

Flavio Nobili

List of Articles by Year in descending order

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340

PR articles

15,487

PR citations

15274

64

PR h-index

19810

120

g-index

366

documents

17968

doc citations

15464

69

h-index

25869

citing authors

#	ARTICLE	IF	CITATIONS
1	Perspectives on the diagnosis and management of functional cognitive disorder: An international Delphi study. <i>European Journal of Neurology</i> , 2025, 32, .	3.5	9
2	The Many Faces of REM Sleep Behavior Disorder. Providing Evidence for a New Lexicon. <i>European Journal of Neurology</i> , 2025, 32, .	3.5	5
3	Poor reactivity of posterior electroencephalographic alpha rhythms during the eyes open condition in patients with dementia due to Parkinson's disease. <i>Neurobiology of Aging</i> , 2024, 135, 1-14.	3.4	6
4	European intersocietal recommendations for the biomarker-based diagnosis of neurocognitive disorders. <i>Lancet Neurology</i> , The, 2024, 23, 302-312.	17.9	111
5	Diagnostic performance of molecular imaging methods in predicting the progression from mild cognitive impairment to dementia: an updated systematic review. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2024, 51, 1876-1890.	5.5	17
6	Presynaptic Dopaminergic Imaging Characterizes Patients with REM Sleep Behavior Disorder Due to Synucleinopathy. <i>Annals of Neurology</i> , 2024, 95, 1178-1192.	6.6	38
7	Developing disease-modifying interventions in idiopathic REM sleep behavior disorder and early synucleinopathy. <i>Parkinsonism and Related Disorders</i> , 2024, 125, 107042.	2.6	4
8	No association between markers of systemic inflammation and endothelial dysfunction with Alzheimer's disease progression: a longitudinal study. <i>GeroScience</i> , 2024, 47, 1093-1104.	4.6	1
9	Derivation and Validation of a Phenoconversion-Related Pattern in Idiopathic Rapid Eye Movement Behavior Disorder. <i>Movement Disorders</i> , 2023, 38, 57-67.	4.6	11
10	European consensus for the diagnosis of MCI and mild dementia: Preparatory phase. <i>Alzheimer's and Dementia</i> , 2023, 19, 1729-1741.	0.5	25
11	What a Single Electroencephalographic (EEG) Channel Can Tell us About Alzheimer's Disease Patients With Mild Cognitive Impairment. <i>Clinical EEG and Neuroscience</i> , 2023, 54, 21-35.	1.9	17
12	Adopting transfer learning for neuroimaging: a comparative analysis with a custom 3D convolution neural network model. <i>BMC Medical Informatics and Decision Making</i> , 2023, 22, .	3.2	10
13	Forgetting Rates of Prose Memory in Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2023, 91, 1385-1394.	2.6	2
14	Redefinition of dementia care in Italy in the era of amyloid-lowering agents for the treatment of Alzheimer's disease: an expert opinion and practical guideline. <i>Journal of Neurology</i> , 2023, 270, 3159-3170.	3.4	8
15	Right posterior hypometabolism in Pisa syndrome of Parkinson's disease: A key to explain body schema perception deficit?. <i>Parkinsonism and Related Disorders</i> , 2023, 110, 105371.	2.6	2
16	Patients with Alzheimer's disease dementia show partially preserved parietal "hubs" modeled from resting-state alpha electroencephalographic rhythms. <i>Frontiers in Aging Neuroscience</i> , 2023, 15, .	4.0	6
17	Discrepancy Between Patient and Caregiver Estimate of Apathy Predicts Dementia in Patients with Amnesic Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2023, 93, 75-86.	2.6	1
18	Validation of the REM behaviour disorder phenoconversion-related pattern in an independent cohort. <i>Neurological Sciences</i> , 2023, 44, 3161-3168.	1.7	8

