

# Jonathan Graff-Radford

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/8507471/jonathan-graff-radford-publications-by-citations.pdf>

**Version:** 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

193  
papers

4,582  
citations

37  
h-index

60  
g-index

208  
ext. papers

6,497  
ext. citations

6.3  
avg, IF

5.52  
L-index

#	Paper	IF	Citations
193	Cascading network failure across the Alzheimer's disease spectrum. <i>Brain</i> , <b>2016</b> , 139, 547-62	11.2	265
192	Consensus classification of posterior cortical atrophy. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 870-884	1.2	261
191	Longitudinal tau PET in ageing and Alzheimer's disease. <i>Brain</i> , <b>2018</b> , 141, 1517-1528	11.2	194
190	Widespread brain tau and its association with ageing, Braak stage and Alzheimer's dementia. <i>Brain</i> , <b>2018</b> , 141, 271-287	11.2	139
189	Associations of Amyloid, Tau, and Neurodegeneration Biomarker Profiles With Rates of Memory Decline Among Individuals Without Dementia. <i>JAMA - Journal of the American Medical Association</i> , <b>2019</b> , 321, 2316-2325	27.4	115
188	AV-1451 tau and amyloid positron emission tomography imaging in dementia with Lewy bodies. <i>Annals of Neurology</i> , <b>2017</b> , 81, 58-67	9.4	115
187	Dementia with Lewy bodies: basis of cingulate island sign. <i>Neurology</i> , <b>2014</b> , 83, 801-9	6.5	111
186	Prevalence of Biologically vs Clinically Defined Alzheimer Spectrum Entities Using the National Institute on Aging-Alzheimer's Association Research Framework. <i>JAMA Neurology</i> , <b>2019</b> ,	17.2	106
185	Tau, amyloid, and cascading network failure across the Alzheimer's disease spectrum. <i>Cortex</i> , <b>2017</b> , 97, 143-159	3.8	105
184	Age, vascular health, and Alzheimer disease biomarkers in an elderly sample. <i>Annals of Neurology</i> , <b>2017</b> , 82, 706-718	9.4	99
183	Vascular imaging abnormalities and cognition: mediation by cortical volume in nondemented individuals: atherosclerosis risk in communities-neurocognitive study. <i>Stroke</i> , <b>2015</b> , 46, 433-40	6.7	99
182	Pattern of brain atrophy rates in autopsy-confirmed dementia with Lewy bodies. <i>Neurobiology of Aging</i> , <b>2015</b> , 36, 452-61	5.6	94
181	Evaluation of Amyloid Protective Factors and Alzheimer Disease Neurodegeneration Protective Factors in Elderly Individuals. <i>JAMA Neurology</i> , <b>2017</b> , 74, 718-726	17.2	87
180	The bivariate distribution of amyloid- $\beta$ and tau: relationship with established neurocognitive clinical syndromes. <i>Brain</i> , <b>2019</b> , 142, 3230-3242	11.2	77
179	Clinical and radiologic correlations of central pontine myelinolysis syndrome. <i>Mayo Clinic Proceedings</i> , <b>2011</b> , 86, 1063-7	6.4	72
178	White matter hyperintensities: relationship to amyloid and tau burden. <i>Brain</i> , <b>2019</b> , 142, 2483-2491	11.2	62
177	The neuroanatomy of pure apraxia of speech in stroke. <i>Brain and Language</i> , <b>2014</b> , 129, 43-6	2.9	62

