

Giuseppe Magnani

List of Publications by Year in descending order

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Version: 2024-02-01

162
papers

7,123
citations

47004

47
h-index

71682

76
g-index

165
all docs

165
docs citations

165
times ranked

9088
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated classification of Alzheimer's disease and mild cognitive impairment using a single MRI and deep neural networks. <i>NeuroImage: Clinical</i> , 2019, 21, 101645.	2.7	352
2	Microglia convert aggregated amyloid- β^2 into neurotoxic forms through the shedding of microvesicles. <i>Cell Death and Differentiation</i> , 2014, 21, 582-593.	11.2	219
3	“Delirium Day” a nationwide point prevalence study of delirium in older hospitalized patients using an easy standardized diagnostic tool. <i>BMC Medicine</i> , 2016, 14, 106.	5.5	204
4	Functional network connectivity in the behavioral variant of frontotemporal dementia. <i>Cortex</i> , 2013, 49, 2389-2401.	2.4	182
5	Quantification of tissue damage in AD using diffusion tensor and magnetization transfer MRI. <i>Neurology</i> , 2001, 57, 1135-1137.	1.1	181
6	The contribution of voxel-based morphometry in staging patients with mild cognitive impairment. <i>Neurology</i> , 2006, 67, 453-460.	1.1	173
7	Validation of an optimized SPM procedure for FDG-PET in dementia diagnosis in a clinical setting. <i>NeuroImage: Clinical</i> , 2014, 6, 445-454.	2.7	172
8	The impact of bilingualism on brain reserve and metabolic connectivity in Alzheimer's dementia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 1690-1695.	7.1	164
9	Behavioral and Psychological Effects of Coronavirus Disease-19 Quarantine in Patients With Dementia. <i>Frontiers in Psychiatry</i> , 2020, 11, 578015.	2.6	157
10	White Matter Damage in Frontotemporal Lobar Degeneration Spectrum. <i>Cerebral Cortex</i> , 2012, 22, 2705-2714.	2.9	149
11	Brain network connectivity assessed using graph theory in frontotemporal dementia. <i>Neurology</i> , 2013, 81, 134-143.	1.1	139
12	Fatigue in Multiple Sclerosis Is Associated with Abnormal Cortical Activation to Voluntary Movement—EEG Evidence. <i>NeuroImage</i> , 2001, 13, 1186-1192.	4.2	136
13	Prevalence of amyloid- β^2 pathology in distinct variants of primary progressive aphasia. <i>Annals of Neurology</i> , 2018, 84, 729-740.	5.3	132
14	A randomized study on eversion versus standard carotid endarterectomy: Study design and preliminary results: The Everest Trial. <i>Journal of Vascular Surgery</i> , 1998, 27, 595-605.	1.1	111
15	Ceruloplasmin Oxidation, a Feature of Parkinson's Disease CSF, Inhibits Ferroxidase Activity and Promotes Cellular Iron Retention. <i>Journal of Neuroscience</i> , 2011, 31, 18568-18577.	3.6	111
16	Effect of the composition and sintering process on mechanical properties and residual stresses in zirconia-alumina composites. <i>Journal of the European Ceramic Society</i> , 2005, 25, 3383-3392.	5.7	109
17	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.	2.7	108
18	Functional and morphological changes of the retinal vessels in Alzheimer's disease and mild cognitive impairment. <i>Scientific Reports</i> , 2019, 9, 63.	3.3	107

