

M-Marsel Mesulam

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/350307/publications.pdf>

Version: 2024-02-01

176
papers

29,099
citations

11908

72
h-index

5873

166
g-index

180
all docs

180
docs citations

180
times ranked

21859
citing authors

#	ARTICLE	IF	CITATIONS
1	Large-scale neurocognitive networks and distributed processing for attention, language, and memory. <i>Annals of Neurology</i> , 1990, 28, 597-613.	2.8	2,648
2	From sensation to cognition. <i>Brain</i> , 1998, 121, 1013-1052.	3.7	2,510
3	Cholinergic innervation of cortex by the basal forebrain: Cytochemistry and cortical connections of the septal area, diagonal band nuclei, nucleus basalis (Substantia innominata), and hypothalamus in the rhesus monkey. <i>Journal of Comparative Neurology</i> , 1983, 214, 170-197.	0.9	1,868
4	Slowly progressive aphasia without generalized dementia. <i>Annals of Neurology</i> , 1982, 11, 592-598.	2.8	1,168
5	The cholinergic system in the pathophysiology and treatment of Alzheimer's disease. <i>Brain</i> , 2018, 141, 1917-1933.	3.7	1,008
6	Insula of the old world monkey. III: Efferent cortical output and comments on function. <i>Journal of Comparative Neurology</i> , 1982, 212, 38-52.	0.9	940
7	Spatial attention and neglect: parietal, frontal and cingulate contributions to the mental representation and attentional targeting of salient extrapersonal events. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 1999, 354, 1325-1346.	1.8	933
8	Primary progressive aphasia. <i>Annals of Neurology</i> , 2001, 49, 425-432.	2.8	819
9	Brain stem projections of sensory and motor components of the vagus complex in the cat: II. Laryngeal, tracheobronchial, pulmonary, cardiac, and gastrointestinal branches. <i>Journal of Comparative Neurology</i> , 1980, 193, 467-508.	0.9	798
10	Neural repetition suppression reflects fulfilled perceptual expectations. <i>Nature Neuroscience</i> , 2008, 11, 1004-1006.	7.1	664
11	The arcuate fasciculus and the disconnection theme in language and aphasia: History and current state. <i>Cortex</i> , 2008, 44, 953-961.	1.1	656
12	Insula of the old world monkey. Architectonics in the insulo-orbito-temporal component of the paralimbic brain. <i>Journal of Comparative Neurology</i> , 1982, 212, 1-22.	0.9	603
13	Insula of the old world monkey. II: Afferent cortical input and comments on the claustrum. <i>Journal of Comparative Neurology</i> , 1982, 212, 23-37.	0.9	515
14	Brain stem projections of sensory and motor components of the vagus complex in the cat: I. The cervical vagus and nodose ganglion. <i>Journal of Comparative Neurology</i> , 1980, 193, 435-465.	0.9	514
15	Nucleus basalis (Ch4) and cortical cholinergic innervation in the human brain: Observations based on the distribution of acetylcholinesterase and choline acetyltransferase. <i>Journal of Comparative Neurology</i> , 1988, 275, 216-240.	0.9	478
16	Primary Progressive Aphasia – A Language-Based Dementia. <i>New England Journal of Medicine</i> , 2003, 349, 1535-1542.	13.9	422
17	Neuroplasticity Failure in Alzheimer's Disease. <i>Neuron</i> , 1999, 24, 521-529.	3.8	415
18	The Cholinergic Lesion of Alzheimer's Disease: Pivotal Factor or Side Show?. <i>Learning and Memory</i> , 2004, 11, 43-49.	0.5	402

