

Giovanni B Frisoni

List of Publications by Year in descending order

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Version: 2024-02-01

479
papers

42,707
citations

3874

91
h-index

3595

187
g-index

493
all docs

493
docs citations

493
times ranked

39681
citing authors

#	ARTICLE	IF	CITATIONS
1	Description of a European memory clinic cohort undergoing amyloid β -PET: The AMYPAD Diagnostic and Patient Management Study. <i>Alzheimer's and Dementia</i> , 2023, 19, 844-856.	0.4	6
2	Harmonizing neuropsychological assessment for mild neurocognitive disorders in Europe. <i>Alzheimer's and Dementia</i> , 2022, 18, 29-42.	0.4	24
3	A 3D deep learning model to predict the diagnosis of dementia with Lewy bodies, Alzheimer β ™s disease, and mild cognitive impairment using brain 18F-FDG PET. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 563-584.	3.3	41
4	Resting State Alpha Electroencephalographic Rhythms Are Affected by Sex in Cognitively Unimpaired Seniors and Patients with Alzheimer β ™s Disease and Amnesic Mild Cognitive Impairment: A Retrospective and Exploratory Study. <i>Cerebral Cortex</i> , 2022, 32, 2197-2215.	1.6	8
5	The probabilistic model of Alzheimer disease: the amyloid hypothesis revised. <i>Nature Reviews Neuroscience</i> , 2022, 23, 53-66.	4.9	203
6	Low-Dose Radiation Therapy Reduces Amyloid Load in Young 3xTg-AD Mice. <i>Journal of Alzheimer's Disease</i> , 2022, 86, 641-653.	1.2	16
7	From patients to disease: the difficult case of Alzheimer's. <i>Lancet Neurology</i> , The, 2022, 21, 105-106.	4.9	2
8	Early termination of pivotal trials in Alzheimer's disease β ™ Preserving optimal value for participants and science. <i>Alzheimer's and Dementia</i> , 2022, , .	0.4	1
9	Rare variants in IFFO1, DTNB, NLRC3 and SLC22A10 associate with Alzheimer β ™s disease CSF profile of neuronal injury and inflammation. <i>Molecular Psychiatry</i> , 2022, 27, 1990-1999.	4.1	9
10	Genome-Wide Association Study of Alzheimer β ™s Disease Brain Imaging Biomarkers and Neuropsychological Phenotypes in the European Medical Information Framework for Alzheimer β ™s Disease Multimodal Biomarker Discovery Dataset. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 840651.	1.7	20
11	Reactivity of posterior cortical electroencephalographic alpha rhythms during eyes opening in cognitively intact older adults and patients with dementia due to Alzheimer's and Lewy body diseases. <i>Neurobiology of Aging</i> , 2022, 115, 88-108.	1.5	11
12	SimulAD: a dynamical model for personalized simulation and disease staging in Alzheimer β ™s disease. <i>Neurobiology of Aging</i> , 2022, 113, 73-83.	1.5	2
13	Clinical application of CSF biomarkers for Alzheimer's disease: From rationale to ratios. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2022, 14, e12314.	1.2	15
14	Brain Metabolism and Amyloid Load in Individuals With Subjective Cognitive Decline or Pre β ™ Mild Cognitive Impairment. <i>Neurology</i> , 2022, 99, .	1.5	5
15	Alzheimer β ™s Disease with Epileptiform EEG Activity: Abnormal Cortical Sources of Resting State Delta Rhythms in Patients with Amnesic Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2022, , 1-29.	1.2	2
16	The Open-Access European Prevention of Alzheimer β ™s Dementia (EPAD) MRI dataset and processing workflow. <i>NeuroImage: Clinical</i> , 2022, 35, 103106.	1.4	9
17	Routine assessment of cognitive function in older patients with hypertension seen by primary care physicians: why and how β ™ a decision-making support from the working group on β ™ hypertension and the brain β ™ of the European Society of Hypertension and from the European Geriatric Medicine Society. <i>Journal of Hypertension</i> , 2021, 39, 90-100.	0.3	30
18	White Matter Hyperintensities Are No Major Confounder for Alzheimer β ™s Disease Cerebrospinal Fluid Biomarkers. <i>Journal of Alzheimer's Disease</i> , 2021, 79, 163-175.	1.2	5