176	F-FDG PET in Posterior Cortical Atrophy and Dementia with Lewy Bodies. <i>Journal of Nuclear Medicine</i> , <b>2017</b> , 58, 632-638	8.9	60
175	The alien limb phenomenon. <i>Journal of Neurology</i> , <b>2013</b> , 260, 1880-8	5.5	57
174	Preeclampsia and cognitive impairment later in life. <i>American Journal of Obstetrics and Gynecology</i> , <b>2017</b> , 217, 74.e1-74.e11	6.4	56
173	Imaging and acetylcholinesterase inhibitor response in dementia with Lewy bodies. <i>Brain</i> , <b>2012</b> , 135, 2470-7	11.2	53
172	Amyloid- $\beta$ deposition and regional grey matter atrophy rates in dementia with Lewy bodies. <i>Brain</i> , <b>2016</b> , 139, 2740-2750	11.2	51
171	Neuroimaging and clinical features in type II (late-onset) Alexander disease. <i>Neurology</i> , <b>2014</b> , 82, 49-56	6.5	50
170	Population-Based Prevalence of Cerebral Cavernous Malformations in Older Adults: Mayo Clinic Study of Aging. <i>JAMA Neurology</i> , <b>2017</b> , 74, 801-805	17.2	48
169	Imaging correlations of tau, amyloid, metabolism, and atrophy in typical and atypical Alzheimer $\beta$ disease. <i>Alzheimer's and Dementia</i> , <b>2018</b> , 14, 1005-1014	1.2	47
168	Survival and Causes of Death Among People With Clinically Diagnosed Synucleinopathies With Parkinsonism: A Population-Based Study. <i>JAMA Neurology</i> , <b>2017</b> , 74, 839-846	17.2	46
167	[F]AV-1451 tau-PET and primary progressive aphasia. <i>Annals of Neurology</i> , <b>2018</b> , 83, 599-611	9.4	46
166	FDG-PET in tau-negative amnesic dementia resembles that of autopsy-proven hippocampal sclerosis. <i>Brain</i> , <b>2018</b> , 141, 1201-1217	11.2	46
165	Cerebral Amyloid Angiopathy: Diagnosis, Clinical Implications, and Management Strategies in Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 70, 1173-1182	15.1	46
164	Magnetic resonance spectroscopy in Alzheimer $\beta$ disease. <i>Neuropsychiatric Disease and Treatment</i> , <b>2013</b> , 9, 687-96	3.1	46
163	New insights into atypical Alzheimer $\beta$ disease in the era of biomarkers. <i>Lancet Neurology</i> , <b>2021</b> , 20, 222-234	24.1	45
162	The metabolic brain signature of cognitive resilience in the 80+: beyond Alzheimer pathologies. <i>Brain</i> , <b>2019</b> , 142, 1134-1147	11.2	44
161	Atrial fibrillation, cognitive impairment, and neuroimaging. <i>Alzheimer's and Dementia</i> , <b>2016</b> , 12, 391-8	1.2	43
160	[F]AV-1451 clustering of entorhinal and cortical uptake in Alzheimer $\beta$ disease. <i>Annals of Neurology</i> , <b>2018</b> , 83, 248-257	9.4	42
159	Neuroimaging Correlates of Cerebral Microbleeds: The ARIC Study (Atherosclerosis Risk in Communities). <i>Stroke</i> , <b>2017</b> , 48, 2964-2972	6.7	40

158	The limbic and neocortical contribution of $\beta$ -synuclein, tau, and amyloid $\beta$ to disease duration in dementia with Lewy bodies. <i>Alzheimer's and Dementia</i> , <b>2018</b> , 14, 330-339	1.2	40
157	In vivo F-AV-1451 tau PET signal in mutation carriers varies by expected tau isoforms. <i>Neurology</i> , <b>2018</b> , 90, e947-e954	6.5	37
156	Cross-sectional associations of tau-PET signal with cognition in cognitively unimpaired adults. <i>Neurology</i> , <b>2019</b> , 93, e29-e39	6.5	36
155	Progressive dysexecutive syndrome due to Alzheimer's disease: a description of 55 cases and comparison to other phenotypes. <i>Brain Communications</i> , <b>2020</b> , 2, fcaa068	4.5	36
154	Cognitive dysfunction in atrial fibrillation. <i>Nature Reviews Cardiology</i> , <b>2018</b> , 15, 744-756	14.8	36
153	Efficacy of Warfarin Anticoagulation and Incident Dementia in a Community-Based Cohort of Atrial Fibrillation. <i>Mayo Clinic Proceedings</i> , <b>2018</b> , 93, 145-154	6.4	34
152	Regional Distribution, Asymmetry, and Clinical Correlates of Tau Uptake on [18F]AV-1451 PET in Atypical Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , <b>2018</b> , 62, 1713-1724	4.3	32
151	Duration and Pathologic Correlates of Lewy Body Disease. <i>JAMA Neurology</i> , <b>2017</b> , 74, 310-315	17.2	31
150	$\beta$ -Amyloid PET and neuropathology in dementia with Lewy bodies. <i>Neurology</i> , <b>2020</b> , 94, e282-e291	6.5	31
149	Cerebral microbleeds: Prevalence and relationship to amyloid burden. <i>Neurology</i> , <b>2019</b> , 92, e253-e262	6.5	31
148	Development of a cerebrovascular magnetic resonance imaging biomarker for cognitive aging. <i>Annals of Neurology</i> , <b>2018</b> , 84, 705-716	9.4	30
147	Longitudinal tau-PET uptake and atrophy in atypical Alzheimer's disease. <i>NeuroImage: Clinical</i> , <b>2019</b> , 23, 101823	5.3	27
146	Predicting Survival in Dementia With Lewy Bodies With Hippocampal Volumetry. <i>Movement Disorders</i> , <b>2016</b> , 31, 989-94	7	27
145	Sex differences in cerebrovascular pathologies on FLAIR in cognitively unimpaired elderly. <i>Neurology</i> , <b>2018</b> , 90, e466-e473	6.5	26
144	Regional multimodal relationships between tau, hypometabolism, atrophy, and fractional anisotropy in atypical Alzheimer's disease. <i>Human Brain Mapping</i> , <b>2019</b> , 40, 1618-1631	5.9	26
143	Mediodorsal nucleus and its multiple cognitive functions. <i>Neurology</i> , <b>2016</b> , 87, 2161-2168	6.5	25
142	The clinical relevance of cerebral microbleeds in patients with cerebral ischemia and atrial fibrillation. <i>Journal of Neurology</i> , <b>2016</b> , 263, 238-244	5.5	25
141	Predicting future rates of tau accumulation on PET. <i>Brain</i> , <b>2020</b> , 143, 3136-3150	11.2	25

