David Knopman

List of Publications by Year
in descending order

634	82,252	967 118	636 264
papers	citations	h-index	g-index

649	649	649	56043
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Association between CSF biomarkers of Alzheimer's disease and neuropsychiatric symptoms: Mayo Clinic Study of Aging. Alzheimer's and Dementia, 2023, 19, 4498-4506.	0.4	17
2	Association of Indication for Hospitalization With Subsequent Amyloid Positron Emission Tomography and Magnetic Resonance Imaging Biomarkers. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2023, 78, 304-313.	1.7	0
3	Proposed research criteria for prodromal behavioural variant frontotemporal dementia. Brain, 2022, 145, 1079-1097.	3.7	30
4	Comparison of CSF phosphorylated tau 181 and 217 for cognitive decline. Alzheimer's and Dementia, 2022, 18, 602-611.	0.4	20
5	Detection of Alzheimer's disease amyloid beta 1â€42, pâ€tau, and tâ€tau assays. Alzheimer's and Dementia, 2022, 18, 635-644.	0.4	28
6	Associations of amyloid and neurodegeneration plasma biomarkers with comorbidities. Alzheimer's and Dementia, 2022, 18, 1128-1140.	0.4	88
7	The temporal onset of the core features in dementia with Lewy bodies. Alzheimer's and Dementia, 2022, 18, 591-601.	0.4	19
8	The association of motoric cognitive risk with incident dementia and neuroimaging characteristics: The Atherosclerosis Risk in Communities Study. Alzheimer's and Dementia, 2022, 18, 434-444.	0.4	12
9	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. Brain Communications, 2022, 4, fcac017.	1.5	12
10	Association of Ischemic Stroke Incidence, Severity, and Recurrence With Dementia in the Atherosclerosis Risk in Communities Cohort Study. JAMA Neurology, 2022, 79, 271.	4.5	46
11	Relation of Diabetes Mellitus to Incident Dementia in Patients With Atrial Fibrillation (from the) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.7	4
12	1H MR spectroscopy biomarkers of neuronal and synaptic function are associated with tau deposition in cognitively unimpaired older adults. Neurobiology of Aging, 2022, 112, 16-26.	1.5	9
13	Endurance and gait speed relationships with mild cognitive impairment and dementia. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2022, 14, e12281.	1.2	6
14	TDP-43-associated atrophy in brains with and without frontotemporal lobar degeneration. NeuroImage: Clinical, 2022, 34, 102954.	1.4	3
15	Longitudinal atrophy in prodromal dementia with Lewy bodies points to cholinergic degeneration. Brain Communications, 2022, 4, fcac013.	1.5	15
16	Association of Performance on the Financial Capacity Instrumentâ€“Short Form With Brain Amyloid Load and Cortical Thickness in Older Adults. Neurology: Clinical Practice, 2022, 12, 113-124.	0.8	3
17	White matter damage due to vascular, tau, and TDP-43 pathologies and its relevance to cognition. Acta Neuropathologica Communications, 2022, 10, 16.	2.4	14
18	Therapeutic Targets for Alzheimerâ€™s Disease: Amyloid Vs. Non-Amyloid. Where Does Consensus Lie Today? An CTAD Task Force Report. journal of prevention of Alzheimer's disease, The, 2022, 9, 231-235.	1.5	2

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19	TDP-43 represses cryptic exon inclusion in the FTDâ€“ALS gene UNC13A. Nature, 2022, 603, 124-130.	13.7	193
20	Phenotypic subtypes of progressive dysexecutive syndrome due to Alzheimerâ€™s disease: a series of clinical cases. Journal of Neurology, 2022, 269, 4110-4128.	1.8	7
