

Brian Todd Levine

List of Publications by Citations

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

178
papers

12,911
citations

60
h-index

111
g-index

210
ext. papers

14,467
ext. citations

4.2
avg. IF

6.48
L-index

#	Paper	IF	Citations
178	The functional neuroanatomy of autobiographical memory: a meta-analysis. <i>Neuropsychologia</i> , 2006 , 44, 2189-208	3.2	973
177	Aging and autobiographical memory: Dissociating episodic from semantic retrieval.. <i>Psychology and Aging</i> , 2002 , 17, 677-689	3.6	925
176	Adult clinical neuropsychology: lessons from studies of the frontal lobes. <i>Annual Review of Psychology</i> , 2002 , 53, 401-33	26.1	653
175	Functional neuroanatomy of remote episodic, semantic and spatial memory: a unified account based on multiple trace theory. <i>Journal of Anatomy</i> , 2005 , 207, 35-66	2.9	550
174	Rehabilitation of executive functioning: an experimental-clinical validation of goal management training. <i>Journal of the International Neuropsychological Society</i> , 2000 , 6, 299-312	3.1	464
173	The Toronto Empathy Questionnaire: scale development and initial validation of a factor-analytic solution to multiple empathy measures. <i>Journal of Personality Assessment</i> , 2009 , 91, 62-71	2.8	405
172	Stroop performance in focal lesion patients: dissociation of processes and frontal lobe lesion location. <i>Neuropsychologia</i> , 2001 , 39, 771-86	3.2	330
171	Aging and autobiographical memory: dissociating episodic from semantic retrieval. <i>Psychology and Aging</i> , 2002 , 17, 677-89	3.6	327
170	The effects of focal anterior and posterior brain lesions on verbal fluency. <i>Journal of the International Neuropsychological Society</i> , 1998 , 4, 265-278	3.1	297
169	The trail making test: A study in focal lesion patients.. <i>Psychological Assessment</i> , 2001 , 13, 230-239	5.3	244
168	Personal semantics: at the crossroads of semantic and episodic memory. <i>Trends in Cognitive Sciences</i> , 2012 , 16, 550-8	14	233
167	The functional neuroanatomy of episodic and semantic autobiographical remembering: a prospective functional MRI study. <i>Journal of Cognitive Neuroscience</i> , 2004 , 16, 1633-46	3.1	202
166	Cognitive and physical rehabilitation of intensive care unit survivors: results of the RETURN randomized controlled pilot investigation. <i>Critical Care Medicine</i> , 2012 , 40, 1088-97	1.4	195
165	Medial temporal lobe structures are needed to re-experience remote autobiographical memories: evidence from H.M. and W.R. <i>Neuropsychologia</i> , 2005 , 43, 479-96	3.2	195
164	The temporal distribution of past and future autobiographical events across the lifespan. <i>Memory and Cognition</i> , 2006 , 34, 1644-51	2.2	187
163	Rehabilitation of executive functioning in patients with frontal lobe brain damage with goal management training. <i>Frontiers in Human Neuroscience</i> , 2011 , 5, 9	3.3	163
162	Autobiographical memory and the self in time: brain lesion effects, functional neuroanatomy, and lifespan development. <i>Brain and Cognition</i> , 2004 , 55, 54-68	2.7	160

