

Sandra E Black

List of Publications by Year in descending order

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Version: 2024-02-01

575
papers

46,234
citations

2797

94
h-index

2825

191
g-index

631
all docs

631
docs citations

631
times ranked

39112
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuroimaging standards for research into small vessel disease and its contribution to ageing and neurodegeneration. <i>Lancet Neurology</i> , The, 2013, 12, 822-838.	4.9	3,919
2	Sensitivity of revised diagnostic criteria for the behavioural variant of frontotemporal dementia. <i>Brain</i> , 2011, 134, 2456-2477.	3.7	3,913
3	Vascular Contributions to Cognitive Impairment and Dementia. <i>Stroke</i> , 2011, 42, 2672-2713.	1.0	2,989
4	The Fugl-Meyer Assessment of Motor Recovery after Stroke: A Critical Review of Its Measurement Properties. <i>Neurorehabilitation and Neural Repair</i> , 2002, 16, 232-240.	1.4	1,457
5	National Institute of Neurological Disorders and Strokeâ€“Canadian Stroke Network Vascular Cognitive Impairment Harmonization Standards. <i>Stroke</i> , 2006, 37, 2220-2241.	1.0	1,445
6	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.	0.9	669
7	Bloodâ€“brain barrier opening in Alzheimerâ€™s disease using MR-guided focused ultrasound. <i>Nature Communications</i> , 2018, 9, 2336.	5.8	618
8	Toward Wisdom From Failure. <i>Stroke</i> , 2002, 33, 2123-2136.	1.0	610
9	Amyloid-related imaging abnormalities in amyloid-modifying therapeutic trials: Recommendations from the Alzheimerâ€™s Association Research Roundtable Workgroup. , 2011, 7, 367-385.		531
10	Diagnostic Criteria for Vascular Cognitive Disorders. <i>Alzheimer Disease and Associated Disorders</i> , 2014, 28, 206-218.	0.6	529
11	Evaluation of gait symmetry after stroke: A comparison of current methods and recommendations for standardization. <i>Gait and Posture</i> , 2010, 31, 241-246.	0.6	521
12	Gait Asymmetry in Community-Ambulating Stroke Survivors. <i>Archives of Physical Medicine and Rehabilitation</i> , 2008, 89, 304-310.	0.5	487
13	Vascular dysfunctionâ€”The disregarded partner of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2019, 15, 158-167.	0.4	454
14	Evidence from Functional Neuroimaging of a Compensatory Prefrontal Network in Alzheimer's Disease. <i>Journal of Neuroscience</i> , 2003, 23, 986-993.	1.7	451
15	Presymptomatic cognitive and neuroanatomical changes in genetic frontotemporal dementia in the Genetic Frontotemporal dementia Initiative (GENFI) study: a cross-sectional analysis. <i>Lancet Neurology</i> , The, 2015, 14, 253-262.	4.9	432
16	Training Volunteers as Conversation Partners Using "Supported Conversation for Adults With Aphasia" (SCA). <i>Journal of Speech, Language, and Hearing Research</i> , 2001, 44, 624-638.	0.7	405
17	Perivascular spaces in the brain: anatomy, physiology and pathology. <i>Nature Reviews Neurology</i> , 2020, 16, 137-153.	4.9	405
18	A Multicenter Study of Glucocerebrosidase Mutations in Dementia With Lewy Bodies. <i>JAMA Neurology</i> , 2013, 70, 727.	4.5	374

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19	Efficacy and Tolerability of Donepezil in Vascular Dementia. <i>Stroke</i> , 2003, 34, 2323-2330.	1.0	352
20	The case of K.C.: contributions of a memory-impaired person to memory theory. <i>Neuropsychologia</i> , 2005, 43, 989-1021.	0.7	338
21	Understanding White Matter Disease. <i>Stroke</i> , 2009, 40, S48-52.	1.0	328
22	First-in-human trial of blood-brain barrier opening in amyotrophic lateral sclerosis using MR-guided focused ultrasound. <i>Nature Communications</i> , 2019, 10, 4373.	5.8	312
23	Clinical, imaging, and pathological heterogeneity of the Alzheimer's disease syndrome. <i>Alzheimer's Research and Therapy</i> , 2013, 5, 1.	3.0	286
24	Identification of Penumbra and Infarct in Acute Ischemic Stroke Using Computed Tomography Perfusion-Derived Blood Flow and Blood Volume Measurements. <i>Stroke</i> , 2006, 37, 1771-1777.	1.0	267
25	White matter hyperintensities in vascular contributions to cognitive impairment and dementia (VCID): Knowledge gaps and opportunities. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2019, 5, 107-117.	1.8	250
26	Efficacy and safety of tarenflurbil in mild to moderate Alzheimer's disease: a randomised phase II trial. <i>Lancet Neurology</i> , The, 2008, 7, 483-493.	4.9	247
27	Progress toward standardized diagnosis of vascular cognitive impairment: Guidelines from the Vascular Impairment of Cognition Classification Consensus Study. <i>Alzheimer's and Dementia</i> , 2018, 14, 280-292.	0.4	246
28	Alcohol use and dementia: a systematic scoping review. <i>Alzheimer's Research and Therapy</i> , 2019, 11, 1.	3.0	244
29	Microbleed Topography, Leukoaraiosis, and Cognition in Probable Alzheimer Disease From the Sunnybrook Dementia Study. <i>Archives of Neurology</i> , 2008, 65, 790-5.	4.9	239
30	Remote spatial memory in an amnesic person with extensive bilateral hippocampal lesions. <i>Nature Neuroscience</i> , 2000, 3, 1044-1048.	7.1	235
31	Incidence and Profile of Inpatient Stroke-Induced Aphasia in Ontario, Canada. <i>Archives of Physical Medicine and Rehabilitation</i> , 2010, 91, 196-202.	0.5	224
32	Donepezil preserves cognition and global function in patients with severe Alzheimer disease. <i>Neurology</i> , 2007, 69, 459-469.	1.5	219
33	Aging, the Central Nervous System, and Mobility. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013, 68, 1379-1386.	1.7	213
34	Understanding the role of the perivascular space in cerebral small vessel disease. <i>Cardiovascular Research</i> , 2018, 114, 1462-1473.	1.8	211
35	Impaired visual search in patients with unilateral neglect: an oculographic analysis. <i>Neuropsychologia</i> , 1997, 35, 1445-1458.	0.7	204
36	Imaging markers for Alzheimer disease. <i>Neurology</i> , 2013, 81, 487-500.	1.5	204

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37	Preventing dementia by preventing stroke: The Berlin Manifesto. <i>Alzheimer's and Dementia</i> , 2019, 15, 961-984.	0.4	200
38	Genome sequencing analysis identifies new loci associated with Lewy body dementia and provides insights into its genetic architecture. <i>Nature Genetics</i> , 2021, 53, 294-303.	9.4	198
39	Memory impairments associated with hippocampal versus parahippocampal-gyrus atrophy: an MR volumetry study in Alzheimer's disease. <i>Neuropsychologia</i> , 1998, 36, 901-914.	0.7	195
40	Recognition Memory and Verbal Fluency Differentiate Probable Alzheimer Disease From Subcortical Ischemic Vascular Dementia. <i>Archives of Neurology</i> , 2001, 58, 1654.	4.9	186
41	Functional and Neuroanatomic Correlations in Poststroke Depression. <i>Stroke</i> , 2000, 31, 637-644.	1.0	185
42	Imaging biomarkers in Parkinson's disease and Parkinsonian syndromes: current and emerging concepts. <i>Translational Neurodegeneration</i> , 2017, 6, 8.	3.6	177
43	Age at symptom onset and death and disease duration in genetic frontotemporal dementia: an international retrospective cohort study. <i>Lancet Neurology</i> , The, 2020, 19, 145-156.	4.9	175
44	Novel splicing mutation in the progranulin gene causing familial corticobasal syndrome. <i>Brain</i> , 2006, 129, 3115-3123.	3.7	174
45	Montreal Cognitive Assessment 5-Minute Protocol Is a Brief, Valid, Reliable, and Feasible Cognitive Screen for Telephone Administration. <i>Stroke</i> , 2015, 46, 1059-1064.	1.0	172
46	Abnormal network connectivity in frontotemporal dementia: Evidence for prefrontal isolation. <i>Cortex</i> , 2013, 49, 1856-1873.	1.1	170
47	Stroke Outcome in Those Over 80. <i>Stroke</i> , 2008, 39, 2310-2317.	1.0	169
48	Attentional networks in normal aging and Alzheimer's disease.. <i>Neuropsychologia</i> , 2006, 20, 133-143.	1.0	169
49	Automated classification of primary progressive aphasia subtypes from narrative speech transcripts. <i>Cortex</i> , 2014, 55, 43-60.	1.1	166
50	Early-Onset Familial Alzheimer's Disease (EOFAD). <i>Canadian Journal of Neurological Sciences</i> , 2012, 39, 436-445.	0.3	160
51	Well-Being After Stroke in Canadian Seniors. <i>Stroke</i> , 2002, 33, 1016-1021.	1.0	155
52	Patterns of Autobiographical Memory Loss in Medial-Temporal Lobe Amnesic Patients. <i>Journal of Cognitive Neuroscience</i> , 2008, 20, 1490-1506.	1.1	151
53	Functional imaging studies of episodic memory in Alzheimer's disease: a quantitative meta-analysis. <i>NeuroImage</i> , 2009, 45, 181-190.	2.1	151
54	Early cerebral small vessel disease and brain volume, cognition, and gait. <i>Annals of Neurology</i> , 2015, 77, 251-261.	2.8	150

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55	Changes in Gait Symmetry and Velocity After Stroke: A Cross-Sectional Study From Weeks to Years After Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2010, 24, 783-790.	1.4	149
56	Task-Relevant Modulation of Contralateral and Ipsilateral Primary Somatosensory Cortex and the Role of a Prefrontal-Cortical Sensory Gating System. <i>NeuroImage</i> , 2002, 15, 190-199.	2.1	146
57	Impaired recognition of negative facial emotions in patients with frontotemporal dementia. <i>Neuropsychologia</i> , 2005, 43, 1673-1687.	0.7	145
58	Quantifying Head Motion Associated with Motor Tasks Used in fMRI. <i>NeuroImage</i> , 2001, 14, 284-297.	2.1	143
59	The Vascular Impairment of Cognition Classification Consensus Study. <i>Alzheimer's and Dementia</i> , 2017, 13, 624-633.	0.4	143
60	Structural Imaging Reveals Anatomical Alterations in Inferotemporal Cortex in Congenital Prosopagnosia. <i>Cerebral Cortex</i> , 2007, 17, 2354-2363.	1.6	142
61	Alzheimer's Disease, Cerebrovascular Disease, and the β -amyloid Cascade. <i>Canadian Journal of Neurological Sciences</i> , 2012, 39, 712-728.	0.3	141
62	A Robust Method for Extraction and Automatic Segmentation of Brain Images. <i>NeuroImage</i> , 2002, 17, 1087-1100.	2.1	140
63	Visible Virchow-Robin Spaces on Magnetic Resonance Imaging of Alzheimer's Disease Patients and Normal Elderly from the Sunnybrook Dementia Study. <i>Journal of Alzheimer's Disease</i> , 2014, 43, 415-424.	1.2	139
64	Randomized, Placebo-Controlled, Clinical Trial of Donepezil in Vascular Dementia. <i>Stroke</i> , 2010, 41, 1213-1221.	1.0	138
65	Frontal Lobe Volume, Function, and β -Amyloid Pathology in a Canine Model of Aging. <i>Journal of Neuroscience</i> , 2004, 24, 8205-8213.	1.7	135
66	The contribution of autobiographical significance to semantic memory: evidence from Alzheimer's disease, semantic dementia, and amnesia. <i>Neuropsychologia</i> , 2004, 42, 25-48.	0.7	135
67	Physiotherapy Coupled With Dextroamphetamine for Rehabilitation After Hemiparetic Stroke. <i>Stroke</i> , 2006, 37, 179-185.	1.0	134
68	The Prevalence and Incidence of Dementia: a Systematic Review and Meta-analysis. <i>Canadian Journal of Neurological Sciences</i> , 2016, 43, S3-S50.	0.3	134
69	Prevalence of amyloid β pathology in distinct variants of primary progressive aphasia. <i>Annals of Neurology</i> , 2018, 84, 729-740.	2.8	132
70	Diagnosis and treatment of dementia: 5. Nonpharmacologic and pharmacologic therapy for mild to moderate dementia. <i>Cmaj</i> , 2008, 179, 1019-1026.	0.9	130
71	Serum neurofilament light chain in genetic frontotemporal dementia: a longitudinal, multicentre cohort study. <i>Lancet Neurology</i> , The, 2019, 18, 1103-1111.	4.9	128
72	A Canadian Cohort Study of Cognitive Impairment and Related Dementias (ACCORD): Study Methods and Baseline Results. <i>Neuroepidemiology</i> , 2003, 22, 265-274.	1.1	127