21	Alzheimer's disease and related dementias and heart failure: A community study. Journal of the American Geriatrics Society, 2022, 70, 1664-1672.	1.3	12
22	A computational model of neurodegeneration in Alzheimerâ€™s disease. Nature Communications, 2022, 13, 1643.	5.8	32
23	Longitudinal Tau Positron Emission Tomography in Dementia with Lewy Bodies. Movement Disorders, 2022, 37, 1256-1264.	2.2	11
24	Poly (ADP-Ribose) and Î±â€“synuclein extracellular vesicles in patients with Parkinson disease: A possible biomarker of disease severity. PLoS ONE, 2022, 17, e0264446.	1.1	6
25	Association of Carotid Intima-Media Thickness with Brain MRI Markers in the Atherosclerosis Risk in Communities Neurocognitive Study (ARIC-NCS). Journal of Stroke and Cerebrovascular Diseases, 2022, 31, 106388.	0.7	6
26	Deep learning identifies brain structures that predict cognition and explain heterogeneity in cognitive aging. NeuroImage, 2022, 251, 119020.	2.1	9
27	A longitudinal investigation of AÎ², anxiety, depression, and mild cognitive impairment. Alzheimer's and Dementia, 2022, 18, 1824-1831.	0.4	14
28	Tau polygenic risk scoring: a cost-effective aid for prognostic counseling in Alzheimerâ€™s disease. Acta Neuropathologica, 2022, 143, 571-583.	3.9	3
29	Deep learning-based brain age prediction in normal aging and dementia. Nature Aging, 2022, 2, 412-424.	5.3	52
30	Frequency and distribution of TAR DNA-binding protein 43 (TDP-43) pathology increase linearly with age in a large cohort of older adults with and without dementia. Acta Neuropathologica, 2022, 144, 159-160.	3.9	14
31	Artificial Intelligenceâ€“Enabled Electrocardiogram for Atrial Fibrillation Identifies Cognitive Decline Risk and Cerebral Infarcts. Mayo Clinic Proceedings, 2022, 97, 871-880.	1.4	6
32	Association Between Plasma Biomarkers of Amyloid, Tau, and Neurodegeneration with Cerebral Microbleeds. Journal of Alzheimer's Disease, 2022, 87, 1537-1547.	1.2	4
33	Kidney-Metabolic Factors Associated with Cognitive Impairment in Chronic Kidney Disease: A Pilot Study. American Journal of Nephrology, 2022, 53, 435-445.	1.4	4
34	Sensitivity of the Social Behavior Observer Checklist to Early Symptoms of Patients With Frontotemporal Dementia. Neurology, 2022, , 10.1212/WNL.0000000000200582.	1.5	0
35	Performance of plasma phosphorylated tau 181 and 217 in the community. Nature Medicine, 2022, 28, 1398-1405.	15.2	114
36	Causal structure discovery identifies risk factors and early brain markers related to evolution of white matter hyperintensities. NeuroImage: Clinical, 2022, 35, 103077.	1.4	8

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37	Alzheimer's disease cerebrospinal fluid biomarkers differentiate patients with Creutzfeldtâ€“Jakob disease and autoimmune encephalitis. European Journal of Neurology, 2022, 29, 2905-2912.	1.7	4
38	Associations of Vascular Risk and Amyloid Burden with Subsequent Dementia. Annals of Neurology, 2022, 92, 607-619.	2.8	10
39	Frequency of LATE neuropathologic change across the spectrum of Alzheimerâ€™s disease neuropathology: combined data from 13 community-based or population-based autopsy cohorts. Acta Neuropathologica, 2022, 144, 27-44.	3.9	67
40	Neuropathologic scales of cerebrovascular disease associated with diffusion changes on MRI. Acta Neuropathologica, 2022, 144, 1117-1125.	3.9	11
41	Polygenic Scores of Alzheimerâ€™s Disease Risk Genes Add Only Modestly to APOE in Explaining Variation in Amyloid PET Burden. Journal of Alzheimer's Disease, 2022, 88, 1615-1625.	1.2	2
