

Mony J De Leon

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.

175
papers

18,960
citations

67
h-index

137
g-index

221
ext. papers

22,183
ext. citations

6.8
avg, IF

5.93
L-index

#	Paper	IF	Citations
175	Prevalence Estimates of Amyloid Abnormality Across the Alzheimer Disease Clinical Spectrum.. <i>JAMA Neurology</i> , 2022 ,	17.2	9
174	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	7.3	1
173	Association Between Systemic Amyloidosis and Intracranial Hemorrhage.. <i>Stroke</i> , 2022 , STROKEAHA121638451	10.3	1
172	Decreased CSF clearance and increased brain amyloid in Alzheimer's disease.. <i>Fluids and Barriers of the CNS</i> , 2022 , 19, 21	7	4
171	Quantitative Water Permeability Mapping of Blood-Brain-Barrier Dysfunction in Aging.. <i>Frontiers in Aging Neuroscience</i> , 2022 , 14, 867452	5.3	0
170	Statistical Parametric Mapping in Amyloid Positron Emission Tomography.. <i>Frontiers in Aging Neuroscience</i> , 2022 , 14, 849932	5.3	0
169	Association between lower body temperature and increased tau pathology in cognitively normal older adults.. <i>Neurobiology of Disease</i> , 2022 , 105748	7.5	0
168	Quantifying cerebrospinal fluid dynamics: A review of human neuroimaging contributions to CSF physiology and neurodegenerative disease. <i>Neurobiology of Disease</i> , 2022 , 170, 105776	7.5	2
167	Heuristic scoring method utilizing FDG-PET statistical parametric mapping in the evaluation of suspected Alzheimer disease and frontotemporal lobar degeneration. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2021 , 11, 313-326	2.2	1
166	The Brain-Nose Interface: A Potential Cerebrospinal Fluid Clearance Site in Humans.. <i>Frontiers in Physiology</i> , 2021 , 12, 769948	4.6	3
165	Menopause impacts human brain structure, connectivity, energy metabolism, and amyloid-beta deposition. <i>Scientific Reports</i> , 2021 , 11, 10867	4.9	11
164	Clinicopathological Staging of Dynamics of Neurodegeneration and Neuronal Loss in Alzheimer Disease. <i>Journal of Neuropathology and Experimental Neurology</i> , 2021 , 80, 21-44	3.1	2
163	Periodontal dysbiosis associates with reduced CSF Aβ ₂ in cognitively normal elderly. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021 , 13, e12172	5.2	5
162	Cognitive dysfunction in young subjects with periodontal disease. <i>Neurological Sciences</i> , 2021 , 42, 4511-4519	3.5	2
161	Betahydroxybutyrate Consumption in Autopsy Brain Tissue from Alzheimer's Disease Subjects. <i>Journal of Alzheimer's Disease Reports</i> , 2021 , 5, 135-141	3.3	2
160	Microglial activation and tau propagate jointly across Braak stages. <i>Nature Medicine</i> , 2021 , 27, 1592-1599	30.5	44
159	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	2.3	1

