

# Mony J De Leon

## List of Publications by Year in descending order

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Version: 2024-02-01

182  
papers

25,595  
citations

9756

73  
h-index

6979

154  
g-index

221  
all docs

221  
docs citations

221  
times ranked

24763  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mild cognitive impairment. <i>Lancet, The</i> , 2006, 367, 1262-1270.	6.3	2,401
2	A conceptual framework for research on subjective cognitive decline in preclinical Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2014, 10, 844-852.	0.4	1,863
3	Cortisol levels during human aging predict hippocampal atrophy and memory deficits. <i>Nature Neuroscience</i> , 1998, 1, 69-73.	7.1	1,425
4	Prevalence of Cerebral Amyloid Pathology in Persons Without Dementia. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 1924.	3.8	1,166
5	Clearance systems in the brain—implications for Alzheimer disease. <i>Nature Reviews Neurology</i> , 2015, 11, 457-470.	4.9	1,127
6	CSF Biomarkers and Incipient Alzheimer Disease in Patients With Mild Cognitive Impairment. <i>JAMA - Journal of the American Medical Association</i> , 2009, 302, 385.	3.8	1,009
7	Positron Emission Tomography in Evaluation of Dementia. <i>JAMA - Journal of the American Medical Association</i> , 2001, 286, 2120.	3.8	803
8	Multicenter Standardized <sup>18</sup> F-FDG PET Diagnosis of Mild Cognitive Impairment, Alzheimer's Disease, and Other Dementias. <i>Journal of Nuclear Medicine</i> , 2008, 49, 390-398.	2.8	637
9	Hippocampal formation glucose metabolism and volume losses in MCI and AD. <i>Neurobiology of Aging</i> , 2001, 22, 529-539.	1.5	511
10	The neuropathology of autism: defects of neurogenesis and neuronal migration, and dysplastic changes. <i>Acta Neuropathologica</i> , 2010, 119, 755-770.	3.9	485
11	Brain Glucose Hypometabolism and Oxidative Stress in Preclinical Alzheimer's Disease. <i>Annals of the New York Academy of Sciences</i> , 2008, 1147, 180-195.	1.8	462
12	FDG-PET changes in brain glucose metabolism from normal cognition to pathologically verified Alzheimer's disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2009, 36, 811-822.	3.3	409
13	Clinical utility of cerebrospinal fluid biomarkers in the diagnosis of early Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2015, 11, 58-69.	0.4	352
14	Combining Early Markers Strongly Predicts Conversion from Mild Cognitive Impairment to Alzheimer's Disease. <i>Biological Psychiatry</i> , 2008, 64, 871-879.	0.7	329
15	Sleep-disordered breathing advances cognitive decline in the elderly. <i>Neurology</i> , 2015, 84, 1964-1971.	1.5	313
16	Reduced glucose tolerance is associated with poor memory performance and hippocampal atrophy among normal elderly. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 2019-2022.	3.3	295
17	Hippocampal hypometabolism predicts cognitive decline from normal aging. <i>Neurobiology of Aging</i> , 2008, 29, 676-692.	1.5	292
18	Subregional hippocampal atrophy predicts Alzheimer's dementia in the cognitively normal. <i>Neurobiology of Aging</i> , 2010, 31, 1077-1088.	1.5	261

