

Giovanni B Frisoni

List of Publications by Year in descending order

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Version: 2024-02-01

479
papers

42,707
citations

3334

91
h-index

3106

187
g-index

493
all docs

493
docs citations

493
times ranked

36098
citing authors

#	ARTICLE	IF	CITATIONS
1	Advancing research diagnostic criteria for Alzheimer's disease: the IWG-2 criteria. <i>Lancet Neurology, The</i> , 2014, 13, 614-629.	10.2	2,657
2	Alzheimer's disease. <i>Lancet, The</i> , 2016, 388, 505-517.	13.7	2,430
3	Distinct patterns of brain activity in young carriers of the <i>APOE</i> ϵ 4 allele. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 7209-7214.	7.1	1,524
4	The clinical use of structural MRI in Alzheimer disease. <i>Nature Reviews Neurology</i> , 2010, 6, 67-77.	10.1	1,505
5	Preclinical Alzheimer's disease: Definition, natural history, and diagnostic criteria. <i>Alzheimer's and Dementia</i> , 2016, 12, 292-323.	0.8	1,318
6	Defeating Alzheimer's disease and other dementias: a priority for European science and society. <i>Lancet Neurology, The</i> , 2016, 15, 455-532.	10.2	1,242
7	A/T/N: An unbiased descriptive classification scheme for Alzheimer disease biomarkers. <i>Neurology</i> , 2016, 87, 539-547.	1.1	1,216
8	Prevalence of Cerebral Amyloid Pathology in Persons Without Dementia. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 1924.	7.4	1,166
9	Association of brain amyloidosis with pro-inflammatory gut bacterial taxa and peripheral inflammation markers in cognitively impaired elderly. <i>Neurobiology of Aging</i> , 2017, 49, 60-68.	3.1	870
10	Brain atrophy in Alzheimer's Disease and aging. <i>Ageing Research Reviews</i> , 2016, 30, 25-48.	10.9	507
11	Resting state fMRI in Alzheimer's disease: beyond the default mode network. <i>Neurobiology of Aging</i> , 2012, 33, 1564-1578.	3.1	497
12	Strategic roadmap for an early diagnosis of Alzheimer's disease based on biomarkers. <i>Lancet Neurology, The</i> , 2017, 16, 661-676.	10.2	464
13	Presymptomatic cognitive and neuroanatomical changes in genetic frontotemporal dementia in the Genetic Frontotemporal dementia Initiative (GENFI) study: a cross-sectional analysis. <i>Lancet Neurology, The</i> , 2015, 14, 253-262.	10.2	432
14	Functional network disruption in the degenerative dementias. <i>Lancet Neurology, The</i> , 2011, 10, 829-843.	10.2	422
15	The topography of grey matter involvement in early and late onset Alzheimer's disease. <i>Brain</i> , 2007, 130, 720-730.	7.6	408
16	Clinical diagnosis of Alzheimer's disease: recommendations of the International Working Group. <i>Lancet Neurology, The</i> , 2021, 20, 484-496.	10.2	396
17	Computer-assisted imaging to assess brain structure in healthy and diseased brains. <i>Lancet Neurology, The</i> , 2003, 2, 79-88.	10.2	354
18	The Alzheimer's Association external quality control program for cerebrospinal fluid biomarkers. <i>Alzheimer's and Dementia</i> , 2011, 7, 386.	0.8	354