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19	Resting state EEG rhythms in different stages of chronic kidney disease with mild cognitive impairment. <i>Neurobiology of Aging</i> , 2023, 130, 70-79.	3.4	2
20	Relationship between default mode network and resting-state electroencephalographic alpha rhythms in cognitively unimpaired seniors and patients with dementia due to Alzheimer's disease. <i>Cerebral Cortex</i> , 2023, 33, 10514-10527.	2.8	9
21	Metabolic network alterations as a supportive biomarker in dementia with Lewy bodies with preserved dopamine transmission. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2023, 51, 1023-1034.	5.5	11
22	Stratification Tools for Disease-Modifying Trials in Prodromal Synucleinopathy. <i>Movement Disorders</i> , 2022, 37, 52-61.	4.6	14
23	Phase and amplitude electroencephalography correlations change with disease progression in people with idiopathic rapid eye-movement sleep behavior disorder. <i>Sleep</i> , 2022, 45, .	0.9	17
24	Resting State Alpha Electroencephalographic Rhythms Are Affected by Sex in Cognitively Unimpaired Seniors and Patients with Alzheimer's Disease and Amnesic Mild Cognitive Impairment: A Retrospective and Exploratory Study. <i>Cerebral Cortex</i> , 2022, 32, 2197-2215.	2.8	16
25	Prevalence Estimates of Amyloid Abnormality Across the Alzheimer Disease Clinical Spectrum. <i>JAMA Neurology</i> , 2022, 79, 228.	17.6	227
26	Metabolic correlates of olfactory dysfunction in COVID-19 and Parkinson's disease (PD) do not overlap. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 1939-1950.	5.5	17
27	The Role of Hub and Spoke Regions in Theory of Mind in Early Alzheimer's Disease and Frontotemporal Dementia. <i>Biomedicines</i> , 2022, 10, 544.	3.4	14
28	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.	3.4	23
29	The Free and Cued Selective Reminding Test: Discriminative Values in a Naturalistic Cohort. <i>Journal of Alzheimer's Disease</i> , 2022, 87, 887-899.	2.6	2
30	Exploring the brain metabolic correlates of process-specific CSF biomarkers in patients with MCI due to Alzheimer's disease: preliminary data. <i>Neurobiology of Aging</i> , 2022, 117, 212-221.	3.4	8
31	Alzheimer'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, 88, 903-931.	2.6	6
32	B Lymphocytes in Alzheimer's Disease—A Comprehensive Review. <i>Journal of Alzheimer's Disease</i> , 2022, 88, 1241-1262.	2.6	13
33	The Role of Monoaminergic Tones and Brain Metabolism in Cognition in De Novo Parkinson's Disease. <i>Journal of Parkinson's Disease</i> , 2022, 12, 1945-1955.	3.3	5
34	Cognitive and Brain Metabolism Profiles of Mild Cognitive Impairment in Prodromal Alpha-Synucleinopathy. <i>Journal of Alzheimer's Disease</i> , 2022, 90, 433-444.	2.6	6
35	What a single electroencephalographic (EEG) channel can tell us about patients with dementia due to Alzheimer's disease. <i>International Journal of Psychophysiology</i> , 2022, 182, 169-181.	1.1	6
36	Different z-score cut-offs for striatal binding ratio (SBR) of DaT SPECT are needed to support the diagnosis of Parkinson's Disease (PD) and dementia with Lewy bodies (DLB). <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 50, 1090-1102.	5.5	23