161	Treating working memory deficits in schizophrenia: a review of the neurobiology. <i>Biological Psychiatry</i> , 2014 , 75, 361-70	7.9	158
160	Does lateral parietal cortex support episodic memory? Evidence from focal lesion patients. <i>Neuropsychologia</i> , 2008 , 46, 1743-55	3.2	158
159	The Toronto traumatic brain injury study: injury severity and quantified MRI. <i>Neurology</i> , 2008 , 70, 771-8	6.5	158
158	Consciousness of subjective time in the brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 22356-9	11.5	147
157	Amnesia as an impairment of detail generation and binding: evidence from personal, fictional, and semantic narratives in K.C. <i>Neuropsychologia</i> , 2009 , 47, 2181-7	3.2	138
156	Ageing and autobiographical memory for emotional and neutral events. <i>Memory</i> , 2007 , 15, 129-44	1.8	136
155	Patterns of autobiographical memory loss in medial-temporal lobe amnesic patients. <i>Journal of Cognitive Neuroscience</i> , 2008 , 20, 1490-506	3.1	129
154	Cognitive rehabilitation in the elderly: effects on strategic behavior in relation to goal management. <i>Journal of the International Neuropsychological Society</i> , 2007 , 13, 143-52	3.1	127
153	Autobiographical episodic memory in major depressive disorder. <i>Journal of Abnormal Psychology</i> , 2014 , 123, 51-60	7	126
152	A robust method for extraction and automatic segmentation of brain images. <i>NeuroImage</i> , 2002 , 17, 1087-100	7.9	121
151	The effects of focal and diffuse brain damage on strategy application: Evidence from focal lesions, traumatic brain injury and normal aging. <i>Journal of the International Neuropsychological Society</i> , 1998 , 4, 247-264	3.1	112
150	Cortical thickness of the frontopolar area in typically developing children and adolescents. <i>NeuroImage</i> , 2005 , 24, 948-54	7.9	111
149	Genes for emotion-enhanced remembering are linked to enhanced perceiving. <i>Psychological Science</i> , 2013 , 24, 2244-53	7.9	110
148	Episodic, but not semantic, autobiographical memory is reduced in amnesic mild cognitive impairment. <i>Neuropsychologia</i> , 2008 , 46, 3116-23	3.2	107
147	Top-down and bottom-up attention to memory are dissociated in posterior parietal cortex: neuroimaging and neuropsychological evidence. <i>Journal of Neuroscience</i> , 2010 , 30, 4943-56	6.6	106
146	Assessment of strategic self-regulation in traumatic brain injury: Its relationship to injury severity and psychosocial outcome. <i>Neuropsychology</i> , 2000 , 14, 491-500	3.8	99
145	Theory of mind is independent of episodic memory. <i>Science</i> , 2007 , 318, 1257	33.3	97
144	Lesion Explorer: a comprehensive segmentation and parcellation package to obtain regional volumetrics for subcortical hyperintensities and intracranial tissue. <i>NeuroImage</i> , 2011 , 54, 963-73	7.9	92

143	The acute period of recovery from traumatic brain injury: posttraumatic amnesia or posttraumatic confusional state?. <i>Journal of Neurosurgery</i> , 1999 , 90, 635-43	3.2	88
142	Augmented neural activity during executive control processing following diffuse axonal injury. <i>Neurology</i> , 2008 , 71, 812-8	6.5	84
141	Ventral frontal contribution to self-regulation: Convergence of episodic memory and inhibition. <i>Neurocase</i> , 1999 , 5, 263-275	0.8	84
140	Neurogenetic variations in norepinephrine availability enhance perceptual vividness. <i>Journal of Neuroscience</i> , 2015 , 35, 6506-16	6.6	80
139	Using the cognitive orientation to occupational performance (CO-OP) with adults with executive dysfunction following traumatic brain injury. <i>Canadian Journal of Occupational Therapy</i> , 2009 , 76, 115-27 ^{1.4}		80
138	Functional reorganisation of memory after traumatic brain injury: a study with H(2)(15)O positron emission tomography. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2002 , 73, 173-81	5.5	80
137	Mental space travel: damage to posterior parietal cortex prevents egocentric navigation and reexperiencing of remote spatial memories. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2010 , 36, 619-34	2.2	77
136	Semiautomatic brain region extraction: a method of parcellating brain regions from structural magnetic resonance images. <i>NeuroImage</i> , 2004 , 22, 1492-502	7.9	76
135	The role of the hippocampus in memory and mental construction. <i>Annals of the New York Academy of Sciences</i> , 2016 , 1369, 76-92	6.5	76
134	Executive function and coping at one-year post traumatic brain injury. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2007 , 29, 36-46	2.1	74
133	In vivo characterization of traumatic brain injury neuropathology with structural and functional neuroimaging. <i>Journal of Neurotrauma</i> , 2006 , 23, 1396-411	5.4	72
132	Canadian Stroke Best Practice Recommendations: Mood, Cognition and Fatigue Following Stroke practice guidelines, update 2015. <i>International Journal of Stroke</i> , 2015 , 10, 1130-40	6.3	71
131	Severely deficient autobiographical memory (SDAM) in healthy adults: A new mnemonic syndrome. <i>Neuropsychologia</i> , 2015 , 72, 105-18	3.2	69
130	Determinants of autobiographical memory in patients with unilateral temporal lobe epilepsy or excisions. <i>Neuropsychologia</i> , 2009 , 47, 2211-21	3.2	69
129	Ventral frontal cortex functions and quantified MRI in traumatic brain injury. <i>Neuropsychologia</i> , 2008 , 46, 461-74	3.2	69
128	Theta oscillations orchestrate medial temporal lobe and neocortex in remembering autobiographical memories. <i>NeuroImage</i> , 2014 , 85 Pt 2, 730-7	7.9	68
127	Rehabilitation of executive functioning after focal damage to the cerebellum. <i>Neurorehabilitation and Neural Repair</i> , 2008 , 22, 72-7	4.7	68
126	Effect of a structured course involving goal management training in older adults: A randomised controlled trial. <i>Patient Education and Counseling</i> , 2007 , 65, 205-13	3.1	68