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19	CSF biomarker variability in the Alzheimer's Association quality control program. <i>Alzheimer's and Dementia</i> , 2013, 9, 251-261.	0.8	344
20	Neuropsychiatric Syndromes in Dementia. <i>Dementia and Geriatric Cognitive Disorders</i> , 2007, 24, 457-463.	1.5	305
21	Consensus paper: Combining transcranial stimulation with neuroimaging. <i>Brain Stimulation</i> , 2009, 2, 58-80.	1.6	299
22	Prevalence and prognosis of Alzheimer's disease at the mild cognitive impairment stage. <i>Brain</i> , 2015, 138, 1327-1338.	7.6	284
23	White Matter Damage in Alzheimer Disease and Its Relationship to Gray Matter Atrophy. <i>Radiology</i> , 2011, 258, 853-863.	7.3	263
24	Uncovering the heterogeneity and temporal complexity of neurodegenerative diseases with Subtype and Stage Inference. <i>Nature Communications</i> , 2018, 9, 4273.	12.8	263
25	Sources of cortical rhythms change as a function of cognitive impairment in pathological aging: a multicenter study. <i>Clinical Neurophysiology</i> , 2006, 117, 252-268.	1.5	260
26	Brain connectivity in neurodegenerative diseases—from phenotype to proteinopathy. <i>Nature Reviews Neurology</i> , 2014, 10, 620-633.	10.1	258
27	Amyloid-PET and 18F-FDG-PET in the diagnostic investigation of Alzheimer's disease and other dementias. <i>Lancet Neurology</i> , The, 2020, 19, 951-962.	10.2	254
28	Sources of cortical rhythms in adults during physiological aging: A multicentric EEG study. <i>Human Brain Mapping</i> , 2006, 27, 162-172.	3.6	253
29	A Pan-European Study of the C9orf72 Repeat Associated with FTL: Geographic Prevalence, Genomic Instability, and Intermediate Repeats. <i>Human Mutation</i> , 2013, 34, 363-373.	2.5	247
30	A Standardized [18F]-FDG-PET Template for Spatial Normalization in Statistical Parametric Mapping of Dementia. <i>Neuroinformatics</i> , 2014, 12, 575-593.	2.8	240
31	Multimodal imaging in Alzheimer's disease: validity and usefulness for early detection. <i>Lancet Neurology</i> , The, 2015, 14, 1037-1053.	10.2	233
32	Suspected non-Alzheimer disease pathophysiology – concept and controversy. <i>Nature Reviews Neurology</i> , 2016, 12, 117-124.	10.1	230
33	Hippocampus and entorhinal cortex in frontotemporal dementia and Alzheimer's disease: a morphometric MRI study. <i>Biological Psychiatry</i> , 2000, 47, 1056-1063.	1.3	210
34	Mapping local hippocampal changes in Alzheimer's disease and normal ageing with MRI at 3 Tesla. <i>Brain</i> , 2008, 131, 3266-3276.	7.6	206
35	Imaging markers for Alzheimer disease. <i>Neurology</i> , 2013, 81, 487-500.	1.1	204
36	The probabilistic model of Alzheimer disease: the amyloid hypothesis revised. <i>Nature Reviews Neuroscience</i> , 2022, 23, 53-66.	10.2	203

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37	Contrasting Results Between Caregiver's Report and Direct Assessment of Activities of Daily Living in Patients Affected by Mild and Very Mild Dementia: The Contribution of the Caregiver's Personal Characteristics. <i>Journal of the American Geriatrics Society</i> , 1999, 47, 196-202.	2.6	181
38	Qualitative Estimates of Medial Temporal Atrophy as a Predictor of Progression From Mild Cognitive Impairment to Dementia. <i>Archives of Neurology</i> , 2007, 64, 108.	4.5	178
39	Grouping for behavioral and psychological symptoms in dementia: clinical and biological aspects. Consensus paper of the European Alzheimer disease consortium. <i>European Psychiatry</i> , 2005, 20, 490-496.	0.2	177
40	Steps to standardization and validation of hippocampal volumetry as a biomarker in clinical trials and diagnostic criterion for Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2011, 7, 474.	0.8	176
41	Geriatric Index of Comorbidity: validation and comparison with other measures of comorbidity. <i>Age and Ageing</i> , 2002, 31, 277-285.	1.6	173
42	Subregional Basal Forebrain Atrophy in Alzheimer's Disease: A Multicenter Study. <i>Journal of Alzheimer's Disease</i> , 2014, 40, 687-700.	2.6	173
43	Consistency of Neuropsychiatric Syndromes across Dementias: Results from the European Alzheimer Disease Consortium. <i>Dementia and Geriatric Cognitive Disorders</i> , 2008, 25, 1-8.	1.5	167
44	A comparison between the accuracy of voxel-based morphometry and hippocampal volumetry in Alzheimer's disease. <i>Journal of Magnetic Resonance Imaging</i> , 2004, 19, 274-282.	3.4	163
45	The EADCâ€ADNI Harmonized Protocol for manual hippocampal segmentation on magnetic resonance: Evidence of validity. <i>Alzheimer's and Dementia</i> , 2015, 11, 111-125.	0.8	162
46	Prediction of dementia in MCI patients based on core diagnostic markers for Alzheimer disease. <i>Neurology</i> , 2013, 80, 1048-1056.	1.1	161
47	Fronto-parietal coupling of brain rhythms in mild cognitive impairment: A multicentric EEG study. <i>Brain Research Bulletin</i> , 2006, 69, 63-73.	3.0	159
48	Brain morphometry reproducibility in multi-center 3T MRI studies: A comparison of cross-sectional and longitudinal segmentations. <i>NeuroImage</i> , 2013, 83, 472-484.	4.2	157
49	Gene dose of the ϵ 4 allele of apolipoprotein E and disease progression in sporadic late-onset alzheimer's disease. <i>Annals of Neurology</i> , 1995, 37, 596-604.	5.3	153
50	Frontal white matter volume and delta EEG sources negatively correlate in awake subjects with mild cognitive impairment and Alzheimer's disease. <i>Clinical Neurophysiology</i> , 2006, 117, 1113-1129.	1.5	150
51	What electrophysiology tells us about Alzheimer's disease: a window into the synchronization and connectivity of brain neurons. <i>Neurobiology of Aging</i> , 2020, 85, 58-73.	3.1	150
52	Mild cognitive impairment with subcortical vascular features. <i>Journal of Neurology</i> , 2002, 249, 1423-1432.	3.6	149
53	Hippocampal volume and cortical sources of EEG alpha rhythms in mild cognitive impairment and Alzheimer disease. <i>NeuroImage</i> , 2009, 44, 123-135.	4.2	145
54	MRI of hippocampus and entorhinal cortex in mild cognitive impairment: A follow-up study. <i>Neurobiology of Aging</i> , 2008, 29, 31-38.	3.1	143