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73	Handicap in stroke survivors. <i>Disability and Rehabilitation</i> , 1999, 21, 116-123.	0.9	125
74	Methylphenidate for the Treatment of Apathy in Alzheimer Disease. <i>Journal of Clinical Psychopharmacology</i> , 2008, 28, 296-301.	0.7	124
75	A New Visual Rating Scale to Assess Strategic White Matter Hyperintensities Within Cholinergic Pathways in Dementia. <i>Stroke</i> , 2005, 36, 2126-2131.	1.0	122
76	Tackling challenges in care of Alzheimer's disease and other dementias amid the COVID-19 pandemic, now and in the future. <i>Alzheimer's and Dementia</i> , 2020, 16, 1571-1581.	0.4	122
77	Prevention of dementia by antihypertensive drugs: how AT1-receptor-blockers and dihydropyridines better prevent dementia in hypertensive patients than thiazides and ACE-inhibitors. <i>Expert Review of Neurotherapeutics</i> , 2009, 9, 1413-1431.	1.4	120
78	Renal Safety of CT Angiography and Perfusion Imaging in the Emergency Evaluation of Acute Stroke. <i>American Journal of Neuroradiology</i> , 2008, 29, 1826-1830.	1.2	119
79	Apathy Symptom Profile and Behavioral Associations in Frontotemporal Dementia vs Dementia of Alzheimer Type. <i>Archives of Neurology</i> , 2009, 66, 888-93.	4.9	119
80	Recommendations of the 5th Canadian Consensus Conference on the diagnosis and treatment of dementia. <i>Alzheimer's and Dementia</i> , 2020, 16, 1182-1195.	0.4	119
81	Imaging the Perivascular Space as a Potential Biomarker of Neurovascular and Neurodegenerative Diseases. <i>Cellular and Molecular Neurobiology</i> , 2016, 36, 289-299.	1.7	118
82	Retrieval of autobiographical memory in Alzheimer's disease: Relation to volumes of medial temporal lobe and other structures. <i>Hippocampus</i> , 2005, 15, 535-550.	0.9	117
83	Lesion Explorer: A comprehensive segmentation and parcellation package to obtain regional volumetrics for subcortical hyperintensities and intracranial tissue. <i>NeuroImage</i> , 2011, 54, 963-973.	2.1	117
84	Recurrent Intracranial Hemorrhage Due to Postpartum Cerebral Angiopathy. <i>Stroke</i> , 1998, 29, 1995-1998.	1.0	115
85	A SPECT Study of Apathy in Alzheimer's Disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 2007, 24, 65-72.	0.7	112
86	Association Between Gait Asymmetry and Brain Lesion Location in Stroke Patients. <i>Stroke</i> , 2009, 40, 537-544.	1.0	112
87	The Human Dentate Gyrus Plays a Necessary Role in Discriminating New Memories. <i>Current Biology</i> , 2016, 26, 2629-2634.	1.8	110
88	Collagenosis of the Deep Medullary Veins: An Underrecognized Pathologic Correlate of White Matter Hyperintensities and Periventricular Infarction?. <i>Journal of Neuropathology and Experimental Neurology</i> , 2017, 76, 299-312.	0.9	108
89	A multiomics approach to heterogeneity in Alzheimer's disease: focused review and roadmap. <i>Brain</i> , 2020, 143, 1315-1331.	3.7	106
90	Strategic involvement of cholinergic pathways and executive dysfunction: Does location of white matter signal hyperintensities matter?. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2003, 12, 29-36.	0.7	105

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91	Quality of Life Following Stroke: Negotiating Disability, Identity, and Resources. <i>Journal of Applied Gerontology</i> , 2005, 24, 319-336.	1.0	105
92	Age Disparities in Stroke Quality of Care and Delivery of Health Services. <i>Stroke</i> , 2009, 40, 3328-3335.	1.0	105
93	Semiautomatic brain region extraction: a method of parcellating brain regions from structural magnetic resonance images. <i>NeuroImage</i> , 2004, 22, 1492-1502.	2.1	103
94	Utility-based Quality of Life Measures in Alzheimer's Disease. <i>Quality of Life Research</i> , 2006, 15, 631-643.	1.5	103
95	Automatic segmentation of white matter hyperintensities in the elderly using FLAIR images at 3T. <i>Journal of Magnetic Resonance Imaging</i> , 2010, 31, 1311-1322.	1.9	102
96	The Canadian Dementia Imaging Protocol: Harmonizing National Cohorts. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, 456-465.	1.9	101
97	A Set of Observational Measures for Rating Support and Participation in Conversation Between Adults with Aphasia and Their Conversation Partners. <i>Topics in Stroke Rehabilitation</i> , 2004, 11, 67-83.	1.0	99
98	Criterion and Convergent Validity of the Montreal Cognitive Assessment with Screening and Standardized Neuropsychological Testing. <i>Journal of the American Geriatrics Society</i> , 2013, 61, 2181-2185.	1.3	99
99	Donepezil in Vascular Dementia: Combined Analysis of Two Large-Scale Clinical Trials. <i>Dementia and Geriatric Cognitive Disorders</i> , 2005, 20, 338-344.	0.7	98
100	Perivascular Spaces Segmentation in Brain MRI Using Optimal 3D Filtering. <i>Scientific Reports</i> , 2018, 8, 2132.	1.6	98
101	The Relationship Between Inflammatory Markers and Post Stroke Cognitive Impairment. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2010, 23, 199-205.	1.2	97
102	Serotonergic Function and Treatment of Behavioral and Psychological Symptoms of Frontotemporal Dementia. <i>American Journal of Geriatric Psychiatry</i> , 2012, 20, 789-797.	0.6	97
103	Potential genetic modifiers of disease risk and age at onset in patients with frontotemporal lobar degeneration and GRN mutations: a genome-wide association study. <i>Lancet Neurology</i> , The, 2018, 17, 548-558.	4.9	97
104	Hippocampal contributions to recollection in retrograde and anterograde amnesia. <i>Hippocampus</i> , 2006, 16, 966-980.	0.9	92
105	Predictors of Hemorrhagic Transformation Occurring Spontaneously and on Anticoagulants in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 1997, 28, 1198-1202.	1.0	92
106	Ventral frontal contribution to self-regulation: Convergence of episodic memory and inhibition. <i>Neurocase</i> , 1999, 5, 263-275.	0.2	91
107	White Matter Thresholds for Ischemic Penumbra and Infarct Core in Patients with Acute Stroke: CT Perfusion Study. <i>Radiology</i> , 2008, 247, 818-825.	3.6	91
108	A Citywide Prehospital Protocol Increases Access to Stroke Thrombolysis in Toronto. <i>Stroke</i> , 2009, 40, 3841-3844.	1.0	90

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109	Investigation of C9orf72 in 4 Neurodegenerative Disorders. Archives of Neurology, 2012, 69, 1583.	4.9	89
110	Associations between amyloid β^2 and white matter hyperintensities: A systematic review. Alzheimer's and Dementia, 2017, 13, 1154-1167.	0.4	89
111	The Importance of Lesion Location in Poststroke Depression: A Critical Review. Canadian Journal of Psychiatry, 1998, 43, 921-927.	0.9	88
112	Poststroke "Pushing". Stroke, 2004, 35, 2873-2878.	1.0	88
113	Randomized, Double-Blind, Parallel-Group, 48-Week Study for Efficacy and Safety of a Higher-Dose Rivastigmine Patch (15 vs. 10 cm ²) in Alzheimer's Disease. Dementia and Geriatric Cognitive Disorders, 2012, 33, 341-353.	0.7	88
114	Development of White Matter Hyperintensity Is Preceded by Reduced Cerebrovascular Reactivity. Annals of Neurology, 2016, 80, 277-285.	2.8	87
115	The Consortium to Investigate Vascular Impairment of Cognition: Methods and First Findings. Canadian Journal of Neurological Sciences, 2003, 30, 237-243.	0.3	86
116	Development of cognitive screening test for the severely hearing impaired: Hearing-impaired MCA. Laryngoscope, 2017, 127, S4-S11.	1.1	85
117	Acoustic analysis in the differentiation of Parkinson's disease and major depression. Journal of Psycholinguistic Research, 1992, 21, 383-399.	0.7	84
118	In Vivo Characterization of Traumatic Brain Injury Neuropathology with Structural and Functional Neuroimaging. Journal of Neurotrauma, 2006, 23, 1396-1411.	1.7	83
119	METACOHORTS for the study of vascular disease and its contribution to cognitive decline and neurodegeneration: An initiative of the Joint Programme for Neurodegenerative Disease Research. Alzheimer's and Dementia, 2016, 12, 1235-1249.	0.4	82
120	Gait symmetry and velocity differ in their relationship to age. Gait and Posture, 2012, 35, 590-594.	0.6	81
121	Ventral frontal cortex functions and quantified MRI in traumatic brain injury. Neuropsychologia, 2008, 46, 461-474.	0.7	80
122	Reproducibility and variability of quantitative magnetic resonance imaging markers in cerebral small vessel disease. Journal of Cerebral Blood Flow and Metabolism, 2016, 36, 1319-1337.	2.4	80
123	The relationship between indoleamine 2,3-dioxygenase activity and post-stroke cognitive impairment. Journal of Neuroinflammation, 2011, 8, 17.	3.1	79
124	Gait variability across neurodegenerative and cognitive disorders: Results from the Canadian Consortium of Neurodegeneration in Aging (CCNA) and the Gait and Brain Study. Alzheimer's and Dementia, 2021, 17, 1317-1328.	0.4	79
125	Independent Cognitive Effects of Atrophy and Diffuse Subcortical and Thalamico-Cortical Cerebrovascular Disease in Dementia. Stroke, 2008, 39, 822-830.	1.0	77
126	Theory of Mind and Recognition of Facial Emotion in Dementia. Alzheimer Disease and Associated Disorders, 2013, 27, 56-61.	0.6	77

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127	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.	1.2	76
128	Profiling Speech and Pausing in Amyotrophic Lateral Sclerosis (ALS) and Frontotemporal Dementia (FTD). <i>PLoS ONE</i> , 2016, 11, e0147573.	1.1	76
129	BOLD fMRI in the White Matter as a Marker of Aging and Small Vessel Disease. <i>PLoS ONE</i> , 2013, 8, e67652.	1.1	76
130	Somatosensory Gating and Recovery From Stroke Involving the Thalamus. <i>Stroke</i> , 2002, 33, 2642-2651.	1.0	75
131	“Where to?” Remote Memory for Spatial Relations and Landmark Identity in Former Taxi Drivers with Alzheimer's Disease and Encephalitis. <i>Journal of Cognitive Neuroscience</i> , 2005, 17, 446-462.	1.1	75
132	Corpus Callosum Anatomy in Right-Handed Homosexual and Heterosexual Men. <i>Archives of Sexual Behavior</i> , 2008, 37, 857-863.	1.2	75
133	False-belief understanding in frontotemporal dementia and Alzheimer's disease. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2009, 31, 489-497.	0.8	75
134	A Novel Approach to Ambulatory Monitoring. <i>Neurorehabilitation and Neural Repair</i> , 2011, 25, 6-14.	1.4	74
135	Strategic Subcortical Hyperintensities in Cholinergic Pathways and Executive Function Decline in Treated Alzheimer Patients. <i>Archives of Neurology</i> , 2007, 64, 266.	4.9	73
136	Differentiating the frontal variant of Alzheimer's disease. <i>International Journal of Geriatric Psychiatry</i> , 2010, 25, 732-738.	1.3	73
137	Cueing the personal future to reduce discounting in intertemporal choice: Is episodic prospection necessary?. <i>Hippocampus</i> , 2015, 25, 432-443.	0.9	73
138	Enhancing Recovery after Stroke with Noradrenergic Pharmacotherapy: A New Frontier?. <i>Canadian Journal of Neurological Sciences</i> , 2000, 27, 97-105.	0.3	72
139	The Ontario Neurodegenerative Disease Research Initiative (ONDRI). <i>Canadian Journal of Neurological Sciences</i> , 2017, 44, 196-202.	0.3	72
140	Resuscitation with Hypertonic Saline “Dextran Reduces Serum Biomarker Levels and Correlates with Outcome in Severe Traumatic Brain Injury Patients. <i>Journal of Neurotrauma</i> , 2009, 26, 1227-1240.	1.7	71
141	Whole-brain white matter disruption in semantic and nonfluent variants of primary progressive aphasia. <i>Human Brain Mapping</i> , 2013, 34, 973-984.	1.9	70
142	Salience Network Resting-State Activity. <i>JAMA Neurology</i> , 2013, 70, 1249-53.	4.5	70
143	Focal Cortical Atrophy Syndromes. <i>Brain and Cognition</i> , 1996, 31, 188-229.	0.8	67
144	Diagnosis and treatment of dementia: 4. Approach to management of mild to moderate dementia. <i>Cmaj</i> , 2008, 179, 787-793.	0.9	67

