

# Jonathan Graff-Radford

## List of Publications by Year in Descending Order

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

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	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
192	Longitudinal atrophy in prodromal dementia with Lewy bodies points to cholinergic degeneration.. <i>Brain Communications</i> , <b>2022</b> , 4, fcac013	4.5	1
191	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
190	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
189	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
188	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
187	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	
186	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
185	Author Response: Progressive Auditory Verbal Agnosia Secondary to Alzheimer Disease.. <i>Neurology</i> , <b>2022</b> , 98, 644	6.5	
184	Deep learning-based brain age prediction in normal aging and dementia. <i>Nature Aging</i> , <b>2022</b> , 2, 412-424		2
183	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
182	Executive Dysfunction and the Prefrontal Cortex. <i>CONTINUUM Lifelong Learning in Neurology</i> , <b>2021</b> , 27, 1586-1601	3	4
181	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	
180	Cerebrospinal fluid dynamics and discordant amyloid biomarkers. <i>Neurobiology of Aging</i> , <b>2021</b> , 110, 27-36	6.6	2
179	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
178	New insights into atypical Alzheimer's disease in the era of biomarkers. <i>Lancet Neurology</i> , <b>2021</b> , 20, 222-234	24.1	45
177	Screening and management of atrial fibrillation in primary care. <i>BMJ</i> , <b>2021</b> , 373, n379	5.9	4

176	White matter abnormalities are key components of cerebrovascular disease impacting cognitive decline. <i>Brain Communications</i> , <b>2021</b> , 3, fcab076	4.5	2
175	NIA-AA Alzheimer <sup>®</sup> Disease Framework: Clinical Characterization of Stages. <i>Annals of Neurology</i> , <b>2021</b> , 89, 1145-1156	9.4	8
174	Diffusion models reveal white matter microstructural changes with ageing, pathology and cognition. <i>Brain Communications</i> , <b>2021</b> , 3, fcab106	4.5	4
173	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
172	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
171	CSF dynamics as a predictor of cognitive progression. <i>NeuroImage</i> , <b>2021</b> , 232, 117899	7.9	0
170	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	
169	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
168	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
167	Dementia with Lewy bodies: association of Alzheimer pathology with functional connectivity networks. <i>Brain</i> , <b>2021</b> , 144, 3212-3225	11.2	6
166	Cerebral Microbleeds: Relationship to Antithrombotic Medications. <i>Stroke</i> , <b>2021</b> , 52, 2347-2355	6.7	1
165	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
164	Tau and Amyloid Relationships with Resting-state Functional Connectivity in Atypical Alzheimer <sup>®</sup> Disease. <i>Cerebral Cortex</i> , <b>2021</b> , 31, 1693-1706	5.1	13
163	Associations of quantitative susceptibility mapping with Alzheimer <sup>®</sup> disease clinical and imaging markers. <i>NeuroImage</i> , <b>2021</b> , 224, 117433	7.9	13
162	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
161	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
160	The value of multimodal imaging with I-FP-CIT SPECT in differential diagnosis of dementia with Lewy bodies and Alzheimer <sup>®</sup> disease dementia. <i>Neurobiology of Aging</i> , <b>2021</b> , 99, 11-18	5.6	1
159	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

158	βAmyloid 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
157	FDG PET metabolic signatures distinguishing prodromal DLB and prodromal AD. <i>NeuroImage: Clinical</i> , <b>2021</b> , 31, 102754	5.3	6
156	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
155	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
154	Comparison of CSF phosphorylated tau 181 and 217 for cognitive decline. <i>Alzheimer's and Dementia</i> , <b>2021</b> ,	1.2	3
153	Posterior cortical atrophy phenotypic heterogeneity revealed by decoding F-FDG-PET. <i>Brain Communications</i> , <b>2021</b> , 3, fca182	4.5	3
152	Cerebral Amyloid Angiopathy Pathology and Its Association With Amyloid-β PET Signal. <i>Neurology</i> , <b>2021</b> , 97, e1799-e1808	6.5	1
151	Associations of amyloid and neurodegeneration plasma biomarkers with comorbidities. <i>Alzheimer's and Dementia</i> , <b>2021</b> ,	1.2	9
150	Progressive Auditory Verbal Agnosia Secondary to Alzheimer Disease. <i>Neurology</i> , <b>2021</b> , 97, 908-909	6.5	3
149	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
148	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
147	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	
146	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
145	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
144	Relationships between βAmyloid and tau in an elderly population: An accelerated failure time model. <i>NeuroImage</i> , <b>2021</b> , 242, 118440	7.9	1
143	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
142	Cognitive Impairment in Patients with Stroke. <i>Seminars in Neurology</i> , <b>2021</b> , 41, 75-84	3.2	2
141	Longitudinal deterioration of white-matter integrity: heterogeneity in the ageing population. <i>Brain Communications</i> , <b>2021</b> , 3, fcaa238	4.5	3