#	ARTICLE	IF	CITATIONS
19	Frontal cortex and behavior. <i>Annals of Neurology</i> , 1986, 19, 320-325.	2.8	323
20	NEURAL INPUTS INTO THE NUCLEUS BASALIS OF THE SUBSTANTIA INNOMINATA (Ch4) IN THE RHESUS MONKEY. <i>Brain</i> , 1984, 107, 253-274.	3.7	288
21	Asymmetry and heterogeneity of Alzheimer's and frontotemporal pathology in primary progressive aphasia. <i>Brain</i> , 2014, 137, 1176-1192.	3.7	283
22	Quantitative classification of primary progressive aphasia at early and mild impairment stages. <i>Brain</i> , 2012, 135, 1537-1553.	3.7	277
23	Primary progressive aphasia and the evolving neurology of the language network. <i>Nature Reviews Neurology</i> , 2014, 10, 554-569.	4.9	269
24	Cholinergic circuitry of the human nucleus basalis and its fate in Alzheimer's disease. <i>Journal of Comparative Neurology</i> , 2013, 521, 4124-4144.	0.9	264
25	Differential cholinergic innervation within functional subdivisions of the human cerebral cortex: A choline acetyltransferase study. <i>Journal of Comparative Neurology</i> , 1992, 318, 316-328.	0.9	256
26	Subicular input from temporal cortex in the rhesus monkey. <i>Science</i> , 1979, 205, 608-610.	6.0	233
27	Thalamic connections of the insula in the rhesus monkey and comments on the paralimbic connectivity of the medial pulvinar nucleus. <i>Journal of Comparative Neurology</i> , 1984, 227, 109-120.	0.9	226
28	Modality independence of word comprehension. <i>Human Brain Mapping</i> , 2002, 16, 251-261.	1.9	218
29	Apolipoprotein E (APOE) genotype has dissociable effects on memory and attentional executive network function in Alzheimer's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 10256-10261.	3.3	215
30	Neuroglial cholinesterases in the normal brain and in Alzheimer's disease: Relationship to plaques, tangles, and patterns of selective vulnerability. <i>Annals of Neurology</i> , 1993, 34, 373-384.	2.8	209
31	Memantine in patients with frontotemporal lobar degeneration: a multicentre, randomised, double-blind, placebo-controlled trial. <i>Lancet Neurology</i> , The, 2013, 12, 149-156.	4.9	204
32	Systematic Regional Variations in the Loss of Cortical Cholinergic Fibers in Alzheimer's Disease. <i>Cerebral Cortex</i> , 1996, 6, 165-177.	1.6	191
33	Anatomy of Language Impairments in Primary Progressive Aphasia. <i>Journal of Neuroscience</i> , 2011, 31, 3344-3350.	1.7	187
34	The Wernicke conundrum and the anatomy of language comprehension in primary progressive aphasia. <i>Brain</i> , 2015, 138, 2423-2437.	3.7	186
35	The Insula of Reil in Man and Monkey. <i>Cerebral Cortex</i> , 1985, , 179-226.	0.6	184
36	Words and objects at the tip of the left temporal lobe in primary progressive aphasia. <i>Brain</i> , 2013, 136, 601-618.	3.7	183