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19	Regional Brain Atrophy Rate Predicts Future Cognitive Decline: 6-year Longitudinal MR Imaging Study of Normal Aging. <i>Radiology</i> , 2003, 229, 691-696.	3.6	253
20	Traumatic Brain Injury and Alzheimer's Disease: The Cerebrovascular Link. <i>EBioMedicine</i> , 2018, 28, 21-30.	2.7	250
21	Biological markers for therapeutic trials in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2003, 24, 521-536.	1.5	249
22	The cerebrospinal fluid "Alzheimer profile": Easily said, but what does it mean?. <i>Alzheimer's and Dementia</i> , 2014, 10, 713.	0.4	249
23	Microglial activation and tau propagate jointly across Braak stages. <i>Nature Medicine</i> , 2021, 27, 1592-1599.	15.2	235
24	Pre-Clinical Detection of Alzheimer's Disease Using FDG-PET, with or without Amyloid Imaging. <i>Journal of Alzheimer's Disease</i> , 2010, 20, 843-854.	1.2	230
25	TNF- $\alpha$ and antibodies to periodontal bacteria discriminate between Alzheimer's disease patients and normal subjects. <i>Journal of Neuroimmunology</i> , 2009, 216, 92-97.	1.1	222
26	Maternal family history of Alzheimer's disease predisposes to reduced brain glucose metabolism. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 19067-19072.	3.3	218
27	Cerebrospinal fluid and blood biomarkers for neurodegenerative dementias: An update of the Consensus of the Task Force on Biological Markers in Psychiatry of the World Federation of Societies of Biological Psychiatry. <i>World Journal of Biological Psychiatry</i> , 2018, 19, 244-328.	1.3	215
28	Hypometabolism and Altered Cerebrospinal Fluid Markers in Normal Apolipoprotein E E4 Carriers with Subjective Memory Complaints. <i>Biological Psychiatry</i> , 2008, 63, 609-618.	0.7	213
29	Periodontal disease associates with higher brain amyloid load in normal elderly. <i>Neurobiology of Aging</i> , 2015, 36, 627-633.	1.5	198
30	Hypometabolism exceeds atrophy in presymptomatic early-onset familial Alzheimer's disease. <i>Journal of Nuclear Medicine</i> , 2006, 47, 1778-86.	2.8	195
31	Computed Tomography and Positron Emission Transaxial Tomography Evaluations of Normal Aging and Alzheimer's Disease. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1983, 3, 391-394.	2.4	188
32	Mediterranean diet and 3-year Alzheimer brain biomarker changes in middle-aged adults. <i>Neurology</i> , 2018, 90, e1789-e1798.	1.5	186
33	Obstructive sleep apnea, cognition and Alzheimer's disease: A systematic review integrating three decades of multidisciplinary research. <i>Sleep Medicine Reviews</i> , 2020, 50, 101250.	3.8	182
34	Relationships between Regional Neuronal Loss and Neurofibrillary Changes in the Hippocampal Formation and Duration and Severity of Alzheimer Disease. <i>Journal of Neuropathology and Experimental Neurology</i> , 1997, 56, 414-420.	0.9	181
35	Sex differences in Alzheimer risk. <i>Neurology</i> , 2017, 89, 1382-1390.	1.5	177
36	Positron Emission Tomography in the Study of Aging and Senile Dementia. <i>Neurobiology of Aging</i> , 1980, 1, 127-131.	1.5	176