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19	Autosomal Dominant Frontotemporal Lobar Degeneration Due to the C9ORF72 Hexanucleotide Repeat Expansion: Late-Onset Psychotic Clinical Presentation. <i>Biological Psychiatry</i> , 2013, 74, 384-391.	1.3	105
20	Electroencephalographic coherence analysis in multiple sclerosis: correlation with clinical, neuropsychological, and MRI findings. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2000, 69, 192-198.	1.9	101
21	Brain metabolic maps in Mild Cognitive Impairment predict heterogeneity of progression to dementia. <i>NeuroImage: Clinical</i> , 2015, 7, 187-194.	2.7	94
22	Sensorimotor network rewiring in mild cognitive impairment and Alzheimer's disease. <i>Human Brain Mapping</i> , 2010, 31, 515-525.	3.6	93
23	Optical Coherence Tomography Reveals Retinal Neuroaxonal Thinning in Frontotemporal Dementia as in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 56, 1101-1107.	2.6	92
24	Myeloid microvesicles in cerebrospinal fluid are associated with myelin damage and neuronal loss in mild cognitive impairment and Alzheimer disease. <i>Annals of Neurology</i> , 2014, 76, 813-825.	5.3	91
25	Brain network connectivity differs in early-onset neurodegenerative dementia. <i>Neurology</i> , 2017, 89, 1764-1772.	1.1	90
26	The Impact of COVID-19 Quarantine on Patients With Dementia and Family Caregivers: A Nation-Wide Survey. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 625781.	3.4	85
27	A diffusion tensor MRI study of patients with MCI and AD with a 2-year clinical follow-up. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2010, 81, 798-805.	1.9	84
28	A152T tau allele causes neurodegeneration that can be ameliorated in a zebrafish model by autophagy induction. <i>Brain</i> , 2017, 140, 1128-1146.	7.6	84
29	Disruption of structural connectivity along the dorsal and ventral language pathways in patients with nonfluent and semantic variant primary progressive aphasia: A DT MRI study and a literature review. <i>Brain and Language</i> , 2013, 127, 157-166.	1.6	79
30	Changes in functional and structural brain connectome along the Alzheimer's disease continuum. <i>Molecular Psychiatry</i> , 2020, 25, 230-239.	7.9	78
31	Disrupted brain connectome in semantic variant of primary progressive aphasia. <i>Neurobiology of Aging</i> , 2014, 35, 2646-2655.	3.1	74
32	Pressureless sintering and properties of SiC/SiC composite. <i>Journal of the European Ceramic Society</i> , 2001, 21, 633-638.	5.7	73
33	The combined effects of microglia activation and brain glucose hypometabolism in early-onset Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2020, 12, 50.	6.2	68
34	Brain glucose metabolism in Lewy body dementia: implications for diagnostic criteria. <i>Alzheimer's Research and Therapy</i> , 2019, 11, 20.	6.2	67
35	Paraplegia following coeliac plexus block. <i>Pain</i> , 1993, 55, 383-385.	4.2	66
36	A whole brain MR spectroscopy study from patients with Alzheimer's disease and mild cognitive impairment. <i>NeuroImage</i> , 2005, 26, 1159-1163.	4.2	66