#	ARTICLE	IF	CITATIONS
37	Slowly progressive aphasia without generalized dementia: Studies with positron emission tomography. <i>Annals of Neurology</i> , 1986, 19, 68-74.	2.8	166
38	Anatomy of cholinesterase inhibition in Alzheimer's disease: Effect of physostigmine and tetrahydroaminoacridine on plaques and tangles. <i>Annals of Neurology</i> , 1987, 22, 683-691.	2.8	165
39	The cholinergic innervation of the human cerebral cortex. <i>Progress in Brain Research</i> , 2004, 145, 67-78.	0.9	164
40	Shifts of Effective Connectivity within a Language Network during Rhyming and Spelling. <i>Journal of Neuroscience</i> , 2005, 25, 5397-5403.	1.7	158
41	Cholinergic innervation of the human striatum, globus pallidus, subthalamic nucleus, substantia nigra, and red nucleus. <i>Journal of Comparative Neurology</i> , 1992, 323, 252-268.	0.9	154
42	Language network specializations: An analysis with parallel task designs and functional magnetic resonance imaging. <i>NeuroImage</i> , 2005, 26, 975-985.	2.1	154
43	Cholinergic denervation in a pure multi-infarct state. <i>Neurology</i> , 2003, 60, 1183-1185.	1.5	152
44	The Northwestern Anagram Test: Measuring Sentence Production in Primary Progressive Aphasia. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2009, 24, 408-416.	0.9	152
45	What is a disconnection syndrome?. <i>Cortex</i> , 2008, 44, 911-913.	1.1	148
46	Functional imaging of human right hemispheric activation for exploratory movements. <i>Annals of Neurology</i> , 1996, 39, 174-179.	2.8	147
47	Superior Memory and Higher Cortical Volumes in Unusually Successful Cognitive Aging. <i>Journal of the International Neuropsychological Society</i> , 2012, 18, 1081-1085.	1.2	139
48	Patterns of language decline in non-fluent primary progressive aphasia. <i>Aphasiology</i> , 1997, 11, 297-321.	1.4	136
49	Systematic regional differences in the cholinergic innervation of the primate cerebral cortex: Distribution of enzyme activities and some behavioral implications. <i>Annals of Neurology</i> , 1986, 19, 144-151.	2.8	135
50	Dissociated neglect behavior following sequential strokes in the right hemisphere. <i>Annals of Neurology</i> , 1990, 28, 97-101.	2.8	134
51	Primary progressive aphasia: PPA and the language network. <i>Annals of Neurology</i> , 2003, 53, 35-49.	2.8	134
52	Memory improvement via slow-oscillatory stimulation during sleep in older adults. <i>Neurobiology of Aging</i> , 2015, 36, 2577-2586.	1.5	134
53	Neuropsychological Patterns and Language Deficits in 20 Consecutive Cases of Autopsy-Confirmed Alzheimer's Disease. <i>Archives of Neurology</i> , 1993, 50, 931-937.	4.9	133
54	The core and halo of primary progressive aphasia and semantic dementia. <i>Annals of Neurology</i> , 2003, 54, S11-S14.	2.8	130

#	ARTICLE	IF	CITATIONS
55	Altered Effective Connectivity within the Language Network in Primary Progressive Aphasia. <i>Journal of Neuroscience</i> , 2007, 27, 1334-1345.	1.7	129
56	Clinically concordant variations of Alzheimer pathology in aphasic versus amnesic dementia. <i>Brain</i> , 2012, 135, 1554-1565.	3.7	123
57	Dissociations between fluency and agrammatism in primary progressive aphasia. <i>Aphasiology</i> , 2012, 26, 20-43.	1.4	122
58	Cholinesterases within neurofibrillary tangles related to age and Alzheimer's disease. <i>Annals of Neurology</i> , 1987, 22, 223-228.	2.8	119
59	Neurology of anomia in the semantic variant of primary progressive aphasia. <i>Brain</i> , 2009, 132, 2553-2565.	3.7	119
60	Verb and noun deficits in stroke-induced and primary progressive aphasia: The Northwestern Naming Battery. <i>Aphasiology</i> , 2012, 26, 632-655.	1.4	119
61	Three-dimensional representation and cortical projection topography of the nucleus basalis (Ch4) in the macaque: concurrent demonstration of choline acetyltransferase and retrograde transport with a stabilized tetramethylbenzidine method for horseradish peroxidase. <i>Brain Research</i> , 1986, 367, 301-308.	1.1	111
62	Brain, Mind, and the Evolution of Connectivity. <i>Brain and Cognition</i> , 2000, 42, 4-6.	0.8	110
63	Morphometric and Histologic Substrates of Cingulate Integrity in Elders with Exceptional Memory Capacity. <i>Journal of Neuroscience</i> , 2015, 35, 1781-1791.	1.7	109
64	A Plasticity-Based Theory of the Pathogenesis of Alzheimer's Disease. <i>Annals of the New York Academy of Sciences</i> , 2000, 924, 42-52.	1.8	108
65	Acetylcholinesterase-rich neurons of the human cerebral cortex: Cytoarchitectonic and ontogenetic patterns of distribution. <i>Journal of Comparative Neurology</i> , 1991, 306, 193-220.	0.9	103
66	Cholinergic Pathways and the Ascending Reticular Activating System of the Human Brain. <i>Annals of the New York Academy of Sciences</i> , 1995, 757, 169-179.	1.8	103
67	Benefits of Mindfulness Training for Patients With Progressive Cognitive Decline and Their Caregivers. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2015, 30, 257-267.	0.9	103
68	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
69	Overlap between acetylcholinesterase-rich and choline acetyltransferase-positive (cholinergic) axons in human cerebral cortex. <i>Brain Research</i> , 1992, 577, 112-120.	1.1	94
70	Genome-wide analyses as part of the international FTLT-DTP whole-genome sequencing consortium reveals novel disease risk factors and increases support for immune dysfunction in FTLT. <i>Acta Neuropathologica</i> , 2019, 137, 879-899.	3.9	90
71	An electrophysiological index of stimulus unfamiliarity. <i>Psychophysiology</i> , 2000, 37, 737-747.	1.2	89
72	Asymmetry of cortical decline in subtypes of primary progressive aphasia. <i>Neurology</i> , 2014, 83, 1184-1191.	1.5	88