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55	Brain anatomy of persistent violent offenders: More rather than less. <i>Psychiatry Research - Neuroimaging</i> , 2008, 163, 201-212.	1.8	142
56	Resting state cortical electroencephalographic rhythms are related to gray matter volume in subjects with mild cognitive impairment and Alzheimer's disease. <i>Human Brain Mapping</i> , 2013, 34, 1427-1446.	3.6	142
57	Reality orientation therapy combined with cholinesterase inhibitors in Alzheimer's disease: randomised controlled trial. <i>British Journal of Psychiatry</i> , 2005, 187, 450-455.	2.8	135
58	Inflammatory biomarkers in Alzheimer's disease plasma. <i>Alzheimer's and Dementia</i> , 2019, 15, 776-787.	0.8	134
59	MRI-Based Automated Computer Classification of Probable AD Versus Normal Controls. <i>IEEE Transactions on Medical Imaging</i> , 2008, 27, 509-520.	8.9	133
60	Directionality of EEG synchronization in Alzheimer's disease subjects. <i>Neurobiology of Aging</i> , 2009, 30, 93-102.	3.1	132
61	Shunt-Associated Migraine Responds Favorably to Atrial Septal Repair. <i>Stroke</i> , 2006, 37, 430-434.	2.0	127
62	Frontotemporal dementia as a neural system disease. <i>Neurobiology of Aging</i> , 2005, 26, 37-44.	3.1	126
63	Survey of Protocols for the Manual Segmentation of the Hippocampus: Preparatory Steps Towards a Joint EADC-ADNI Harmonized Protocol. <i>Journal of Alzheimer's Disease</i> , 2011, 26, 61-75.	2.6	125
64	Resting state cortical EEG rhythms in Alzheimer's disease. <i>Supplements To Clinical Neurophysiology</i> , 2013, 62, 223-236.	2.1	123
65	Delphi definition of the EADC-ADNI Harmonized Protocol for hippocampal segmentation on magnetic resonance. <i>Alzheimer's and Dementia</i> , 2015, 11, 126-138.	0.8	123
66	Mild cognitive impairment with suspected nonamyloid pathology (SNAP). <i>Neurology</i> , 2015, 84, 508-515.	1.1	122
67	Disease Tracking Markers for Alzheimer's Disease at the Prodromal (MCI) Stage. <i>Journal of Alzheimer's Disease</i> , 2011, 26, 159-199.	2.6	120
68	Assessment of white matter tract damage in mild cognitive impairment and Alzheimer's disease. <i>Human Brain Mapping</i> , 2010, 31, 1862-1875.	3.6	119
69	Biomarkers for Alzheimer's disease therapeutic trials. <i>Progress in Neurobiology</i> , 2011, 95, 579-593.	5.7	119
70	Cortex and amygdala morphology in psychopathy. <i>Psychiatry Research - Neuroimaging</i> , 2011, 193, 85-92.	1.8	118
71	In vivo mapping of incremental cortical atrophy from incipient to overt Alzheimer's disease. <i>Journal of Neurology</i> , 2009, 256, 916-924.	3.6	116
72	APOE4 is associated with greater atrophy of the hippocampal formation in Alzheimer's disease. <i>NeuroImage</i> , 2011, 55, 909-919.	4.2	116