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19	Abnormalities of Cortical Sources of Resting State Alpha Electroencephalographic Rhythms are Related to Education Attainment in Cognitively Unimpaired Seniors and Patients with Alzheimer's Disease and Amnesic Mild Cognitive Impairment. <i>Cerebral Cortex</i> , 2021, 31, 2220-2237.	1.6	14
20	Apathy in presymptomatic genetic frontotemporal dementia predicts cognitive decline and is driven by structural brain changes. <i>Alzheimer's and Dementia</i> , 2021, 17, 969-983.	0.4	31
21	Stacked autoencoders as new models for an accurate Alzheimer's disease classification support using resting-state EEG and MRI measurements. <i>Clinical Neurophysiology</i> , 2021, 132, 232-245.	0.7	30
22	Diagnostic value of amyloid-PET and tau-PET: a head-to-head comparison. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 2200-2211.	3.3	19
23	Associations among education, age, and the dementia with Lewy bodies (DLB) metabolic pattern: A European DLB consortium project. <i>Alzheimer's and Dementia</i> , 2021, 17, 1277-1286.	0.4	5
24	Outcomes of clinical utility in amyloid-PET studies: state of art and future perspectives. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 2157-2168.	3.3	18
25	Molecular imaging and fluid biomarkers of Alzheimer's disease neuropathology: an opportunity for integrated diagnostics. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 2067-2069.	3.3	5
26	Replication study of plasma proteins relating to Alzheimer's pathology. <i>Alzheimer's and Dementia</i> , 2021, 17, 1452-1464.	0.4	13
27	Clinical validity of increased cortical binding of tau ligands of the THK family and PBB3 on PET as biomarkers for Alzheimer's disease in the context of a structured 5-phase development framework. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 2086-2096.	3.3	11
28	The strategic biomarker roadmap for the validation of Alzheimer's diagnostic biomarkers: methodological update. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 2070-2085.	3.3	22
29	Simulating the outcome of amyloid treatments in Alzheimer's disease from imaging and clinical data. <i>Brain Communications</i> , 2021, 3, fcab091.	1.5	10
30	Rationale, Design, and Methodology of a Prospective Cohort Study for Coping with Behavioral and Psychological Symptoms of Dementia: The RECage Project1. <i>Journal of Alzheimer's Disease</i> , 2021, 80, 1613-1627.	1.2	8
31	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.	0.4	64
32	Inter-Cohort Validation of SuStaln Model for Alzheimer's Disease. <i>Frontiers in Big Data</i> , 2021, 4, 661110.	1.8	15
33	TMEM106B and CPOX are genetic determinants of cerebrospinal fluid Alzheimer's disease biomarker levels. <i>Alzheimer's and Dementia</i> , 2021, 17, 1628-1640.	0.4	23
34	Clinical diagnosis of Alzheimer's disease: recommendations of the International Working Group. <i>Lancet Neurology</i> , The, 2021, 20, 484-496.	4.9	396
35	Norms for Automatic Estimation of Hippocampal Atrophy and a Step Forward for Applicability to the Italian Population. <i>Frontiers in Neuroscience</i> , 2021, 15, 656808.	1.4	4
36	Plasma Proteomic Biomarkers Relating to Alzheimer's Disease: A Meta-Analysis Based on Our Own Studies. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 712545.	1.7	16