42	Brain Regional Glucose Metabolism, Neuropsychiatric Symptoms, and the Risk of Incident Mild Cognitive Impairment: The Mayo Clinic Study of Aging. American Journal of Geriatric Psychiatry, 2021, 29, 179-191.	0.6	25
43	Distinguishing Frontotemporal Dementia From Alzheimer Disease Through Everyday Function Profiles: Trajectories of Change. Journal of Geriatric Psychiatry and Neurology, 2021, 34, 66-75.	1.2	4
44	Association of Hospitalization with Longâ€Term Cognitive Trajectories in Older Adults. Journal of the American Geriatrics Society, 2021, 69, 660-668.	1.3	18
45	Associations of quantitative susceptibility mapping with Alzheimer's disease clinical and imaging markers. NeuroImage, 2021, 224, 117433.	2.1	63
46	Association of Initial Î²-Amyloid Levels With Subsequent Flortaucipir Positron Emission Tomography Changes in Persons Without Cognitive Impairment. JAMA Neurology, 2021, 78, 217.	4.5	27
47	Brain volumetric deficits in MAPT mutation carriers: a multisite study. Annals of Clinical and Translational Neurology, 2021, 8, 95-110.	1.7	21
48	Brain MRI after critical care admission: A longitudinal imaging study. Journal of Critical Care, 2021, 62, 117-123.	1.0	7
49	Physical Activity and Trajectory of Cognitive Change in Older Persons: Mayo Clinic Study of Aging. Journal of Alzheimer's Disease, 2021, 79, 377-388.	1.2	12
50	The value of multimodal imaging with 123I-FP-CIT SPECT in differential diagnosis of dementia with Lewy bodies and Alzheimer's disease dementia. Neurobiology of Aging, 2021, 99, 11-18.	1.5	11
51	Association of Cortical and Subcortical Î²-Amyloid With Standardized Measures of Depressive and Anxiety Symptoms in Adults Without Dementia. Journal of Neuropsychiatry and Clinical Neurosciences, 2021, 33, 64-71.	0.9	9
52	Failure to demonstrate efficacy of aducanumab: An analysis of the EMERGE and ENGAGE trials as reported by Biogen, December 2019. Alzheimer's and Dementia, 2021, 17, 696-701.	0.4	330
53	Mayo Normative Studies: Regression-Based Normative Data for the Auditory Verbal Learning Test for Ages 30â€“91 Years and the Importance of Adjusting for Sex. Journal of the International Neuropsychological Society, 2021, 27, 211-226.	1.2	33
54	Prospective Analysis of Leisure-Time Physical Activity in Midlife and Beyond and Brain Damage on MRI in Older Adults. Neurology, 2021, 96, e964-e974.	1.5	12

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55	Î²-Amyloid PET and ¹²³ I-FP-CIT SPECT in Mild Cognitive Impairment at Risk for Lewy Body Dementia. Neurology, 2021, 96, .	1.5	13
56	FDG PET metabolic signatures distinguishing prodromal DLB and prodromal AD. NeuroImage: Clinical, 2021, 31, 102754.	1.4	27
57	Gait Speed and Instrumental Activities of Daily Living in Older Adults After Hospitalization: A Longitudinal Population-Based Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, e272-e280.	1.7	1
58	Coping with brain amyloid: genetic heterogeneity and cognitive resilience to Alzheimerâ€™s pathophysiology. Acta Neuropathologica Communications, 2021, 9, 48.	2.4	18
59	Comparison of CSF neurofilament light chain, neurogranin, and tau to MRI markers. Alzheimer's and Dementia, 2021, 17, 801-812.	0.4	18
60	TAR DNA-Binding Protein 43 Is Associated with Rate of Memory, Functional and Global Cognitive Decline in the Decade Prior to Death. Journal of Alzheimer's Disease, 2021, 80, 683-693.	1.2	7
