

Sandra E Black

List of Publications by Year in descending order

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Version: 2024-02-01

575
papers

46,234
citations

2795

94
h-index

2812

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
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