158	Obesity and Race May Explain Differential Burden of White Matter Hyperintensity Load. <i>Clinical Interventions in Aging</i> , 2021 , 16, 1563-1571	4	2
157	Diffusion tensor-based analysis of white matter in the healthy aging canine brain. <i>Neurobiology of Aging</i> , 2021 , 105, 129-136	5.6	0
156	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	5.3	0
155	Effects of blood pressure on white matter lesions and brain volumes in hypertensive and normotensive subjects.. <i>Alzheimer's and Dementia</i> , 2021 , 17 Suppl 3, e053826	1.2	
154	The LUCINDA trial: Leuprolide + cholinesterase inhibition to reduce neurologic decline in Alzheimer's. <i>Alzheimer's and Dementia</i> , 2020 , 16, e038780	1.2	
153	Periodontal disease as a possible cause for Alzheimer's disease. <i>Periodontology 2000</i> , 2020 , 83, 242-271	12.9	32
152	Sex-driven modifiers of Alzheimer risk: A multimodality brain imaging study. <i>Neurology</i> , 2020 , 95, e166-e178	1.7	34
151	Synthesis of [1-C]Butanol via a facile solid phase extraction protocol. <i>Applied Radiation and Isotopes</i> , 2020 , 159, 109078	1.7	1
150	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	10.2	57
149	Clearance of interstitial fluid (ISF) and CSF (CLIC) group-part of Vascular Professional Interest Area (PIA): Cerebrovascular disease and the failure of elimination of Amyloid- β from the brain and retina with age and Alzheimer's disease-Opportunities for Therapy. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020 , 12, e12053	5.2	22
148	Self-reported obstructive sleep apnea, amyloid and tau burden, and Alzheimer's disease time-dependent progression. <i>Alzheimer's and Dementia</i> , 2020 , 17, 226	1.2	7
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	4.3	5
146	Precisely-Measured Hydration Status Correlates with Hippocampal Volume in Healthy Older Adults. <i>American Journal of Geriatric Psychiatry</i> , 2019 , 27, 653-654	6.5	2
145	Sleep oscillation-specific associations with Alzheimer's disease CSF biomarkers: novel roles for sleep spindles and tau. <i>Molecular Neurodegeneration</i> , 2019 , 14, 10	19	30
144	Plasma tau complements CSF tau and P-tau in the diagnosis of Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019 , 11, 483-492	5.2	48
143	IC-P-104: LONGITUDINAL CHANGES OF STRUCTURAL AND FUNCTIONAL CONNECTIVITY AND CORRELATIONS WITH GENETICS AND NEUROCOGNITIVE METRICS 2019 , 15, P90-P90		
142	Different Relationship Between Systolic Blood Pressure and Cerebral Perfusion in Subjects With and Without Hypertension. <i>Hypertension</i> , 2019 , 73, 197-205	8.5	20
141	Reply: Cerebrospinal Fluid, Hyposmia, and Dementia in Alzheimer Disease: Insights from Dynamic PET and a Hypothesis. <i>Journal of Nuclear Medicine</i> , 2018 , 59, 718-719	8.9	1

140	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	5.6	11
139	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	5.2	25
138	Mediterranean diet and 3-year Alzheimer brain biomarker changes in middle-aged adults. <i>Neurology</i> , 2018 , 90, e1789-e1798	6.5	133
137	Traumatic Brain Injury and Alzheimer's Disease: The Cerebrovascular Link. <i>EBioMedicine</i> , 2018 , 28, 21-30	8.8	131
136	Quantitative evaluation of tau PET tracers F-THK5351 and F-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	8.8	8
135	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	3	40
134	Prevalence of the apolipoprotein E $\epsilon 4$ allele in amyloid β positive subjects across the spectrum of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2018 , 14, 913-924	1.2	36
133	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	3.8	148
132	Carbonic anhydrase inhibition selectively prevents amyloid β neurovascular mitochondrial toxicity. <i>Aging Cell</i> , 2018 , 17, e12787	9.9	34
131	The nonlinear relationship between cerebrospinal fluid A β 2 and tau in preclinical Alzheimer's disease. <i>PLoS ONE</i> , 2018 , 13, e0191240	3.7	23
130	Association of Cerebral Amyloid- β Aggregation With Cognitive Functioning in Persons Without Dementia. <i>JAMA Psychiatry</i> , 2018 , 75, 84-95	14.5	94
129	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	10.2	109
128	IC-P-002: OBSTRUCTIVE SLEEP APNEA, BRAIN BETA-AMYLOID MEASURES AND TIME-TO-PROGRESSION FROM MILD COGNITIVE IMPAIRMENT TO ALZHEIMER'S DISEASE 2018 , 14, P15-P15		
127	IC-P-154: SLEEP DISORDERED BREATHING AND BRAIN BETA-AMYLOID BOTH PREDICT TIME-TO-PROGRESSION FROM NORMAL COGNITION TO MILD COGNITIVE IMPAIRMENT WITH BRAIN BETA-AMYLOID MODIFYING THE PROGRESSION RISK 2018 , 14, P130-P131		
126	Military-related risk factors for dementia. <i>Alzheimer's and Dementia</i> , 2018 , 14, 1651-1662	1.2	10
125	P2-074: IMPAIRED CSF CLEARANCE AND BRAIN AMYLOID IN ALZHEIMER'S DISEASE: A MULTI-TRACER PET STUDY 2018 , 14, P695-P695		
124	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	3	17
123	Increased Alzheimer's risk during the menopause transition: A 3-year longitudinal brain imaging study. <i>PLoS ONE</i> , 2018 , 13, e0207885	3.7	59