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145	Pathoconnectomics of cognitive impairment in small vessel disease: A systematic review. <i>Alzheimer's and Dementia</i> , 2016, 12, 831-845.	0.4	66
146	Social inappropriateness in neurodegenerative disorders. <i>International Psychogeriatrics</i> , 2018, 30, 197-207.	0.6	66
147	Gambling Task Performance in Traumatic Brain Injury. <i>Cognitive and Behavioral Neurology</i> , 2005, 18, 45-54.	0.5	65
148	Autobiographical memory in semantic dementia: Implications for theories of limbic-neocortical interaction in remote memory. <i>Neuropsychologia</i> , 2006, 44, 2421-2429.	0.7	65
149	Virchow-Robin Spaces: Correlations with Polysomnography-Derived Sleep Parameters. <i>Sleep</i> , 2015, 38, 853-8.	0.6	65
150	Harmonizing brain magnetic resonance imaging methods for vascular contributions to neurodegeneration. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019, 11, 191-204.	1.2	65
151	Lactate topography of the human brain using hyperpolarized ¹³ C-MRI. <i>NeuroImage</i> , 2020, 204, 116202.	2.1	65
152	The eye movements of pure alexic patients during reading and nonreading tasks. <i>Neuropsychologia</i> , 2001, 39, 983-1002.	0.7	63
153	Autobiographical Memory and Patterns of Brain Atrophy in Fronto-temporal Lobar Degeneration. <i>Journal of Cognitive Neuroscience</i> , 2008, 20, 1839-1853.	1.1	63
154	Antisaccades: A Probe into the Dorsolateral Prefrontal Cortex in Alzheimer's Disease. A Critical Review. <i>Journal of Alzheimer's Disease</i> , 2010, 19, 781-793.	1.2	63
155	Determinants and consequences for standing balance of spontaneous weight-bearing on the paretic side among individuals with chronic stroke. <i>Gait and Posture</i> , 2013, 38, 428-432.	0.6	63
156	Behavioural and neuroimaging changes after naming therapy for semantic variant primary progressive aphasia. <i>Neuropsychologia</i> , 2016, 89, 191-216.	0.7	63
157	Empathy in frontotemporal dementia and Alzheimer's disease. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2010, 32, 289-298.	0.8	62
158	Executive deficits detected in mild Alzheimer's disease using the antisaccade task. <i>Brain and Behavior</i> , 2012, 2, 15-21.	1.0	61
159	Frequency of domain-specific cognitive impairment in sub-acute and chronic stroke. <i>NeuroRehabilitation</i> , 2014, 34, 305-312.	0.5	60
160	Trail Making Test Elucidates Neural Substrates of Specific Poststroke Executive Dysfunctions. <i>Stroke</i> , 2015, 46, 2755-2761.	1.0	59
161	Predictive Value of the Ontario Prehospital Stroke Screening Tool for the Identification of Patients with Acute Stroke. <i>Prehospital Emergency Care</i> , 2009, 13, 153-159.	1.0	58
162	Gray matter blood flow and volume are reduced in association with white matter hyperintensity lesion burden: a cross-sectional MRI study. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 131.	1.7	58

#	ARTICLE	IF	CITATIONS
163	Task Demands and Limb Apraxia in Stroke. <i>Brain and Cognition</i> , 2000, 44, 253-279.	0.8	57
164	Neural correlates of incidental memory in mild cognitive impairment: An fMRI study. <i>Neurobiology of Aging</i> , 2009, 30, 717-730.	1.5	57
165	Clasmatodendrosis correlating with periventricular hyperintensity in mixed dementia. <i>Annals of Neurology</i> , 2002, 52, 378-381.	2.8	56
166	Crescendo Transient Aura Attacks. <i>Stroke</i> , 2009, 40, 3725-3729.	1.0	56
167	The Comprehensive Assessment of Neurodegeneration and Dementia: Canadian Cohort Study. <i>Canadian Journal of Neurological Sciences</i> , 2019, 46, 499-511.	0.3	56
168	Donepezil treatment in severe Alzheimer's disease: a pooled analysis of three clinical trials. <i>Current Medical Research and Opinion</i> , 2009, 25, 2577-2587.	0.9	55
169	Is pre-existing dementia an independent predictor of outcome after stroke? A propensity score-matched analysis. <i>Journal of Neurology</i> , 2012, 259, 2366-2375.	1.8	55
170	Dementia clinical trial implications of mild behavioral impairment. <i>International Psychogeriatrics</i> , 2018, 30, 171-175.	0.6	55
171	Global grey matter volume in adult bipolar patients with and without lithium treatment: A meta-analysis. <i>Journal of Affective Disorders</i> , 2018, 225, 599-606.	2.0	55
172	Motor Phenotype in Neurodegenerative Disorders: Gait and Balance Platform Study Design Protocol for the Ontario Neurodegenerative Research Initiative (ONDRI). <i>Journal of Alzheimer's Disease</i> , 2017, 59, 707-721.	1.2	54
173	Outcomes of Cognitively Impaired Not Demented at 2 Years in the Canadian Cohort Study of Cognitive Impairment and Related Dementias. <i>Dementia and Geriatric Cognitive Disorders</i> , 2006, 22, 413-420.	0.7	53
174	Cognitive rehabilitation in the elderly: Overview and future directions. <i>Journal of the International Neuropsychological Society</i> , 2007, 13, 166-71.	1.2	53
175	Misclassified Tissue Volumes in Alzheimer Disease Patients With White Matter Hyperintensities. <i>Stroke</i> , 2008, 39, 1134-1141.	1.0	52
176	Cognition in stroke rehabilitation and recovery research: Consensus-based core recommendations from the second Stroke Recovery and Rehabilitation Roundtable. <i>International Journal of Stroke</i> , 2019, 14, 774-782.	2.9	52
177	A direct morphometric comparison of five labeling protocols for multi-atlas driven automatic segmentation of the hippocampus in Alzheimer's disease. <i>NeuroImage</i> , 2013, 66, 50-70.	2.1	51
178	Perspectives of health care professionals on the facilitators and barriers to the implementation of a stroke rehabilitation guidelines cluster randomized controlled trial. <i>BMC Health Services Research</i> , 2017, 17, 440.	0.9	51
179	Frontal lobe hypoperfusion and depressive symptoms in Alzheimer disease. <i>Journal of Psychiatry and Neuroscience</i> , 2008, 33, 218-26.	1.4	51
180	Semantic encoding of pictures and words: Some neuropsychological observations. <i>Cognitive Neuropsychology</i> , 1988, 5, 27-66.	0.4	50

#	ARTICLE	IF	CITATIONS
181	Validation of an integrated method for determining cognitive ability: Implications for routine assessments and clinical trials. <i>Cortex</i> , 2014, 54, 51-62.	1.1	50
182	Telestroke: a multi-site, emergency-based telemedicine service in Ontario. <i>Journal of Telemedicine and Telecare</i> , 2006, 12, 141-145.	1.4	50
183	Medial Temporal Hypoperfusion and Aggression in Alzheimer Disease. <i>Archives of Neurology</i> , 2004, 61, 1731.	4.9	49
184	White Matter Microstructural Integrity Is Associated with Executive Function and Processing Speed in Older Adults with Coronary Artery Disease. <i>American Journal of Geriatric Psychiatry</i> , 2015, 23, 754-763.	0.6	49
185	Adult ADHD: Risk Factor for Dementia or Phenotypic Mimic?. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 260.	1.7	49
186	Vascular cognitive impairment: epidemiology, subtypes, diagnosis and management. <i>Journal of the Royal College of Physicians of Edinburgh, The</i> , 2011, 41, 49-56.	0.2	48
187	Brain Single-Photon Emission CT With HMPAO and Safety of Thrombolytic Therapy in Acute Ischemic Stroke. <i>Stroke</i> , 1997, 28, 1830-1834.	1.0	48
188	Associations and dissociations of transitive and intransitive gestures in left and right hemisphere stroke patients. <i>Brain and Cognition</i> , 2010, 72, 483-490.	0.8	47
189	Cerebral small vessel disease in aging and Alzheimer's disease: a comparative study using MRI and SPECT. <i>European Journal of Neurology</i> , 2013, 20, 243-250.	1.7	47
190	Early-onset dementias: diagnostic and etiological considerations. <i>Alzheimer's Research and Therapy</i> , 2013, 5, S7.	3.0	47
191	Machine Learning in Nuclear Medicine: Part 1—Introduction. <i>Journal of Nuclear Medicine</i> , 2019, 60, 451-458.	2.8	47
192	Functional network resilience to pathology in presymptomatic genetic frontotemporal dementia. <i>Neurobiology of Aging</i> , 2019, 77, 169-177.	1.5	47
193	Predictors of Patient Self-Ratings of Quality of Life in Alzheimer Disease: Cross-Sectional Results From the Canadian Alzheimer's Disease Quality of Life Study. <i>American Journal of Geriatric Psychiatry</i> , 2011, 19, 881-890.	0.6	46
194	Resting state functional connectivity changes after MR-guided focused ultrasound mediated blood-brain barrier opening in patients with Alzheimer's disease. <i>NeuroImage</i> , 2019, 200, 275-280.	2.1	46
195	fMRI differences in encoding and retrieval of pictures due to encoding strategy in the elderly. <i>Human Brain Mapping</i> , 2004, 21, 1-14.	1.9	45
196	A Positron Emission Tomography Study of 5-Hydroxytryptamine-1A Receptors in Alzheimer Disease. <i>American Journal of Geriatric Psychiatry</i> , 2007, 15, 888-898.	0.6	45
197	Hippocampal segmentation for brains with extensive atrophy using three-dimensional convolutional neural networks. <i>Human Brain Mapping</i> , 2020, 41, 291-308.	1.9	45
198	Simple Visual Analysis of Brain Perfusion on HMPAO SPECT Predicts Early Outcome in Acute Stroke. <i>Stroke</i> , 1996, 27, 1537-1542.	1.0	44

#	ARTICLE	IF	CITATIONS
199	Limbic system perfusion in Alzheimer's disease measured by MRI-coregistered HMPAO SPET. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2002, 29, 899-906.	3.3	43
200	Cognitive and motor functioning in a patient with selective infarction of the left basal ganglia: evidence for decreased non-routine response selection and performance. <i>Neuropsychologia</i> , 2004, 42, 902-911.	0.7	43
201	Predictors of Family Caregiver Ratings of Patient Quality of Life in Alzheimer Disease: Cross-Sectional Results from the Canadian Alzheimer's Disease Quality of Life Study. <i>American Journal of Geriatric Psychiatry</i> , 2011, 19, 891-901.	0.6	43
202	Overcoming obstacles to repurposing for neurodegenerative disease. <i>Annals of Clinical and Translational Neurology</i> , 2014, 1, 512-518.	1.7	43
203	Cortical Hubs and Subcortical Cholinergic Pathways as Neural Substrates of Poststroke Dementia. <i>Stroke</i> , 2014, 45, 1069-1076.	1.0	43
204	CADASIL accelerated by acute hypotension. <i>Neurology</i> , 2017, 88, 1077-1080.	1.5	43
205	<i>APOE</i> ϵ 4, white matter hyperintensities, and cognition in Alzheimer and Lewy body dementia. <i>Neurology</i> , 2019, 93, e1807-e1819.	1.5	43
206	Progress in Clinical Neurosciences: Cognitive Markers of Progression in Alzheimer's Disease. <i>Canadian Journal of Neurological Sciences</i> , 2005, 32, 140-151.	0.3	42
207	Stroke in the Very Elderly: Hospital Care, Case Fatality and Disposition. <i>Cerebrovascular Diseases</i> , 2009, 27, 537-543.	0.8	42
208	Spatial and temporal gait parameters in Alzheimer's disease and aging. <i>Gait and Posture</i> , 2009, 30, 452-454.	0.6	42
209	Subcortical hyperintensity volumetrics in Alzheimer's disease and normal elderly in the Sunnybrook Dementia Study: correlations with atrophy, executive function, mental processing speed, and verbal memory. <i>Alzheimer's Research and Therapy</i> , 2014, 6, 49.	3.0	42
210	Seasonal plasticity of cognition and related biological measures in adults with and without Alzheimer disease: Analysis of multiple cohorts. <i>PLoS Medicine</i> , 2018, 15, e1002647.	3.9	42
211	Progression of Behavioral Disturbances and Neuropsychiatric Symptoms in Patients With Genetic Frontotemporal Dementia. <i>JAMA Network Open</i> , 2021, 4, e2030194.	2.8	42
212	Imaging the Alzheimer Brain. <i>Journal of Alzheimer's Disease</i> , 2011, 26, 1-27.	1.2	41
213	Impaired dynamic cerebrovascular response to hypercapnia predicts development of white matter hyperintensities. <i>NeuroImage: Clinical</i> , 2016, 11, 796-801.	1.4	41
214	Peripheral inflammatory markers indicate microstructural damage within periventricular white matter hyperintensities in Alzheimer's disease: A preliminary report. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2017, 7, 56-60.	1.2	41
215	Cerebral perfusion changes in presymptomatic genetic frontotemporal dementia: a GENFI study. <i>Brain</i> , 2019, 142, 1108-1120.	3.7	41
216	Selective writing impairment: Beyond the allographic code. <i>Aphasiology</i> , 1989, 3, 265-277.	1.4	40