#	ARTICLE	IF	CITATIONS
73	Distribution of muscarinic receptor subtypes within architectonic subregions of the primate cerebral cortex. <i>Journal of Comparative Neurology</i> , 1988, 278, 265-274.	0.9	75
74	Primary Progressive Aphasia. <i>Alzheimer Disease and Associated Disorders</i> , 2007, 21, S8-S11.	0.6	75
75	Apical dendrite degeneration, a novel cellular pathology for Betz cells in ALS. <i>Scientific Reports</i> , 2017, 7, 41765.	1.6	74
76	Syntactic and Morphosyntactic Processing in Stroke-Induced and Primary Progressive Aphasia. <i>Behavioural Neurology</i> , 2013, 26, 35-54.	1.1	69
77	A cortical pathway to olfactory naming: evidence from primary progressive aphasia. <i>Brain</i> , 2013, 136, 1245-1259.	3.7	68
78	Neural Mechanisms of Object Naming and Word Comprehension in Primary Progressive Aphasia. <i>Journal of Neuroscience</i> , 2012, 32, 4848-4855.	1.7	66
79	Is it time to revisit the classification guidelines for primary progressive aphasia?. <i>Neurology</i> , 2014, 82, 1108-1109.	1.5	65
80	Anatomical evidence of an indirect pathway for word repetition. <i>Neurology</i> , 2020, 94, e594-e606.	1.5	65
81	Prion protein codon 129 genotype prevalence is altered in primary progressive aphasia. <i>Annals of Neurology</i> , 2005, 58, 858-864.	2.8	64
82	Cholinergic innervation of the amygdaloid complex in the human brain and its alterations in old age and Alzheimer's disease. <i>Journal of Comparative Neurology</i> , 1993, 336, 117-134.	0.9	63
83	The Influence of Stimulus Deviance on Electrophysiologic and Behavioral Responses to Novel Events. <i>Journal of Cognitive Neuroscience</i> , 2000, 12, 393-406.	1.1	61
84	A clinical trial of bromocriptine for treatment of primary progressive aphasia. <i>Annals of Neurology</i> , 2004, 56, 750-750.	2.8	61
85	Asymmetric catalepsy after right hemisphere stroke. <i>Movement Disorders</i> , 1993, 8, 69-73.	2.2	60
86	Network-targeted stimulation engages neurobehavioral hallmarks of age-related memory decline. <i>Neurology</i> , 2019, 92, e2349-e2354.	1.5	60
87	Aphasic variant of Alzheimer disease. <i>Neurology</i> , 2016, 87, 1337-1343.	1.5	59
88	Primary progressive aphasia and the language network. <i>Neurology</i> , 2013, 81, 456-462.	1.5	55
89	A Designated Odorâ€“Language Integration System in the Human Brain. <i>Journal of Neuroscience</i> , 2014, 34, 14864-14873.	1.7	53
90	Rates of Cortical Atrophy in Adults 80 Years and Older With Superior vs Average Episodic Memory. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 1373.	3.8	52