61	Neuropsychiatric symptoms and the outcome of cognitive trajectories in older adults free of dementia: The Mayo Clinic Study of Aging. International Journal of Geriatric Psychiatry, 2021, 36, 1362-1369.	1.3	16
62	Diagnostic accuracy of the Cogstate Brief Battery for prevalent MCI and prodromal AD (MCI) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 T	0.4	16
63	White matter abnormalities are key components of cerebrovascular disease impacting cognitive decline. Brain Communications, 2021, 3, fcab076.	1.5	13
64	<scp>NIAâ€AA</scp> Alzheimer's Disease Framework: Clinical Characterization of Stages. Annals of Neurology, 2021, 89, 1145-1156.	2.8	31
65	Diffusion models reveal white matter microstructural changes with ageing, pathology and cognition. Brain Communications, 2021, 3, fcab106.	1.5	38
66	Long-read targeted sequencing uncovers clinicopathological associations for C9orf72-linked diseases. Brain, 2021, 144, 1082-1088.	3.7	17
67	Plasma Neurofilament Light for Prediction of Disease Progression in Familial Frontotemporal Lobar Degeneration. Neurology, 2021, 96, e2296-e2312.	1.5	52
68	Cerebral Amyloid Angiopathy Burden and Cerebral Microbleeds: Pathological Evidence for Distinct Phenotypes. Journal of Alzheimer's Disease, 2021, 81, 113-122.	1.2	8
69	Alzheimer disease. Nature Reviews Disease Primers, 2021, 7, 33.	18.1	784
70	Plasma amyloid Î² levels are driven by genetic variants near APOE, BACE1, APP, PSEN2: A genomeâ€wide association study in over 12,000 nonâ€demented participants. Alzheimer's and Dementia, 2021, 17, 1663-1674.	0.4	20
71	MRI quantitative susceptibility mapping of the substantia nigra as an early biomarker for Lewy body disease. Journal of Neuroimaging, 2021, 31, 1020-1027.	1.0	13
72	Changing the face of neuroimaging research: Comparing a new MRI de-facing technique with popular alternatives. NeuroImage, 2021, 231, 117845.	2.1	38

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73	CSF dynamics as a predictor of cognitive progression. NeuroImage, 2021, 232, 117899.	2.1	3
74	Cognitive Heterogeneity in Alzheimer Clinical Trials. Neurology, 2021, 96, 1017-1018.	1.5	1
75	Dementia with Lewy bodies: association of Alzheimer pathology with functional connectivity networks. Brain, 2021, 144, 3212-3225.	3.7	26
76	Cerebral Microbleeds. Stroke, 2021, 52, 2347-2355.	1.0	9
77	Lack of physical activity, neuropsychiatric symptoms and the risk of incident mild cognitive impairment in older community-dwelling individuals. German Journal of Exercise and Sport Research, 2021, 51, 487-494.	1.0	5
78	Prescribing Aducanumab in the Face of Meager Efficacy and Real Risks. Neurology, 2021, 97, 545-547.	1.5	25
79	Association of Midlife Plasma Amyloid-Î² Levels With Cognitive Impairment in Late Life. Neurology, 2021, 97, e1123-e1131.	1.5	13
80	Revisiting FDA Approval of Aducanumab. New England Journal of Medicine, 2021, 385, 769-771.	13.9	104
81	Chronic Kidney Disease Associated with Worsening White Matter Disease and Ventricular Enlargement. Journal of Alzheimer's Disease, 2021, 83, 1729-1740.	1.2	3
82	Posterior cortical atrophy phenotypic heterogeneity revealed by decoding 18F-FDG-PET. Brain Communications, 2021, 3, fcab182.	1.5	12
83	Cerebral Amyloid Angiopathy Pathology and Its Association With Amyloid-Î² PET Signal. Neurology, 2021, 97, e1799-e1808.	1.5	10
84	Selecting software pipelines for change in flortaucipir SUVR: Balancing repeatability and group separation. NeuroImage, 2021, 238, 118259.	2.1	24