#	ARTICLE	IF	CITATIONS
217	A functional neuroimaging study of appetite loss in Alzheimer's disease. <i>Journal of the Neurological Sciences</i> , 2008, 271, 97-103.	0.3	40
218	Apathy Associated with Alzheimer Disease: Use of Dextroamphetamine Challenge. <i>American Journal of Geriatric Psychiatry</i> , 2008, 16, 551-557.	0.6	40
219	Gait and Subcortical Hyperintensities in Mild Alzheimer's Disease and Aging. <i>Dementia and Geriatric Cognitive Disorders</i> , 2009, 28, 295-301.	0.7	40
220	Canadian Alzheimer's disease caregiver survey: baby-boomer caregivers and burden of care. <i>International Journal of Geriatric Psychiatry</i> , 2010, 25, 807-813.	1.3	40
221	Application of a Tactile Way-Finding Device to Facilitate Navigation in Persons With Dementia. <i>Assistive Technology</i> , 2011, 23, 108-115.	1.2	40
222	Effect of methylphenidate on attention in apathetic AD patients in a randomized, placebo-controlled trial. <i>International Psychogeriatrics</i> , 2014, 26, 239-246.	0.6	40
223	Potential treatment effects of donepezil not detected in Alzheimer's disease clinical trials: a physician survey. <i>International Journal of Geriatric Psychiatry</i> , 2004, 19, 954-960.	1.3	39
224	Adverse Drug Events in Cognitively Impaired Elderly Patients. <i>Dementia and Geriatric Cognitive Disorders</i> , 2007, 23, 395-400.	0.7	39
225	Complexity of MRI White Matter Hyperintensity Assessments in Relation to Cognition in Aging and Dementia from the Sunnybrook Dementia Study. <i>Journal of Alzheimer's Disease</i> , 2011, 26, 379-388.	1.2	39
226	Dynamic Progression of White Matter Hyperintensities in Alzheimer's Disease and Normal Aging: Results from the Sunnybrook Dementia Study. <i>Frontiers in Aging Neuroscience</i> , 2016, 8, 62.	1.7	39
227	Cerebrovascular reactivity and white matter integrity. <i>Neurology</i> , 2016, 87, 2333-2339.	1.5	39
228	Therapeutic Strategies and Drug Development for Vascular Cognitive Impairment. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	39
229	APOE ϵ 4 associates with hippocampal volume, learning, and memory across the spectrum of Alzheimer's disease and dementia with Lewy bodies. <i>Alzheimer's and Dementia</i> , 2018, 14, 1137-1147.	0.4	39
230	Presymptomatic white matter integrity loss in familial frontotemporal dementia in the GENFI cohort: A cross-sectional diffusion tensor imaging study. <i>Annals of Clinical and Translational Neurology</i> , 2018, 5, 1025-1036.	1.7	39
231	Changes in quality of life over the first year after stroke: Findings from the Sunnybrook stroke study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2000, 9, 121-127.	0.7	38
232	Correlating lesion size and location to deficits after ischemic stroke: the influence of accounting for altered peri-necrotic tissue and incidental silent infarcts. <i>Behavioral and Brain Functions</i> , 2010, 6, 6.	1.4	38
233	Validity of Self-Report of Cardiovascular Risk Factors in a Population at High Risk for Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 2860-2865.	0.7	38
234	The effect of white matter hyperintensities on verbal memory. <i>Neurology</i> , 2018, 90, e673-e682.	1.5	38

#	ARTICLE	IF	CITATIONS
235	Analyses of Deficits in Gestural Pantomime. <i>Journal of Clinical and Experimental Neuropsychology</i> , 1998, 20, 628-643.	0.8	37
236	CT Perfusion Quantification of Small-Vessel Ischemic Severity. <i>American Journal of Neuroradiology</i> , 2008, 29, 1831-1836.	1.2	37
237	Physical activity in the prevention of ischemic stroke and improvement of outcomes: A narrative review. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 133-137.	2.9	37
238	Congenital absence of the mammillary bodies: A novel finding in a well-studied case of developmental amnesia. <i>Neuropsychologia</i> , 2014, 65, 82-87.	0.7	37
239	White matter hyperintensity burden in elderly cohort studies: The Sunnybrook Dementia Study, Alzheimer's Disease Neuroimaging Initiative, and Threeâ€City Study. <i>Alzheimer's and Dementia</i> , 2016, 12, 203-210.	0.4	37
240	White Matter Disruption and Connected Speech in Non-Fluent and Semantic Variants of Primary Progressive Aphasia. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2017, 7, 52-73.	0.6	37
241	Topographical Patterns of Lobar Atrophy in Frontotemporal Dementia and Alzheimer's Disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 2006, 21, 364-372.	0.7	36
242	Disease progression in vascular cognitive impairment: Cognitive, functional and behavioural outcomes in the Consortium to Investigate Vascular Impairment of Cognition (CIVIC) cohort study. <i>Journal of the Neurological Sciences</i> , 2007, 252, 106-112.	0.3	36
243	The NINDS-Canadian stroke network vascular cognitive impairment neuropsychology protocols in Chinese. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 499-504.	0.9	36
244	Modulation of the Default-Mode Network Between Rest and Task in Alzheimer's Disease. <i>Cerebral Cortex</i> , 2013, 23, 1685-1694.	1.6	36
245	Periodic Limb Movements and White Matter Hyperintensities in First-Ever Minor Stroke or High-Risk Transient Ischemic Attack. <i>Sleep</i> , 2017, 40, .	0.6	36
246	Magnetic Resonance Imaging in Frontotemporal Dementia Shows Subcortical Atrophy. <i>Dementia and Geriatric Cognitive Disorders</i> , 2008, 26, 79-88.	0.7	35
247	Global Hemispheric CT Hypoperfusion May Differentiate Headache With Associated Neurological Deficits and Lymphocytosis From Acute Stroke. <i>Stroke</i> , 2008, 39, 492-493.	1.0	35
248	An update on the Conceptualâ€Production Systems model of apraxia: Evidence from stroke. <i>Brain and Cognition</i> , 2012, 80, 53-63.	0.8	35
249	Predicting Alzheimer's disease development: a comparison of cognitive criteria and associated neuroimaging biomarkers. <i>Alzheimer's Research and Therapy</i> , 2015, 7, 68.	3.0	35
250	Orthostatic hypotension, cerebral hypoperfusion, and visuospatial deficits in Lewy body disorders. <i>Parkinsonism and Related Disorders</i> , 2016, 22, 80-86.	1.1	35
251	Brain SPECT imaging and left hemispatial neglect covaried using partial least squares: The sunnybrook stroke study. <i>Human Brain Mapping</i> , 1999, 7, 244-253.	1.9	34
252	Episodic memory and regional atrophy in frontotemporal lobar degeneration. <i>Neuropsychologia</i> , 2008, 46, 127-136.	0.7	34

#	ARTICLE	IF	CITATIONS
253	Vascular Dysfunction in Leukoaraiosis. <i>American Journal of Neuroradiology</i> , 2016, 37, 2258-2264.	1.2	34
254	Soluble Epoxide Hydrolase-Derived Linoleic Acid Oxylipins in Serum Are Associated with Periventricular White Matter Hyperintensities and Vascular Cognitive Impairment. <i>Translational Stroke Research</i> , 2019, 10, 522-533.	2.3	34
255	The influence of sex on limbic volume and perfusion in AD. <i>Neurobiology of Aging</i> , 2004, 25, 761-770.	1.5	33
256	Clinical and radiographic subtypes of vascular cognitive impairment in a clinic-based cohort study. <i>Journal of the Neurological Sciences</i> , 2006, 240, 7-14.	0.3	33
257	Serotonin-1A receptors in frontotemporal dementia compared with controls. <i>Psychiatry Research - Neuroimaging</i> , 2007, 156, 247-250.	0.9	33
258	Regional cerebral blood flow correlates of visuospatial tasks in Alzheimer's disease. <i>Journal of the International Neuropsychological Society</i> , 2008, 14, 1034-1045.	1.2	33
259	A comparative case study of face recognition: The contribution of configural and part-based recognition systems, and their interaction. <i>Neuropsychologia</i> , 2009, 47, 2798-2811.	0.7	33
260	Quantified MRI and cognition in TBI with diffuse and focal damage. <i>NeuroImage: Clinical</i> , 2013, 2, 534-541.	1.4	33
261	Identifying obstructive sleep apnea after stroke/TIA: evaluating four simple screening tools. <i>Sleep Medicine</i> , 2016, 21, 133-139.	0.8	33
262	Focused ultrasound as a novel strategy for Alzheimer disease therapeutics. <i>Annals of Neurology</i> , 2017, 81, 611-617.	2.8	33
263	The inner fluctuations of the brain in presymptomatic Frontotemporal Dementia: The chronnectome fingerprint. <i>NeuroImage</i> , 2019, 189, 645-654.	2.1	33
264	Callosal Atrophy Correlates with Temporal Lobe Volume and Mental Status in Alzheimer's Disease. <i>Canadian Journal of Neurological Sciences</i> , 2000, 27, 204-209.	0.3	32
265	Intransitive Limb Gestures and Apraxia Following Unilateral Stroke*. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2001, 23, 628-642.	0.8	32
266	TEMPORALLY GRADED SEMANTIC MEMORY LOSS IN ALZHEIMER'S DISEASE: CROSS-SECTIONAL AND LONGITUDINAL STUDIES. <i>Cognitive Neuropsychology</i> , 2004, 21, 353-378.	0.4	32
267	Dysphagia after stroke and its management. <i>Cmaj</i> , 2012, 184, 1127-1128.	0.9	32
268	Functional correlates of instrumental activities of daily living in mild Alzheimer's disease. <i>Neurobiology of Aging</i> , 2012, 33, 53-60.	1.5	32
269	Behavioural Measures in Frontotemporal Lobar Dementia and Other Dementias: The Utility of the Frontal Behavioural Inventory and the Neuropsychiatric Inventory in a National Cohort Study. <i>Dementia and Geriatric Cognitive Disorders</i> , 2007, 23, 406-415.	0.7	31
270	Overlap in Frontotemporal Atrophy Between Normal Aging and Patients With Frontotemporal Dementias. <i>Alzheimer Disease and Associated Disorders</i> , 2008, 22, 327-335.	0.6	31

#	ARTICLE	IF	CITATIONS
271	Rationale, design, and methods for Canadian alliance for healthy hearts and minds cohort study (CAHHM) – a Pan Canadian cohort study. <i>BMC Public Health</i> , 2016, 16, 650.	1.2	31
272	A reliable MR measurement of medial temporal lobe width from the Sunnybrook Dementia Study. <i>Neurobiology of Aging</i> , 2003, 24, 49-56.	1.5	30
273	Small vessel disease is linked to disrupted structural network covariance in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2017, 13, 749-760.	0.4	30
274	MRI assessment of whole-brain structural changes in aging. <i>Clinical Interventions in Aging</i> , 2017, Volume 12, 1251-1270.	1.3	30
275	Enhancement of automated blood flow estimates (ENABLE) from arterial spin-labeled MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 47, 647-655.	1.9	30
276	The Toronto Cognitive Assessment (TorCA): normative data and validation to detect amnesic mild cognitive impairment. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 65.	3.0	30
277	Neurodegenerative disease and the evolution of art: The effects of presumed corticobasal degeneration in a professional artist. <i>Movement Disorders</i> , 2003, 18, 294-302.	2.2	29
278	Imaging Biomarkers and their Role in Dementia Clinical Trials. <i>Canadian Journal of Neurological Sciences</i> , 2007, 34, S77-S83.	0.3	29
279	The use of angiotensin-converting enzyme inhibitors vs. angiotensin receptor blockers and cognitive decline in Alzheimer's disease: the importance of blood-brain barrier penetration and APOE ϵ 4 carrier status. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 43.	3.0	29
280	Pantomime and imitation of limb gestures in relation to the severity of Alzheimer's disease. <i>Brain and Cognition</i> , 2004, 55, 272-274.	0.8	28
281	Cholinesterase inhibitors in Alzheimer's disease and Lewy body spectrum disorders: the emerging pharmacogenetic story. <i>Human Genomics</i> , 2009, 4, 91.	1.4	28
282	Peripheral lipid oxidative stress markers are related to vascular risk factors and subcortical small vessel disease. <i>Neurobiology of Aging</i> , 2017, 59, 91-97.	1.5	28
283	Unattended Hospital and Home Sleep Apnea Testing Following Cerebrovascular Events. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 143-149.	0.7	28
284	Effect of Working Memory and Spatial Attention Tasks on Gait in Healthy Young and Older Adults. <i>Motor Control</i> , 2010, 14, 195-210.	0.3	27
285	Increasing access to fair capacity evaluation for discharge decision-making for people with aphasia: A randomised controlled trial. <i>Aphasiology</i> , 2014, 28, 750-765.	1.4	27
286	Lesion Characteristics of Individuals With Upper Limb Spasticity After Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2016, 30, 63-70.	1.4	27
287	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.	0.3	27
288	Blinded Randomized Trial of Anticoagulation to Prevent Ischemic Stroke and Neurocognitive Impairment in Atrial Fibrillation (BRAIN-AF): Methods and Design. <i>Canadian Journal of Cardiology</i> , 2019, 35, 1069-1077.	0.8	27