125	Fractionation and Localization of Distinct Frontal Lobe Processes: Evidence from Focal Lesions in Humans 2002 , 392-407		66
124	Autobiographical memory in semantic dementia: implication for theories of limbic-neocortical interaction in remote memory. <i>Neuropsychologia</i> , 2006 , 44, 2421-9	3.2	62
123	Cognitive rehabilitation in the elderly: a randomized trial to evaluate a new protocol. <i>Journal of the International Neuropsychological Society</i> , 2007 , 13, 120-31	3.1	62
122	The effects of rehearsal on the functional neuroanatomy of episodic autobiographical and semantic remembering: a functional magnetic resonance imaging study. <i>Journal of Neuroscience</i> , 2009 , 29, 3073-82	6.6	61
121	Epigenetics of personality traits: an illustrative study of identical twins discordant for risk-taking behavior. <i>Twin Research and Human Genetics</i> , 2008 , 11, 1-11	2.2	61
120	Effects of divided attention on episodic memory in chronic traumatic brain injury: a function of severity and strategy. <i>Neuropsychologia</i> , 2002 , 40, 2369-85	3.2	61
119	Brain signal variability relates to stability of behavior after recovery from diffuse brain injury. <i>NeuroImage</i> , 2012 , 60, 1528-37	7.9	60
118	Gambling Task Performance in Traumatic Brain Injury. <i>Cognitive and Behavioral Neurology</i> , 2005 , 18, 45-54	6	60
117	Effects of aging on conditional associative learning: Process analyses and comparison with focal frontal lesions.. <i>Neuropsychology</i> , 1997 , 11, 367-381	3.8	59
116	Intrinsic medial temporal lobe connectivity relates to individual differences in episodic autobiographical remembering. <i>Cortex</i> , 2016 , 74, 206-16	3.8	58
115	Autobiographical memory and patterns of brain atrophy in frontotemporal lobar degeneration. <i>Journal of Cognitive Neuroscience</i> , 2008 , 20, 1839-53	3.1	58
114	Visual imagery deficits, impaired strategic retrieval, or memory loss: disentangling the nature of an amnesic person's autobiographical memory deficit. <i>Neuropsychologia</i> , 2004 , 42, 1619-35	3.2	58
113	The precuneus and hippocampus contribute to individual differences in the unfolding of spatial representations during episodic autobiographical memory. <i>Neuropsychologia</i> , 2018 , 110, 123-133	3.2	57
112	Deletion variant in the ADRA2B gene increases coupling between emotional responses at encoding and later retrieval of emotional memories. <i>Neurobiology of Learning and Memory</i> , 2014 , 112, 222-9	3.1	57
111	Behavioral and functional neuroanatomical correlates of anterograde autobiographical memory in isolated retrograde amnesic patient M.L. <i>Neuropsychologia</i> , 2009 , 47, 2188-96	3.2	56
110	Volumetric analysis of medial temporal lobe subregions in developmental amnesia using high-resolution magnetic resonance imaging. <i>Hippocampus</i> , 2013 , 23, 855-60	3.5	55
109	Individual Differences in Autobiographical Memory. <i>Trends in Cognitive Sciences</i> , 2018 , 22, 583-597	14	52
108	Episodic and Semantic Autobiographical Memory and Everyday Memory during Late Childhood and Early Adolescence. <i>Frontiers in Psychology</i> , 2012 , 3, 53	3.4	51