85	Comparison of Plasma Phosphorylated Tau Species With Amyloid and Tau Positron Emission Tomography, Neurodegeneration, Vascular Pathology, and Cognitive Outcomes. JAMA Neurology, 2021, 78, 1108.	4.5	114
86	Brain White Matter Structure and Amyloid Deposition in Black and White Older Adults: The ARICâ€PET Study. Journal of the American Heart Association, 2021, 10, e022087.	1.6	7
87	A Comparison of Cross-Sectional and Longitudinal Methods of Defining Objective Subtle Cognitive Decline in Preclinical Alzheimerâ€™s Disease Based on Cogstate One Card Learning Accuracy Performance. Journal of Alzheimer's Disease, 2021, 83, 861-877.	1.2	7
88	APOE3 -Jacksonville (V236E) variant reduces self-aggregation and risk of dementia. Science Translational Medicine, 2021, 13, eabc9375.	5.8	37
89	Sex Difference in the Relation Between Marital Status and Dementia Risk in Two Population-Based Cohorts. Journal of Alzheimer's Disease, 2021, 83, 1269-1279.	1.2	8
90	Cerebrovascular disease, neurodegeneration, and clinical phenotype in dementia with Lewy bodies. Neurobiology of Aging, 2021, 105, 252-261.	1.5	18

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91	Young-Onset Dementiaâ€"New Insights for an Underappreciated Problem. JAMA Neurology, 2021, 78, 1055.	4.5	3
92	Relationships between Î²-amyloid and tau in an elderly population: An accelerated failure time model. NeuroImage, 2021, 242, 118440.	2.1	15
93	Longitudinal deterioration of white-matter integrity: heterogeneity in the ageing population. Brain Communications, 2021, 3, fcaa238.	1.5	11
94	Alzheimer Disease Spectrum. Neurology, 2021, 96, 299-300.	1.5	5
95	Cerebrospinal Fluid Dynamics and Discordant Amyloid Biomarkers. Neurobiology of Aging, 2021, 110, 27-36.	1.5	7
96	The Relationship of APOE Îµ4, Race, and Sex on the Age of Onset and Risk of Dementia. Frontiers in Neurology, 2021, 12, 735036.	1.1	11
97	Talking points for physicians, patients and caregivers considering AduhelmÂ® infusion and the accelerated pathway for its approval by the FDA. Molecular Neurodegeneration, 2021, 16, 74.	4.4	10
98	Longitudinally Increasing Elevated Asymmetric Flortaucipir Binding in a Cognitively Unimpaired Amyloid-Negative Older Individual. Journal of Alzheimer's Disease, 2021, , 1-6.	1.2	1
99	White matter changes in empirically derived incident MCI subtypes in the Mayo Clinic Study of Aging. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2021, 13, e12269.	1.2	1
100	Comparison of plasma neurofilament light and total tau as neurodegeneration markers: associations with cognitive and neuroimaging outcomes. Alzheimer's Research and Therapy, 2021, 13, 199.	3.0	32
101	Assessment of executive function declines in presymptomatic and mildly symptomatic familial frontotemporal dementia: NIHâ€EXAMINER as a potential clinical trial endpoint. Alzheimer's and Dementia, 2020, 16, 11-21.	0.4	32
102	Chronic Systemic Inflammation Is Associated With Symptoms of Late-Life Depression: The ARIC Study. American Journal of Geriatric Psychiatry, 2020, 28, 87-98.	0.6	24
103	Individualized atrophy scores predict dementia onset in familial frontotemporal lobar degeneration. Alzheimer's and Dementia, 2020, 16, 37-48.	0.4	38
104	Use of the CDRÂ® plus NACC FTLD in mild FTLD: Data from the ARTFL/LEFFTDS consortium. Alzheimer's and Dementia, 2020, 16, 79-90.	0.4	48
105	The longitudinal evaluation of familial frontotemporal dementia subjects protocol: Framework and methodology. Alzheimer's and Dementia, 2020, 16, 22-36.	0.4	32