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73	Physical Performance Test and Activities of Daily Living Scales in the Assessment of Health Status in Elderly People. <i>Journal of the American Geriatrics Society</i> , 1993, 41, 1109-1113.	2.6	113
74	Recommendations for CSF AD biomarkers in the diagnostic evaluation of dementia. <i>Alzheimer's and Dementia</i> , 2017, 13, 274-284.	0.8	113
75	Relationship Between Functional Loss Before Hospital Admission and Mortality in Elderly Persons With Medical Illness. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2005, 60, 1180-1183.	3.6	111
76	Prediction of Alzheimer disease in subjects with amnesic and nonamnesic MCI. <i>Neurology</i> , 2013, 80, 1124-1132.	1.1	110
77	Alzheimer's disease cerebrospinal fluid biomarker in cognitively normal subjects. <i>Brain</i> , 2015, 138, 2701-2715.	7.6	109
78	Resting metabolic connectivity in prodromal Alzheimer's disease. A European Alzheimer Disease Consortium (EADC) project. <i>Neurobiology of Aging</i> , 2012, 33, 2533-2550.	3.1	108
79	Metabolic Networks Underlying Cognitive Reserve in Prodromal Alzheimer Disease: A European Alzheimer Disease Consortium Project. <i>Journal of Nuclear Medicine</i> , 2013, 54, 894-902.	5.0	108
80	Recommendations for cerebrospinal fluid Alzheimer's disease biomarkers in the diagnostic evaluation of mild cognitive impairment. <i>Alzheimer's and Dementia</i> , 2017, 13, 285-295.	0.8	108
81	The MRI pattern of frontal and temporal brain atrophy in fronto-temporal dementia. <i>Neurobiology of Aging</i> , 2003, 24, 95-103.	3.1	107
82	Plasma glial fibrillary acidic protein is raised in progranulin-associated frontotemporal dementia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 263-270.	1.9	106
83	Training labels for hippocampal segmentation based on the EADC-ADNI harmonized hippocampal protocol. <i>Alzheimer's and Dementia</i> , 2015, 11, 175-183.	0.8	105
84	The effect of white matter lesions on cognition in the elderly "small but detectable". <i>Nature Clinical Practice Neurology</i> , 2007, 3, 620-627.	2.5	104
85	Resting EEG sources correlate with attentional span in mild cognitive impairment and Alzheimer's disease. <i>European Journal of Neuroscience</i> , 2007, 25, 3742-3757.	2.6	101
86	Multisite longitudinal reliability of tract-based spatial statistics in diffusion tensor imaging of healthy elderly subjects. <i>NeuroImage</i> , 2014, 101, 390-403.	4.2	99
87	Multicenter stability of diffusion tensor imaging measures: A European clinical and physical phantom study. <i>Psychiatry Research - Neuroimaging</i> , 2011, 194, 363-371.	1.8	98
88	Cortical sources of resting EEG rhythms in mild cognitive impairment and subjective memory complaint. <i>Neurobiology of Aging</i> , 2010, 31, 1787-1798.	3.1	97
89	Distinctive Clinical Features of Mild Cognitive Impairment with Subcortical Cerebrovascular Disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 2005, 19, 196-203.	1.5	96
90	Delirium Superimposed on Dementia Predicts 12-Month Survival in Elderly Patients Discharged From a Postacute Rehabilitation Facility. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2007, 62, 1306-1309.	3.6	96