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37	Ventral and dorsal visual streams in posterior cortical atrophy: A DT MRI study. <i>Neurobiology of Aging</i> , 2012, 33, 2572-2584.	3.1	66
38	Cross-validation of biomarkers for the early differential diagnosis and prognosis of dementia in a clinical setting. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 499-508.	6.4	66
39	Event-Related desynchronization to contingent negative variation and Self-Paced movement paradigms in Parkinson's disease. <i>Movement Disorders</i> , 1998, 13, 653-660.	3.9	61
40	In vivo signatures of nonfluent/agrammatic primary progressive aphasia caused by FTL D pathology. <i>Neurology</i> , 2014, 82, 239-247.	1.1	61
41	Lifetime estimation of a zirconia-alumina composite for biomedical applications. <i>Dental Materials</i> , 2014, 30, 138-142.	3.5	61
42	Pressureless sintered silicon carbide with enhanced mechanical properties obtained by the two-step sintering method. <i>Ceramics International</i> , 2014, 40, 1759-1763.	4.8	61
43	Metabolic connectomics targeting brain pathology in dementia with Lewy bodies. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 1311-1325.	4.3	57
44	White Matter Degeneration in Atypical Alzheimer Disease. <i>Radiology</i> , 2015, 277, 162-172.	7.3	55
45	Neuropsychiatric subsyndromes and brain metabolic network dysfunctions in early onset Alzheimer's disease. <i>Human Brain Mapping</i> , 2016, 37, 4234-4247.	3.6	55
46	Brain volumes in healthy adults aged 40 years and over: a voxel-based morphometry study. <i>Aging Clinical and Experimental Research</i> , 2005, 17, 329-336.	2.9	54
47	The Role of Single-Subject Brain Metabolic Patterns in the Early Differential Diagnosis of Primary Progressive Aphasias and in Prediction of Progression to Dementia. <i>Journal of Alzheimer's Disease</i> , 2016, 55, 183-197.	2.6	54
48	Quantitative EEG and LORETA: valuable tools in discerning FTD from AD?. <i>Neurobiology of Aging</i> , 2012, 33, 2343-2356.	3.1	52
49	Different FDG-PET metabolic patterns at single-subject level in the behavioral variant of fronto-temporal dementia. <i>Cortex</i> , 2016, 83, 101-112.	2.4	52
50	Solid-state pressureless sintering of silicon carbide below 2000°C. <i>Journal of the European Ceramic Society</i> , 2014, 34, 4095-4098.	5.7	48
51	Pharmacogenomics in Alzheimer's disease: a genome-wide association study of response to cholinesterase inhibitors. <i>Neurobiology of Aging</i> , 2013, 34, 1711.e7-1711.e13.	3.1	43
52	Brain Changes within the Visuo-Spatial Attentional Network in Posterior Cortical Atrophy. <i>Journal of Alzheimer's Disease</i> , 2014, 43, 385-395.	2.6	43
53	Following the Spreading of Brain Structural Changes in Alzheimer's Disease: A Longitudinal, Multimodal MRI Study. <i>Journal of Alzheimer's Disease</i> , 2015, 47, 995-1007.	2.6	43
54	Abnormal Pattern of Cortical Activation Associated With Voluntary Movement in Obsessive-Compulsive Disorder: An EEG Study. <i>American Journal of Psychiatry</i> , 2001, 158, 140-142.	7.2	41

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55	The Semantic Variant of Primary Progressive Aphasia: Clinical and Neuroimaging Evidence in Single Subjects. <i>PLoS ONE</i> , 2015, 10, e0120197.	2.5	41
56	White matter microstructural damage in Alzheimer's disease at different ages of onset. <i>Neurobiology of Aging</i> , 2013, 34, 2331-2340.	3.1	40
57	SiC/MoSi ₂ based coatings for Cf/C composites by two step pack cementation. <i>Journal of the European Ceramic Society</i> , 2019, 39, 79-84.	5.7	40
58	Islet Transplantation Stabilizes Hemostatic Abnormalities and Cerebral Metabolism in Individuals With Type 1 Diabetes. <i>Diabetes Care</i> , 2014, 37, 267-276.	8.6	39
59	MRI signatures of the frontotemporal lobar degeneration continuum. <i>Human Brain Mapping</i> , 2015, 36, 2602-2614.	3.6	39
60	Being the Family Caregiver of a Patient With Dementia During the Coronavirus Disease 2019 Lockdown. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 653533.	3.4	39
61	Sintering, high temperature strength and oxidation resistance of liquid-phase-pressureless-sintered SiC-AlN ceramics with addition of rare-earth oxides. <i>Journal of the European Ceramic Society</i> , 2009, 29, 2411-2417.	5.7	38
62	Inclusion body myopathy, Paget's disease of the bone and frontotemporal dementia: recurrence of the VCP R155H mutation in an Italian family and implications for genetic counselling. <i>Clinical Genetics</i> , 2008, 74, 54-60.	2.0	37
63	Emergency stenting to treat neurological complications occurring after carotid endarterectomy. <i>Journal of the American College of Cardiology</i> , 2001, 37, 2074-2079.	2.8	36
64	Near Normalization of Metabolic and Functional Features of the Central Nervous System in Type 1 Diabetic Patients With End-Stage Renal Disease After Kidney-Pancreas Transplantation. <i>Diabetes Care</i> , 2012, 35, 367-374.	8.6	36
65	Acute effects of L-dopa on event-related desynchronization in Parkinson's disease. <i>Neurological Sciences</i> , 2002, 23, 91-97.	1.9	35
66	Replication Study to Confirm the Role of CYP2D6 Polymorphism rs1080985 on Donepezil Efficacy in Alzheimer's Disease Patients. <i>Journal of Alzheimer's Disease</i> , 2012, 30, 745-749.	2.6	35
67	Ceruloplasmin functional changes in Parkinson's disease-cerebrospinal fluid. <i>Molecular Neurodegeneration</i> , 2015, 10, 59.	10.8	35
68	Memantine effects on behaviour in moderately severe to severe Alzheimer's disease: a post-marketing surveillance study. <i>Neurological Sciences</i> , 2012, 33, 23-31.	1.9	34
69	Differentiation between Subtypes of Primary Progressive Aphasia by Using Cortical Thickness and Diffusion-Tensor MR Imaging Measures. <i>Radiology</i> , 2015, 276, 219-227.	7.3	34
70	Anatomical brain connectivity can assess cognitive dysfunction in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2013, 19, 1161-1168.	3.0	33
71	Properties of liquid phase pressureless sintered silicon carbide obtained without sintering bed. <i>Journal of the European Ceramic Society</i> , 2005, 25, 1619-1627.	5.7	32
72	The Italian Brain Normative Archive of structural MR scans: norms for medial temporal atrophy and white matter lesions. <i>Aging Clinical and Experimental Research</i> , 2009, 21, 266-276.	2.9	31