122	P2-128: DECREASED TOTAL SLEEP TIME IN AMYLOID NEGATIVE APOE4 CARRIERS: A NEW CLINICAL ENDOPHENOTYPE? 2018 , 14, P717-P717		
121	P2-230: CHALLENGES ASSOCIATED WITH BIOMARKER-BASED CLASSIFICATIONS SYSTEMS FOR ALZHEIMER'S DISEASE 2018 , 14, P756-P757		
120	Plasma and CSF biomarkers for the diagnosis of Alzheimer's disease in adults with Down syndrome: a cross-sectional study. <i>Lancet Neurology, The</i> , 2018 , 17, 860-869	24.1	105
119	Multiregional Age-Associated Reduction of Brain Neuronal Reserve Without Association With Neurofibrillary Degeneration or β Amyloidosis. <i>Journal of Neuropathology and Experimental Neurology</i> , 2017 , 76, 439-457	3.1	13
118	Cerebrospinal Fluid Clearance in Alzheimer Disease Measured with Dynamic PET. <i>Journal of Nuclear Medicine</i> , 2017 , 58, 1471-1476	8.9	85
117	Perimenopause and emergence of an Alzheimer's bioenergetic phenotype in brain and periphery. <i>PLoS ONE</i> , 2017 , 12, e0185926	3.7	62
116	Sex differences in Alzheimer risk: Brain imaging of endocrine vs chronologic aging. <i>Neurology</i> , 2017 , 89, 1382-1390	6.5	104
115	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	3.7	12
114	Transient and chronic seizure-induced inflammation in human focal epilepsy. <i>Epilepsia</i> , 2016 , 57, e191-4	6.4	38
113	Orexin-A is Associated with Increases in Cerebrospinal Fluid Phosphorylated-Tau in Cognitively Normal Elderly Subjects. <i>Sleep</i> , 2016 , 39, 1253-60	1.1	35
112	Reduced Slow-Wave Sleep Is Associated with High Cerebrospinal Fluid A β 2 Levels in Cognitively Normal Elderly. <i>Sleep</i> , 2016 , 39, 2041-2048	1.1	92
111	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	5.2	22
110	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> , 2016 , 49, 93-100	4.3	25
109	Brain Atrophy of Secondary REM-Sleep Behavior Disorder in Neurodegenerative Disease. <i>Journal of Alzheimer's Disease</i> , 2016 , 52, 1101-9	4.3	19
108	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	5.2	13
107	Alzheimer's disease cerebrospinal fluid biomarker in cognitively normal subjects. <i>Brain</i> , 2015 , 138, 2701-15	15.2	86
106	Clearance systems in the brain-implications for Alzheimer disease. <i>Nature Reviews Neurology</i> , 2015 , 11, 457-70	15	759
105	Sleep-disordered breathing advances cognitive decline in the elderly. <i>Neurology</i> , 2015 , 84, 1964-71	6.5	223