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91	Cerebral magnetic resonance imaging reveals marked abnormalities of brain tissue density in patients with cirrhosis without overt hepatic encephalopathy. <i>Journal of Hepatology</i> , 2011, 55, 564-573.	3.7	96
92	Mapping brain morphological and functional conversion patterns in amnesic MCI: a voxel-based MRI and FDG-PET study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2010, 37, 36-45.	6.4	95
93	Insulin Resistance in Cognitive Impairment. <i>Archives of Neurology</i> , 2005, 62, 1067.	4.5	94
94	Rare mutations in <i>SQSTM1</i> modify susceptibility to frontotemporal lobar degeneration. <i>Acta Neuropathologica</i> , 2014, 128, 397-410.	7.7	93
95	Occipital sources of resting-state alpha rhythms are related to local gray matter density in subjects with amnesic mild cognitive impairment and Alzheimer's disease. <i>Neurobiology of Aging</i> , 2015, 36, 556-570.	3.1	93
96	Italian community norms for the Brief Symptom Inventory in the elderly. <i>British Journal of Clinical Psychology</i> , 1993, 32, 209-213.	3.5	92
97	Apolipoprotein E and alpha brain rhythms in mild cognitive impairment: A multicentric Electroencephalogram study. <i>Annals of Neurology</i> , 2006, 59, 323-334.	5.3	92
98	Cortical sources of resting state electroencephalographic rhythms in Parkinson's disease related dementia and Alzheimer's disease. <i>Clinical Neurophysiology</i> , 2011, 122, 2355-2364.	1.5	91
99	Relating one-year cognitive change in mild cognitive impairment to baseline MRI features. <i>NeuroImage</i> , 2009, 47, 1363-1370.	4.2	90
100	Cerebrospinal fluid biomarkers of neurodegeneration, synaptic integrity, and astroglial activation across the clinical Alzheimer's disease spectrum. <i>Alzheimer's and Dementia</i> , 2019, 15, 644-654.	0.8	90
101	Harmonization of magnetic resonance-based manual hippocampal segmentation: A mandatory step for wide clinical use. <i>Alzheimer's and Dementia</i> , 2011, 7, 171-174.	0.8	88
102	Anatomical MRI and DTI in the Diagnosis of Alzheimer's Disease: A European Multicenter Study. <i>Journal of Alzheimer's Disease</i> , 2012, 31, S33-S47.	2.6	86
103	Alexithymia in healthy women: A brain morphology study. <i>Journal of Affective Disorders</i> , 2009, 114, 208-215.	4.1	85
104	Longitudinal reproducibility of default-mode network connectivity in healthy elderly participants: A multicentric resting-state fMRI study. <i>NeuroImage</i> , 2016, 124, 442-454.	4.2	85
105	Biomarker-based prognosis for people with mild cognitive impairment (ABIDE): a modelling study. <i>Lancet Neurology</i> , The, 2019, 18, 1034-1044.	10.2	85
106	Worldwide Alzheimer's Disease Neuroimaging Initiative. <i>Alzheimer's and Dementia</i> , 2012, 8, 337-342.	0.8	84
107	Reduced cerebrovascular reactivity in young adults carrying the <i>APOE</i> ϵ 4 allele. <i>Alzheimer's and Dementia</i> , 2015, 11, 648.	0.8	84
108	Assessment of the Incremental Diagnostic Value of Florbetapir F 18 Imaging in Patients With Cognitive Impairment. <i>JAMA Neurology</i> , 2016, 73, 1417.	9.0	84