#	ARTICLE	IF	CITATIONS
289	Amyloid-beta burden predicts prospective decline in body mass index in clinically normal adults. <i>Neurobiology of Aging</i> , 2020, 93, 124-130.	1.5	27
290	A data-driven disease progression model of fluid biomarkers in genetic frontotemporal dementia. <i>Brain</i> , 2022, 145, 1805-1817.	3.7	27
291	Transition from Cognitively Impaired Not Demented to Alzheimer's Disease: An Analysis of Changes in Functional Abilities in a Dementia Clinic Cohort. <i>Dementia and Geriatric Cognitive Disorders</i> , 2008, 25, 483-490.	0.7	26
292	An MRI-Based Semiquantitative Index for the Evaluation of Brain Atrophy and Lesions in Alzheimer's Disease, Mild Cognitive Impairment and Normal Aging. <i>Dementia and Geriatric Cognitive Disorders</i> , 2010, 30, 121-130.	0.7	26
293	Executive dysfunction in vascular cognitive impairment in the consortium to investigate vascular impairment of cognition study. <i>Journal of the Neurological Sciences</i> , 2010, 288, 142-146.	0.3	26
294	The Toronto prehospital hypertonic resuscitation's head injury and multiorgan dysfunction trial: Feasibility study of a randomized controlled trial. <i>Journal of Critical Care</i> , 2011, 26, 363-372.	1.0	26
295	Long-Term Prediction of Functional Outcome After Stroke Using the Alberta Stroke Program Early Computed Tomography Score in the Subacute Stage. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2012, 21, 737-744.	0.7	26
296	A Short-Term Scan's Rescan Reliability Test Measuring Brain Tissue and Subcortical Hyperintensity Volumetrics Obtained Using the Lesion Explorer Structural MRI Processing Pipeline. <i>Brain Topography</i> , 2013, 26, 35-38.	0.8	26
297	Cognitive Change in Donepezil Treated Patients with Vascular or Mixed Dementia. <i>Canadian Journal of Neurological Sciences</i> , 2013, 40, 564-571.	0.3	26
298	Lesion Explorer: A Video-guided, Standardized Protocol for Accurate and Reliable MRI-derived Volumetrics in Alzheimer's Disease and Normal Elderly. <i>Journal of Visualized Experiments</i> , 2014, , .	0.2	26
299	Interaction between therapeutic interventions for Alzheimer's disease and physiological A β clearance mechanisms. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 64.	1.7	26
300	Intact spatial updating during locomotion after right posterior parietal lesions. <i>Neuropsychologia</i> , 2000, 38, 950-963.	0.7	25
301	Neuropsychiatric Symptom Clusters and Functional Disability in Cognitively-Impaired-Not-Demented Individuals. <i>American Journal of Geriatric Psychiatry</i> , 2008, 16, 136-144.	0.6	25
302	Discontinuing cholinesterase inhibitors: results of a survey of Canadian dementia experts. <i>International Psychogeriatrics</i> , 2011, 23, 539-545.	0.6	25
303	Atherosclerosis Imaging and the Canadian Atherosclerosis Imaging Network. <i>Canadian Journal of Cardiology</i> , 2013, 29, 297-303.	0.8	25
304	Converting MMSE to MoCA and MoCA 5-minute protocol in an educationally heterogeneous sample with stroke or transient ischemic attack. <i>International Journal of Geriatric Psychiatry</i> , 2018, 33, 729-734.	1.3	25
305	BOLD-based cerebrovascular reactivity vascular transfer function isolates amplitude and timing responses to better characterize cerebral small vessel disease. <i>NMR in Biomedicine</i> , 2019, 32, e4064.	1.6	25
306	White matter hyperintensities in autopsy-confirmed frontotemporal lobar degeneration and Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 129.	3.0	25

#	ARTICLE	IF	CITATIONS
307	Oculographic analysis of word reading in hemispatial neglect. <i>Physiology and Behavior</i> , 2002, 77, 613-619.	1.0	24
308	Management of dementia with a cerebrovascular component. , 2007, 3, 398-403.		24
309	A Model-Based Approach to Understanding Apraxia in Corticobasal Syndrome. <i>Neuropsychology Review</i> , 2009, 19, 47-63.	2.5	24
310	Retinal photography: A window into the cardiovascular-brain link in adolescent bipolar disorder. <i>Journal of Affective Disorders</i> , 2017, 218, 227-237.	2.0	24
311	Conceptual framework for the definition of preclinical and prodromal frontotemporal dementia. <i>Alzheimer's and Dementia</i> , 2022, 18, 1408-1423.	0.4	24
312	Cholinesterase Inhibitors Slow Decline in Executive Functions, Rather than Memory, in Alzheimers Disease: A 1-Year Observational Study in the Sunnybrook Dementia Cohort. <i>Current Alzheimer Research</i> , 2006, 3, 147-156.	0.7	23
313	Selective attention in early Dementia of Alzheimer Type. <i>Brain and Cognition</i> , 2008, 66, 221-231.	0.8	23
314	Limb apraxia in corticobasal syndrome. <i>Cortex</i> , 2011, 47, 460-472.	1.1	23
315	Canadian Consensus Conference on Diagnosis and Treatment of Dementia (CCCDTD)5: Guidelines for management of vascular cognitive impairment. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2020, 6, e12056.	1.8	23
316	Ontario Neurodegenerative Disease Research Initiative (ONDRI): Structural MRI Methods and Outcome Measures. <i>Frontiers in Neurology</i> , 2020, 11, 847.	1.1	23
317	Comparison of quality control methods for automated diffusion tensor imaging analysis pipelines. <i>PLoS ONE</i> , 2019, 14, e0226715.	1.1	22
318	Associations between brain amyloid accumulation and the use of angiotensin-converting enzyme inhibitors versus angiotensin receptor blockers. <i>Neurobiology of Aging</i> , 2021, 100, 22-31.	1.5	22
319	The effect of cholinesterase inhibitors on decline in multiple functional domains in Alzheimer's disease: a two-year observational study in the Sunnybrook dementia cohort. <i>International Psychogeriatrics</i> , 2008, 20, 1141.	0.6	21
320	Visually navigating a virtual world with real-world impairments: A study of visually and spatially guided performance in individuals with mild cognitive impairments. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2009, 31, 447-454.	0.8	21
321	Occupation attributes relate to location of atrophy in frontotemporal lobar degeneration. <i>Neuropsychologia</i> , 2010, 48, 3634-3641.	0.7	21
322	Open-label study of the short-term effects of memantine on FDG-PET in frontotemporal dementia. <i>Neuropsychiatric Disease and Treatment</i> , 2011, 7, 415.	1.0	21
323	Hemodynamic effects of cholinesterase inhibition in mild Alzheimer's disease. <i>Journal of Magnetic Resonance Imaging</i> , 2013, 38, 26-35.	1.9	21
324	Kynurenine and depressive symptoms in a poststroke population. <i>Neuropsychiatric Disease and Treatment</i> , 2014, 10, 1827.	1.0	21

#	ARTICLE	IF	CITATIONS
325	Antihypertensive Treatment is associated with MRI-Derived Markers of Neurodegeneration and Impaired Cognition: A Propensity-Weighted Cohort Study. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 1113-1122.	1.2	21
326	Therapeutic trial design for frontotemporal dementia and related disorders. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 412-423.	0.9	21
327	Stratifying the Presymptomatic Phase of Genetic Frontotemporal Dementia by Serum <scp>NfL</scp> and <scp>pNfH</scp>: A Longitudinal Multicentre Study. <i>Annals of Neurology</i> , 2022, 91, 33-47.	2.8	21
328	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.		20
329	Specific symptomatic changes following donepezil treatment of Alzheimer's disease: a multi-centre, primary care, open-label study. <i>International Journal of Geriatric Psychiatry</i> , 2007, 22, 312-319.	1.3	20
330	Convergent Validity and Sex Differences in Healthy Elderly Adults for Performance on 3D Virtual Reality Navigation Learning and 2D Hidden Maze Tasks. <i>Cyberpsychology, Behavior and Social Networking</i> , 2009, 12, 169-174.	2.2	20
331	Intra-Familial Clinical Heterogeneity due to FTLD-U with TDP-43 Proteinopathy Caused by a Novel Deletion in Progranulin Gene (PGRN). <i>Journal of Alzheimer's Disease</i> , 2011, 22, 1123-1133.	1.2	20
332	Terminal, but not concurrent prism exposure produces perceptual aftereffects in healthy young adults. <i>Neuropsychologia</i> , 2012, 50, 2789-2795.	0.7	20
333	Genetic Testing in Combination with Preventive Donepezil Treatment for Patients with Amnesic Mild Cognitive Impairment. <i>Molecular Diagnosis and Therapy</i> , 2012, 16, 389-399.	1.6	20
334	Non-invasive Repeated Therapeutic Stimulation for Aphasia Recovery: A Multilingual, Multicenter Aphasia Trial. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 751-758.	0.7	20
335	Screening for Apraxia: A Short Assessment for Stroke Patients. <i>Brain and Cognition</i> , 2002, 48, 253-258.	0.8	19
336	Gestural imitation and limb apraxia in corticobasal degeneration. <i>Brain and Cognition</i> , 2004, 55, 400-402.	0.8	19
337	A SPECT Study of Sleep Disturbance and Alzheimer's Disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 2009, 27, 254-259.	0.7	19
338	Temporal and Spatial Variances in Arterial Spin-Labeling Are Inversely Related to Large-Artery Blood Velocity. <i>American Journal of Neuroradiology</i> , 2017, 38, 1555-1561.	1.2	19
339	Restless legs syndrome after high-risk TIA and minor stroke: association with reduced quality of life. <i>Sleep Medicine</i> , 2017, 37, 135-140.	0.8	19
340	Reciprocal Predictive Relationships between Amyloid and Tau Biomarkers in Alzheimer's Disease Progression: An Empirical Model. <i>Journal of Neuroscience</i> , 2019, 39, 7428-7437.	1.7	19
341	Cognitive heterogeneity among community-dwelling older adults with cerebral small vessel disease. <i>Neurobiology of Aging</i> , 2019, 77, 183-193.	1.5	19
342	Sleep Fragmentation and Cognitive Trajectories After Critical Illness. <i>Chest</i> , 2021, 159, 366-381.	0.4	19

#	ARTICLE	IF	CITATIONS
343	Patterns of limb apraxia in primary progressive aphasia. <i>Brain and Cognition</i> , 2003, 53, 403-407.	0.8	18
344	Are Vascular Risk Factors Associated With Post-Stroke Depressive Symptoms?. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2011, 24, 215-221.	1.2	18
345	Attenuation of functional hyperemia to visual stimulation in mild Alzheimer's disease and its sensitivity to cholinesterase inhibition. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2016, 1862, 957-965.	1.8	18
346	The effect of focal cortical frontal and posterior lesions on recollection and familiarity in recognition memory. <i>Cortex</i> , 2017, 91, 316-326.	1.1	18
347	PET/CT of Dementia. <i>American Journal of Roentgenology</i> , 2018, 211, 246-259.	1.0	18
348	Cortical Thickness Estimation in Individuals With Cerebral Small Vessel Disease, Focal Atrophy, and Chronic Stroke Lesions. <i>Frontiers in Neuroscience</i> , 2020, 14, 598868.	1.4	18
349	Parkinson's Disease, <scp><i>NOTCH3</i></scp> Genetic Variants, and White Matter Hyperintensities. <i>Movement Disorders</i> , 2020, 35, 2090-2095.	2.2	18
350	Slowed Temporal and Parietal Cerebrovascular Response in Patients with Alzheimer's Disease. <i>Canadian Journal of Neurological Sciences</i> , 2020, 47, 366-373.	0.3	18
351	A Review of Translational Magnetic Resonance Imaging in Human and Rodent Experimental Models of Small Vessel Disease. <i>Translational Stroke Research</i> , 2021, 12, 15-30.	2.3	18
352	Linear width of the medial temporal lobe can discriminate Alzheimer's disease from normal aging: the Sunnybrook Dementia Study. <i>Neurobiology of Aging</i> , 2004, 25, 441-448.	1.5	17
353	Vascular dementia. <i>Postgraduate Medicine</i> , 2005, 117, 15-25.	0.9	17
354	Therapeutic Issues in Vascular Dementia: Studies, Designs and Approaches. <i>Canadian Journal of Neurological Sciences</i> , 2007, 34, S125-S130.	0.3	17
355	Compromised visually guided motor control in individuals with Alzheimer's disease: Can reliable distinctions be observed?. <i>Journal of Clinical Neuroscience</i> , 2012, 19, 655-660.	0.8	17
356	Cholinergic Subcortical Hyperintensities in Alzheimer's Disease Patients from the Sunnybrook Dementia Study: Relationships with Cognitive Dysfunction and Hippocampal Atrophy. <i>Journal of Alzheimer's Disease</i> , 2014, 43, 785-796.	1.2	17
357	Targeted Next-generation Sequencing and Bioinformatics Pipeline to Evaluate Genetic Determinants of Constitutional Disease. <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	17
358	Sleep on the ward in intensive care unit survivors: a case series of polysomnography. <i>Internal Medicine Journal</i> , 2018, 48, 795-802.	0.5	17
359	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.	0.5	17
360	Utility of simultaneous brain, CSF and hyperintensity quantification in dementia. <i>Psychiatry Research - Neuroimaging</i> , 2002, 116, 83-93.	0.9	16