140	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
139	CSF dynamics disorders: Association of brain MRI and nuclear medicine cisternogram findings. <i>NeuroImage: Clinical</i> , <b>2020</b> , 28, 102481	5.3	2
138	Prevalence and Heterogeneity of Cerebrovascular Disease Imaging Lesions. <i>Mayo Clinic Proceedings</i> , <b>2020</b> , 95, 1195-1205	6.4	13
137	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
136	Longitudinal neuroimaging biomarkers differ across Alzheimer's disease phenotypes. <i>Brain</i> , <b>2020</b> , 143, 2281-2294	11.2	23
135	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
134	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
133	F-fluorodeoxyglucose positron emission tomography in dementia with Lewy bodies. <i>Brain Communications</i> , <b>2020</b> , 2, fcaa040	4.5	3
132	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
131	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
130	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
129	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
128	Pick's disease: clinicopathologic characterization of 21 cases. <i>Journal of Neurology</i> , <b>2020</b> , 267, 2697-2704	5.5	8
127	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
126	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
125	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
124	$\beta$ Amyloid PET and neuropathology in dementia with Lewy bodies. <i>Neurology</i> , <b>2020</b> , 94, e282-e291	6.5	31
123	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

122	βAmyloid and tau biomarkers and clinical phenotype in dementia with Lewy bodies. <i>Neurology</i> , <b>2020</b> , 95, e3257-e3268	6.5	18
121	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
120	Predicting future rates of tau accumulation on PET. <i>Brain</i> , <b>2020</b> , 143, 3136-3150	11.2	25
119	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
118	Variants in and are associated with higher tau deposition. <i>Brain Communications</i> , <b>2020</b> , 2, fcaa159	4.5	3
117	Dementia with Lewy bodies presenting as Logopenic variant primary progressive Aphasia. <i>Neurocase</i> , <b>2020</b> , 26, 259-263	0.8	4
116	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
115	Network Localization of Alien Limb in Patients with Corticobasal Syndrome. <i>Annals of Neurology</i> , <b>2020</b> , 88, 1118-1131	9.4	2
114	Longitudinal Amyloid-βPET 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
113	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
112	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
111	Expanded genetic insight and clinical experience of DNMT1-complex disorder. <i>Neurology: Genetics</i> , <b>2020</b> , 6, e456	3.8	2
110	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
109	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
108	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
107	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
106	Population-Based Evaluation of Lumbar Puncture Opening Pressures. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 899	4.1	6
105	The bivariate distribution of amyloid-β and tau: relationship with established neurocognitive clinical syndromes. <i>Brain</i> , <b>2019</b> , 142, 3230-3242	11.2	77

104	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
103	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
102	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
101	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
100	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
99	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
98	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
97	White matter hyperintensities: relationship to amyloid and tau burden. <i>Brain</i> , <b>2019</b> , 142, 2483-2491	11.2	62
96	Longitudinal tau-PET uptake and atrophy in atypical Alzheimer's disease. <i>NeuroImage: Clinical</i> , <b>2019</b> , 23, 101823	5.3	27
95	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
94	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
93	CSF1R mutation presenting as dementia with Lewy bodies. <i>Neurocase</i> , <b>2019</b> , 25, 17-20	0.8	7
92	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
91	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
90	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
89	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
88	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
87	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