106	Active lifestyles moderate clinical outcomes in autosomal dominant frontotemporal degeneration. Alzheimer's and Dementia, 2020, 16, 91-105.	0.4	27
107	Association of Intracranial Atherosclerotic Disease With Brain Î²-Amyloid Deposition. JAMA Neurology, 2020, 77, 350.	4.5	27
108	Linear vs volume measures of ventricle size. Neurology, 2020, 94, e549-e556.	1.5	19

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109	Cerebral microbleed incidence, relationship to amyloid burden. Neurology, 2020, 94, e190-e199.	1.5	31
110	Age at symptom onset and death and disease duration in genetic frontotemporal dementia: an international retrospective cohort study. Lancet Neurology, The, 2020, 19, 145-156.	4.9	175
111	Brain imaging measurements of fibrillar amyloidâ€Î² burden, paired helical filament tau burden, and atrophy in cognitively unimpaired persons with two, one, and no copies of the APOE Îµ4 allele. Alzheimer's and Dementia, 2020, 16, 598-609.	0.4	23
112	Incidence of frontotemporal disorders in Olmsted County: A populationâ€based study. Alzheimer's and Dementia, 2020, 16, 482-490.	0.4	11
113	Clinical and volumetric changes with increasing functional impairment in familial frontotemporal lobar degeneration. Alzheimer's and Dementia, 2020, 16, 49-59.	0.4	27
114	Tauâ€positron emission tomography correlates with neuropathology findings. Alzheimer's and Dementia, 2020, 16, 561-571.	0.4	113
115	Longitudinal flortaucipir ([18F]AV-1451) PET imaging in primary progressive apraxia of speech. Cortex, 2020, 124, 33-43.	1.1	5
116	Î²-Amyloid PET and neuropathology in dementia with Lewy bodies. Neurology, 2020, 94, e282-e291.	1.5	65
117	Î²-Amyloid and tau biomarkers and clinical phenotype in dementia with Lewy bodies. Neurology, 2020, 95, e3257-e3268.	1.5	62
118	Association of mid-life serum lipid levels with late-life brain volumes: The atherosclerosis risk in communities neurocognitive study (ARIC NCS). NeuroImage, 2020, 223, 117324.	2.1	5
119	Predicting future rates of tau accumulation on PET. Brain, 2020, 143, 3136-3150.	3.7	74
120	Reduced fractional anisotropy of the genu of the corpus callosum as a cerebrovascular disease marker and predictor of longitudinal cognition in MCI. Neurobiology of Aging, 2020, 96, 176-183.	1.5	27
121	Variants inPPP2R2BandIGF2BP3are associated with higher tau deposition. Brain Communications, 2020, 2, fcaa159.	1.5	12
122	Quality of life and caregiver burden in familial frontotemporal lobar degeneration: Analyses of symptomatic and asymptomatic individuals within the LEFFTDS cohort. Alzheimer's and Dementia, 2020, 16, 1115-1124.	0.4	11
123	Association of Hypertension According to New American College of Cardiology/American Heart Association Blood Pressure Guidelines With Incident Dementia in the ARIC Study Cohort. Journal of the American Heart Association, 2020, 9, e017546.	1.6	8
124	Artificial Intelligenceâ€“Electrocardiography to Predict Incident Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e009355.	2.1	68
125	Association Between Neuropsychiatric Symptoms and Functional Change in Older Non-Demented Adults: Mayo Clinic Study of Aging. Journal of Alzheimer's Disease, 2020, 78, 911-917.	1.2	3
126	Dementia in late-onset epilepsy. Neurology, 2020, 95, e3248-e3256.	1.5	45

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127	Associations Between Plasma Ceramides and Cerebral Microbleeds or Lacunes. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 2785-2793.	1.1	7