#	ARTICLE	IF	CITATIONS
361	Challenging the brain: Exploring the link between effort and cortical activation. <i>Brain Research</i> , 2009, 1301, 9-19.	1.1	16
362	Successful Models for Telehealth. <i>Otolaryngologic Clinics of North America</i> , 2011, 44, 1275-1288.	0.5	16
363	Old wine in new bottles: Validating the clinical utility of SPECT in predicting cognitive performance in mild traumatic brain injury. <i>Psychiatry Research - Neuroimaging</i> , 2015, 231, 15-24.	0.9	16
364	Functional Reserve: Experience Participating in Instrumental Activities of Daily Living is Associated with Gender and Functional Independence in Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2017, 58, 425-434.	1.2	16
365	Selective Dysfunction of Tool-Use: A Failure to Integrate Somatosensation and Action. <i>Neurocase</i> , 2003, 9, 156-163.	0.2	15
366	Cerebral Blood Flow Threshold of Ischemic Penumbra and Infarct Core in Acute Ischemic Stroke: A Systematic Review. <i>Stroke</i> , 2006, 37, 2201-2201.	1.0	15
367	Real-life effectiveness and tolerability of the rivastigmine transdermal patch in patients with mild-to-moderate Alzheimer's disease: the EMBRACE study. <i>Current Medical Research and Opinion</i> , 2013, 29, 989-1000.	0.9	15
368	Communication technology adoption among older adult veterans: the interplay of social and cognitive factors. <i>Aging and Mental Health</i> , 2018, 22, 1666-1677.	1.5	15
369	Increased Diameters of the Internal Cerebral Veins and the Basal Veins of Rosenthal Are Associated with White Matter Hyperintensity Volume. <i>American Journal of Neuroradiology</i> , 2019, 40, 1712-1718.	1.2	15
370	The Use of Random Forests to Classify Amyloid Brain PET. <i>Clinical Nuclear Medicine</i> , 2019, 44, 784-788.	0.7	15
371	Non-invasive brain stimulation as add-on therapy for subacute post-stroke aphasia: a randomized trial (NORTHSTAR). <i>European Stroke Journal</i> , 2020, 5, 402-413.	2.7	15
372	Characteristics of the Ontario Neurodegenerative Disease Research Initiative cohort. <i>Alzheimer's and Dementia</i> , 2023, 19, 226-243.	0.4	15
373	Rivastigmine for alzheimer's disease: Canadian interpretation of intermediate outcome measures and cost implications. <i>Clinical Therapeutics</i> , 2000, 22, 1549-1561.	1.1	14
374	Transitive gesture production in apraxia: Visual and nonvisual sensory contributions. <i>Brain and Cognition</i> , 2001, 46, 300-304.	0.8	14
375	Electrodermal Recording and fMRI to Inform Sensorimotor Recovery in Stroke Patients. <i>Neurorehabilitation and Neural Repair</i> , 2008, 22, 728-736.	1.4	14
376	Differentiating between visual hallucination-free dementia with Lewy bodies and corticobasal syndrome on the basis of neuropsychology and perfusion single-photon emission computed tomography. <i>Alzheimer's Research and Therapy</i> , 2014, 6, 71.	3.0	14
377	Vascular risk factor burden correlates with cerebrovascular reactivity but not resting state coactivation in the default mode network. <i>Journal of Magnetic Resonance Imaging</i> , 2015, 42, 1369-1376.	1.9	14
378	Characterizing familial corticobasal syndrome due to Alzheimer's disease pathology and PSEN1 mutations. , 2017, 13, 520-530.		14

#	ARTICLE	IF	CITATIONS
379	Investigating the safety and efficacy of nabilone for the treatment of agitation in patients with moderate-to-severe Alzheimer's disease: Study protocol for a cross-over randomized controlled trial. <i>Contemporary Clinical Trials Communications</i> , 2019, 15, 100385.	0.5	14
380	The Impact of Covert Lacunar Infarcts and White Matter Hyperintensities on Cognitive and Motor Outcomes After Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 381-388.	0.7	14
381	Improved Segmentation of the Intracranial and Ventricular Volumes in Populations with Cerebrovascular Lesions and Atrophy Using 3D CNNs. <i>Neuroinformatics</i> , 2021, 19, 597-618.	1.5	14
382	Contribution of rare variant associations to neurodegenerative disease presentation. <i>Npj Genomic Medicine</i> , 2021, 6, 80.	1.7	14
383	Patterns of apraxia associated with the production of intransitive limb gestures following left and right hemisphere stroke. <i>Brain and Cognition</i> , 2001, 46, 165-169.	0.8	13
384	Perceptions of Natural Health Products Among Patients Attending a Memory Clinic. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2006, 21, 156-163.	0.9	13
385	The Toronto prehospital hypertonic resuscitation-head injury and multi organ dysfunction trial (TOPHR HIT) - Methods and data collection tools. <i>Trials</i> , 2009, 10, 105.	0.7	13
386	Effect of online medical control on prehospital Code Stroke triage. <i>Canadian Journal of Emergency Medicine</i> , 2010, 12, 103-110.	0.5	13
387	Visual attention deficits in Alzheimer's disease: Relationship to HMPAO SPECT cortical hypoperfusion. <i>Neuropsychologia</i> , 2011, 49, 1741-1750.	0.7	13
388	Network interactions explain effective encoding in the context of medial temporal damage in MCI. <i>Human Brain Mapping</i> , 2011, 32, 1277-1289.	1.9	13
389	Impact of Subcortical Hyperintensities on Dual-tasking in Alzheimer Disease and Aging. <i>Alzheimer Disease and Associated Disorders</i> , 2012, 26, 28-35.	0.6	13
390	A model-based approach to limb apraxia in Alzheimer's disease. <i>Journal of Neuropsychology</i> , 2014, 8, 246-268.	0.6	13
391	Special topic section: linkages among cerebrovascular, cardiovascular, and cognitive disorders: Preventing dementia by preventing stroke: The Berlin Manifesto. <i>International Journal of Stroke</i> , 2019, , 174749301987191.	2.9	13
392	Machine Learning in Nuclear Medicine: Part 2—Neural Networks and Clinical Aspects. <i>Journal of Nuclear Medicine</i> , 2021, 62, 22-29.	2.8	13
393	Effect of Cognitive Reserve on the Association of Vascular Brain Injury With Cognition. <i>Neurology</i> , 2021, 97, e1707-e1716.	1.5	13
394	Automated generation of cerebral blood flow and arterial transit time maps from multiple delay arterial spin-labeled MRI. <i>Magnetic Resonance in Medicine</i> , 2022, 88, 406-417.	1.9	13
395	Clinical Diagnosis of Lacunar Stroke in the First 6 Hours After Symptom Onset. <i>Stroke</i> , 2007, 38, 2706-2711.	1.0	12
396	Angiotensin AT1-receptor blockers and cerebrovascular protection: do they actually have a cutting edge over angiotensin-converting enzyme inhibitors?. <i>Expert Review of Neurotherapeutics</i> , 2009, 9, 1289-1305.	1.4	12

#	ARTICLE	IF	CITATIONS
397	A short bedside battery for visuoconstructive hemispatial neglect: Sunnybrook Neglect Assessment Procedure (SNAP). <i>Journal of Clinical and Experimental Neuropsychology</i> , 2012, 34, 359-368.	0.8	12
398	Is encroachment of the carotid termination into the substantia innominata associated with its atrophy and cognition in Alzheimer's disease?. <i>Neurobiology of Aging</i> , 2013, 34, 1807-1814.	1.5	12
399	Lack of Frank Agrammatism in the Nonfluent Agrammatic Variant of Primary Progressive Aphasia. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2017, 6, 407-423.	0.6	12
400	24S-Hydroxycholesterol Is Associated with Agitation Severity in Patients with Moderate-to-Severe Alzheimer's Disease: Analyses from a Clinical Trial with Nabilone. <i>Journal of Alzheimer's Disease</i> , 2019, 71, 21-31.	1.2	12
401	Depression and Diabetes Mellitus Multimorbidity Is Associated With Loss of Independence and Dementia Poststroke. <i>Stroke</i> , 2020, 51, 3531-3540.	1.0	12
402	The Use of Random Forests to Identify Brain Regions on Amyloid and FDG PET Associated With MoCA Score. <i>Clinical Nuclear Medicine</i> , 2020, 45, 427-433.	0.7	12
403	Fluorodeoxyglucose positron emission tomography in semantic dementia after 6 months of memantine: an open-label pilot study. <i>International Journal of Geriatric Psychiatry</i> , 2013, 28, 319-325.	1.3	11
404	Treatment effects in multiple cognitive domains in Alzheimer's disease: a two-year cohort study. <i>Alzheimer's Research and Therapy</i> , 2014, 6, 48.	3.0	11
405	Clinical dementia severity associated with ventricular size is differentially moderated by cognitive reserve in men and women. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 89.	3.0	11
406	Frontal Anatomical Correlates of Cognitive and Speech Motor Deficits in Amyotrophic Lateral Sclerosis. <i>Behavioural Neurology</i> , 2019, 2019, 1-11.	1.1	11
407	Lithium Carbonate in a Poststroke Population. <i>Journal of Clinical Psychopharmacology</i> , 2019, 39, 67-71.	0.7	11
408	Cardiovascular risk scoring and magnetic resonance imaging detected subclinical cerebrovascular disease. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 692-700.	0.5	11
409	Impaired coherence for semantic but not episodic autobiographical memory in semantic variant primary progressive aphasia. <i>Cortex</i> , 2020, 123, 72-85.	1.1	11
410	Thickness of the cerebral cortex shows positive association with blood levels of triacylglycerols carrying 18-carbon fatty acids. <i>Communications Biology</i> , 2020, 3, 456.	2.0	11
411	Diabetes, Brain Infarcts, Cognition, and Small Vessels in the Canadian Alliance for Healthy Hearts and Minds Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e891-e898.	1.8	11
412	Impairment of episodic memory in genetic frontotemporal dementia: A GENFI study. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021, 13, e12185.	1.2	11
413	Combined Atlas and Convolutional Neural Network-Based Segmentation of the Hippocampus from MRI According to the ADNI Harmonized Protocol. <i>Sensors</i> , 2021, 21, 2427.	2.1	11
414	MRI-visible perivascular space volumes, sleep duration and daytime dysfunction in adults with cerebrovascular disease. <i>Sleep Medicine</i> , 2021, 83, 83-88.	0.8	11

#	ARTICLE	IF	CITATIONS
415	Description of connected speech across different elicitation tasks in the logopenic variant of primary progressive aphasia. <i>International Journal of Language and Communication Disorders</i> , 2021, 56, 1074-1085.	0.7	11
416	A study protocol for an observational cohort investigating COGNITIVE outcomes and WELLNESS in survivors of critical illness: the COGWELL study. <i>BMJ Open</i> , 2017, 7, e015600.	0.8	11
417	Differential Effects of Speech and Language Therapy and rTMS in Chronic Versus Subacute Post-stroke Aphasia: Results of the NORTHSTAR-CA Trial. <i>Neurorehabilitation and Neural Repair</i> , 2022, 36, 306-316.	1.4	11
418	Small and Large Magnetic Resonance Imagingâ€“Visible Perivascular Spaces in the Basal Ganglia of Parkinson's Disease Patients. <i>Movement Disorders</i> , 2022, 37, 1304-1309.	2.2	11
419	Clinical Significance of Increased Uptake of HMPAO on Brain SPECT Scans in Acute Stroke. <i>Journal of Neuroimaging</i> , 1996, 6, 150-155.	1.0	10
420	Automatic activation of positive but not negative attitudes after traumatic brain injury. <i>Neuropsychologia</i> , 2001, 39, 7-24.	0.7	10
421	Comparison of manual and semi-automated delineation of regions of interest for radioligand PET imaging analysis. <i>BMC Nuclear Medicine</i> , 2007, 7, 2.	1.4	10
422	Vascular Cognitive Impairment: Small Vessels, Big Toll. <i>Stroke</i> , 2009, 40, S38-9.	1.0	10
423	True functional ability of chronic stroke patients. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2013, 10, 20.	2.4	10
424	A link between microbial infection and cognition?. <i>Nature Reviews Neurology</i> , 2013, 9, 301-302.	4.9	10
425	Coronary Artery Calcification. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1023-1026.	1.2	10
426	Centre- versus home-based exercise among people with mci and mild dementia: study protocol for a randomized parallel-group trial. <i>BMC Geriatrics</i> , 2018, 18, 27.	1.1	10
427	The Canadian Dementia Imaging Protocol: Harmonization validity for morphometry measurements. <i>NeuroImage: Clinical</i> , 2019, 24, 101943.	1.4	10
428	Diabetes Mellitus Is Associated With Poor Inâ€“Hospital and Longâ€“Term Outcomes in Young and Midlife Stroke Survivors. <i>Journal of the American Heart Association</i> , 2021, 10, e019991.	1.6	10
429	Is Cardiac Rehabilitation Exercise Feasible for People with Mild Cognitive Impairment?. <i>Canadian Geriatrics Journal</i> , 2015, 18, 65-72.	0.7	10
430	Memory Processes and Gestural Performance in Apraxia. <i>Adapted Physical Activity Quarterly</i> , 1993, 10, 293-311.	0.6	9
431	Optical coherence tomography imaging after endovascular thrombectomy for basilar artery occlusion: report of 3 cases. <i>Journal of Neurosurgery</i> , 2020, 133, 1141-1146.	0.9	9
432	Structural Brain Magnetic Resonance Imaging to Rule Out Comorbid Pathology in the Assessment of Alzheimerâ€™s Disease Dementia: Findings from the Ontario Neurodegenerative Disease Research Initiative (ONDRI) Study and Clinical Trials Over the Past 10 Years. <i>Journal of Alzheimer's Disease</i> , 2020, 74, 747-757.	1.2	9