140	Comparison of Plasma Phosphorylated Tau Species With Amyloid and Tau Positron Emission Tomography, Neurodegeneration, Vascular Pathology, and Cognitive Outcomes. <i>JAMA Neurology</i> , <b>2021</b> , 78, 1108-1117	17.2	25
139	Prevalence and Natural History of Superficial Siderosis: A Population-Based Study. <i>Stroke</i> , <b>2017</b> , 48, 3210-3214	6.3	24
138	An investigation of cerebrovascular lesions in dementia with Lewy bodies compared to Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 257-266	1.2	24
137	Regional proton magnetic resonance spectroscopy patterns in dementia with Lewy bodies. <i>Neurobiology of Aging</i> , <b>2014</b> , 35, 1483-90	5.6	24
136	Longitudinal neuroimaging biomarkers differ across Alzheimer's disease phenotypes. <i>Brain</i> , <b>2020</b> , 143, 2281-2294	11.2	23
135	Artificial Intelligence-Electrocardiography to Predict Incident Atrial Fibrillation: A Population-Based Study. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2020</b> , 13, e009355	6.4	23
134	Caudate nucleus as a component of networks controlling behavior. <i>Neurology</i> , <b>2017</b> , 89, 2192-2197	6.5	22
133	Association of Apolipoprotein E e4, Educational Level, and Sex With Tau Deposition and Tau-Mediated Metabolic Dysfunction in Older Adults. <i>JAMA Network Open</i> , <b>2019</b> , 2, e1913909	10.4	22
132	A robust biomarker of large-scale network failure in Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2017</b> , 6, 152-161	5.2	21
131	LRRK2 variation and dementia with Lewy bodies. <i>Parkinsonism and Related Disorders</i> , <b>2016</b> , 31, 98-103	3.6	21
130	Comparison of the Short Test of Mental Status and the Montreal Cognitive Assessment Across the Cognitive Spectrum. <i>Mayo Clinic Proceedings</i> , <b>2019</b> , 94, 1516-1523	6.4	20
129	Amyloid, Vascular, and Resilience Pathways Associated with Cognitive Aging. <i>Annals of Neurology</i> , <b>2019</b> , 86, 866-877	9.4	20
128	Comparison of variables associated with cerebrospinal fluid neurofilament, total-tau, and neurogranin. <i>Alzheimer's and Dementia</i> , <b>2019</b> , 15, 1437-1447	1.2	20
127	Cerebral microbleed incidence, relationship to amyloid burden: The Mayo Clinic Study of Aging. <i>Neurology</i> , <b>2020</b> , 94, e190-e199	6.5	20
126	Tau-negative amnesic dementia masquerading as Alzheimer disease dementia. <i>Neurology</i> , <b>2018</b> , 90, e940-e946	6.5	19
125	Parkinsonian motor features distinguish the agrammatic from logopenic variant of primary progressive aphasia. <i>Parkinsonism and Related Disorders</i> , <b>2012</b> , 18, 890-2	3.6	19
124	The role of age on tau PET uptake and gray matter atrophy in atypical Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2019</b> , 15, 675-685	1.2	18
123	Frequency and topography of cerebral microbleeds in dementia with Lewy bodies compared to Alzheimer's disease. <i>Parkinsonism and Related Disorders</i> , <b>2015</b> , 21, 1101-4	3.6	18