#	ARTICLE	IF	CITATIONS
91	Protease nexin I immunostaining in alzheimer's disease. <i>Annals of Neurology</i> , 1989, 26, 628-634.	2.8	51
92	Communication Bridge: A pilot feasibility study of Internet-based speech language therapy for individuals with progressive aphasia. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2016, 2, 213-221.	1.8	51
93	Naming vs knowing faces in primary progressive aphasia. <i>Neurology</i> , 2013, 81, 658-664.	1.5	50
94	Asymmetric Connectivity between the Anterior Temporal Lobe and the Language Network. <i>Journal of Cognitive Neuroscience</i> , 2015, 27, 464-473.	1.1	50
95	Apolipoprotein E genotypes in primary progressive aphasia. <i>Neurology</i> , 1997, 49, 51-55.	1.5	48
96	Clinical Trajectories and Biological Features of Primary Progressive Aphasia (PPA). <i>Current Alzheimer Research</i> , 2009, 6, 331-336.	0.7	47
97	Von Economo neurons of the anterior cingulate across the lifespan and in Alzheimer's disease. <i>Cortex</i> , 2018, 99, 69-77.	1.1	47
98	Sleep deprivation alters functioning within the neural network underlying the covert orienting of attention. <i>Brain Research</i> , 2008, 1217, 148-156.	1.1	46
99	Cognitive trajectories and spectrum of neuropathology in <i>Superagers</i> : The first 10 cases. <i>Hippocampus</i> , 2019, 29, 458-467.	0.9	44
100	Syntactic and morphosyntactic processing in stroke-induced and primary progressive aphasia. <i>Behavioural Neurology</i> , 2013, 26, 35-54.	1.1	44
101	Chemoarchitectonics of axonal and perikaryal acetylcholinesterase along information processing systems of the human cerebral cortex. <i>Brain Research Bulletin</i> , 1994, 33, 137-153.	1.4	42
102	What do pauses in narrative production reveal about the nature of word retrieval deficits in PPA?. <i>Neuropsychologia</i> , 2015, 77, 211-222.	0.7	41
103	Evidence for an early innate immune response in the motor cortex of ALS. <i>Journal of Neuroinflammation</i> , 2017, 14, 129.	3.1	41
104	Psychological well-being in elderly adults with extraordinary episodic memory. <i>PLoS ONE</i> , 2017, 12, e0186413.	1.1	41
105	Neurocognitive networks and selectively distributed processing. <i>Revue Neurologique</i> , 1994, 150, 564-9.	0.6	41
106	Age-related loss of calbindin from human basal forebrain cholinergic neurons. <i>NeuroReport</i> , 1997, 8, 2209-2213.	0.6	37
107	Accumulation of neurofibrillary tangles and activated microglia is associated with lower neuron densities in the aphasic variant of Alzheimer's disease. <i>Brain Pathology</i> , 2021, 31, 189-204.	2.1	36
108	Alterations of Ca ²⁺ -responsive proteins within cholinergic neurons in aging and Alzheimer's disease. <i>Neurobiology of Aging</i> , 2014, 35, 1325-1333.	1.5	35