#	ARTICLE	IF	CITATIONS
433	Reduced Cognitive Assessment Scores Among Individuals With Magnetic Resonance Imagingâ€“Detected Vascular Brain Injury. <i>Stroke</i> , 2020, 51, 1158-1165.	1.0	9
434	A panel of CSF proteins separates genetic frontotemporal dementia from presymptomatic mutation carriers: a GENFI study. <i>Molecular Neurodegeneration</i> , 2021, 16, 79.	4.4	9
435	Novel vibrotactile discrimination task for investigating the neural correlates of short-term learning with fMRI. <i>Journal of Neuroscience Methods</i> , 2009, 178, 65-74.	1.3	8
436	Apathy Is Not Associated with Basal Ganglia Atrophy in Frontotemporal Dementia. <i>American Journal of Geriatric Psychiatry</i> , 2009, 17, 819-821.	0.6	8
437	A model-based approach to long-term recovery of limb apraxia after stroke. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2011, 33, 954-971.	0.8	8
438	Visual Rating versus Volumetry to Detect Frontotemporal Dementia. <i>Dementia and Geriatric Cognitive Disorders</i> , 2011, 31, 371-378.	0.7	8
439	A case of apathy due to frontotemporal dementia responsive to memantine. <i>Neurocase</i> , 2013, 19, 256-261.	0.2	8
440	Subcortical hyperintensities in the cholinergic system are associated with improvements in executive function in older adults with coronary artery disease undergoing cardiac rehabilitation. <i>International Journal of Geriatric Psychiatry</i> , 2018, 33, 279-287.	1.3	8
441	Cognition in Stroke Rehabilitation and Recovery Research: Consensus-Based Core Recommendations From the Second Stroke Recovery and Rehabilitation Roundtable. <i>Neurorehabilitation and Neural Repair</i> , 2019, 33, 943-950.	1.4	8
442	Association of apolipoprotein E variation with cognitive impairment across multiple neurodegenerative diagnoses. <i>Neurobiology of Aging</i> , 2021, 105, 378.e1-378.e9.	1.5	8
443	In vivo myelin imaging and tissue microstructure in white matter hyperintensities and perilesional white matter. <i>Brain Communications</i> , 2022, 4, .	1.5	8
444	Effects of non-linear flow and spatial orientation on technetium-99m hexamethylpropylene amine oxime single-photon emission tomography. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1995, 22, 1009-1016.	2.2	7
445	Neuroimaging and behavior: Probing brain behavior relationships in the 21st century. <i>Current Neurology and Neuroscience Reports</i> , 2001, 1, 553-561.	2.0	7
446	Unilateral basal ganglia damage causes contralesional force control deficits: A case study. <i>Neuropsychologia</i> , 2005, 43, 1379-1384.	0.7	7
447	Subcortical Hyperintensities in Alzheimerâ€™s Disease: No Clear Relationship with Executive Function and Frontal Perfusion on SPECT. <i>Dementia and Geriatric Cognitive Disorders</i> , 2007, 24, 380-388.	0.7	7
448	The time course for visual extinction after a â€“virtualâ€“ lesion of right posterior parietal cortex. <i>Brain and Cognition</i> , 2015, 98, 27-34.	0.8	7
449	Volumetric magnetic resonance imaging correlates of the National Institute of Neurological Disorders and Strokeâ€™Canadian Stroke Network vascular cognitive impairment neuropsychology protocols. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2015, 37, 1004-1012.	0.8	7
450	Reduced substantia innominata volume mediates contributions of microvascular and macrovascular disease to cognitive deficits in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2018, 66, 23-31.	1.5	7

#	ARTICLE	IF	CITATIONS
451	Actigraphic measures of sleep on the wards after ICU discharge. <i>Journal of Critical Care</i> , 2019, 54, 163-169.	1.0	7
452	Genetic Variation in the Ontario Neurodegenerative Disease Research Initiative. <i>Canadian Journal of Neurological Sciences</i> , 2019, 46, 491-498.	0.3	7
453	Speech network regional involvement in bulbar ALS: a multimodal structural MRI study. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2019, 20, 385-395.	1.1	7
454	Trial of remote ischaemic preconditioning in vascular cognitive impairment (TRIC-VCI): protocol. <i>BMJ Open</i> , 2020, 10, e040466.	0.8	7
455	Glucose-lowering drugs, cognition, and dementia: The clinical evidence. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 137, 104654.	2.9	7
456	The prevalence of dementia in a general practice sample: Upward revision of reported rate after follow-up and reassessment. <i>International Journal of Geriatric Psychiatry</i> , 1990, 5, 179-186.	1.3	6
457	Plasma amyloid- β^2 concentrations in Alzheimer's disease: an alternative hypothesis. <i>Lancet Neurology</i> , 2006, 5, 1001-1002.	4.9	6
458	Effects of familiarity and cognitive function on naturalistic action performance.. <i>Neuropsychology</i> , 2012, 26, 224-237.	1.0	6
459	Object Alternation. <i>Alzheimer Disease and Associated Disorders</i> , 2013, 27, 316-323.	0.6	6
460	Managing money matters: Managing finances is associated with functional independence in MCI. <i>International Journal of Geriatric Psychiatry</i> , 2018, 33, 517-522.	1.3	6
461	Subcortical Brain Involvement Is Associated With Impaired Performance on the Psychomotor Vigilance Task After Minor Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2018, 32, 999-1007.	1.4	6
462	Embolic Stroke of Undetermined Source and Sleep Disorders. <i>Stroke</i> , 2020, 51, 1294-1296.	1.0	6
463	Neuropathology of a remarkable case of memory impairment informs human memory. <i>Neuropsychologia</i> , 2020, 140, 107342.	0.7	6
464	Vascular Contributions to Neurodegeneration: Protocol of the COMPASS-ND Study. <i>Canadian Journal of Neurological Sciences</i> , 2021, , 1-8.	0.3	6
465	Artificial intelligence for molecular neuroimaging. <i>Annals of Translational Medicine</i> , 2021, 9, 822-822.	0.7	6
466	Ventral Frontal Contribution to Self-regulation: Convergence of Episodic Memory and Inhibition. <i>Neurocase</i> , 1999, 5, 263-274.	0.2	6
467	Consensus Statement Regarding the Application of Biogen to Health Canada for Approval of Aducanumab. <i>Canadian Geriatrics Journal</i> , 2021, 24, 373-378.	0.7	6
468	Three Models of Human Language. <i>Neurosurgery</i> , 1986, 19, 308-315.	0.6	5

#	ARTICLE	IF	CITATIONS
469	The right time and the left time: Spatial associations of temporal cues affect target detection in right brain-damaged patients. <i>Cognitive Neuroscience</i> , 2010, 1, 289-295.	0.6	5
470	The ADNI Publication Policy: Commensurate recognition of critical contributors who are not authors. <i>NeuroImage</i> , 2012, 59, 4196-4200.	2.1	5
471	Action modulated cognition: The influence of sensori-motor experience on the global processing bias. <i>Neuropsychologia</i> , 2013, 51, 1973-1979.	0.7	5
472	Differences in Cerebral Perfusion Deficits in Mild Traumatic Brain Injury and Depression Using Single-Photon Emission Computed Tomography. <i>Frontiers in Neurology</i> , 2014, 5, 158.	1.1	5
473	VL: A further case of erroneous recollection. <i>Neuropsychologia</i> , 2014, 56, 367-380.	0.7	5
474	Age representation in antiepileptic drug trials: A systematic review and meta-analysis. <i>Epilepsy Research</i> , 2018, 142, 9-15.	0.8	5
475	Optical Coherence Tomography as an Adjunct During Carotid Artery Stenting for Carotid Atherosclerotic Disease. <i>Clinical Neuroradiology</i> , 2020, 30, 503-509.	1.0	5
476	Canadian Platform for Trials in Noninvasive Brain Stimulation (CanStim) Consensus Recommendations for Repetitive Transcranial Magnetic Stimulation in Upper Extremity Motor Stroke Rehabilitation Trials. <i>Neurorehabilitation and Neural Repair</i> , 2021, 35, 103-116.	1.4	5
477	Feasibility of unattended home sleep apnea testing in a cognitively impaired clinic population. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 435-444.	1.4	5
478	Resting state fMRI scanner instabilities revealed by longitudinal phantom scans in a multi-center study. <i>NeuroImage</i> , 2021, 237, 118197.	2.1	5
479	Predicting Cognitive Impairment in Cerebrovascular Disease Using Spoken Discourse Production. <i>Topics in Language Disorders</i> , 2021, 41, 73-98.	0.9	5
480	Limb Apraxia: Types, Neural Correlates, and Implications for Clinical Assessment and Function in Daily Living. , 2014, , 51-69.		5
481	Donepezil in Vascular Dementia. <i>Drugs and Aging</i> , 2003, 20, 1137-1138.	1.3	4
482	A Treatment Program for Individuals With Deficient Evaluative Processing and Consequent Impaired Social and Risk Judgement. <i>Neurocase</i> , 2003, 9, 51-62.	0.2	4
483	Are there long-term benefits of donepezil in Alzheimer's disease?. <i>Cmaj</i> , 2004, 171, 1174-1175.	0.9	4
484	Cell phone software aiding name recall. , 2009, , .		4
485	More than just "frontal": disentangling behavioural disturbances in amyotrophic lateral sclerosis. <i>European Journal of Neurology</i> , 2010, 17, 5-7.	1.7	4
486	Unraveling the potential co-contributions of cerebral small vessel vasculopathy to the pathogenesis of Alzheimer's dementia. <i>Alzheimer's Research and Therapy</i> , 2015, 7, 49.	3.0	4

#	ARTICLE	IF	CITATIONS
487	Diagnosing dementia. <i>Cmaj</i> , 2016, 188, 603-603.	0.9	4
488	Wh-questions and passive sentences in non-fluent variant PPA and semantic variant PPA: Longitudinal findings of an anagram production task. <i>Cognitive Neuropsychology</i> , 2016, 33, 329-342.	0.4	4
489	Mind-Matter Interactions and the Frontal Lobes of the Brain: A Novel Neurobiological Model of Psi Inhibition. <i>Explore: the Journal of Science and Healing</i> , 2018, 14, 76-85.	0.4	4
490	Determining Corticospinal Tract Injury from Stroke Using Computed Tomography. <i>Canadian Journal of Neurological Sciences</i> , 2020, 47, 775-784.	0.3	4
491	Neurostructural correlates of retinal microvascular caliber in adolescent bipolar disorder. <i>JCPP Advances</i> , 0, , e12029.	1.4	4
492	Differential Cognitive Decline in Alzheimer's Disease Is Predicted by Changes in Ventricular Size but Moderated by Apolipoprotein E and Pulse Pressure. <i>Journal of Alzheimer's Disease</i> , 2022, 85, 545-560.	1.2	4
493	Cognitive composites for genetic frontotemporal dementia: GENFI-Cog. <i>Alzheimer's Research and Therapy</i> , 2022, 14, 10.	3.0	4
494	Investigating the contribution of white matter hyperintensities and cortical thickness to empathy in neurodegenerative and cerebrovascular diseases. <i>GeroScience</i> , 2022, 44, 1575-1598.	2.1	4
495	Progression of limb apraxia in corticobasal syndrome: neuropsychological and functional neuroimaging report of a case series. <i>Neurocase</i> , 2015, 21, 642-659.	0.2	3
496	Screening for mild cognitive impairment: If not now, when?. <i>Cmaj</i> , 2016, 188, 15-16.	0.9	3
497	Analysing syntactic productions in semantic variant PPA and non-fluent variant PPA: how different are they?. <i>Aphasiology</i> , 2017, 31, 282-307.	1.4	3
498	Outcomes of Endovascular Thrombectomy for Basilar Artery Occlusion. <i>Canadian Journal of Neurological Sciences</i> , 2020, 47, 479-485.	0.3	3
499	Pathophysiology of Vascular Cognitive Impairment (I): Theoretical Background. <i>Stroke Revisited</i> , 2020, , 71-86.	0.2	3
500	Optical coherence tomography imaging after endovascular thrombectomy: a novel method for evaluating vascular injury in a swine model. <i>Journal of Neurosurgery</i> , 2021, 134, 870-877.	0.9	3
501	Brain atrophy trajectories predict differential functional performance in Alzheimer's disease: Moderations with apolipoprotein E and sex. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021, 13, e12244.	1.2	3
502	Pattern of Atrial Fibrillation and Cognitive Function in Young Patients With Atrial Fibrillation and Low CHADS 2 Score: Insights From the BRAIN-AF Trial. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2022, , CIRCEP121010462.	2.1	3
503	Caregiving concerns and clinical characteristics across neurodegenerative and cerebrovascular disorders in the Ontario neurodegenerative disease research initiative. <i>International Journal of Geriatric Psychiatry</i> , 2022, 37, .	1.3	3
504	Targeted copy number variant identification across the neurodegenerative disease spectrum. <i>Molecular Genetics & Genomic Medicine</i> , 0, , .	0.6	3