107	Antisaccades: a probe into the dorsolateral prefrontal cortex in Alzheimer's disease. A critical review. <i>Journal of Alzheimer's Disease</i> , 2010 , 19, 781-93	4.3	51
106	The survey of autobiographical memory (SAM): a novel measure of trait mnemonics in everyday life. <i>Cortex</i> , 2013 , 49, 1526-40	3.8	50
105	Same as it ever was: vividness modulates the similarities and differences between the neural networks that support retrieving remote and recent autobiographical memories. <i>NeuroImage</i> , 2013 , 83, 880-91	7.9	49
104	Personal semantics: Is it distinct from episodic and semantic memory? An electrophysiological study of memory for autobiographical facts and repeated events in honor of Shlomo Bentin. <i>Neuropsychologia</i> , 2016 , 83, 242-256	3.2	47
103	Cognitive rehabilitation in the elderly: overview and future directions. <i>Journal of the International Neuropsychological Society</i> , 2007 , 13, 166-71	3.1	47
102	Executive deficits detected in mild Alzheimer's disease using the antisaccade task. <i>Brain and Behavior</i> , 2012 , 2, 15-21	3.4	46
101	Genetic differences in emotionally enhanced memory. <i>Neuropsychologia</i> , 2011 , 49, 734-44	3.2	44
100	Impaired event memory and recollection in a case of developmental amnesia. <i>Neurocase</i> , 2011 , 17, 394-409		44
99	Acute predictors of real-world outcomes following traumatic brain injury: a prospective study. <i>Brain Injury</i> , 2004 , 18, 221-38	2.1	44
98	Dissociating habit and recollection: evidence from Parkinson's disease, amnesia and focal lesion patients. <i>Neuropsychologia</i> , 2002 , 40, 1324-34	3.2	44
97	Prefrontal Compensatory Engagement in TBI is due to Altered Functional Engagement Of Existing Networks and not Functional Reorganization. <i>Frontiers in Systems Neuroscience</i> , 2011 , 5, 9	3.5	43
96	Effectiveness of goal management training in improving executive functions: A meta-analysis. <i>Neuropsychological Rehabilitation</i> , 2019 , 29, 1569-1599	3.1	43
95	As time goes by: hippocampal connectivity changes with remoteness of autobiographical memory retrieval. <i>Hippocampus</i> , 2012 , 22, 670-9	3.5	41
94	The neural correlates of memory for a life-threatening event: An fMRI study of passengers from flight AT236. <i>Clinical Psychological Science</i> , 2016 , 4, 312-319	6	39
93	Threat of death and autobiographical memory: a study of passengers from Flight AT236. <i>Clinical Psychological Science</i> , 2015 , 3, 487-502	6	39
92	KIBRA polymorphism is associated with individual differences in hippocampal subregions: evidence from anatomical segmentation using high-resolution MRI. <i>Journal of Neuroscience</i> , 2013 , 33, 13088-93	6.6	39
91	A review of factors that moderate autobiographical memory performance in patients with major depressive disorder. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2010 , 32, 1122-44	2.1	38
90	Pathoconnectomics of cognitive impairment in small vessel disease: A systematic review. <i>Alzheimer's and Dementia</i> , 2016 , 12, 831-45	1.2	37