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109	Effects of hormone therapy on brain morphology of healthy postmenopausal women. <i>Menopause</i> , 2006, 13, 584-591.	2.0	81
110	The effect of chronic diseases on physical function. Comparison between activities of daily living scales and the Physical Performance Test. <i>Age and Ageing</i> , 1997, 26, 281-287.	1.6	80
111	Markers of Alzheimer's disease in a population attending a memory clinic. <i>Alzheimer's and Dementia</i> , 2009, 5, 307-317.	0.8	80
112	Microstructural Diffusion Changes are Independent of Macrostructural Volume Loss in Moderate to Severe Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2010, 19, 963-976.	2.6	80
113	Probabilistic disease progression modeling to characterize diagnostic uncertainty: Application to staging and prediction in Alzheimer's disease. <i>NeuroImage</i> , 2019, 190, 56-68.	4.2	80
114	Summary Metrics to Assess Alzheimer Disease-Related Hypometabolic Pattern with ¹⁸ F-FDG PET: Head-to-Head Comparison. <i>Journal of Nuclear Medicine</i> , 2012, 53, 592-600.	5.0	79
115	Atrial Fibrillation and Cognitive Disorders in Older People. <i>Journal of the American Geriatrics Society</i> , 2000, 48, 387-390.	2.6	78
116	Electroencephalographic Rhythms in Alzheimer's Disease. <i>International Journal of Alzheimer's Disease</i> , 2011, 2011, 1-11.	2.0	77
117	Coalition Against Major Diseases/European Medicines Agency biomarker qualification of hippocampal volume for enrichment of clinical trials in predementia stages of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2014, 10, 421.	0.8	77
118	Genotype (cystatin C) and EEG phenotype in Alzheimer disease and mild cognitive impairment: A multicentric study. <i>NeuroImage</i> , 2006, 29, 948-964.	4.2	76
119	Integrating longitudinal information in hippocampal volume measurements for the early detection of Alzheimer's disease. <i>NeuroImage</i> , 2016, 125, 834-847.	4.2	76
120	Abnormalities of cortical neural synchronization mechanisms in patients with dementia due to Alzheimer's and Lewy body diseases: an EEG study. <i>Neurobiology of Aging</i> , 2017, 55, 143-158.	3.1	76
121	miR-146a and miR-181a are involved in the progression of mild cognitive impairment to Alzheimer's disease. <i>Neurobiology of Aging</i> , 2019, 82, 102-109.	3.1	76
122	Classification of Single Normal and Alzheimer's Disease Individuals from Cortical Sources of Resting State EEG Rhythms. <i>Frontiers in Neuroscience</i> , 2016, 10, 47.	2.8	73
123	Predictors of Mortality and Institutionalization in Alzheimer Disease Patients 1 Year after Discharge from an Alzheimer Dementia Unit. <i>Dementia and Geriatric Cognitive Disorders</i> , 1995, 6, 108-112.	1.5	72
124	Cortical Sources of Resting State EEG Rhythms are Sensitive to the Progression of Early Stage Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2013, 34, 1015-1035.	2.6	72
125	Fractional Anisotropy Changes in Alzheimer's Disease Depend on the Underlying Fiber Tract Architecture: A Multiparametric DTI Study using Joint Independent Component Analysis. <i>Journal of Alzheimer's Disease</i> , 2014, 41, 69-83.	2.6	71
126	Prediction of AD dementia by biomarkers following the NIA-AA and IWG diagnostic criteria in MCI patients from three European memory clinics. <i>Alzheimer's and Dementia</i> , 2015, 11, 1191-1201.	0.8	71

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127	Determinants of Health and Disability in Ageing Population: The COURAGE in Europe Project (Collaborative Research on Ageing in Europe). <i>Clinical Psychology and Psychotherapy</i> , 2014, 21, 193-198.	2.7	70
128	Visual assessment of medial temporal atrophy on MR films in Alzheimer's disease: comparison with volumetry. <i>Ageing Clinical and Experimental Research</i> , 2005, 17, 8-13.	2.9	68
129	Resting State Cortical Rhythms in Mild Cognitive Impairment and Alzheimer's Disease: Electroencephalographic Evidence. <i>Journal of Alzheimer's Disease</i> , 2011, 26, 201-214.	2.6	68
130	Staging Alzheimer's disease progression with multimodality neuroimaging. <i>Progress in Neurobiology</i> , 2011, 95, 535-546.	5.7	68
131	Cognitive function and caregiver burden: predictive factors for eating behaviour disorders in Alzheimer's disease. <i>International Journal of Geriatric Psychiatry</i> , 2002, 17, 950-955.	2.7	67
132	Visual Versus Semi-Quantitative Analysis of 18F-FDG-PET in Amnesic MCI: An European Alzheimer's Disease Consortium (EADC) Project. <i>Journal of Alzheimer's Disease</i> , 2015, 44, 815-826.	2.6	67
133	Clinical validity of increased cortical uptake of amyloid ligands on PET as a biomarker for Alzheimer's disease in the context of a structured 5-phase development framework. <i>Neurobiology of Aging</i> , 2017, 52, 214-227.	3.1	67
134	Structural magnetic resonance imaging for the early diagnosis of dementia due to Alzheimer's disease in people with mild cognitive impairment. <i>The Cochrane Library</i> , 2020, 3, CD009628.	2.8	67
135	Reactivity of Cortical Alpha Rhythms to Eye Opening in Mild Cognitive Impairment and Alzheimer's Disease: an EEG Study. <i>Journal of Alzheimer's Disease</i> , 2011, 22, 1047-1064.	2.6	66
136	White-matter lesions along the cholinergic tracts are related to cortical sources of EEG rhythms in amnesic mild cognitive impairment. <i>Human Brain Mapping</i> , 2009, 30, 1431-1443.	3.6	64
137	Microbiota and neurodegenerative diseases. <i>Current Opinion in Neurology</i> , 2017, 30, 630-638.	3.6	64
138	MRI predictors of amyloid pathology: results from the EMIF-AD Multimodal Biomarker Discovery study. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 100.	6.2	64
139	Measures of resting state EEG rhythms for clinical trials in Alzheimer's disease: Recommendations of an expert panel. <i>Alzheimer's and Dementia</i> , 2021, 17, 1528-1553.	0.8	64
140	Drug Treatment of REM Sleep Behavior Disorders in Dementia With Lewy Bodies. <i>International Psychogeriatrics</i> , 2003, 15, 377-383.	1.0	63
141	Abnormal hippocampal shape in offenders with psychopathy. <i>Human Brain Mapping</i> , 2010, 31, 438-447.	3.6	63
142	Global Functional Coupling of Resting EEG Rhythms is Related to White-Matter Lesions Along the Cholinergic Tracts in Subjects with Amnesic Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2010, 19, 859-871.	2.6	63
143	Assessing atrophy measurement techniques in dementia: Results from the MIRIAD atrophy challenge. <i>NeuroImage</i> , 2015, 123, 149-164.	4.2	63
144	White matter lesions in the elderly: Pathophysiological hypothesis on the effect on brain plasticity and reserve. <i>Journal of the Neurological Sciences</i> , 2008, 273, 3-9.	0.6	62

