12
169	What is the role of executive function in the school readiness of Latino students?. <i>Early Childhood Research Quarterly</i> , 2019, 49, 93-108.	1.6	14
170	Higher executive abilities following a blood transfusion in children and young adults with sickle cell disease. <i>Pediatric Blood and Cancer</i> , 2019, 66, e27899.	0.8	40
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180	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
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182	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
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184	Childhood Metabolic Biomarkers Are Associated with Performance on Cognitive Tasks in Young Children. <i>Journal of Pediatrics</i> , 2019, 211, 92-97.	0.9	10

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230	Teacher's code-switching and bilingual children's heritage language learning and cognitive switching flexibility. <i>Journal of Child Language</i> , 2020, 47, 309-336.	0.8	11
231	Association of lead-exposure risk and family income with childhood brain outcomes. <i>Nature Medicine</i> , 2020, 26, 91-97.	15.2	93
232	Cognitive training in children with hypoplastic left heart syndrome: A pilot randomized trial. <i>Progress in Pediatric Cardiology</i> , 2020, 57, 101185.	0.2	10
233	Word Identification With Temporally Interleaved Competing Sounds by Younger and Older Adult Listeners. <i>Ear and Hearing</i> , 2020, 41, 603-614.	1.0	3
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276	Cognitive and Attentional Function in Children with Hypoplastic Left Heart Syndrome: A Pilot Study. <i>Journal of Clinical Psychology in Medical Settings</i> , 2021, 28, 619-626.	0.8	8
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319	The neurological and neuropsychological effects of child maltreatment. <i>Aggression and Violent Behavior</i> , 2020, 54, 101408.	1.2	18
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