122	Subtypes of dementia with Lewy bodies are associated with $\beta$ -synuclein and tau distribution. <i>Neurology</i> , <b>2020</b> , 95, e155-e165	6.5	18
121	Progressive multifocal leukoencephalopathy in a patient treated with etanercept. <i>Neurologist</i> , <b>2012</b> , 18, 85-7	1.6	18
120	$\beta$ -Amyloid and tau biomarkers and clinical phenotype in dementia with Lewy bodies. <i>Neurology</i> , <b>2020</b> , 95, e3257-e3268	6.5	18
119	RAB39B gene mutations are not a common cause of Parkinson's disease or dementia with Lewy bodies. <i>Neurobiology of Aging</i> , <b>2016</b> , 45, 107-108	5.6	18
118	F-AV-1451 uptake differs between dementia with lewy bodies and posterior cortical atrophy. <i>Movement Disorders</i> , <b>2019</b> , 34, 344-352	7	18
117	Automated detection of imaging features of disproportionately enlarged subarachnoid space hydrocephalus using machine learning methods. <i>NeuroImage: Clinical</i> , <b>2019</b> , 21, 101605	5.3	18
116	Assessment of executive function declines in presymptomatic and mildly symptomatic familial frontotemporal dementia: NIH-EXAMINER as a potential clinical trial endpoint. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, 11-21	1.2	18
115	Individualized atrophy scores predict dementia onset in familial frontotemporal lobar degeneration. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, 37-48	1.2	18
114	Statins and Brain Health: Alzheimer's Disease and Cerebrovascular Disease Biomarkers in Older Adults. <i>Journal of Alzheimer's Disease</i> , <b>2018</b> , 65, 1345-1352	4.3	18
113	Clinical and volumetric changes with increasing functional impairment in familial frontotemporal lobar degeneration. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, 49-59	1.2	17
112	Transient amnesia after coiling of a posterior circulation aneurysm. <i>Neurocritical Care</i> , <b>2013</b> , 18, 245-7	3.3	16
111	Cardiometabolic Health and Longitudinal Progression of White Matter Hyperintensity: The Mayo Clinic Study of Aging. <i>Stroke</i> , <b>2019</b> , 50, 3037-3044	6.7	15
110	Globular Glial Tauopathy Presenting as Semantic Variant Primary Progressive Aphasia. <i>JAMA Neurology</i> , <b>2016</b> , 73, 123-5	17.2	15
109	TREM2 p.R47H substitution is not associated with dementia with Lewy bodies. <i>Neurology: Genetics</i> , <b>2016</b> , 2, e85	3.8	15
108	Regional cortical perfusion on arterial spin labeling MRI in dementia with Lewy bodies: Associations with clinical severity, glucose metabolism and tau PET. <i>NeuroImage: Clinical</i> , <b>2018</b> , 19, 939-947	5.3	15
107	Relationship Between Risk Factors and Brain Reserve in Late Middle Age: Implications for Cognitive Aging. <i>Frontiers in Aging Neuroscience</i> , <b>2019</b> , 11, 355	5.3	14
106	Dopamine agonists and Othello's syndrome. <i>Parkinsonism and Related Disorders</i> , <b>2010</b> , 16, 680-2	3.6	14
105	Primary progressive aphasia and transient global amnesia. <i>Archives of Neurology</i> , <b>2012</b> , 69, 401-4		14