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37	Prediction and longitudinal study of CSF biomarkers in mild cognitive impairment. <i>Neurobiology of Aging</i> , 2009, 30, 682-690.	1.5	174
38	Obstructive Sleep Apnea Severity Affects Amyloid Burden in Cognitively Normal Elderly. A Longitudinal Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 933-943.	2.5	174
39	Cerebrospinal Fluid Clearance in Alzheimer Disease Measured with Dynamic PET. <i>Journal of Nuclear Medicine</i> , 2017, 58, 1471-1476.	2.8	161
40	Subjective Memory Complaints: Presence, Severity and Future Outcome in Normal Older Subjects. <i>Dementia and Geriatric Cognitive Disorders</i> , 2007, 24, 177-184.	0.7	148
41	Twelve-month metabolic declines in probable Alzheimer's disease and amnesic mild cognitive impairment assessed using an empirically pre-defined statistical region-of-interest: Findings from the Alzheimer's Disease Neuroimaging Initiative. <i>NeuroImage</i> , 2010, 51, 654-664.	2.1	145
42	Stage-specific behavioral, cognitive, and in vivo changes in community residing subjects with age-associated memory impairment and primary degenerative dementia of the Alzheimer type. <i>Drug Development Research</i> , 1988, 15, 101-114.	1.4	140
43	Early detection of Alzheimer's disease using neuroimaging. <i>Experimental Gerontology</i> , 2007, 42, 129-138.	1.2	140
44	Reduced Slow-Wave Sleep Is Associated with High Cerebrospinal Fluid A $\beta$ 42 Levels in Cognitively Normal Elderly. <i>Sleep</i> , 2016, 39, 2041-2048.	0.6	140
45	Plasma and CSF biomarkers for the diagnosis of Alzheimer's disease in adults with Down syndrome: a cross-sectional study. <i>Lancet Neurology</i> , The, 2018, 17, 860-869.	4.9	140
46	GREATER RISK OF ALZHEIMER'S DISEASE IN OLDER ADULTS WITH INSOMNIA. <i>Journal of the American Geriatrics Society</i> , 2011, 59, 559-562.	1.3	139
47	Alzheimer's Disease and Peripheral Infections: The Possible Contribution from Periodontal Infections, Model and Hypothesis. <i>Journal of Alzheimer's Disease</i> , 2008, 13, 437-449.	1.2	137
48	Association of Cerebral Amyloid- $\beta$ Aggregation With Cognitive Functioning in Persons Without Dementia. <i>JAMA Psychiatry</i> , 2018, 75, 84.	6.0	133
49	Detection of amyloid plaques targeted by USPIO-A $\beta$ 42 in Alzheimer's disease transgenic mice using magnetic resonance microimaging. <i>NeuroImage</i> , 2011, 55, 1600-1609.	2.1	126
50	Increased fibrillar amyloid- $\beta$ burden in normal individuals with a family history of late-onset Alzheimer's. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 5949-5954.	3.3	125
51	Posterior Cingulate Glucose Metabolism, Hippocampal Glucose Metabolism, and Hippocampal Volume in Cognitively Normal, Late-Middle-Aged Persons at 3 Levels of Genetic Risk for Alzheimer Disease. <i>JAMA Neurology</i> , 2013, 70, 320.	4.5	123
52	Increased Alzheimer's risk during the menopause transition: A 3-year longitudinal brain imaging study. <i>PLoS ONE</i> , 2018, 13, e0207885.	1.1	123
53	Volumetric analysis of the pre-frontal regions: findings in aging and schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2001, 107, 61-73.	0.9	119
54	MRI volume of the amygdala: a reliable method allowing separation from the hippocampal formation. <i>Psychiatry Research - Neuroimaging</i> , 1999, 90, 113-123.	0.9	117

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55	Cerebellar atrophy in Alzheimer's disease—clinicopathological correlations. <i>Brain Research</i> , 1999, 818, 41-50.	1.1	111
56	The interaction between sleep-disordered breathing and apolipoprotein E genotype on cerebrospinal fluid biomarkers for Alzheimer's disease in cognitively normal elderly individuals. <i>Neurobiology of Aging</i> , 2014, 35, 1318-1324.	1.5	109
57	Alzheimer's disease cerebrospinal fluid biomarker in cognitively normal subjects. <i>Brain</i> , 2015, 138, 2701-2715.	3.7	109
58	Neuronal and volume loss in CA1 of the hippocampal formation uniquely predicts duration and severity of Alzheimer disease. <i>Brain Research</i> , 1998, 805, 267-269.	1.1	108
59	Cerebrovascular Reactivity to Carbon Dioxide in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2013, 35, 427-440.	1.2	106
60	Prevalence Estimates of Amyloid Abnormality Across the Alzheimer Disease Clinical Spectrum. <i>JAMA Neurology</i> , 2022, 79, 228.	4.5	97
61	Perimenopause and emergence of an Alzheimer's bioenergetic phenotype in brain and periphery. <i>PLoS ONE</i> , 2017, 12, e0185926.	1.1	95
62	Positron Emission Tomography and Computed Tomography Assessments of the Aging Human Brain. <i>Journal of Computer Assisted Tomography</i> , 1984, 8, 88-94.	0.5	93
63	Corticosteroids, the Aging Brain and Cognition. <i>Trends in Endocrinology and Metabolism</i> , 1999, 10, 92-96.	3.1	93
64	Mild cognitive impairment (MCI): a historical perspective. <i>International Psychogeriatrics</i> , 2008, 20, 18-31.	0.6	93
65	<i>APOE</i> -by-sex interactions on brain structure and metabolism in healthy elderly controls. <i>Oncotarget</i> , 2015, 6, 26663-26674.	0.8	92
66	Detection of Amyloid Plaques Targeted by Bifunctional USPIO in Alzheimer's Disease Transgenic Mice Using Magnetic Resonance Microimaging. <i>PLoS ONE</i> , 2013, 8, e57097.	1.1	91
67	Cholesterol in neurologic disorders of the elderly: stroke and Alzheimer's disease. <i>Neurobiology of Aging</i> , 2004, 25, 977-989.	1.5	90
68	Absence of hippocampal volume differences in survivors of the Nazi Holocaust with and without posttraumatic stress disorder. <i>Psychiatry Research - Neuroimaging</i> , 2005, 139, 53-64.	0.9	89
69	Sex-driven modifiers of Alzheimer risk. <i>Neurology</i> , 2020, 95, e166-e178.	1.5	87
70	Plasma tau complements CSF tau and $\tau$ in the diagnosis of Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019, 11, 483-492.	1.2	86
71	Reduced Mitochondria Cytochrome Oxidase Activity in Adult Children of Mothers with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2011, 27, 483-490.	1.2	85
72	Basal Hypothalamo-Pituitary-Adrenal Axis Activity and Corticotropin Feedback in Young and Older Men: Relationships to Magnetic Resonance Imaging-Derived Hippocampus and Cingulate Gyrus Volumes. <i>Neuroendocrinology</i> , 2002, 75, 241-249.	1.2	84