128	Extending Alzheimer disease biomarker studies into the Hispanic community. Neurology, 2020, 95, 665-666.	1.5	2
129	The Enigma of Decreasing Dementia Incidence. JAMA Network Open, 2020, 3, e2011199.	2.8	9
130	Rates of Brain Atrophy Across Disease Stages in Familial Frontotemporal Dementia Associated With MAPT, GRN, and C9orf72 Pathogenic Variants. JAMA Network Open, 2020, 3, e2022847.	2.8	19
131	Protein contributions to brain atrophy acceleration in Alzheimerâ€™s disease and primary age-related tauopathy. Brain, 2020, 143, 3463-3476.	3.7	45
132	Cortical atrophy patterns of incident MCI subtypes in the Mayo Clinic Study of Aging. Alzheimer's and Dementia, 2020, 16, 1013-1022.	0.4	20
133	Prevalence and Heterogeneity of Cerebrovascular Disease Imaging Lesions. Mayo Clinic Proceedings, 2020, 95, 1195-1205.	1.4	30
134	Progressive dysexecutive syndrome due to Alzheimerâ€™s disease: a description of 55 cases and comparison to other phenotypes. Brain Communications, 2020, 2, fcaa068.	1.5	81
135	Utility of FDG-PET in diagnosis of Alzheimer-related TDP-43 proteinopathy. Neurology, 2020, 95, e23-e34.	1.5	27
136	Longitudinal neuroimaging biomarkers differ across Alzheimerâ€™s disease phenotypes. Brain, 2020, 143, 2281-2294.	3.7	51
137	Diagnostic and Prognostic Accuracy of the Cogstate Brief Battery and Auditory Verbal Learning Test in Preclinical Alzheimerâ€™s Disease and Incident Mild Cognitive Impairment: Implications for Defining Subtle Objective Cognitive Impairment. Journal of Alzheimer's Disease, 2020, 76, 261-274.	1.2	25
138	Mid- and Late-Life Leisure-Time Physical Activity and Global Brain Amyloid Burden: The Atherosclerosis Risk in Communities (ARIC)-PET Study. Journal of Alzheimer's Disease, 2020, 76, 139-147.	1.2	4
139	Subtypes of dementia with Lewy bodies are associated with Î±-synuclein and tau distribution. Neurology, 2020, 95, e155-e165.	1.5	47
140	Exposure to surgery with general anaesthesia during adult life is not associated with increased brain amyloid deposition in older adults. British Journal of Anaesthesia, 2020, 124, 594-602.	1.5	14
141	Preoperative cognitive impairment associated with oversedation during recovery from anesthesia. Journal of Anesthesia, 2020, 34, 390-396.	0.7	2
142	Witnessed apneas are associated with elevated tau-PET levels in cognitively unimpaired elderly. Neurology, 2020, 94, e1793-e1802.	1.5	28
143	Scientific Advising and Reviewing: On strengthening the bond between the Alzheimer's Association and the scientific community. Alzheimer's and Dementia, 2020, 16, 1095-1098.	0.4	0
144	Longitudinal structural and metabolic changes in frontotemporal dementia. Neurology, 2020, 95, e140-e154.	1.5	39

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145	CSF biomarkers in Olmsted County. Neurology, 2020, 95, e256-e267.	1.5	14
146	Longitudinal flortaucipir ([18F]AV-1451) PET uptake in semantic dementia. Neurobiology of Aging, 2020, 92, 135-140.	1.5	3
147	18F-fluorodeoxyglucose positron emission tomography in dementia with Lewy bodies. Brain Communications, 2020, 2, fcaa040.	1.5	17
148	An agnostic reevaluation of the amyloid cascade hypothesis of Alzheimer's disease pathogenesis: The role of APP homeostasis. Alzheimer's and Dementia, 2020, 16, 1582-1590.	0.4	18
149	A soluble truncated tau species related to cognitive dysfunction is elevated in the brain of cognitively impaired human individuals. Scientific Reports, 2020, 10, 3869.	1.6	26