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37	Hyperconnectivity in Dementia Is Early and Focal and Wanes with Progression. <i>Cerebral Cortex</i> , 2021, 31, 97-105.	2.8	36
38	Accuracy and reproducibility of automated white matter hyperintensities segmentation with lesion segmentation tool: A European multi-site 3T study. <i>Magnetic Resonance Imaging</i> , 2021, 76, 108-115.	1.8	42
39	Rapid eye movement sleep behavior disorder: A proof-of-concept neuroprotection study for prodromal synucleinopathies. <i>European Journal of Neurology</i> , 2021, 28, 1210-1217.	3.5	15
40	White Matter Hyperintensities Are No Major Confounder for Alzheimer's Disease Cerebrospinal Fluid Biomarkers. <i>Journal of Alzheimer's Disease</i> , 2021, 79, 163-175.	2.6	7
41	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.	2.8	26
42	Dopaminergic imaging and clinical predictors for phenoconversion of REM sleep behaviour disorder. <i>Brain</i> , 2021, 144, 278-287.	8.4	119
43	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.	1.3	55
44	Biomarker counseling, disclosure of diagnosis and follow-up in patients with mild cognitive impairment: A European Alzheimer's disease consortium survey. <i>International Journal of Geriatric Psychiatry</i> , 2021, 36, 324-333.	2.2	25
45	Validation of FDG-PET datasets of normal controls for the extraction of SPM-based brain metabolism maps. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 2486-2499.	5.5	36
46	Cuneus/precuneus as a central hub for brain functional connectivity of mild cognitive impairment in idiopathic REM sleep behavior patients. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 2834-2845.	5.5	43
47	Neuroprogression as an Illness Trajectory in Bipolar Disorder: A Selective Review of the Current Literature. <i>Brain Sciences</i> , 2021, 11, 276.	2.5	48
48	Brain Metabolic Correlates of Persistent Olfactory Dysfunction after SARS-Cov2 Infection. <i>Biomedicines</i> , 2021, 9, 287.	3.4	47
49	Alpha-synuclein seeds in olfactory mucosa and cerebrospinal fluid of patients with dementia with Lewy bodies. <i>Brain Communications</i> , 2021, 3, .	3.6	68
50	The fate of patients with REM sleep behavior disorder and mild cognitive impairment. <i>Sleep Medicine</i> , 2021, 79, 205-210.	1.7	21
51	Probing the Role of a Regional Quantitative Assessment of Amyloid PET. <i>Journal of Alzheimer's Disease</i> , 2021, 80, 383-396.	2.6	4
52	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.	0.5	168
53	Is the Frontal Lobe the Primary Target of SARS-CoV-2?. <i>Journal of Alzheimer's Disease</i> , 2021, 81, 75-81.	2.6	58
54	Dopaminergic and Serotonergic Degeneration and Cortical [18F]Fluorodeoxyglucose Positron Emission Tomography in De Novo Parkinson's Disease. <i>Movement Disorders</i> , 2021, 36, 2293-2302.	4.6	14

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55	From early limbic inflammation to long COVID sequelae. <i>Brain</i> , 2021, 144, e65-e65.	8.4	26
56	A 3D deep learning model to predict the diagnosis of dementia with Lewy bodies, Alzheimer's disease, and mild cognitive impairment using brain 18F-FDG PET. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 49, 563-584.	5.5	66
57	EEG measures for clinical research in major vascular cognitive impairment: recommendations by an expert panel. <i>Neurobiology of Aging</i> , 2021, 103, 78-97.	3.4	22
58	Dementia and COVID-19, a Bidirectional Liaison: Risk Factors, Biomarkers, and Optimal Health Care. <i>Journal of Alzheimer's Disease</i> , 2021, 82, 883-898.	2.6	71
59	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.	2.6	23
60	Polysomnographic correlates of sleep disturbances in de novo, drug naïve Parkinson's Disease. <i>Neurological Sciences</i> , 2021, 43, 2531-2536.	1.7	6
61	Brain Resources: How Semantic Cueing Works in Mild Cognitive Impairment due to Alzheimer's Disease (MCI-AD). <i>Diagnostics</i> , 2021, 11, 108.	2.8	4
62	[18F]FDG-PET as a Biomarker for Early Alzheimer's Disease. <i>The Open Nuclear Medicine Journal</i> , 2021, 2, 46-52.	0.2	3
63	Evaluation of Age and Sex-Related Metabolic Changes in Healthy Subjects: An Italian Brain 18F-FDG PET Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 4932.	2.5	7
64	Added value of semiquantitative analysis of brain FDG-PET for the differentiation between MCI-Lewy bodies and MCI due to Alzheimer's disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 49, 1263-1274.	5.5	17
65	Association of rs3027178 polymorphism in the circadian clock gene PER1 with susceptibility to Alzheimer's disease and longevity in an Italian population. <i>GeroScience</i> , 2021, 44, 881-896.	4.6	20
66	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.	3.4	250
67	Cognitive Outcomes of Long-term Benzodiazepine and Related Drug (BDZR) Use in People Living With Mild to Moderate Alzheimer's Disease: Results From NILVAD. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 194-200.	2.4	32
68	Italian consensus recommendations for a biomarker-based aetiological diagnosis in mild cognitive impairment patients. <i>European Journal of Neurology</i> , 2020, 27, 475-483.	3.5	28
69	Metabolic Network Abnormalities in Drug-naïve Parkinson's Disease. <i>Movement Disorders</i> , 2020, 35, 587-594.	4.6	27
70	Clinical and MRI Predictors of Conversion From Mild Behavioural Impairment to Dementia. <i>American Journal of Geriatric Psychiatry</i> , 2020, 28, 755-763.	1.7	31
71	CSF cutoffs for MCI due to AD depend on APOE ϵ 4 carrier status. <i>Neurobiology of Aging</i> , 2020, 89, 55-62.	3.4	13
72	Metabolic Correlates of Dopaminergic Loss in Dementia with Lewy Bodies. <i>Movement Disorders</i> , 2020, 35, 595-605.	4.6	54