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73	Contribution of Structural Neuroimaging to the Early Diagnosis of Alzheimer's Disease. International Psychogeriatrics, 1997, 9, 183-190.	0.6	82
74	Positron emission tomography studies of normal aging: A replication of PET III and 18-FDG using PET VI and 11-CDG. Neurobiology of Aging, 1987, 8, 319-323.	1.5	81
75	The effects of normal aging and ApoE genotype on the levels of CSF biomarkers for Alzheimer's disease. Neurobiology of Aging, 2009, 30, 672-681.	1.5	80
76	Menopause impacts human brain structure, connectivity, energy metabolism, and amyloid-beta deposition. Scientific Reports, 2021, 11, 10867.	1.6	79
77	Periodontal disease as a possible cause for Alzheimer's disease. Periodontology 2000, 2020, 83, 242-271.	6.3	76
78	Mortality and Temporal Course of Probable Alzheimer's Disease: A 5-Year Prospective Study. International Psychogeriatrics, 1996, 8, 291-311.	0.6	75
79	Robust and conventional neuropsychological norms: Diagnosis and prediction of age-related cognitive decline.. Neuropsychology, 2008, 22, 469-484.	1.0	74
80	Age-related changes in brain: II. Positron emission tomography of frontal and temporal lobe glucose metabolism in normal subjects. Psychiatric Quarterly, 1995, 66, 357-370.	1.1	72
81	Does mild cognitive impairment increase the risk of developing postoperative cognitive dysfunction?. American Journal of Surgery, 2010, 199, 782-788.	0.9	70
82	Link Between DYRK1A Overexpression and Several-Fold Enhancement of Neurofibrillary Degeneration With 3-Repeat Tau Protein in Down Syndrome. Journal of Neuropathology and Experimental Neurology, 2011, 70, 36-50.	0.9	69
83	18F-FDG PET Database of Longitudinally Confirmed Healthy Elderly Individuals Improves Detection of Mild Cognitive Impairment and Alzheimer's Disease. Journal of Nuclear Medicine, 2007, 48, 1129-1134.	2.8	68
84	Current Challenges for the Early Detection of Alzheimer's Disease: Brain Imaging and CSF Studies.		