#	ARTICLE	IF	CITATIONS
505	Poststroke dementiaâ€”an underestimated burden?. <i>Nature Reviews Neurology</i> , 2010, 6, 302-304.	4.9	2
506	Applications of Chemical Shift Imaging for AD. <i>Current Medical Imaging</i> , 2011, 7, 88-95.	0.4	2
507	P2â€”235: Apolipoprotein E E4 Allele and Hippocampal Volumetrics in Alzheimer's Disease: A Systematic Review of Crossâ€”Sectional and Longitudinal Studies. <i>Alzheimer's and Dementia</i> , 2016, 12, P713.	0.4	2
508	O2â€”03â€”01: Regional Relationships Between Enlarged Perivascular Spaces, White Matter Hyperintensities and Cognitive Impairment. <i>Alzheimer's and Dementia</i> , 2016, 12, P225.	0.4	2
509	Language and memory: an investigation of the relationship between autobiographical memory recall and narrative production of semantic and episodic information. <i>Aphasiology</i> , 2020, , 1-20.	1.4	2
510	Neuropsychiatric symptom burden across neurodegenerative disorders and its association with function. <i>Alzheimer's and Dementia</i> , 2020, 16, e047279.	0.4	2
511	Hippocampal atrophy and cognitive function in transient ischemic attack and minor stroke patients over three years. <i>Cerebral Circulation - Cognition and Behavior</i> , 2021, 2, 100019.	0.4	2
512	Longitudinal Cognitive Performance of Older Adults With ADHD Presenting to a Cognitive Neurology Clinic: A Case Series of Change Up to 21 Years. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 726374.	1.7	2
513	Neuropsychiatric symptoms as a sign of small vessel disease progression in cognitive impairment. <i>Cerebral Circulation - Cognition and Behavior</i> , 2022, 3, 100041.	0.4	2
514	Examining empathy deficits across familial forms of frontotemporal dementia within the GENFI cohort. <i>Cortex</i> , 2022, 150, 12-28.	1.1	2
515	Effects of white matter hyperintensities, neuropsychiatric symptoms, and cognition on activities of daily living: Differences between Alzheimer's disease and dementia with Lewy bodies. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2022, 14, e12306.	1.2	2
516	AT1 Receptor Blockers for Cognition Decline After Cardiac Surgery?. <i>Stroke</i> , 2006, 37, 2666-2666.	1.0	1
517	Non-Fluent Progressive Aphasia Without Agrammatism or Apraxia of Speech. <i>Procedia, Social and Behavioral Sciences</i> , 2011, 23, 223-224.	0.5	1
518	Brain Stimulation, Learning, and Memory. <i>New England Journal of Medicine</i> , 2012, 366, 563-565.	13.9	1
519	Association Between Angiotensin Receptor Blockers and Better Cognitive Outcome: Urgent Need for a Randomized Trial. <i>JAMA Neurology</i> , 2013, 70, 413.	4.5	1
520	Cognitive and behavioral assessment of vascular cognitive impairment. , 0, , 410-422.		1
521	P1â€”343: Pathological Correlates Associated with Anteâ€”Mortem Neuropsychological Performance in Alzheimerâ€™s Disease. <i>Alzheimer's and Dementia</i> , 2016, 12, P560.	0.4	1
522	P3â€”009: VENTRICULAR ENLARGEMENT AS AN OUTCOME MEASURE FOR CLINICAL TRIALS ON ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2018, 14, P1065.	0.4	1

#	ARTICLE	IF	CITATIONS
523	P1â€513: TRAJECTORIES OF COGNITIVE CHANGE IN MILD COGNITIVE IMPAIRMENT AND ADULT ATTENTIONâ€DEFICIT DISORDER. <i>Alzheimer's and Dementia</i> , 2018, 14, P527.	0.4	1
524	The Canadian Dementia Imaging Protocol: Harmonizing National Cohorts. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, spcone.	1.9	1
525	Toronto dementia research alliance (TDRA) dementia clinicalâ€research platform: An example of research embedded into clinical care. <i>Alzheimer's and Dementia</i> , 2020, 16, e041756.	0.4	1
526	In vivo detection of beta-amyloid at the nasal cavity and other skull-base sites: a retrospective evaluation of ADNI1/GO. <i>Annals of Nuclear Medicine</i> , 2021, 35, 728-734.	1.2	1
527	Reply to: Rethink the classical view of cerebrospinal fluid production. <i>Nature Reviews Neurology</i> , 2021, 17, 590-591.	4.9	1
528	Regional cerebral blood flow correlates of visuospatial tasks in Alzheimer's disease. , 0, .		1
529	The impact of reporting magnetic resonance imaging incidental findings in the Canadian alliance for healthy hearts and minds cohort. <i>BMC Medical Ethics</i> , 2021, 22, 145.	1.0	1
530	Structural brain splitting is a hallmark of Granulin-related frontotemporal dementia. <i>Neurobiology of Aging</i> , 2022, , .	1.5	1
531	The <sc>CBIâ€R</sc> detects early behavioural impairment in genetic frontotemporal dementia. <i>Annals of Clinical and Translational Neurology</i> , 2022, 9, 644-658.	1.7	1
532	Amyloidâ€independent vascular contributions to cortical atrophy and cognition in a multiâ€center mixed cohort with low to severe small vessel disease. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	1
533	Disintegration of anterior thalamic radiation fibers in cerebrovascular disease subjects with periventricular white matter hyperintensities leads to lower executive function performance. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	1
534	Donepezil in vascular dementia: profile report. <i>Drugs and Therapy Perspectives</i> , 2004, 20, 7-9.	0.3	0
535	Treating stroke in the 21st century. <i>Lancet, The</i> , 2007, 369, 1080.	6.3	0
536	Response to Letter by Toni et al. <i>Stroke</i> , 2008, 39, .	1.0	0
537	Structural neuroimaging: defining the cerebral context for cognitive rehabilitation. , 0, , 124-148.		0
538	Woman with complaints about her left arm. , 0, , 124-131.		0
539	P4-180: DESIGN OF THE SARTAN-AD TRIAL. , 2014, 10, P854-P855.		0
540	F4-01-04: Toward prevention and treatment for vcid: Past, present, and future. , 2015, 11, P259-P260.		0

#	ARTICLE	IF	CITATIONS
541	P2-190: Diagnostic Disagreement among Major Consensus Criteria for Alzheimer's Disease when Compared to the Nincds-Adrd. , 2016, 12, P691-P692.		0
542	P2-260: WHITE MATTER HYPERINTENSITIES AND VERBAL MEMORY: AN INDIRECT RELATIONSHIP MEDIATED BY TEMPORAL LOBE ATROPHY. Alzheimer's and Dementia, 2016, 12, P726.	0.4	0
543	P3-101: Comparing Functional Disability of Men and Women with Mild Cognitive Impairment from the Alzheimer's Disease Neuroimaging Initiative. Alzheimer's and Dementia, 2016, 12, P312.	0.4	0
544	P1-025: Cerebral Perfusion as an Imaging Biomarker of Presymptomatic Genetic Frontotemporal Dementia: Preliminary Results from the Genetic Frontotemporal Dementia Initiative (GENFI). Alzheimer's and Dementia, 2016, 12, P409.	0.4	0
545	P1-309: Cerebral Microbleeds and Posterior Perivascular Spaces in Alzheimer's Disease Patients from The Sunnybrook Dementia Study. , 2016, 12, P540-P541.		0
546	P2-027: Systematic Review of RCTS of Interventions for Vascular Cognitive Impairment. Alzheimer's and Dementia, 2016, 12, P619.	0.4	0
547	P2-390: Developing a Dementia Care Pathway in Acute Care Hospitals: A Review of the Literature. , 2016, 12, P794-P795.		0
548	P2-403: Targeting MCI with Cardiac Rehabilitation Exercise: A Feasibility Study. Alzheimer's and Dementia, 2016, 12, P799.	0.4	0
549	P3-208: Equivalence of Ipad and Paper Version of the Behavioural Neurology Assessment-Revised. Alzheimer's and Dementia, 2016, 12, P904.	0.4	0
550	P3-254: Perivascular Distribution and Variable Progression of Focal White Matter Hyperintensities in Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P926.	0.4	0
551	P3-259: Sex Differences in Perivascular Space Burden in Alzheimer's Disease and Normal Elderly. Alzheimer's and Dementia, 2016, 12, P930.	0.4	0
552	P3-289: Cadasil Rapidly Accelerated by Hypotension Post-Trauma: Autopsy Reveals Important Contribution of Both Arteries and Veins in White Matter Pathology. Alzheimer's and Dementia, 2016, 12, P950.	0.4	0
553	P3-291: Atrial Fibrillation is Independently Associated with Brain Atrophy and Cognitive Dysfunction. , 2016, 12, P952-P952.		0
554	P4-003: Designing a Randomized Placebo-Controlled Crossover Trial Investigating Nabilone as a Treatment for Agitation in Patients with Moderate-to-Severe Alzheimer's Disease. , 2016, 12, P1014-P1015.		0
555	P1-057: Lithium Carbonate and Verbal Memory Improvement in Post-Stroke Patients: Preliminary Report. , 2016, 12, P423-P424.		0
556	P4-329: Behavioural Neurology Assessment - Revised: Validation in Amnesic Mild Cognitive Impairment (AMCI). , 2016, 12, P1160-P1161.		0
557	[P1-397]: A PROSPECTIVE OBSERVATIONAL STUDY INVESTIGATING CLINICAL RESPONSE TO CHOLINESTERASE INHIBITORS AND ASSOCIATION WITH CEREBRAL PERFUSION. Alzheimer's and Dementia, 2017, 13, P422.	0.4	0
558	[P1-487]: EXECUTIVE SYMPTOMS IN OLDER ADULTS WITH ADHD AND CIND. Alzheimer's and Dementia, 2017, 13, P476.	0.4	0

#	ARTICLE	IF	CITATIONS
559	Reply to: "Periodic Limb Movements During Sleep and White Matter MRI Hyperintensity in Minor Stroke or TIA". Sleep, 2017, 40, .	0.6	0
560	Non-Binary Approaches for Classification of Amyloid Brain PET. , 2019, , .		0
561	ICP047: VENOUS COLLAGENOSIS AS PATHOGENESIS OF WHITE MATTER HYPERINTENSITIES. Alzheimer's and Dementia, 2019, 15, P49.	0.4	0
562	Accumulating and heterogeneous network knockout profiles in amnesic mild cognitive impairment and Alzheimer's disease dementia. Alzheimer's and Dementia, 2020, 16, e039184.	0.4	0
563	How much can the Alzheimer's Disease Assessment Scale Cognitive Subscale (ADAS-Cog) tell us? Insights from a latent state-trait autoregressive (LSTAR) model. Alzheimer's and Dementia, 2020, 16, e041582.	0.4	0
564	Evaluation of a retinal deep phenotyping platform to detect the likely cerebral amyloid PET status in humans. Alzheimer's and Dementia, 2020, 16, e043395.	0.4	0
565	Abnormal brain structure mediates the association between ApoE4 and slow gait among patients with pathological cognitive impairment: Results from the Ontario Neurodegenerative Research Initiative. Alzheimer's and Dementia, 2020, 16, e044540.	0.4	0
566	Perivascular space dilation in white matter mediates a significant relationship between white matter hyperintensity burden and venous collagenosis. Alzheimer's and Dementia, 2020, 16, e045432.	0.4	0
567	Fractional anisotropy in white matter hyperintensities is linked to associative memory performance. Alzheimer's and Dementia, 2020, 16, e045489.	0.4	0
568	Reduced neuronal activity in Alzheimer's disease and mild cognitive impairment measured by resting state fMRI. Alzheimer's and Dementia, 2020, 16, e046067.	0.4	0
569	Impaired perception of simultaneous stimuli in a patient with posterior cortical atrophy: an attentional account. Neurocase, 2020, 26, 69-78.	0.2	0
570	Location, Location: The Clue to Aetiology in Cerebellar Bleeds. Canadian Journal of Neurological Sciences, 2020, 47, 721-723.	0.3	0
571	Abstract P359: Secondary Thalamic Atrophy Related to Brain Infarction is Associated With Post-Stroke Cognitive Impairment. Stroke, 2021, 52, .	1.0	0
572	Biomarkers of Alzheimer's Disease. Mental Health and Illness Worldwide, 2017, , 1-35.	0.1	0
573	Biomarkers of Alzheimer's Disease. Mental Health and Illness Worldwide, 2017, , 105-139.	0.1	0
574	Serum oxylipins indicate subcortical ischemic vascular disease in patients with clinical stroke. Alzheimer's and Dementia, 2021, 17, .	0.4	0
575	A retinal deep phenotyping TM platform to predict the cerebral amyloid PET status in older adults. Alzheimer's and Dementia, 2021, 17, .	0.4	0