#	ARTICLE	IF	CITATIONS
109	Asymmetric pathology in primary progressive aphasia with progranulin mutations and TDP inclusions. <i>Neurology</i> , 2016, 86, 627-636.	1.5	35
110	Activated Microglia in Cortical White Matter Across Cognitive Aging Trajectories. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 94.	1.7	35
111	Early Selective Vulnerability of the CA2 Hippocampal Subfield in Primary Age-Related Tauopathy. <i>Journal of Neuropathology and Experimental Neurology</i> , 2021, 80, 102-111.	0.9	35
112	Word comprehension in temporal cortex and Wernicke area. <i>Neurology</i> , 2019, 92, e224-e233.	1.5	33
113	Cholinesterases in the amyloid angiopathy of Alzheimer's disease. <i>Annals of Neurology</i> , 1992, 31, 565-569.	2.8	32
114	Primary progressive aphasia: Reversed asymmetry of atrophy and right hemisphere language dominance. <i>Neurology</i> , 2005, 64, 556-557.	1.5	32
115	Variations in Acetylcholinesterase Activity within Human Cortical Pyramidal Neurons Across Age and Cognitive Trajectories. <i>Cerebral Cortex</i> , 2018, 28, 1329-1337.	1.6	32
116	Verbal and Nonverbal Memory in Primary Progressive Aphasia: The Three Words-Three Shapes Test. <i>Behavioural Neurology</i> , 2013, 26, 67-76.	1.1	29
117	Differential distribution of a neurofilament protein epitope in acetylcholinesterase-rich neurons of human cerebral neocortex. <i>Brain Research</i> , 1991, 544, 169-173.	1.1	28
118	Cortical cholinergic denervation in primary progressive aphasia with Alzheimer pathology. <i>Neurology</i> , 2019, 92, e1580-e1588.	1.5	28
119	Developmentally transient expression of acetylcholinesterase within cortical pyramidal neurons of the rat brain. <i>Developmental Brain Research</i> , 1993, 76, 23-31.	2.1	27
120	Electrophysiology of Object Naming in Primary Progressive Aphasia. <i>Journal of Neuroscience</i> , 2009, 29, 15762-15769.	1.7	27
121	Semantic interference during object naming in agrammatic and logopenic primary progressive aphasia (PPA). <i>Brain and Language</i> , 2012, 120, 237-250.	0.8	26
122	Perturbations of language network connectivity in primary progressive aphasia. <i>Cortex</i> , 2019, 121, 468-480.	1.1	26
123	Neuropathological fingerprints of survival, atrophy and language in primary progressive aphasia. <i>Brain</i> , 2022, 145, 2133-2148.	3.7	26
124	<i>APOE</i> is a correlate of phenotypic heterogeneity in Alzheimer disease in a national cohort. <i>Neurology</i> , 2020, 94, e607-e612.	1.5	25
125	Am I looking at a cat or a dog? Gaze in the semantic variant of primary progressive aphasia is subject to excessive taxonomic capture. <i>Journal of Neurolinguistics</i> , 2016, 37, 68-81.	0.5	23
126	Phonological facilitation of object naming in agrammatic and logopenic primary progressive aphasia (PPA). <i>Cognitive Neuropsychology</i> , 2013, 30, 172-193.	0.4	21