89	Cognitive and psychosocial function in retired professional hockey players. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017 , 88, 512-519	5.5	36
88	Aging, neurodegenerative disease, and traumatic brain injury: the role of neuroimaging. <i>Journal of Neurotrauma</i> , 2015 , 32, 209-20	5.4	32
87	Concept generation: validation of a test of executive functioning in a normal aging population. <i>Journal of Clinical and Experimental Neuropsychology</i> , 1995 , 17, 740-58	2.1	32
86	Congenital absence of the mammillary bodies: a novel finding in a well-studied case of developmental amnesia. <i>Neuropsychologia</i> , 2014 , 65, 82-7	3.2	31
85	Quantified MRI and cognition in TBI with diffuse and focal damage. <i>NeuroImage: Clinical</i> , 2013 , 2, 534-543	3.3	31
84	Episodic memory and regional atrophy in frontotemporal lobar degeneration. <i>Neuropsychologia</i> , 2008 , 46, 127-36	3.2	31
83	Individual differences in visual imagery determine how event information is remembered. <i>Memory</i> , 2017 , 25, 360-369	1.8	30
82	Relationship between occupation attributes and brain metabolism in frontotemporal dementia. <i>Neuropsychologia</i> , 2011 , 49, 3699-703	3.2	29
81	Dissociation of processes underlying spatial s-r compatibility: evidence for the independent influence of what and where. <i>Consciousness and Cognition</i> , 1995 , 4, 483-501	2.6	29
80	Goal management training of executive functions in patients with spina bifida: a randomized controlled trial. <i>Journal of the International Neuropsychological Society</i> , 2013 , 19, 672-85	3.1	28
79	The effects of acute sleep restriction and extension on sleep efficiency. <i>International Journal of Neuroscience</i> , 1988 , 43, 139-43	2	24
78	An fMRI of sustained attention with endogenous and exogenous engagement. <i>Brain and Cognition</i> , 2004 , 54, 133-5	2.7	23
77	Autobiographical memory and structural brain changes in chronic phase TBI. <i>Cortex</i> , 2017 , 89, 1-10	3.8	20
76	Autobiographically significant concepts: more episodic than semantic in nature? An electrophysiological investigation of overlapping types of memory. <i>Journal of Cognitive Neuroscience</i> , 2015 , 27, 57-72	3.1	20
75	The prosthetics of vigilant attention: random cuing cuts processing demands. <i>Neuropsychology</i> , 2011 , 25, 535-543	3.8	19
74	Doing what we imagine: completion rates and frequency attributes of imagined future events one year after prospection. <i>Memory</i> , 2013 , 21, 458-66	1.8	18
73	Rehabilitation of frontal lobe functions		18
72	Classification of general and personal semantic details in the Autobiographical Interview. <i>Neuropsychologia</i> , 2020 , 144, 107501	3.2	18

71	Episodic autobiographical memory is associated with variation in the size of hippocampal subregions. <i>Hippocampus</i> , 2018 , 28, 69-75	3.5	18
70	Emotional health and coping in spina bifida after goal management training: a randomized controlled trial. <i>Rehabilitation Psychology</i> , 2015 , 60, 1-16	2.7	16
69	The medial temporal lobes distinguish between within-item and item-context relations during autobiographical memory retrieval. <i>Hippocampus</i> , 2015 , 25, 1577-90	3.5	16
68	Goal Management Training improves everyday executive functioning for persons with spina bifida: self-and informant reports six months post-training. <i>Neuropsychological Rehabilitation</i> , 2014 , 24, 26-60	3.1	16
67	Occupation attributes relate to location of atrophy in frontotemporal lobar degeneration. <i>Neuropsychologia</i> , 2010 , 48, 3634-41	3.2	16
66	Gambling task performance in traumatic brain injury: relationships to injury severity, atrophy, lesion location, and cognitive and psychosocial outcome. <i>Cognitive and Behavioral Neurology</i> , 2005 , 18, 45-54	1.6	16
65	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	5.3	15
64	Early neuropsychological characteristics of progranulin mutation carriers. <i>Journal of the International Neuropsychological Society</i> , 2014 , 20, 694-703	3.1	15
63	The Truth Is Out There: Accuracy in Recall of Verifiable Real-World Events. <i>Psychological Science</i> , 2020 , 31, 1544-1556	7.9	15
62	The medial temporal lobe functional connectivity patterns associated with forming different mental representations. <i>Hippocampus</i> , 2018 , 28, 269-280	3.5	14
61	The effect of focal cortical frontal and posterior lesions on recollection and familiarity in recognition memory. <i>Cortex</i> , 2017 , 91, 316-326	3.8	13
60	Differential age-related changes in localizing a target among distractors across an extended visual field. <i>European Journal of Ageing</i> , 2017 , 14, 167-177	3.6	13
59	Adaptive response criteria in road hazard detection among older drivers. <i>Traffic Injury Prevention</i> , 2018 , 19, 141-146	1.8	12
58	A trade-off between local and distributed information processing associated with remote episodic versus semantic memory. <i>Journal of Cognitive Neuroscience</i> , 2014 , 26, 41-53	3.1	12
57	Hippocampal Complex Contribution to Retention and Retrieval of Recent and Remote Episodic and Semantic Memories: Evidence from Behavioral and Neuroimaging Studies of Healthy and Brain-Damaged People 2005 , 333-380		12
56	Novel Approaches to the Assessment of Frontal Damage and Executive Deficits in Traumatic Brain Injury 2002 , 448-465		12
55	Linking Detail to Temporal Structure in Naturalistic-Event Recall. <i>Psychological Science</i> , 2020 , 31, 1557-1572		12
54	Functional Correlates of Midline Brain Volume Loss in Chronic Traumatic Brain Injury. <i>Journal of the International Neuropsychological Society</i> , 2015 , 21, 650-5	3.1	11