86	Amyloid, Vascular, and Resilience Pathways Associated with Cognitive Aging. <i>Annals of Neurology</i> , <b>2019</b> , 86, 866-877	9.4	20
85	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
84	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
83	Frontal lobe H MR spectroscopy in asymptomatic and symptomatic mutation carriers. <i>Neurology</i> , <b>2019</b> , 93, e758-e765	6.5	10
82	Cerebrospinal fluid dynamics disorders: Relationship to Alzheimer biomarkers and cognition. <i>Neurology</i> , <b>2019</b> , 93, e2237-e2246	6.5	7
81	Association of Longitudinal $\beta$ 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
80	Cerebral microbleeds: Prevalence and relationship to amyloid burden. <i>Neurology</i> , <b>2019</b> , 92, e253-e262	6.5	31
79	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
78	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
77	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
76	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
75	Microinfarcts and blood pressure trajectories: response to Dr Niu et al. <i>Journal of Human Hypertension</i> , <b>2018</b> , 32, 385	2.6	
74	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
73	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
72	[F]AV-1451 tau-PET and primary progressive aphasia. <i>Annals of Neurology</i> , <b>2018</b> , 83, 599-611	9.4	46
71	Tau-negative amnesic dementia masquerading as Alzheimer disease dementia. <i>Neurology</i> , <b>2018</b> , 90, e940-e946	6.5	19
70	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
69	Sex differences in cerebrovascular pathologies on FLAIR in cognitively unimpaired elderly. <i>Neurology</i> , <b>2018</b> , 90, e466-e473	6.5	26



68	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
67	[F]AV-1451 clustering of entorhinal and cortical uptake in Alzheimer's disease. <i>Annals of Neurology</i> , <b>2018</b> , 83, 248-257	9.4	42
66	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
65	Imaging correlations of tau, amyloid, metabolism, and atrophy in typical and atypical Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2018</b> , 14, 1005-1014	1.2	47
64	Longitudinal tau PET in ageing and Alzheimer's disease. <i>Brain</i> , <b>2018</b> , 141, 1517-1528	11.2	194
63	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
62	Association Between Microinfarcts and Blood Pressure Trajectories. <i>JAMA Neurology</i> , <b>2018</b> , 75, 212-218	17.2	9
61	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
60	Amyloid- and tau-PET imaging in a familial prion kindred. <i>Neurology: Genetics</i> , <b>2018</b> , 4, e290	3.8	2
59	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
58	Cognitive dysfunction in atrial fibrillation. <i>Nature Reviews Cardiology</i> , <b>2018</b> , 15, 744-756	14.8	36
57	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
56	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
55	Duration and Pathologic Correlates of Lewy Body Disease. <i>JAMA Neurology</i> , <b>2017</b> , 74, 310-315	17.2	31
54	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
53	Consensus classification of posterior cortical atrophy. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 870-884	1.2	261
52	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
51	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

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49	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
48	Prevalence and Natural History of Superficial Siderosis: A Population-Based Study. <i>Stroke</i> , <b>2017</b> , 48, 3210-3214	6.3	24
47	Caudate nucleus as a component of networks controlling behavior. <i>Neurology</i> , <b>2017</b> , 89, 2192-2197	6.5	22
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45	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
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42	Weighting and standardization of frequencies to determine prevalence of AD imaging biomarkers. <i>Neurology</i> , <b>2017</b> , 89, 2039-2048	6.5	13
41	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
40	Cerebral amyloid angiopathy and implications for atrial fibrillation management. <i>Lancet, The</i> , <b>2017</b> , 390, 9-11	4.0	11
39	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
38	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
37	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
36	[O40405]: CEREBRAL MICROBLEEDS AND AMYLOID BURDEN: THE MAYO CLINIC STUDY OF AGING <b>2017</b> , 13, P1237		
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34	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
33	Mediodorsal nucleus and its multiple cognitive functions. <i>Neurology</i> , <b>2016</b> , 87, 2161-2168	6.5	25

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31	Cascading network failure across the Alzheimer's disease spectrum. <i>Brain</i> , <b>2016</b> , 139, 547-62	11.2	265
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27	P2-201: Pathologic Predictors of Disease Duration in Lewy Body Disease <b>2016</b> , 12, P698-P698		
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21	History of Hollenhorst plaques. <i>Stroke</i> , <b>2015</b> , 46, e82-4	6.7	1
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15	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

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