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73	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.	17.9	442
74	The role of anterior prefrontal cortex in prospective memory: an exploratory FDG-PET study in early Alzheimer's disease. <i>Neurobiology of Aging</i> , 2020, 96, 117-127.	3.4	17
75	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.	1.3	18
76	Anatomical and neurochemical bases of theory of mind in de novo Parkinson's Disease. <i>Cortex</i> , 2020, 130, 401-412.	2.9	25
77	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, .	2.4	11
78	Multicenter Study on Sleep and Circadian Alterations as Objective Markers of Mild Cognitive Impairment and Alzheimer's Disease Reveals Sex Differences. <i>Journal of Alzheimer's Disease</i> , 2020, 78, 1707-1719.	2.6	37
79	Lifetime sport practice and brain metabolism in Amyotrophic Lateral Sclerosis. <i>NeuroImage: Clinical</i> , 2020, 27, 102312.	3.3	7
80	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.	1.1	21
81	Sedative Load in Community-Dwelling Older Adults with Mild to Moderate Alzheimer's Disease: Longitudinal Relationships with Adverse Events, Delirium and Falls. <i>Drugs and Aging</i> , 2020, 37, 829-837.	3.2	7
82	18F-Fluorodeoxyglucose Positron Emission Tomography Tracks the Heterogeneous Brain Susceptibility to the Hyperglycemia-Related Redox Stress. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8154.	4.4	8
83	Brain Aging, Cardiovascular Diseases, Mixed Dementia, and Frailty in the Oldest Old: From Brain Phenotype to Clinical Expression. <i>Journal of Alzheimer's Disease</i> , 2020, 75, 1083-1103.	2.6	20
84	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.	4.4	45
85	Serum adiponectin levels are associated with presence of carotid plaque in women with systemic lupus erythematosus. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 1147-1151.	3.2	7
86	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.	3.4	30
87	Spinal cord hypermetabolism extends to skeletal muscle in amyotrophic lateral sclerosis: a computational approach to [18F]-fluorodeoxyglucose PET/CT images. <i>EJNMMI Research</i> , 2020, 10, .	2.7	26
88	A kinetics-based approach to amyloid PET semi-quantification. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 2175-2185.	5.5	4
89	Epilepsy in Neurodegenerative Dementias: A Clinical, Epidemiological, and EEG Study. <i>Journal of Alzheimer's Disease</i> , 2020, 74, 865-874.	2.6	35
90	Anterior EEG slowing in dementia with Lewy bodies: a multicenter European cohort study. <i>Neurobiology of Aging</i> , 2020, 93, 55-60.	3.4	21