53	Validity of an Internet version of the Multiple Sclerosis Neuropsychological Questionnaire. <i>Multiple Sclerosis Journal</i> , 2010 , 16, 1500-6	5	10
52	Impact of subcortical hyperintensities on dual-tasking in Alzheimer disease and aging. <i>Alzheimer Disease and Associated Disorders</i> , 2012 , 26, 28-35	2.5	10
51	Confabulation and multiple sclerosis: a rare association. <i>Multiple Sclerosis Journal</i> , 2000 , 6, 186-91	5	10
50	The dementias: nosological and clinical factors related to diagnosis. <i>Brain and Cognition</i> , 1996 , 31, 99-113	3.7	10
49	Cognitive heterogeneity among community-dwelling older adults with cerebral small vessel disease. <i>Neurobiology of Aging</i> , 2019 , 77, 183-193	5.6	10
48	Neural coupling between contralesional motor and frontoparietal networks correlates with motor ability in individuals with chronic stroke. <i>Journal of the Neurological Sciences</i> , 2018 , 384, 21-29	3.2	10
47	No evidence of risk-taking or impulsive behaviour in a person with episodic amnesia: Implications for the role of the hippocampus in future-regarding decision-making. <i>Quarterly Journal of Experimental Psychology</i> , 2016 , 69, 1606-18	1.8	8
46	Elevated cerebrospinal fluid total tau in former professional athletes with multiple concussions. <i>Neurology</i> , 2019 , 92, e2717-e2726	6.5	8
45	Bridging naturalistic and laboratory assessment of memory: the Baycrest mask fit test. <i>Memory</i> , 2017 , 25, 999-1008	1.8	8
44	Emotional expressivity in older and younger adults: Descriptions of personal memories. <i>Experimental Aging Research</i> , 2012 , 38, 345-69	1.7	8
43	The functional neuroanatomy of classic delayed response tasks in humans and the limitations of cross-method convergence in prefrontal function. <i>Neuroscience</i> , 2006 , 139, 327-37	3.9	8
42	Vividness of recollection is supported by eye movements in individuals with high, but not low trait autobiographical memory. <i>Cognition</i> , 2021 , 206, 104487	3.5	8
41	Different patterns of recollection for matched real-world and laboratory-based episodes in younger and older adults. <i>Cognition</i> , 2020 , 202, 104309	3.5	7
40	Impaired Recent, but Preserved Remote, Autobiographical Memory in Pediatric Brain Tumor Patients. <i>Journal of Neuroscience</i> , 2018 , 38, 8251-8261	6.6	7
39	Cognitive rehabilitation in clinical neuropsychology. <i>Brain and Cognition</i> , 2000 , 42, 120-3	2.7	7
38	Generalization of the minimum covariance determinant algorithm for categorical and mixed data types		7
37	Impaired coherence for semantic but not episodic autobiographical memory in semantic variant primary progressive aphasia. <i>Cortex</i> , 2020 , 123, 72-85	3.8	7
36	The Quality Assurance and Quality Control Protocol for Neuropsychological Data Collection and Curation in the Ontario Neurodegenerative Disease Research Initiative (ONDRI) Study. <i>Assessment</i> , 2021 , 28, 1267-1286	3.7	7