104	Reduced fractional anisotropy of the genu of the corpus callosum as a cerebrovascular disease marker and predictor of longitudinal cognition in MCI. <i>Neurobiology of Aging</i> , <b>2020</b> , 96, 176-183	5.6	14
103	Weighting and standardization of frequencies to determine prevalence of AD imaging biomarkers. <i>Neurology</i> , <b>2017</b> , 89, 2039-2048	6.5	13
102	Prevalence and Heterogeneity of Cerebrovascular Disease Imaging Lesions. <i>Mayo Clinic Proceedings</i> , <b>2020</b> , 95, 1195-1205	6.4	13
101	Rates of lobar atrophy in asymptomatic mutation carriers. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , <b>2019</b> , 5, 338-346	6	13
100	Tau and Amyloid Relationships with Resting-state Functional Connectivity in Atypical Alzheimer's Disease. <i>Cerebral Cortex</i> , <b>2021</b> , 31, 1693-1706	5.1	13
99	Associations of quantitative susceptibility mapping with Alzheimer's disease clinical and imaging markers. <i>NeuroImage</i> , <b>2021</b> , 224, 117433	7.9	13
98	Cerebral amyloid angiopathy and implications for atrial fibrillation management. <i>Lancet, The</i> , <b>2017</b> , 390, 9-11	4.0	11
97	Frontal lobe H MR spectroscopy in asymptomatic and symptomatic mutation carriers. <i>Neurology</i> , <b>2019</b> , 93, e758-e765	6.5	10
96	Association of Longitudinal Amyloid Accumulation Determined by Positron Emission Tomography With Clinical and Cognitive Decline in Adults With Probable Lewy Body Dementia. <i>JAMA Network Open</i> , <b>2019</b> , 2, e1916439	10.4	10
95	Transient Epileptic Amnesia: A Treatable Cause of Spells Associated With Persistent Cognitive Symptoms. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 939	4.1	9
94	Tracking white matter degeneration in asymptomatic and symptomatic MAPT mutation carriers. <i>Neurobiology of Aging</i> , <b>2019</b> , 83, 54-62	5.6	9
93	Trajectory of lobar atrophy in asymptomatic and symptomatic GRN mutation carriers: a longitudinal MRI study. <i>Neurobiology of Aging</i> , <b>2020</b> , 88, 42-50	5.6	9
92	Association Between Microinfarcts and Blood Pressure Trajectories. <i>JAMA Neurology</i> , <b>2018</b> , 75, 212-218	17.2	9
91	Associations of amyloid and neurodegeneration plasma biomarkers with comorbidities. <i>Alzheimer's and Dementia</i> , <b>2021</b> ,	1.2	9
90	Structured handoff checklists improve clinical measures in patients discharged from the neurointensive care unit. <i>Neurology: Clinical Practice</i> , <b>2015</b> , 5, 42-49	1.7	8
89	Focal brain atrophy in gastric bypass patients with cognitive complaints. <i>Journal of Clinical Neuroscience</i> , <b>2011</b> , 18, 1671-6	2.2	8
88	Pick's disease: clinicopathologic characterization of 21 cases. <i>Journal of Neurology</i> , <b>2020</b> , 267, 2697-2704	4.5	8
87	NIA-AA Alzheimer's Disease Framework: Clinical Characterization of Stages. <i>Annals of Neurology</i> , <b>2021</b> , 89, 1145-1156	9.4	8

86	The influence of $\beta$ amyloid on [F]AV-1451 in semantic variant of primary progressive aphasia. <i>Neurology</i> , <b>2019</b> , 92, e710-e722	6.5	8
85	CSF1R mutation presenting as dementia with Lewy bodies. <i>Neurocase</i> , <b>2019</b> , 25, 17-20	0.8	7
84	Exposure to surgery under general anaesthesia and brain magnetic resonance imaging changes in older adults. <i>British Journal of Anaesthesia</i> , <b>2019</b> , 123, 808-817	5.4	7
83	Comparison of CSF neurofilament light chain, neurogranin, and tau to MRI markers. <i>Alzheimer's and Dementia</i> , <b>2021</b> , 17, 801-812	1.2	7
82	Cerebrospinal fluid dynamics disorders: Relationship to Alzheimer biomarkers and cognition. <i>Neurology</i> , <b>2019</b> , 93, e2237-e2246	6.5	7
81	Population-Based Evaluation of Lumbar Puncture Opening Pressures. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 899	4.1	6
80	Brain MR Spectroscopy Changes Precede Frontotemporal Lobar Degeneration Phenocopy in Mapt Mutation Carriers. <i>Journal of Neuroimaging</i> , <b>2019</b> , 29, 624-629	2.8	6
79	MRI and flortaucipir relationships in Alzheimer's phenotypes are heterogeneous. <i>Annals of Clinical and Translational Neurology</i> , <b>2020</b> , 7, 707-721	5.3	6
78	Dementia with Lewy bodies: association of Alzheimer pathology with functional connectivity networks. <i>Brain</i> , <b>2021</b> , 144, 3212-3225	11.2	6
77	Lewy Body Disease is a Contributor to Logopenic Progressive Aphasia Phenotype. <i>Annals of Neurology</i> , <b>2021</b> , 89, 520-533	9.4	6
76	FDG PET metabolic signatures distinguishing prodromal DLB and prodromal AD. <i>NeuroImage: Clinical</i> , <b>2021</b> , 31, 102754	5.3	6
75	Coping with brain amyloid: genetic heterogeneity and cognitive resilience to Alzheimer's pathophysiology. <i>Acta Neuropathologica Communications</i> , <b>2021</b> , 9, 48	7.3	6
74	Elevated Plasma Ceramides Are Associated With Higher White Matter Hyperintensity Volume-Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2019</b> , 39, 2431-2436	9.4	5
73	Linear vs volume measures of ventricle size: Relation to present and future gait and cognition. <i>Neurology</i> , <b>2020</b> , 94, e549-e556	6.5	5
72	Longitudinal Amyloid- $\beta$ PET in Atypical Alzheimer's Disease and Frontotemporal Lobar Degeneration. <i>Journal of Alzheimer's Disease</i> , <b>2020</b> , 74, 377-389	4.3	5
71	Batch enrollment for an artificial intelligence-guided intervention to lower neurologic events in patients with undiagnosed atrial fibrillation: rationale and design of a digital clinical trial. <i>American Heart Journal</i> , <b>2021</b> , 239, 73-79	4.9	5
70	Uptake of AV-1451 in meningiomas. <i>Annals of Nuclear Medicine</i> , <b>2017</b> , 31, 736-743	2.5	4
69	Our Efforts in Understanding Normal Pressure Hydrocephalus: Learning from the 100 Most Cited Articles by Bibliometric Analysis. <i>World Neurosurgery</i> , <b>2020</b> , 137, 429-434.e13	2.1	4