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91	Utility of quantitative EEG in early Lewy body disease. <i>Parkinsonism and Related Disorders</i> , 2020, 75, 70-75.	2.6	34
92	Understanding multifactorial brain changes in type 2 diabetes: a biomarker perspective. <i>Lancet Neurology</i> , The, 2020, 19, 699-710.	17.9	153
93	123I-FP-CIT SPECT validation of nigro-putaminal MRI tractography in dementia with Lewy bodies. <i>European Radiology Experimental</i> , 2020, 4, .	3.2	3
94	Predicting and Tracking Short Term Disease Progression in Amnesic Mild Cognitive Impairment Patients with Prodromal Alzheimer's Disease: Structural Brain Biomarkers. <i>Journal of Alzheimer's Disease</i> , 2019, 69, 3-14.	2.6	19
95	Cognitive impairment in late life bipolar disorder: Risk factors and clinical outcomes. <i>Journal of Affective Disorders</i> , 2019, 257, 166-172.	4.5	29
96	Use of mild cognitive impairment and prodromal AD/MCI due to AD in clinical care: a European survey. <i>Alzheimer's Research and Therapy</i> , 2019, 11, .	6.6	40
97	Biomarker-based prognosis for people with mild cognitive impairment (ABIDE): a modelling study. <i>Lancet Neurology</i> , The, 2019, 18, 1034-1044.	17.9	110
98	FDG-PET patterns associated with underlying pathology in corticobasal syndrome. <i>Neurology</i> , 2019, 92, .	1.0	97
99	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.	3.4	49
100	Blood Pressure Lowering With Nilvadipine in Patients With Mild to Moderate Alzheimer Disease Does Not Increase the Prevalence of Orthostatic Hypotension. <i>Journal of the American Heart Association</i> , 2019, 8, .	4.0	13
101	Extrastriatal dopaminergic and serotonergic pathways in Parkinson's disease and in dementia with Lewy bodies: a 123I-FP-CIT SPECT study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 1642-1651.	5.5	47
102	Semi-quantification and grading of amyloid PET: A project of the European Alzheimer's Disease Consortium (EADC). <i>NeuroImage: Clinical</i> , 2019, 23, 101846.	3.3	23
103	Molecular imaging of multiple sclerosis: from the clinical demand to novel radiotracers. <i>EJNMMI Radiopharmacy and Chemistry</i> , 2019, 4, .	2.8	38
104	Could arterial spin labelling perfusion imaging uncover the invisible in <i>N-methyl-D-aspartate receptor encephalitis</i>?. <i>European Journal of Neurology</i> , 2019, 26, .	3.5	9
105	The role of molecular imaging in the frame of the revised dementia with Lewy body criteria. <i>Clinical and Translational Imaging</i> , 2019, 7, 83-98.	1.3	1
106	Biomarker Matrix to Track Short Term Disease Progression in Amnesic Mild Cognitive Impairment Patients with Prodromal Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2019, 69, 49-58.	2.6	9
107	Parkinsonian traits in amyotrophic lateral sclerosis (ALS): a prospective population-based study. <i>Journal of Neurology</i> , 2019, 266, 1633-1642.	3.4	34
108	Risk and predictors of dementia and parkinsonism in idiopathic REM sleep behaviour disorder: a multicentre study. <i>Brain</i> , 2019, 142, 744-759.	8.4	995

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109	Metabolic patterns across core features in dementia with lewy bodies. <i>Annals of Neurology</i> , 2019, 85, 715-725.	6.6	61
110	Brain Glucose Metabolism Heterogeneity in Idiopathic REM Sleep Behavior Disorder and in Parkinson's Disease. <i>Journal of Parkinson's Disease</i> , 2019, 9, 229-239.	3.3	13
111	Serum osteopontin negatively impacts on intima-media thickness in patients with systemic lupus erythematosus. <i>European Journal of Clinical Investigation</i> , 2019, 49, .	3.1	10
112	Head-to-Head Comparison among Semi-Quantification Tools of Brain FDG-PET to Aid the Diagnosis of Prodromal Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2019, 68, 383-394.	2.6	15
113	Reciprocal Incremental Value of 18F-FDG-PET and Cerebrospinal Fluid Biomarkers in Mild Cognitive Impairment Patients Suspected for Alzheimer's Disease and Inconclusive First Biomarker. <i>Journal of Alzheimer's Disease</i> , 2019, 72, 1193-1207.	2.6	6
114	Plasma A β 42 as a Biomarker of Prodromal Alzheimer's Disease Progression in Patients with Amnesic Mild Cognitive Impairment: Evidence from the PharmaCog/E-ADNI Study. <i>Journal of Alzheimer's Disease</i> , 2019, 69, 37-48.	2.6	27
115	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.	3.4	36
116	Neuroimaging findings and clinical trajectories of Lewy body disease in patients with MCI. <i>Neurobiology of Aging</i> , 2019, 76, 9-17.	3.4	27
117	Two-Year Longitudinal Monitoring of Amnesic Mild Cognitive Impairment Patients with Prodromal Alzheimer's Disease Using Topographical Biomarkers Derived from Functional Magnetic Resonance Imaging and Electroencephalographic Activity. <i>Journal of Alzheimer's Disease</i> , 2019, 69, 15-35.	2.6	52
118	Incremental value of amyloid-PET versus CSF in the diagnosis of Alzheimer's disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 47, 270-280.	5.5	28
119	Abnormal pattern of brain glucose metabolism in Parkinson's disease: replication in three European cohorts. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 47, 437-450.	5.5	84
120	Abnormalities of Resting State Cortical EEG Rhythms in Subjects with Mild Cognitive Impairment Due to Alzheimer's and Lewy Body Diseases. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 247-268.	2.6	70
121	The Metabolic Pattern of Idiopathic REM Sleep Behavior Disorder Reflects Early-Stage Parkinson Disease. <i>Journal of Nuclear Medicine</i> , 2018, 59, 1437-1444.	5.5	105
122	Presynaptic dopaminergic neuroimaging in REM sleep behavior disorder: A systematic review and meta-analysis. <i>Sleep Medicine Reviews</i> , 2018, 41, 266-274.	8.7	63
123	FDG-PET and CSF biomarker accuracy in prediction of conversion to different dementias in a large multicentre MCI cohort. <i>NeuroImage: Clinical</i> , 2018, 18, 167-177.	3.3	135
124	Functional cortical source connectivity of resting state electroencephalographic alpha rhythms shows similar abnormalities in patients with mild cognitive impairment due to Alzheimer's and Parkinson's diseases. <i>Clinical Neurophysiology</i> , 2018, 129, 766-782.	1.3	63
125	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.	3.4	82
126	Metabolic correlates of reserve and resilience in MCI due to Alzheimer's Disease (AD). <i>Alzheimer's Research and Therapy</i> , 2018, 10, .	6.6	25