#	ARTICLE	IF	CITATIONS
127	Primary Progressive Aphasia and the Left Hemisphere Language Network. <i>Dementia and Neurocognitive Disorders</i> , 2016, 15, 93.	0.4	21
128	Protease Inhibitors and Indolamines Selectively Inhibit Cholinesterases in the Histopathologic Structures of Alzheimer's Disease. <i>Annals of the New York Academy of Sciences</i> , 1993, 695, 65-68.	1.8	19
129	Fifty years of disconnexion syndromes and the Geschwind legacy. <i>Brain</i> , 2015, 138, 2791-2799.	3.7	19
130	Genome-wide association study and functional validation implicates JADE1 in tauopathy. <i>Acta Neuropathologica</i> , 2022, 143, 33-53.	3.9	19
131	Asymmetry of neural feedback in the organization of behavioral states. <i>Science</i> , 1987, 237, 537-538.	6.0	17
132	Is in vivo amyloid distribution asymmetric in primary progressive aphasia?. <i>Annals of Neurology</i> , 2016, 79, 496-501.	2.8	17
133	Case 1-2017. <i>New England Journal of Medicine</i> , 2017, 376, 158-167.	13.9	17
134	Familial language network vulnerability in primary progressive aphasia. <i>Neurology</i> , 2020, 95, e847-e855.	1.5	17
135	Modularity and granularity across the language network-A primary progressive aphasia perspective. <i>Cortex</i> , 2021, 141, 482-496.	1.1	16
136	Hippocampal subfield surface deformity in nonsemantic primary progressive aphasia. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2015, 1, 14-23.	1.2	15
137	Primary progressive aphasia. , 2001, 49, 425.		15
138	Verbal and nonverbal memory in primary progressive aphasia: the Three Words-Three Shapes Test. <i>Behavioural Neurology</i> , 2013, 26, 67-76.	1.1	15
139	Cerebrospinal fluid markers detect Alzheimer's disease in nonamnestic dementia. <i>Alzheimer's and Dementia</i> , 2017, 13, 598-601.	0.4	14
140	A nonverbal route to conceptual knowledge involving the right anterior temporal lobe. <i>Neuropsychologia</i> , 2018, 117, 92-101.	0.7	14
141	Memory Resilience in Alzheimer Disease With Primary Progressive Aphasia. <i>Neurology</i> , 2021, 96, e916-e925.	1.5	14
142	Paucity of Entorhinal Cortex Pathology of the Alzheimer's Type in SuperAgers with Superior Memory Performance. <i>Cerebral Cortex</i> , 2021, 31, 3177-3183.	1.6	14
143	The multiplicity of neglect phenomena. <i>Neuropsychological Rehabilitation</i> , 1994, 4, 173-176.	1.0	13
144	Diffuse leukoencephalopathy with spheroids presenting as primary progressive aphasia. <i>Neurology</i> , 2015, 85, 652-653.	1.5	12

#	ARTICLE	IF	CITATIONS
145	Postmortem Adult Human Microglia Proliferate in Culture to High Passage and Maintain Their Response to Amyloid- β . <i>Journal of Alzheimer's Disease</i> , 2016, 54, 1157-1167.	1.2	12
146	Selective verbal recognition memory impairments are associated with atrophy of the language network in non-semantic variants of primary progressive aphasia. <i>Neuropsychologia</i> , 2017, 100, 10-17.	0.7	12
147	Verb-argument integration in primary progressive aphasia: Real-time argument access and selection. <i>Neuropsychologia</i> , 2019, 134, 107192.	0.7	12
148	Cortical and subcortical pathological burden and neuronal loss in an autopsy series of FTLD-TDP-type C. <i>Brain</i> , 2022, 145, 1069-1078.	3.7	12
149	The Reliability of Telepractice Administration of the Western Aphasia Battery—Revised in Persons With Primary Progressive Aphasia. <i>American Journal of Speech-Language Pathology</i> , 2022, 31, 881-895.	0.9	12
150	Memory awareness disruptions in amnesic mild cognitive impairment: comparison of multiple awareness types for verbal and visuospatial material. <i>Aging, Neuropsychology, and Cognition</i> , 2019, 26, 577-598.	0.7	10
151	Revisiting the utility of TDP-43 immunoreactive (TDP-43-ir) pathology to classify FTLD-TDP subtypes. <i>Acta Neuropathologica</i> , 2019, 138, 167-169.	3.9	10
152	Quantifying grammatical impairments in primary progressive aphasia: Structured language tests and narrative language production. <i>Neuropsychologia</i> , 2021, 151, 107713.	0.7	10
153	Neuropsychological Profiles of Older Adults with Superior <i>versus</i> Average Episodic Memory: The Northwestern "SuperAger" Cohort. <i>Journal of the International Neuropsychological Society</i> , 2022, 28, 563-573.	1.2	10
154	Proof of concept demonstration of optimal composite MRI endpoints for clinical trials. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2016, 2, 177-181.	1.8	9
155	Eye movements as probes of lexico-semantic processing in a patient with primary progressive aphasia. <i>Neurocase</i> , 2016, 22, 65-75.	0.2	9
156	Combined Pathologies in FTLD-TDP Types A and C. <i>Journal of Neuropathology and Experimental Neurology</i> , 2018, 77, 405-412.	0.9	8
157	Apathy and Disinhibition Related to Neuropathology in Amnesic Versus Behavioral Dementias. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2019, 34, 337-343.	0.9	8
158	Speech and Language Presentations of FTLD-TDP Type B Neuropathology. <i>Journal of Neuropathology and Experimental Neurology</i> , 2020, 79, 277-283.	0.9	8
159	An electrophysiological index of stimulus unfamiliarity. , 2000, 37, 737.		8
160	Differential neurocognitive network perturbation in amnesic and aphasic Alzheimer disease. <i>Neurology</i> , 2020, 94, e699-e704.	1.5	7
161	Semantic Typicality Effects in Primary Progressive Aphasia. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2018, 33, 292-300.	0.9	6
162	Calbindin-D28K, parvalbumin, and calretinin in young and aged human locus coeruleus. <i>Neurobiology of Aging</i> , 2020, 94, 243-249.	1.5	5