35	On the relationship between trait autobiographical episodic memory and spatial navigation. <i>Memory and Cognition</i> , 2021 , 49, 265-275	2.2	7
34	Gamma phase-synchrony in autobiographical memory: Evidence from magnetoencephalography and severely deficient autobiographical memory. <i>Neuropsychologia</i> , 2018 , 110, 7-13	3.2	7
33	Intact implicit and reduced explicit memory for negative self-related information in repressive coping. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2008 , 8, 254-63	3.5	6
32	The Neural Dynamics of Individual Differences in Episodic Autobiographical Memory. <i>ENeuro</i> , 2020 , 7,	3.9	6
31	The Ontario Neurodegenerative Disease Research Initiative		6
30	When I'm 64: Age-related variability in over 40,000 online cognitive test takers. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2021 ,	4.6	6
29	Episodic memory decline is associated with deficits in coherence of discourse. <i>Cognitive Neuropsychology</i> , 2020 , 37, 511-522	2.3	5
28	Object alternation: a novel probe of medial frontal function in frontotemporal dementia. <i>Alzheimer Disease and Associated Disorders</i> , 2013 , 27, 316-23	2.5	5
27	Maintaining fixation does not increase demands on working memory relative to free viewing. <i>PeerJ</i> , 2019 , 7, e6839	3.1	5
26	Ventral frontal contribution to self-regulation: Convergence of episodic memory and inhibition. <i>Neurocase</i> , 1999 , 5, 263-274	0.8	5
25	Association between self-reported and performance-based navigational ability using internet-based remote spatial memory assessment. <i>Memory</i> , 2019 , 27, 723-728	1.8	5
24	Brain activity patterns uniquely supporting visual feature integration after traumatic brain injury. <i>Frontiers in Human Neuroscience</i> , 2011 , 5, 164	3.3	4
23	Older adults with lower autobiographical memory abilities report less age-related decline in everyday cognitive function		4
22	External modulation of the sustained attention network in traumatic brain injury. <i>Neuropsychology</i> , 2018 , 32, 541-553	3.8	4
21	Age-related decline in item but not spatiotemporal associative memory for a real-world event. <i>Psychology and Aging</i> , 2018 , 33, 1079-1092	3.6	4
20	Assessing Autobiographical Memory 2018 , 1-34		3
19	The relationship between eye movements and autobiographical recollection is mediated by individual differences in autobiographical capacity		3
18	Accuracy of a Self-Administered Online Cognitive Assessment in Detecting Amnesic Mild Cognitive Impairment. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2021 ,	4.6	3

17	Similarity in functional brain architecture between rest and specific task modes: A model of genetic and environmental contributions to episodic memory. <i>NeuroImage</i> , 2018 , 179, 489-504	7.9	2
16	Introduction to Neuroimaging in Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2006 , 23, 1394-1395	5.4	2
15	Chronic Deficits in Item and Context Memory Following Traumatic Brain Injury: A Function of Attention and Injury Severity. <i>Brain and Cognition</i> , 2000 , 44, 107-112	2.7	2
14	Electroconvulsive therapy for depression and autobiographical memory 2012 , 244-258		2
13	Older adults with lower autobiographical memory abilities report less age-related decline in everyday cognitive function. <i>BMC Geriatrics</i> , 2020 , 20, 308	4.1	2
12	Predicting Cognitive Impairment in Cerebrovascular Disease Using Spoken Discourse Production. <i>Topics in Language Disorders</i> , 2021 , 41, 73-98	1.3	2
11	Electroconvulsive therapy "corrects" the neural architecture of visuospatial memory: Implications for typical cognitive-affective functioning. <i>NeuroImage: Clinical</i> , 2019 , 23, 101816	5.3	1
10	Methods for Improving Screening for Vascular Cognitive Impairment Using the Montreal Cognitive Assessment. <i>Canadian Journal of Neurological Sciences</i> , 2020 , 47, 756-763	1	1
9	Bilingualism in Parkinson's disease: Relationship to cognition and quality of life. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2021 , 43, 199-212	2.1	1
8	The Impact of Memory Change on Everyday Life Among Older Adults: Association with Cognition and Self-Reported Memory. <i>Journal of the International Neuropsychological Society</i> , 2021 , 27, 896-904	3.1	1
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