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127	Automated assessment of FDG-PET for differential diagnosis in patients with neurodegenerative disorders. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 1557-1566.	5.5	50
128	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.	5.5	23
129	Clinical utility of FDG-PET in amyotrophic lateral sclerosis and Huntington's disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 1546-1556.	5.5	28
130	Integrating Sleep and Alzheimer's Disease Pathophysiology: Hints for Sleep Disorders Management. <i>Journal of Alzheimer's Disease</i> , 2018, 63, 871-886.	2.6	29
131	Clinical utility of FDG-PET for the clinical diagnosis in MCI. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 1497-1508.	5.5	78
132	ICP-126: VOLUMETRIC ACCURACY OF A FULLY AUTOMATIC TOOL FOR WHITE MATTER HYPERINTENSITIES (WMHS) SEGMENTATION. <i>Alzheimer's and Dementia</i> , 2018, 14, .	0.5	2
133	Effect of starvation on brain glucose metabolism and 18F-2-fluoro-2-deoxyglucose uptake: an experimental in-vivo and ex-vivo study. <i>EJNMMI Research</i> , 2018, 8, .	2.7	17
134	Longitudinal brain magnetic resonance imaging and real-time quaking induced conversion analysis in presymptomatic Creutzfeldt-Jakob disease. <i>European Journal of Neurology</i> , 2018, 25, .	3.5	13
135	Nilvadipine in mild to moderate Alzheimer disease: A randomised controlled trial. <i>PLoS Medicine</i> , 2018, 15, e1002660.	8.1	164
136	Clinical utility of FDG PET in Parkinson's disease and atypical parkinsonism associated with dementia. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 1534-1545.	5.5	120
137	Diagnostic utility of 18F-Fluorodeoxyglucose positron emission tomography (FDG-PET) in asymptomatic subjects at increased risk for Alzheimer's disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 1487-1496.	5.5	41
138	European Association of Nuclear Medicine and European Academy of Neurology recommendations for the use of brain ¹⁸ F-fluorodeoxyglucose positron emission tomography in neurodegenerative cognitive impairment and dementia: Delphi consensus. <i>European Journal of Neurology</i> , 2018, 25, 1201-1217.	3.5	200
139	Interplay between spinal cord and cerebral cortex metabolism in amyotrophic lateral sclerosis. <i>Brain</i> , 2018, 141, 2272-2279.	8.4	43
140	Clinical utility of FDG-PET for the differential diagnosis among the main forms of dementia. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 1509-1525.	5.5	104
141	Diagnostic utility of FDG-PET in the differential diagnosis between different forms of primary progressive aphasia. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 1526-1533.	5.5	32
142	Different Abnormalities of Cortical Neural Synchronization Mechanisms in Patients with Mild Cognitive Impairment due to Alzheimer's and Chronic Kidney Diseases: An EEG Study. <i>Journal of Alzheimer's Disease</i> , 2018, 65, 897-915.	2.6	18
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