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37	Treatment by low-dose brain radiation therapy improves memory performances without changes of the amyloid load in the TgF344-AD rat model. <i>Neurobiology of Aging</i> , 2021, 103, 117-127.	1.5	19
38	EEG measures for clinical research in major vascular cognitive impairment: recommendations by an expert panel. <i>Neurobiology of Aging</i> , 2021, 103, 78-97.	1.5	9
39	Convergent and Discriminant Validity of Default Mode Network and Limbic Network Perfusion in Amnesic Mild Cognitive Impairment Patients. <i>Journal of Alzheimer's Disease</i> , 2021, 82, 1797-1808.	1.2	4
40	Position Statement on Anti-Dementia Medication for Alzheimer's Disease by Swiss Stakeholders. <i>Clinical and Translational Neuroscience</i> , 2021, 5, 14.	0.4	0
41	Resting State Alpha Electroencephalographic Rhythms Are Differently Related to Aging in Cognitively Unimpaired Seniors and Patients with Alzheimer's Disease and Amnesic Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2021, 82, 1085-1114.	1.2	8
42	Using normative modelling to detect disease progression in mild cognitive impairment and Alzheimer's disease in a cross-sectional multi-cohort study. <i>Scientific Reports</i> , 2021, 11, 15746.	1.6	37
43	Alzheimer's Disease Biomarkers in Idiopathic Normal Pressure Hydrocephalus: Linking Functional Connectivity and Clinical Outcome. <i>Journal of Alzheimer's Disease</i> , 2021, 83, 1-12.	1.2	8
44	Intepirdine as adjunctive therapy to donepezil for mild-to-moderate Alzheimer's disease: A randomized, placebo-controlled, phase 3 clinical trial (MINDSET). <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2021, 7, e12136.	1.8	12
45	A Conformation Variant of p53 Combined with Machine Learning Identifies Alzheimer Disease in Preclinical and Prodromal Stages. <i>Journal of Personalized Medicine</i> , 2021, 11, 14.	1.1	19
46	Societal and equity challenges for Brain Health Services. A user manual for Brain Health Services" part 6 of 6. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 173.	3.0	14
47	Modifiable risk factors for dementia and dementia risk profiling. A user manual for Brain Health Services" part 2 of 6. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 169.	3.0	35
48	Dementia risk communication. A user manual for Brain Health Services" part 3 of 6. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 170.	3.0	21
49	Brain Health Services: organization, structure, and challenges for implementation. A user manual for Brain Health Services" part 1 of 6. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 168.	3.0	26
50	Multidomain interventions: state-of-the-art and future directions for protocols to implement precision dementia risk reduction. A user manual for Brain Health Services" part 4 of 6. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 171.	3.0	37
51	Sex-Specific Metabolic Pathways Were Associated with Alzheimer's Disease (AD) Endophenotypes in the European Medical Information Framework for AD Multimodal Biomarker Discovery Cohort. <i>Biomedicine</i> , 2021, 9, 1610.	1.4	7
52	Biomarkers to Evaluate Androgen Deprivation Therapy for Prostate Cancer and Risk of Alzheimer's Disease and Neurodegeneration: Old Drugs, New Concerns. <i>Frontiers in Oncology</i> , 2021, 11, 734881.	1.3	3
53	Data-driven cutoff values for ^{18}F -AV45 tau PET staging in AD. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	0
54	Relationship between resting state alpha electroencephalographic rhythms and aging in cognitively unimpaired seniors and patients with mild cognitive impairment due to Alzheimer's disease and amnesic mild cognitive impairment. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	1

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55	Differential gray matter connectivity correlates of CSF biomarkers: Results from the EPAD Cohort. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	0
56	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.	1.5	150
57	Incremental value of amyloid-PET versus CSF in the diagnosis of Alzheimer's disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 270-280.	3.3	23
58	CSF cutoffs for MCI due to AD depend on APOE ϵ 4 carrier status. <i>Neurobiology of Aging</i> , 2020, 89, 55-62.	1.5	11
59	Metabolic Correlates of Dopaminergic Loss in Dementia with Lewy Bodies. <i>Movement Disorders</i> , 2020, 35, 595-605.	2.2	42
60	Randomized controlled trial on the efficacy of a multilevel non-pharmacologic intervention in older adults with subjective memory decline: design and baseline findings of the E.Mu.N.I. study. <i>Aging Clinical and Experimental Research</i> , 2020, 32, 817-826.	1.4	6
61	Age at onset reveals different functional connectivity abnormalities in prodromal Alzheimer's disease. <i>Brain Imaging and Behavior</i> , 2020, 14, 2594-2605.	1.1	17
62	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.	4.9	254
63	Abnormalities of resting-state EEG in patients with prodromal and overt dementia with Lewy bodies: Relation to clinical symptoms. <i>Clinical Neurophysiology</i> , 2020, 131, 2716-2731.	0.7	11
64	Abnormalities of Cortical Sources of Resting State Delta Electroencephalographic Rhythms Are Related to Epileptiform Activity in Patients With Amnesic Mild Cognitive Impairment Not Due to Alzheimer's Disease. <i>Frontiers in Neurology</i> , 2020, 11, 514136.	1.1	8
65	Early symptoms in symptomatic and preclinical genetic frontotemporal lobar degeneration. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 975-984.	0.9	25
66	Resting-state electroencephalographic delta rhythms may reflect global cortical arousal in healthy old seniors and patients with Alzheimer's disease dementia. <i>International Journal of Psychophysiology</i> , 2020, 158, 259-270.	0.5	14
67	Digital biomarker-based individualized prognosis for people at risk of dementia. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020, 12, e12073.	1.2	28
68	Precision prevention of Alzheimer's and other dementias: Anticipating future needs in the control of risk factors and implementation of disease-modifying therapies. <i>Alzheimer's and Dementia</i> , 2020, 16, 1457-1468.	0.4	43
69	Analysis of brain atrophy and local gene expression in genetic frontotemporal dementia. <i>Brain Communications</i> , 2020, 2, .	1.5	20
70	Amygdalar nuclei and hippocampal subfields on MRI: Test-retest reliability of automated segmentation in old and young healthy volunteers. <i>Alzheimer's and Dementia</i> , 2020, 16, e040322.	0.4	0
71	Validation of Plasma Proteomic Biomarkers Relating to Brain Amyloid Burden in the EMIF-Alzheimer's Disease Multimodal Biomarker Discovery Cohort. <i>Journal of Alzheimer's Disease</i> , 2020, 74, 213-225.	1.2	13
72	Amygdalar nuclei and hippocampal subfields on MRI: Test-retest reliability of automated volumetry across different MRI sites and vendors. <i>NeuroImage</i> , 2020, 218, 116932.	2.1	38