68	Executive Dysfunction and the Prefrontal Cortex. <i>CONTINUUM Lifelong Learning in Neurology</i> , <b>2021</b> , 27, 1586-1601	3	4
67	Utility of HAS-BLED and CHADS-VASc Scores Among Patients With Atrial Fibrillation and Imaging Evidence of Cerebral Amyloid Angiopathy. <i>Mayo Clinic Proceedings</i> , <b>2020</b> , 95, 2090-2098	6.4	4
66	Dementia with Lewy bodies presenting as Logopenic variant primary progressive Aphasia. <i>Neurocase</i> , <b>2020</b> , 26, 259-263	0.8	4
65	Screening and management of atrial fibrillation in primary care. <i>BMJ, The</i> , <b>2021</b> , 373, n379	5.9	4
64	Diffusion models reveal white matter microstructural changes with ageing, pathology and cognition. <i>Brain Communications</i> , <b>2021</b> , 3, fcab106	4.5	4
63	MRI quantitative susceptibility mapping of the substantia nigra as an early biomarker for Lewy body disease. <i>Journal of Neuroimaging</i> , <b>2021</b> , 31, 1020-1027	2.8	4
62	Artificial Intelligence-Enabled ECG to Identify Silent Atrial Fibrillation in Embolic Stroke of Unknown Source. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2021</b> , 30, 105998	2.8	4
61	F-fluorodeoxyglucose positron emission tomography in dementia with Lewy bodies. <i>Brain Communications</i> , <b>2020</b> , 2, fcaa040	4.5	3
60	Frequency of Acute and Subacute Infarcts in a Population-Based Study. <i>Mayo Clinic Proceedings</i> , <b>2018</b> , 93, 300-306	6.4	3
59	Extramedullary tumors and leukemia: a diagnostic pitfall for the neurologist. <i>Neurology</i> , <b>2012</b> , 79, 85-91	6.5	3
58	Predictors of adverse outcomes and cost after surgical management for idiopathic normal pressure hydrocephalus: Analyses from a national database. <i>Clinical Neurology and Neurosurgery</i> , <b>2020</b> , 197, 106178	7.8	3
57	Variants in and are associated with higher tau deposition. <i>Brain Communications</i> , <b>2020</b> , 2, fcaa159	4.5	3
56	High prevalence of cervical myelopathy in patients with idiopathic normal pressure hydrocephalus. <i>Clinical Neurology and Neurosurgery</i> , <b>2020</b> , 197, 106099	2	3
55	High Mortality Rates Among Patients With Non-Traumatic Intracerebral Hemorrhage and Atrial Fibrillation on Antithrombotic Therapy Are Independent of the Presence of Cerebral Amyloid Angiopathy: Insights From a Population-Based Study. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e016893	6	3
54	Amyloid PET and I-FP-CIT SPECT in Mild Cognitive Impairment at Risk for Lewy Body Dementia. <i>Neurology</i> , <b>2021</b> ,	6.5	3
53	Comparison of CSF phosphorylated tau 181 and 217 for cognitive decline. <i>Alzheimer's and Dementia</i> , <b>2021</b> ,	1.2	3
52	Posterior cortical atrophy phenotypic heterogeneity revealed by decoding F-FDG-PET. <i>Brain Communications</i> , <b>2021</b> , 3, fcab182	4.5	3
51	Progressive Auditory Verbal Agnosia Secondary to Alzheimer Disease. <i>Neurology</i> , <b>2021</b> , 97, 908-909	6.5	3