104	Prevalence of cerebral amyloid pathology in persons without dementia: a meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 313, 1924-38	27.4	842
103	Periodontal disease associates with higher brain amyloid load in normal elderly. <i>Neurobiology of Aging</i> , 2015 , 36, 627-33	5.6	131
102	Clinical utility of cerebrospinal fluid biomarkers in the diagnosis of early Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2015 , 11, 58-69	1.2	271
101	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, 385-6	5.2	7
100	APOE-by-sex interactions on brain structure and metabolism in healthy elderly controls. <i>Oncotarget</i> , 2015 , 6, 26663-74	3.3	67
99	Cortical laminar binding of PET amyloid and tau tracers in Alzheimer disease. <i>Journal of Nuclear Medicine</i> , 2015 , 56, 270-3	8.9	18
98	Comparison of the Brain Volume in Essential Tremor and Parkinson's Disease Tremor Using an Automated Segmentation Method. <i>European Neurology</i> , 2015 , 73, 303-9	2.1	14
97	Single Photon Emission Computerized Tomography and Neuropsychological Tests That Predict a Good Response to Donepezil Therapy for Alzheimer's Disease. <i>Dementia and Neurocognitive Disorders</i> , 2015 , 14, 106	2.1	1
96	A conceptual framework for research on subjective cognitive decline in preclinical Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2014 , 10, 844-52	1.2	1219
95	Blood pressure decrease correlates with tau pathology and memory decline in hypertensive elderly. <i>Neurobiology of Aging</i> , 2014 , 35, 64-71	5.6	49
94	The cerebrospinal fluid "Alzheimer profile": easily said, but what does it mean?. <i>Alzheimer's and Dementia</i> , 2014 , 10, 713-723.e2	1.2	204
93	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, 1318-24	5.6	83
92	Nutrient intake and brain biomarkers of Alzheimer's disease in at-risk cognitively normal individuals: a cross-sectional neuroimaging pilot study. <i>BMJ Open</i> , 2014 , 4, e004850	3	59
91	FDG and Amyloid PET in Cognitively Normal Individuals at Risk for Late-Onset Alzheimer's Disease. <i>Advances in Molecular Imaging</i> , 2014 , 4, 15-26	0.3	23
90	Physical Activity, Mediterranean Diet and Biomarkers-Assessed Risk of Alzheimer's: A Multi-Modality Brain Imaging Study. <i>Advances in Molecular Imaging</i> , 2014 , 4, 43-57	0.3	41
89	Amyloid and metabolic positron emission tomography imaging of cognitively normal adults with Alzheimer's parents. <i>Neurobiology of Aging</i> , 2013 , 34, 22-34	5.6	48
88	Inge Grundke-Iqbal, Ph.D. (1937-2012): the discoverer of the abnormal hyperphosphorylation of tau in Alzheimer's disease. <i>Journal of Molecular Neuroscience</i> , 2013 , 49, 430-5	3.3	1
87	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, 320-5	17.2	98

86	Cerebrovascular reactivity to carbon dioxide in Alzheimer's disease. <i>Journal of Alzheimer's Disease</i> , 2013 , 35, 427-40	4.3	86
85	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	3.7	76
84	Alzheimer's disease markers, hypertension, and gray matter damage in normal elderly. <i>Neurobiology of Aging</i> , 2012 , 33, 1215-27	5.6	46
83	Maternal age affects brain metabolism in adult children of mothers affected by Alzheimer's disease. <i>Neurobiology of Aging</i> , 2012 , 33, 624.e1-9	5.6	7
82	Abnormal intracellular accumulation and extracellular A β deposition in idiopathic and Dup15q11.2-q13 autism spectrum disorders. <i>PLoS ONE</i> , 2012 , 7, e35414	3.7	34
81	Detection of amyloid plaques targeted by USPIO-A β -42 in Alzheimer's disease transgenic mice using magnetic resonance microimaging. <i>NeuroImage</i> , 2011 , 55, 1600-9	7.9	108
80	Reduced mitochondria cytochrome oxidase activity in adult children of mothers with Alzheimer's disease. <i>Journal of Alzheimer's Disease</i> , 2011 , 27, 483-90	4.3	70
79	Phosphorylated tau 231, memory decline and medial temporal atrophy in normal elders. <i>Neurobiology of Aging</i> , 2011 , 32, 2131-41	5.6	35
78	Structural brain changes in normal individuals with a maternal history of Alzheimer's. <i>Neurobiology of Aging</i> , 2011 , 32, 2325.e17-26	5.6	40
77	Link between DYRK1A overexpression and several-fold enhancement of neurofibrillary degeneration with 3-repeat tau protein in Down syndrome. <i>Journal of Neuropathology and Experimental Neurology</i> , 2011 , 70, 36-50	3.1	53
76	Greater risk of Alzheimer's disease in older adults with insomnia. <i>Journal of the American Geriatrics Society</i> , 2011 , 59, 559-62	5.6	109
75	Framingham cardiovascular risk profile correlates with impaired hippocampal and cortical vasoreactivity to hypercapnia. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2011 , 31, 671-9	7.3	49
74	Hippocampal blood flow in normal aging measured with arterial spin labeling at 3T. <i>Magnetic Resonance in Medicine</i> , 2011 , 65, 128-37	4.4	21
73	Midbrain atrophy in vascular Parkinsonism. <i>European Neurology</i> , 2011 , 65, 296-301	2.1	19
72	Increased fibrillar amyloid- β 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, 5949-54	11.5	107
71	Evaluation of Early Dementia (Mild Cognitive Impairment). <i>PET Clinics</i> , 2010 , 5, 15-31	2.2	2
70	Oxidative stress and amyloid-beta pathology in normal individuals with a maternal history of Alzheimer's. <i>Biological Psychiatry</i> , 2010 , 68, 913-21	7.9	37
69	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, 654-64	7.9	122