#	ARTICLE	IF	CITATIONS
163	Primary Progressive Aphasia Has a Unique Signature Distinct from Dementia of the Alzheimer's Type and Behavioral Variant Frontotemporal Dementia Regardless of Pathology. <i>Journal of Neuropathology and Experimental Neurology</i> , 2020, 79, 1379-1381.	0.9	5
164	Thematic Integration Impairments in Primary Progressive Aphasia: Evidence From Eye-Tracking. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 587594.	1.0	5
165	Functional decline in the aphasic variant of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021, 17, 1641-1648.	0.4	5
166	Evidence from theta-burst stimulation that age-related de-differentiation of the hippocampal network is functional for episodic memory. <i>Neurobiology of Aging</i> , 2022, 109, 145-157.	1.5	5
167	Distributed locality and large-scale neurocognitive networks. <i>Behavioral and Brain Sciences</i> , 1994, 17, 74-76.	0.4	4
168	Propagation of TDP-43 proteinopathy in neurodegenerative disorders. <i>Neural Regeneration Research</i> , 2022, 17, 1498.	1.6	4
169	Word-finding Pauses in Primary Progressive Aphasia (PPA): Effects of Lexical Category. <i>Procedia, Social and Behavioral Sciences</i> , 2013, 94, 129-130.	0.5	3
170	Relationships among tau burden, atrophy, age, and naming in the aphasic variant of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021, 17, 1788-1797.	0.4	3
171	What Language Disorders Reveal About the Mechanisms of Morphological Processing. <i>Frontiers in Psychology</i> , 2021, 12, 701802.	1.1	3
172	NIH Toolbox [®] Episodic Memory Measure Differentiates Older Adults with Exceptional Memory Capacity from those with Average-for-Age Cognition. <i>Journal of the International Neuropsychological Society</i> , 2023, 29, 230-234.	1.2	3
173	An anatomical basis for the functional specialization of the parietal lobe in directed attention. <i>Behavioral and Brain Sciences</i> , 1980, 3, 510-511.	0.4	2
174	Genetically elevated high-density lipoprotein cholesterol through the cholesteryl ester transfer protein gene does not associate with risk of Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018, 10, 595-598.	1.2	2
175	Verb production and comprehension in primary progressive aphasia. <i>Journal of Neurolinguistics</i> , 2022, 64, 101099.	0.5	2
176	Primary progressive aphasia. , 0, , 156-163.		0