50	Longitudinal deterioration of white-matter integrity: heterogeneity in the ageing population. <i>Brain Communications</i> , <b>2021</b> , 3, fcaa238	4.5	3
49	CSF dynamics disorders: Association of brain MRI and nuclear medicine cisternogram findings. <i>NeuroImage: Clinical</i> , <b>2020</b> , 28, 102481	5.3	2
48	Longitudinal clinical, neuropsychological, and neuroimaging characterization of a kindred with a 12-octapeptide repeat insertion in : the next generation. <i>Neurocase</i> , <b>2020</b> , 26, 211-219	0.8	2
47	A neurological complication of a uterine fibroid. <i>Neurocritical Care</i> , <b>2013</b> , 18, 93-5	3.3	2
46	Fluorodeoxyglucose F18 PET in progressive emotional dysprosody. <i>Neurology</i> , <b>2012</b> , 79, 480-1	6.5	2
45	Long-term associations between amyloid positron emission tomography, sex, apolipoprotein E and incident dementia and mortality among individuals without dementia: hazard ratios and absolute risk.. <i>Brain Communications</i> , <b>2022</b> , 4, fcac017	4.5	2
44	Cerebrospinal fluid dynamics and discordant amyloid biomarkers. <i>Neurobiology of Aging</i> , <b>2021</b> , 110, 27-36	5.6	2
43	Network Localization of Alien Limb in Patients with Corticobasal Syndrome. <i>Annals of Neurology</i> , <b>2020</b> , 88, 1118-1131	9.4	2
42	Expanded genetic insight and clinical experience of DNMT1-complex disorder. <i>Neurology: Genetics</i> , <b>2020</b> , 6, e456	3.8	2
41	Automated Hippocampal Subfield Volumetric Analyses in Atypical Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , <b>2020</b> , 78, 927-937	4.3	2
40	White matter abnormalities are key components of cerebrovascular disease impacting cognitive decline. <i>Brain Communications</i> , <b>2021</b> , 3, fcab076	4.5	2
39	Cerebral Amyloid Angiopathy Burden and Cerebral Microbleeds: Pathological Evidence for Distinct Phenotypes. <i>Journal of Alzheimer's Disease</i> , <b>2021</b> , 81, 113-122	4.3	2
38	Progressive apraxia of speech: delays to diagnosis and rates of alternative diagnoses. <i>Journal of Neurology</i> , <b>2021</b> , 268, 4752-4758	5.5	2
37	Prevalence and Trends in Management of Idiopathic Normal Pressure Hydrocephalus in the United States: Insights from the National Inpatient Sample. <i>World Neurosurgery</i> , <b>2021</b> , 145, e38-e52	2.1	2
36	Amyloid- and tau-PET imaging in a familial prion kindred. <i>Neurology: Genetics</i> , <b>2018</b> , 4, e290	3.8	2
35	Cerebrovascular disease, neurodegeneration, and clinical phenotype in dementia with Lewy bodies. <i>Neurobiology of Aging</i> , <b>2021</b> , 105, 252-261	5.6	2
34	Cognitive Impairment in Patients with Stroke. <i>Seminars in Neurology</i> , <b>2021</b> , 41, 75-84	3.2	2
33	Comparison of plasma neurofilament light and total tau as neurodegeneration markers: associations with cognitive and neuroimaging outcomes.. <i>Alzheimer's Research and Therapy</i> , <b>2021</b> , 13, 199	9	2