68	Subregional hippocampal atrophy predicts Alzheimer's dementia in the cognitively normal. <i>Neurobiology of Aging</i> , 2010 , 31, 1077-88	5.6	210
67	Does mild cognitive impairment increase the risk of developing postoperative cognitive dysfunction?. <i>American Journal of Surgery</i> , 2010 , 199, 782-8	2.7	61
66	Pre-clinical detection of Alzheimer's disease using FDG-PET, with or without amyloid imaging. <i>Journal of Alzheimer's Disease</i> , 2010 , 20, 843-54	4.3	187
65	The neuropathology of autism: defects of neurogenesis and neuronal migration, and dysplastic changes. <i>Acta Neuropathologica</i> , 2010 , 119, 755-70	14.3	396
64	Magnetic resonance imaging improves cerebrospinal fluid biomarkers in the early detection of Alzheimer's disease. <i>Journal of Alzheimer's Disease</i> , 2009 , 16, 351-62	4.3	55
63	TNF-alpha and antibodies to periodontal bacteria discriminate between Alzheimer's disease patients and normal subjects. <i>Journal of Neuroimmunology</i> , 2009 , 216, 92-7	3.5	155
62	An entorhinal cortex sulcal pattern is associated with Alzheimer's disease. <i>Human Brain Mapping</i> , 2009 , 30, 874-82	5.9	11
61	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, 811-22	8.8	322
60	Prediction and longitudinal study of CSF biomarkers in mild cognitive impairment. <i>Neurobiology of Aging</i> , 2009 , 30, 682-90	5.6	146
59	The effects of normal aging and ApoE genotype on the levels of CSF biomarkers for Alzheimer's disease. <i>Neurobiology of Aging</i> , 2009 , 30, 672-81	5.6	65
58	CSF biomarkers and incipient Alzheimer disease in patients with mild cognitive impairment. <i>JAMA - Journal of the American Medical Association</i> , 2009 , 302, 385-93	27.4	758
57	Effects of memantine on cerebrospinal fluid biomarkers of neurofibrillary pathology. <i>Journal of Alzheimer's Disease</i> , 2009 , 18, 509-13	4.3	4
56	Current Challenges for the Early Detection of Alzheimer's Disease: Brain Imaging and CSF Studies. <i>Journal of Clinical Neurology (Korea)</i> , 2009 , 5, 153-66	1.7	53
55	Hypometabolism and altered cerebrospinal fluid markers in normal apolipoprotein E E4 carriers with subjective memory complaints. <i>Biological Psychiatry</i> , 2008 , 63, 609-18	7.9	182
54	Combining early markers strongly predicts conversion from mild cognitive impairment to Alzheimer's disease. <i>Biological Psychiatry</i> , 2008 , 64, 871-9	7.9	273
53	Hippocampal hypometabolism predicts cognitive decline from normal aging. <i>Neurobiology of Aging</i> , 2008 , 29, 676-92	5.6	239
52	A non-toxic ligand for voxel-based MRI analysis of plaques in AD transgenic mice. <i>Neurobiology of Aging</i> , 2008 , 29, 836-47	5.6	54
51	Memantine decreases hippocampal glutamate levels: a magnetic resonance spectroscopy study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008 , 32, 1005-12	5.5	22