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91	Alzheimer's disease markers, hypertension, and gray matter damage in normal elderly. <i>Neurobiology of Aging</i> , 2012, 33, 1215-1227.	1.5	61
92	Sleep oscillation-specific associations with Alzheimer's disease CSF biomarkers: novel roles for sleep spindles and tau. <i>Molecular Neurodegeneration</i> , 2019, 14, 10.	4.4	61
93	A non-toxic ligand for voxel-based MRI analysis of plaques in AD transgenic mice. <i>Neurobiology of Aging</i> , 2008, 29, 836-847.	1.5	60
94	Magnetic Resonance Imaging Improves Cerebrospinal Fluid Biomarkers in the Early Detection of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2009, 16, 351-362.	1.2	60
95	Framingham Cardiovascular Risk Profile Correlates with Impaired Hippocampal and Cortical Vasoreactivity to Hypercapnia. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2011, 31, 671-679.	2.4	59
96	Amyloid and metabolic positron emission tomography imaging of cognitively normal adults with Alzheimer's parents. <i>Neurobiology of Aging</i> , 2013, 34, 22-34.	1.5	58
97	Lifestyle and vascular risk effects on MRI-based biomarkers of Alzheimer's disease: a cross-sectional study of middle-aged adults from the broader New York City area. <i>BMJ Open</i> , 2018, 8, e019362.	0.8	58
98	Prevalence of the apolipoprotein E $\epsilon$ 4 allele in amyloid $\beta$ 2 positive subjects across the spectrum of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2018, 14, 913-924.	0.4	58
99	Subjective memory complaints in aging are associated with elevated cortisol levels. <i>Neurobiology of Aging</i> , 2005, 26, 1357-1363.	1.5	57
100	Physical Activity, Mediterranean Diet and Biomarkers-Assessed Risk of Alzheimer's: A Multi-Modality Brain Imaging Study. <i>Advances in Molecular Imaging</i> , 2014, 04, 43-57.	0.3	56
101	Clearance of interstitial fluid (ISF) and CSF (CLIC) group's part of Vascular Professional Interest Area (PIA). <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020, 12, e12053.	1.2	53
102	Transient and chronic seizure-induced inflammation in human focal epilepsy. <i>Epilepsia</i> , 2016, 57, e191-4.	2.6	52
103	Abnormal Intracellular Accumulation and Extracellular $A\beta$ 2 Deposition in Idiopathic and Dup15q11.2-q13 Autism Spectrum Disorders. <i>PLoS ONE</i> , 2012, 7, e35414.	1.1	48
104	Focal dilation and paradoxical collapse of cortical fissures and sulci in patients with normal-pressure hydrocephalus. <i>Journal of Neurosurgery</i> , 1998, 89, 742-747.	0.9	47
105	Structural brain changes in normal individuals with a maternal history of Alzheimer's. <i>Neurobiology of Aging</i> , 2011, 32, 2325.e17-2325.e26.	1.5	47
106	Oxidative Stress and Amyloid-Beta Pathology in Normal Individuals with A Maternal History of Alzheimer's. <i>Biological Psychiatry</i> , 2010, 68, 913-921.	0.7	44
107	Orexin-A is Associated with Increases in Cerebrospinal Fluid Phosphorylated-Tau in Cognitively Normal Elderly Subjects. <i>Sleep</i> , 2016, 39, 1253-1260.	0.6	44
108	Phosphorylated tau 231, memory decline and medial temporal atrophy in normal elders. <i>Neurobiology of Aging</i> , 2011, 32, 2131-2141.	1.5	43