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73	Comparison of Bioinformatics Pipelines and Operating Systems for the Analyses of 16S rRNA Gene Amplicon Sequences in Human Fecal Samples. <i>Frontiers in Microbiology</i> , 2020, 11, 1262.	1.5	36
74	Abnormal cortical neural synchronization mechanisms in quiet wakefulness are related to motor deficits, cognitive symptoms, and visual hallucinations in Parkinson's disease patients: an electroencephalographic study. <i>Neurobiology of Aging</i> , 2020, 91, 88-111.	1.5	24
75	Neuroharmony: A new tool for harmonizing volumetric MRI data from unseen scanners. <i>NeuroImage</i> , 2020, 220, 117127.	2.1	48
76	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.	1.5	67
77	Cortical Superficial Siderosis: A Descriptive Analysis in a Memory Clinic Population. <i>Journal of Alzheimer's Disease</i> , 2020, 73, 1467-1479.	1.2	3
78	Plasma glial fibrillary acidic protein is raised in progranulin-associated frontotemporal dementia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 263-270.	0.9	106
79	Learning from the Past: A Review of Clinical Trials Targeting Amyloid, Tau and Neuroinflammation in Alzheimer's Disease. <i>Current Alzheimer Research</i> , 2020, 17, 112-125.	0.7	40
80	Quantitative amyloid PET in Alzheimer's disease: the AMYPAD prognostic and natural history study. <i>Alzheimer's and Dementia</i> , 2020, 16, 750-758.	0.4	29
81	Faster Cortical Thinning and Surface Area Loss in Presymptomatic and Symptomatic <i>C9orf72</i> Repeat Expansion Adult Carriers. <i>Annals of Neurology</i> , 2020, 88, 113-122.	2.8	19
82	Low-Dose Radiation Therapy: A New Treatment Strategy for Alzheimer's Disease?. <i>Journal of Alzheimer's Disease</i> , 2020, 74, 411-419.	1.2	21
83	Medical Informatics Platform (MIP): A Pilot Study Across Clinical Italian Cohorts. <i>Frontiers in Neurology</i> , 2020, 11, 1021.	1.1	10
84	Medial temporal lobe atrophy and posterior atrophy scales normative values. <i>NeuroImage: Clinical</i> , 2019, 24, 101936.	1.4	12
85	Multi-study validation of data-driven disease progression models to characterize evolution of biomarkers in Alzheimer's disease. <i>NeuroImage: Clinical</i> , 2019, 24, 101954.	1.4	42
86	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.	1.5	76
87	Applying the ATN scheme in a memory clinic population. <i>Neurology</i> , 2019, 93, e1635-e1646.	1.5	51
88	ICP-158: BRAIN NETWORK MODULATION IN ALZHEIMER'S DISEASE AND BEHAVIORAL VARIANT FRONTOTEMPORAL DEMENTIA WITH ELECTRICAL STIMULATION: A PILOT DOUBLE-BLIND RANDOMIZED TRIAL. <i>Alzheimer's and Dementia</i> , 2019, 15, P126.	0.4	0
89	Re-aligning scientific and lay narratives of Alzheimer's disease. <i>Lancet Neurology</i> , The, 2019, 18, 918-919.	4.9	31
90	Biomarker-based prognosis for people with mild cognitive impairment (ABIDE): a modelling study. <i>Lancet Neurology</i> , The, 2019, 18, 1034-1044.	4.9	85