32	Deep learning-based brain age prediction in normal aging and dementia. <i>Nature Aging</i> , <b>2022</b> , 2, 412-424		2
31	History of Hollenhorst plaques. <i>Stroke</i> , <b>2015</b> , 46, e82-4	6.7	1
30	TDP-43 is associated with a reduced likelihood of rendering a clinical diagnosis of dementia with Lewy bodies in autopsy-confirmed cases of transitional/diffuse Lewy body disease. <i>Journal of Neurology</i> , <b>2020</b> , 267, 1444-1453	5.5	1
29	Incidence of Convexal Subarachnoid Hemorrhage in the Elderly: The Mayo Clinic Study of Aging. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2019</b> , 28, 104451	2.8	1
28	Limb immobilization and corticobasal syndrome. <i>Parkinsonism and Related Disorders</i> , <b>2012</b> , 18, 1097-9	3.6	1
27	Longitudinal atrophy in prodromal dementia with Lewy bodies points to cholinergic degeneration.. <i>Brain Communications</i> , <b>2022</b> , 4, fca013	4.5	1
26	White matter damage due to vascular, tau, and TDP-43 pathologies and its relevance to cognition.. <i>Acta Neuropathologica Communications</i> , <b>2022</b> , 10, 16	7.3	1
25	Associations Between Plasma Ceramides and Cerebral Microbleeds or Lacunes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2020</b> , 40, 2785-2793	9.4	1
24	Clinical, Imaging, and Pathologic Characteristics of Patients With Right vs Left Hemisphere-Predominant Logopenic Progressive Aphasia. <i>Neurology</i> , <b>2021</b> , 97, e523-e534	6.5	1
23	Cerebral Microbleeds: Relationship to Antithrombotic Medications. <i>Stroke</i> , <b>2021</b> , 52, 2347-2355	6.7	1
22	Functional outcome after critical illness in older patients: a population-based study. <i>Neurological Research</i> , <b>2021</b> , 43, 103-109	2.7	1
21	The value of multimodal imaging with I-FP-CIT SPECT in differential diagnosis of dementia with Lewy bodies and Alzheimer's disease dementia. <i>Neurobiology of Aging</i> , <b>2021</b> , 99, 11-18	5.6	1
20	Study of Symptomatic vs. Silent Brain Infarctions on MRI in Elderly Subjects. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 615024	4.1	1
19	Cerebral Amyloid Angiopathy Pathology and Its Association With Amyloid- $\beta$ PET Signal. <i>Neurology</i> , <b>2021</b> , 97, e1799-e1808	6.5	1
18	Relationships between Amyloid and tau in an elderly population: An accelerated failure time model. <i>NeuroImage</i> , <b>2021</b> , 242, 118440	7.9	1
17	Relationship of APOE, age at onset, amyloid and clinical phenotype in Alzheimer disease. <i>Neurobiology of Aging</i> , <b>2021</b> , 108, 90-98	5.6	1
16	CSF dynamics as a predictor of cognitive progression. <i>NeuroImage</i> , <b>2021</b> , 232, 117899	7.9	0
15	Risk of intracranial haemorrhage and ischaemic stroke after convexity subarachnoid haemorrhage in cerebral amyloid angiopathy: international individual patient data pooled analysis. <i>Journal of Neurology</i> , <b>2021</b> , 1	5.5	0

14	Association of plasma glial fibrillary acidic protein (GFAP) with neuroimaging of Alzheimer's disease and vascular pathology.. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2022</b> , 14, e12291	5.2	0
13	Phenotypic subtypes of progressive dysexecutive syndrome due to Alzheimer's disease: a series of clinical cases.. <i>Journal of Neurology</i> , <b>2022</b> , 1	5.5	0
12	Deep learning identifies brain structures that predict cognition and explain heterogeneity in cognitive aging.. <i>NeuroImage</i> , <b>2022</b> , 251, 119020	7.9	0
11	Tau polygenic risk scoring: a cost-effective aid for prognostic counseling in Alzheimer's disease.. <i>Acta Neuropathologica</i> , <b>2022</b> , 143, 571	14.3	0
10	Artificial Intelligence-Enabled Electrocardiogram for Atrial Fibrillation Identifies Cognitive Decline Risk and Cerebral Infarcts.. <i>Mayo Clinic Proceedings</i> , <b>2022</b> , 97, 871-880	6.4	0
9	Microinfarcts and blood pressure trajectories: response to Dr Niu et al. <i>Journal of Human Hypertension</i> , <b>2018</b> , 32, 385	2.6	
8	[O40405]: CEREBRAL MICROBLEEDS AND AMYLOID BURDEN: THE MAYO CLINIC STUDY OF AGING <b>2017</b> , 13, P1237		
7	Fluorodeoxyglucose F18 positron emission tomography in a case of slowly progressive pure alexia. <i>Neurocase</i> , <b>2014</b> , 20, 476-9	0.8	
6	White matter changes in empirically derived incident MCI subtypes in the Mayo Clinic Study of Aging.. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2021</b> , 13, e12269	5.2	
5	Lipidomic Network of Mild Cognitive Impairment from the Mayo Clinic Study of Aging. <i>Journal of Alzheimer's Disease</i> , <b>2021</b> , 81, 533-543	4.3	
4	P2-201: Pathologic Predictors of Disease Duration in Lewy Body Disease <b>2016</b> , 12, P698-P698		
3	Response to "Letter to the editor concerning "High prevalence of cervical myelopathy in patients with idiopathic normal pressure hydrocephalus" by Naylor et al. (Clinical Neurology and Neurosurgery 2020; 197. /doi:10.1016/j.clineuro.2020.106099. e-pub: 2020 July 17)". <i>Clinical Neurology and Neurosurgery</i> , <b>2021</b> , 200, 106099	2	
2	Time in therapeutic range of anticoagulation among patients with atrial fibrillation and cerebral amyloid angiopathy.. <i>Baylor University Medical Center Proceedings</i> , <b>2022</b> , 35, 162-167	0.6	
1	Author Response: Progressive Auditory Verbal Agnosia Secondary to Alzheimer Disease.. <i>Neurology</i> , <b>2022</b> , 98, 644	6.5	