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109	Changes in brain functional homogeneity in subjects with Alzheimer's disease. <i>Psychiatry Research - Neuroimaging</i> , 2002, 114, 39-50.	0.9	41
110	Magnetic resonance and PET studies in the early diagnosis of Alzheimer's disease. <i>Expert Review of Neurotherapeutics</i> , 2004, 4, 831-849.	1.4	41
111	The nonlinear relationship between cerebrospinal fluid A $\beta$ 42 and tau in preclinical Alzheimer's disease. <i>PLoS ONE</i> , 2018, 13, e0191240.	1.1	41
112	Decreased CSF clearance and increased brain amyloid in Alzheimer's disease. <i>Fluids and Barriers of the CNS</i> , 2022, 19, 21.	2.4	41
113	Duration of neurofibrillary changes in the hippocampal pyramidal neurons. <i>Brain Research</i> , 1998, 799, 156-158.	1.1	40
114	Different Relationship Between Systolic Blood Pressure and Cerebral Perfusion in Subjects With and Without Hypertension. <i>Hypertension</i> , 2019, 73, 197-205.	1.3	39
115	Age-related changes in brain: I. Magnetic resonance imaging measures of temporal lobe volumes in normal subjects. <i>Psychiatric Quarterly</i> , 1995, 66, 343-355.	1.1	38
116	Challenges associated with biomarker-based classification systems for Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018, 10, 346-357.	1.2	37
117	Greater Specificity for Cerebrospinal Fluid P-tau231 over P-tau181 in the Differentiation of Healthy Controls from Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2015, 49, 93-100.	1.2	35
118	Periodontal disease's contribution to Alzheimer's disease progression in Down syndrome. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2016, 2, 49-57.	1.2	32
119	Periventricular lucencies in the CT scans of aged and demented patients. <i>Biological Psychiatry</i> , 1986, 21, 960-962.	0.7	31
120	FDG and Amyloid PET in Cognitively Normal Individuals at Risk for Late-Onset Alzheimer's Disease. <i>Advances in Molecular Imaging</i> , 2014, 04, 15-26.	0.3	31
121	Associations of lifestyle and vascular risk factors with Alzheimer's brain biomarker changes during middle age: a 3-year longitudinal study in the broader New York City area. <i>BMJ Open</i> , 2018, 8, e023664.	0.8	30
122	Brain Atrophy of Secondary REM-Sleep Behavior Disorder in Neurodegenerative Disease. <i>Journal of Alzheimer's Disease</i> , 2016, 52, 1101-1109.	1.2	29
123	Hippocampal blood flow in normal aging measured with arterial spin labeling at 3T. <i>Magnetic Resonance in Medicine</i> , 2011, 65, 128-137.	1.9	26
124	Memantine decreases hippocampal glutamate levels: A magnetic resonance spectroscopy study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008, 32, 1005-1012.	2.5	25
125	Basal forebrain septal nuclei are enlarged in healthy subjects prior to the development of Alzheimer's disease. <i>Neurobiology of Aging</i> , 2018, 65, 201-205.	1.5	25
126	Biomarkers for the early diagnosis of Alzheimer's disease. <i>Lancet Neurology</i> , The, 2006, 5, 198-199.	4.9	24

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127	Effects of vascular risk factors, statins, and antihypertensive drugs on PiB deposition in cognitively normal subjects. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2016, 2, 95-104.	1.2	24
128	Comparison of the Brain Volume in Essential Tremor and Parkinson's Disease Tremor Using an Automated Segmentation Method. <i>European Neurology</i> , 2015, 73, 303-309.	0.6	23
129	Self-reported obstructive sleep apnea, amyloid and tau burden, and Alzheimer's disease time-dependent progression. <i>Alzheimer's and Dementia</i> , 2021, 17, 226-245.	0.4	23
130	Cortical Laminar Binding of PET Amyloid and Tau Tracers in Alzheimer Disease. <i>Journal of Nuclear Medicine</i> , 2015, 56, 270-273.	2.8	22
131	Reduced incidence of left-handedness in clinically diagnosed dementia of the Alzheimer type. <i>Neurobiology of Aging</i> , 1986, 7, 161-164.	1.5	21
132	Midbrain Atrophy in Vascular Parkinsonism. <i>European Neurology</i> , 2011, 65, 296-301.	0.6	21
133	Relationship between Clinical Parameters and Brain Structure in Sporadic Amyotrophic Lateral Sclerosis Patients According to Onset Type: A Voxel-Based Morphometric Study. <i>PLoS ONE</i> , 2017, 12, e0168424.	1.1	21
134	Anteroposterior Hippocampal Metabolic Heterogeneity: Three-dimensional Multivoxel Proton <sup>1</sup> H MR Spectroscopic Imaging Initial Findings. <i>Radiology</i> , 2008, 249, 242-250.	3.6	20
135	Military-related risk factors for dementia. <i>Alzheimer's and Dementia</i> , 2018, 14, 1651-1662.	0.4	18
136	Periodontal dysbiosis associates with reduced CSF A $\beta$ 42 in cognitively normal elderly. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021, 13, e12172.	1.2	18
137	Quantifying cerebrospinal fluid dynamics: A review of human neuroimaging contributions to CSF physiology and neurodegenerative disease. <i>Neurobiology of Disease</i> , 2022, 170, 105776.	2.1	18
138	Quantitative evaluation of tau PET tracers 18F-THK5351 and 18F-AV-1451 in Alzheimer's disease with standardized uptake value peak-alignment (SUVP) normalization. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 1596-1604.	3.3	15
139	The Brain-Nose Interface: A Potential Cerebrospinal Fluid Clearance Site in Humans. <i>Frontiers in Physiology</i> , 2021, 12, 769948.	1.3	15
140	An entorhinal cortex sulcal pattern is associated with Alzheimer's disease. <i>Human Brain Mapping</i> , 2009, 30, 874-882.	1.9	14
141	Multiregional Age-Associated Reduction of Brain Neuronal Reserve Without Association With Neurofibrillary Degeneration or $\beta$ -Amyloidosis. <i>Journal of Neuropathology and Experimental Neurology</i> , 2017, 76, 439-457.	0.9	14
142	Quantitative Water Permeability Mapping of Blood-Brain-Barrier Dysfunction in Aging. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 867452.	1.7	14
143	Shift from fibrillar to nonfibrillar A $\beta$ deposits in the neocortex of subjects with Alzheimer disease. <i>Journal of Alzheimer's Disease</i> , 2001, 3, 49-57.	1.2	12
144	Maternal age affects brain metabolism in adult children of mothers affected by Alzheimer's disease. <i>Neurobiology of Aging</i> , 2012, 33, 624.e1-624.e9.	1.5	12