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91	Abnormalities of functional cortical source connectivity of resting-state electroencephalographic alpha rhythms are similar in patients with mild cognitive impairment due to Alzheimer's and Lewy body diseases. <i>Neurobiology of Aging</i> , 2019, 77, 112-127.	1.5	33
92	IDEAS becoming reality on the roadmap for biomarker validation in Alzheimer's disease. <i>Lancet Neurology</i> , The, 2019, 18, 519-520.	4.9	0
93	Inflammatory biomarkers in Alzheimer's disease plasma. <i>Alzheimer's and Dementia</i> , 2019, 15, 776-787.	0.4	134
94	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.	0.4	90
95	Metabolic patterns across core features in dementia with lewy bodies. <i>Annals of Neurology</i> , 2019, 85, 715-725.	2.8	47
96	Brain imaging working group summaries for the European Joint Programme for Neurodegenerative Disease Research. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019, 11, 67-68.	1.2	0
97	Levodopa may affect cortical excitability in Parkinson's disease patients with cognitive deficits as revealed by reduced activity of cortical sources of resting state electroencephalographic rhythms. <i>Neurobiology of Aging</i> , 2019, 73, 9-20.	1.5	26
98	Abnormalities in functional connectivity in borderline personality disorder: Correlations with metacognition and emotion dysregulation. <i>Psychiatry Research - Neuroimaging</i> , 2019, 283, 118-124.	0.9	33
99	Functional network resilience to pathology in presymptomatic genetic frontotemporal dementia. <i>Neurobiology of Aging</i> , 2019, 77, 169-177.	1.5	47
100	AMYPAD Diagnostic and Patient Management Study: Rationale and design. <i>Alzheimer's and Dementia</i> , 2019, 15, 388-399.	0.4	37
101	Probabilistic disease progression modeling to characterize diagnostic uncertainty: Application to staging and prediction in Alzheimer's disease. <i>NeuroImage</i> , 2019, 190, 56-68.	2.1	80
102	One step towards dementia prevention. <i>Lancet Neurology</i> , The, 2018, 17, 294-295.	4.9	3
103	Quantitative appraisal of the Amyloid Imaging Taskforce appropriate use criteria for amyloidâ€”PET. <i>Alzheimer's and Dementia</i> , 2018, 14, 1088-1098.	0.4	15
104	Functional cortical source connectivity of resting state electroencephalographic alpha rhythms shows similar abnormalities in patients with mild cognitive impairment due to Alzheimerâ€”s and Parkinsonâ€”s diseases. <i>Clinical Neurophysiology</i> , 2018, 129, 766-782.	0.7	45
105	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.	1.5	61
106	Assessing FDG-PET diagnostic accuracy studies to develop recommendations for clinical use in dementia. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 1470-1486.	3.3	19
107	Brain FDG-PET: clinical use in dementing neurodegenerative conditions. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 1467-1469.	3.3	2
108	European Prevention of Alzheimer's Dementia Registry: Recruitment and prescreening approach for a longitudinal cohort and prevention trials. <i>Alzheimer's and Dementia</i> , 2018, 14, 837-842.	0.4	20