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145	Prevention trials in Alzheimer's disease: An EU-US task force report. <i>Progress in Neurobiology</i> , 2011, 95, 594-600.	5.7	62
146	Early and late onset Alzheimer's disease patients have distinct patterns of white matter damage. <i>Neurobiology of Aging</i> , 2012, 33, 1023-1033.	3.1	61
147	Cortical sources of resting state electroencephalographic alpha rhythms deteriorate across time in subjects with amnesic mild cognitive impairment. <i>Neurobiology of Aging</i> , 2014, 35, 130-142.	3.1	61
148	Relationship between hippocampal atrophy and neuropathology markers: A 7T MRI validation study of the EADCâ€ADNI Harmonizedâ€Hippocampal Segmentation Protocol. <i>Alzheimer's and Dementia</i> , 2015, 11, 139-150.	0.8	61
149	Abnormalities of resting-state functional cortical connectivity in patients with dementia due to Alzheimer's and Lewy body diseases: an EEG study. <i>Neurobiology of Aging</i> , 2018, 65, 18-40.	3.1	61
150	Validation of Alzheimerâ€™s disease CSF and plasma biological markers: The multicentre reliability study of the pilot European Alzheimerâ€™s Disease Neuroimaging Initiative (E-ADNI). <i>Experimental Gerontology</i> , 2009, 44, 579-585.	2.8	60
151	Detailed volumetric analysis of the hypothalamus in behavioral variant frontotemporal dementia. <i>Journal of Neurology</i> , 2015, 262, 2635-2642.	3.6	60
152	Clinical validity of medial temporal atrophy as a biomarker for Alzheimer's disease in the context of a structured 5-phase development framework. <i>Neurobiology of Aging</i> , 2017, 52, 167-182.e1.	3.1	60
153	Mild Cognitive Deterioration with Subcortical Features: Prevalence, Clinical Characteristics, and Association with Cardiovascular Risk Factors in Community-Dwelling Older Persons (The InCHIANTI) Tj ETQq1 1 0.784314 rg 55/Overl	3.1	60
154	Medial temporal atrophy in early and late-onset Alzheimer's disease. <i>Neurobiology of Aging</i> , 2014, 35, 2004-2012.	3.1	59
155	Association between CSF biomarkers, hippocampal volume and cognitive function in patients with amnesic mild cognitive impairment (MCI). <i>Neurobiology of Aging</i> , 2017, 53, 1-10.	3.1	59
156	Free copper and resting temporal EEG rhythms correlate across healthy, mild cognitive impairment, and Alzheimerâ€™s disease subjects. <i>Clinical Neurophysiology</i> , 2007, 118, 1244-1260.	1.5	58
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