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145	Developmental deficits and staging of dynamics of age associated Alzheimer's disease neurodegeneration and neuronal loss in subjects with Down syndrome. <i>Acta Neuropathologica Communications</i> , 2022, 10, 2.	2.4	12
146	Seeing what Alzheimer saw. <i>Nature Medicine</i> , 2007, 13, 129-131.	15.2	11
147	Two Year Outcomes, Cognitive and Behavioral Markers of Decline in Healthy, Cognitively Normal Older Persons with Global Deterioration Scale Stage 2 (Subjective Cognitive Decline with Impairment). <i>Journal of Alzheimer's Disease</i> , 2019, 67, 685-705.	1.2	9
148	Cognitive dysfunction in young subjects with periodontal disease. <i>Neurological Sciences</i> , 2021, 42, 4511-4519.	0.9	9
149	Letter to the editor regarding: Summary of the evidence on modifiable risk factors for cognitive decline and dementia: A population-based perspective. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2015, 1, 385-386.	1.2	8
150	Therapeutic potential for peripheral clearance of misfolded brain proteins. <i>Nature Reviews Neurology</i> , 2018, 14, 637-638.	4.9	8
151	Clinicopathological Staging of Dynamics of Neurodegeneration and Neuronal Loss in Alzheimer Disease. <i>Journal of Neuropathology and Experimental Neurology</i> , 2021, 80, 21-44.	0.9	8
152	Rationale, study design and implementation of the LUCINDA Trial: Leuprolide plus Cholinesterase Inhibition to reduce Neurologic Decline in Alzheimer's. <i>Contemporary Clinical Trials</i> , 2021, 107, 106488.	0.8	7
153	Diffusion tensor-based analysis of white matter in the healthy aging canine brain. <i>Neurobiology of Aging</i> , 2021, 105, 129-136.	1.5	7
154	Obstructive Sleep Apnea and Hypertension with Longitudinal Amyloid- $\beta^2$ Burden and Cognitive Changes. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 206, 632-636.	2.5	7
155	Effects of Memantine on Cerebrospinal Fluid Biomarkers of Neurofibrillary Pathology. <i>Journal of Alzheimer's Disease</i> , 2009, 18, 509-513.	1.2	6
156	Obesity and Race May Explain Differential Burden of White Matter Hyperintensity Load. <i>Clinical Interventions in Aging</i> , 2021, Volume 16, 1563-1571.	1.3	6
157	Interactive Associations of Neuropsychiatry Inventory-Questionnaire Assessed Sleep Disturbance and Vascular Risk on Alzheimer's Disease Stage Progression in Clinically Normal Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 763264.	1.7	6
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