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109	Prevalence of the apolipoprotein E ϵ 4 allele in amyloid β 2 positive subjects across the spectrum of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2018, 14, 913-924.	0.4	58
110	Association of postoperative delirium with markers of neurodegeneration and brain amyloidosis: a pilot study. <i>Neurobiology of Aging</i> , 2018, 61, 93-101.	1.5	18
111	P4064: THE EFFECT OF APOE ON WHITE MATTER LESIONS. <i>Alzheimer's and Dementia</i> , 2018, 14, P1457.	0.4	0
112	ICP071: THE EFFECT OF APOE ON WHITE MATTER LESIONS. <i>Alzheimer's and Dementia</i> , 2018, 14, P63.	0.4	1
113	P1095: FUNCTIONAL NETWORK CONNECTIVITY CHANGES IN EARLY AND LATE ONSET ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2018, 14, P453.	0.4	0
114	MRI predictors of amyloid pathology: results from the EMIF-AD Multimodal Biomarker Discovery study. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 100.	3.0	64
115	Tau PET imaging evidence in patients with cognitive impairment: preparing for clinical use. <i>Clinical and Translational Imaging</i> , 2018, 6, 471-482.	1.1	3
116	Uncovering the heterogeneity and temporal complexity of neurodegenerative diseases with Subtype and Stage Inference. <i>Nature Communications</i> , 2018, 9, 4273.	5.8	263
117	Diagnosis of Mild Cognitive Impairment Due to Alzheimer's Disease with Transcranial Magnetic Stimulation. <i>Journal of Alzheimer's Disease</i> , 2018, 65, 221-230.	1.2	44
118	Education-Adjusted Normality Thresholds for FDG-PET in the Diagnosis of Alzheimer Disease. <i>Neurodegenerative Diseases</i> , 2018, 18, 120-126.	0.8	4
119	Hybrid PET-MRI in Alzheimer's Disease Research. <i>Methods in Molecular Biology</i> , 2018, 1750, 185-200.	0.4	16
120	The European DTI Study on Dementia – A multicenter DTI and MRI study on Alzheimer's disease and Mild Cognitive Impairment. <i>NeuroImage</i> , 2017, 144, 305-308.	2.1	33
121	The impact of automated hippocampal volumetry on diagnostic confidence in patients with suspected Alzheimer's disease: A European Alzheimer's Disease Consortium study. <i>Alzheimer's and Dementia</i> , 2017, 13, 1013-1023.	0.4	33
122	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.	1.5	59
123	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.	1.5	76
124	The frequency and influence of dementia risk factors in prodromal Alzheimer's disease. <i>Neurobiology of Aging</i> , 2017, 56, 33-40.	1.5	27
125	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.	1.5	60
126	The biomarker-based diagnosis of Alzheimer's disease. – ethical and societal issues. <i>Neurobiology of Aging</i> , 2017, 52, 132-140.	1.5	39

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127	Biomarkers for the diagnosis of Alzheimer's disease in clinical practice: an Italian intersocietal roadmap. <i>Neurobiology of Aging</i> , 2017, 52, 119-131.	1.5	23
128	Alzheimer's disease biomarker development: a call to funding bodies. <i>Neurobiology of Aging</i> , 2017, 52, 117-118.	1.5	3
129	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.	1.5	67
130	The biomarker-based diagnosis of Alzheimer's disease. 2â€”lessons from oncology. <i>Neurobiology of Aging</i> , 2017, 52, 141-152.	1.5	38
131	Recommendations for CSF AD biomarkers in the diagnostic evaluation of dementia. <i>Alzheimer's and Dementia</i> , 2017, 13, 274-284.	0.4	113
132	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.	0.4	108
133	Abnormalities of Cortical Neural Synchronization Mechanisms in Subjects with Mild Cognitive Impairment due to Alzheimerâ€™s and Parkinsonâ€™s Diseases: An EEG Study. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 339-358.	1.2	45
134	[P2â€™385]: VISUAL INTERPRETATION OF 18F-FLORBETAPIR PET/CT IMAGES IN PATIENTS WITH COGNITIVE IMPAIRMENT FROM A MULTICENTER CLINICAL RESEARCH PROJECT (INDIAâ€™FBP STUDY): ARE THE DIFFERENT VISUAL CRITERIA OF AMYLOID IMAGE ASSESSMENT SIMILAR IN CLINICAL PRACTICE?. <i>Alzheimer's and Dementia</i> , 2017, 13, P776.	0.4	0
135	Microbiota and neurodegenerative diseases. <i>Current Opinion in Neurology</i> , 2017, 30, 630-638.	1.8	64
136	Performance of five research-domain automated WM lesion segmentation methods in a multi-center MS study. <i>NeuroImage</i> , 2017, 163, 106-114.	2.1	27
137	[ICâ€™Pâ€™173]: NON-INVASIVE BRAIN MODULATION OF ABERRANT NETWORKS IN ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2017, 13, P129.	0.4	0
138	[ICâ€™Pâ€™174]: NETWORK-BASED MODULATION OF CEREBRAL PERFUSION AND FUNCTIONAL CONNECTIVITY IN ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2017, 13, P130.	0.4	0
139	[P3â€™199]: ABNORMALITIES OF CORTICAL NEURAL SYNCHRONIZATION MECHANISMS IN SUBJECTS WITH MILD COGNITIVE IMPAIRMENT DUE TO ALZHEIMER'S AND PARKINSON'S DISEASES: AN EEG STUDY. <i>Alzheimer's and Dementia</i> , 2017, 13, P1011.	0.4	0
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