50	Mild cognitive impairment (MCI): a historical perspective. <i>International Psychogeriatrics</i> , 2008 , 20, 18-31	3.4	75
49	Multicenter standardized 18F-FDG PET diagnosis of mild cognitive impairment, Alzheimer's disease, and other dementias. <i>Journal of Nuclear Medicine</i> , 2008 , 49, 390-8	8.9	503
48	Anteroposterior hippocampal metabolic heterogeneity: three-dimensional multivoxel proton 1H MR spectroscopic imaging--initial findings. <i>Radiology</i> , 2008 , 249, 242-50	20.5	19
47	Robust and conventional neuropsychological norms: diagnosis and prediction of age-related cognitive decline. <i>Neuropsychology</i> , 2008 , 22, 469-84	3.8	64
46	Alzheimer's disease and peripheral infections: the possible contribution from periodontal infections, model and hypothesis. <i>Journal of Alzheimer's Disease</i> , 2008 , 13, 437-49	4.3	113
45	Brain glucose hypometabolism and oxidative stress in preclinical Alzheimer's disease. <i>Annals of the New York Academy of Sciences</i> , 2008 , 1147, 180-95	6.5	344
44	Early detection of Alzheimer's disease using neuroimaging. <i>Experimental Gerontology</i> , 2007 , 42, 129-38	4.5	116
43	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, 19067-72	11.5	187
42	Subjective memory complaints: presence, severity and future outcome in normal older subjects. <i>Dementia and Geriatric Cognitive Disorders</i> , 2007 , 24, 177-84	2.6	120
41	(18)F-FDG PET database of longitudinally confirmed healthy elderly individuals improves detection of mild cognitive impairment and Alzheimer's disease. <i>Journal of Nuclear Medicine</i> , 2007 , 48, 1129-34	8.9	57
40	Biomarkers for the early diagnosis of Alzheimer's disease. <i>Lancet Neurology</i> , 2006 , 5, 198-9	24.1	17
39	Mild cognitive impairment. <i>Lancet</i> , 2006 , 367, 1262-70	40	1703
38	Hypometabolism exceeds atrophy in presymptomatic early-onset familial Alzheimer's disease. <i>Journal of Nuclear Medicine</i> , 2006 , 47, 1778-86	8.9	187
37	Subjective memory complaints in aging are associated with elevated cortisol levels. <i>Neurobiology of Aging</i> , 2005 , 26, 1357-63	5.6	48
36	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	2.9	71
35	Magnetic resonance and PET studies in the early diagnosis of Alzheimer's disease. <i>Expert Review of Neurotherapeutics</i> , 2004 , 4, 831-49	4.3	34
34	Cholesterol in neurologic disorders of the elderly: stroke and Alzheimer's disease. <i>Neurobiology of Aging</i> , 2004 , 25, 977-89	5.6	81
33	Regional brain atrophy rate predicts future cognitive decline: 6-year longitudinal MR imaging study of normal aging. <i>Radiology</i> , 2003 , 229, 691-6	20.5	211

32	Biological markers for therapeutic trials in Alzheimer's disease. Proceedings of the biological markers working group; NIA initiative on neuroimaging in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2003 , 24, 521-36	5.6	208
31	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, 2019-22	11.5	250
30	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, 241-9	5.6	79
29	Salivary cortisol day profiles in elderly with mild cognitive impairment. <i>Psychoneuroendocrinology</i> , 2002 , 27, 777-89	5	55
28	Changes in brain functional homogeneity in subjects with Alzheimer's disease. <i>Psychiatry Research - Neuroimaging</i> , 2002 , 114, 39-50	2.9	33
27	Hippocampal atrophy disrupts transfer generalization in nondemented elderly. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2002 , 15, 82-90	3.8	53
26	Shift from fibrillar to nonfibrillar Aβ deposits in the neocortex of subjects with Alzheimer disease. <i>Journal of Alzheimer's Disease</i> , 2001 , 3, 49-57	4.3	7
25	Fibrillar amyloid-beta affects neurofibrillary changes but only in neurons already involved in neurofibrillary degeneration. <i>Acta Neuropathologica</i> , 2001 , 101, 585-90	14.3	4
24	Positron emission tomography in evaluation of dementia: Regional brain metabolism and long-term outcome. <i>JAMA - Journal of the American Medical Association</i> , 2001 , 286, 2120-7	27.4	636
23	Hippocampal formation glucose metabolism and volume losses in MCI and AD. <i>Neurobiology of Aging</i> , 2001 , 22, 529-39	5.6	448
22	Volumetric analysis of the pre-frontal regions: findings in aging and schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2001 , 107, 61-73	2.9	106
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