150	Better stress coping associated with lower tau in amyloid-positive cognitively unimpaired older adults. Neurology, 2020, 94, e1571-e1579.	1.5	18
151	Medical Doctors and Dementia: A Longitudinal Study. Journal of the American Geriatrics Society, 2020, 68, 1250-1255.	1.3	0
152	Trajectory of lobar atrophy in asymptomatic and symptomatic GRN mutation carriers: a longitudinal MRI study. Neurobiology of Aging, 2020, 88, 42-50.	1.5	14
153	Imaging Biomarkers of Alzheimer Disease in Multiple Sclerosis. Annals of Neurology, 2020, 87, 556-567.	2.8	17
154	Comparison of sporadic and familial behavioral variant frontotemporal dementia (FTD) in a North American cohort. Alzheimer's and Dementia, 2020, 16, 60-70.	0.4	27
155	Utility of the global CDR^{Â®} plus NACC FTLD rating and development of scoring rules: Data from the ARTFL/LEFFTDS Consortium. Alzheimer's and Dementia, 2020, 16, 106-117.	0.4	81
156	Effect Modifiers of TDP-43-Associated Hippocampal Atrophy Rates in Patients with Alzheimerâ€™s Disease Neuropathological Changes. Journal of Alzheimer's Disease, 2020, 73, 1511-1523.	1.2	14
157	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. Journal of Neurology, 2020, 267, 1444-1453.	1.8	4
158	MRI and flortaucipir relationships in Alzheimer's phenotypes are heterogeneous. Annals of Clinical and Translational Neurology, 2020, 7, 707-721.	1.7	17
159	Brain amyloid, cortical thickness, and changes in activities of daily living. Annals of Clinical and Translational Neurology, 2020, 7, 474-485.	1.7	3
160	Association between transactive response DNA-binding protein ofÂ43 kDa type and cognitive resilience to Alzheimerâ€™s disease: aÂcase-control study. Neurobiology of Aging, 2020, 92, 92-97.	1.5	13
161	Plasma phospholipid very-long-chain SFAs in midlife and 20-year cognitive change in the Atherosclerosis Risk in Communities (ARIC): a cohort study. American Journal of Clinical Nutrition, 2020, 111, 1252-1258.	2.2	11
162	The quest for dementia prevention does not include an aspirin a day. Neurology, 2020, 95, 105-106.	1.5	2

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163	Pickâ€™s disease: clinicopathologic characterization of 21 cases. Journal of Neurology, 2020, 267, 2697-2704.	1.8	17
164	Associations between cerebrospinal fluid total phosphatidylcholines, neurodegeneration, cognitive decline, and risk of mild cognitive impairment in the Mayo Clinic Study of Aging. Neurobiology of Aging, 2020, 93, 52-54.	1.5	1
165	Albuminuria and Estimated GFR as Risk Factors for Dementia in Midlife and Older Age: Findings From the ARIC Study. American Journal of Kidney Diseases, 2020, 76, 775-783.	2.1	33
166	Truncated stathmin-2 is a marker of TDP-43 pathology in frontotemporal dementia. Journal of Clinical Investigation, 2020, 130, 6080-6092.	3.9	117
167	Revised Self-Monitoring Scale. Neurology, 2020, 94, e2384-e2395.	1.5	23
168	Longitudinal anatomic, functional, and molecular characterization of Pick disease phenotypes. Neurology, 2020, 95, e3190-e3202.	1.5	13
169	Associations Between Atrial Cardiopathy and Cerebral Amyloid: The ARICâ€PET Study. Journal of the American Heart Association, 2020, 9, e018399.	1.6	14
170	The Association of Multimorbidity With Preclinical AD Stages and SNAP in Cognitively Unimpaired Persons. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 877-883.	1.7	16
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