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73	Cerebrospinal Fluid Amyloid- β 42, Total Tau and Phosphorylated Tau are Low in Patients with Normal Pressure Hydrocephalus: Analogies and Differences with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 60, 183-200.	2.6	31
74	Speech production differences in English and Italian speakers with nonfluent variant PPA. <i>Neurology</i> , 2020, 94, e1062-e1072.	1.1	30
75	Cognitive impairment and EEG background activity in adults with Down's syndrome: A topographic study. <i>Human Brain Mapping</i> , 2011, 32, 716-729.	3.6	28
76	Oxidation-induced Structural Changes of Ceruloplasmin Foster NGR Motif Deamidation That Promotes Integrin Binding and Signaling. <i>Journal of Biological Chemistry</i> , 2014, 289, 3736-3748.	3.4	28
77	Diagnosing autoimmune encephalitis in a real-world single-centre setting. <i>Journal of Neurology</i> , 2020, 267, 449-460.	3.6	28
78	Brain metabolic signatures across the Alzheimer's disease spectrum. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 256-269.	6.4	27
79	A biomarker study in long-lasting amnesic mild cognitive impairment. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 42.	6.2	26
80	CSF p-tau/A β 42 ratio and brain FDG-PET may reliably detect MCI \rightarrow converters to AD. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 3152-3164.	6.4	26
81	A multimodal neuroimaging study of a case of crossed nonfluent/agrammatic primary progressive aphasia. <i>Journal of Neurology</i> , 2015, 262, 2336-2345.	3.6	24
82	Combining Cerebrospinal Fluid Biomarkers and Neuropsychological Assessment: A Simple and Cost-Effective Algorithm to Predict the Progression from Mild Cognitive Impairment to Alzheimer's Disease Dementia. <i>Journal of Alzheimer's Disease</i> , 2016, 54, 1495-1508.	2.6	24
83	Vulnerability of multiple large-scale brain networks in dementia with Lewy bodies. <i>Human Brain Mapping</i> , 2019, 40, 4537-4550.	3.6	24
84	Social and cognitive control skills in long-life occupation activities modulate the brain reserve in the behavioural variant of frontotemporal dementia. <i>Cortex</i> , 2018, 99, 311-318.	2.4	23
85	Cortical control of unilateral simple movement in healthy aging. <i>Neurobiology of Aging</i> , 2011, 32, 524-538.	3.1	22
86	Cerebrospinal Fluid Biomarkers Can Play a Pivotal Role in the Diagnostic Work Up of Primary Progressive Aphasia. <i>Journal of Alzheimer's Disease</i> , 2014, 43, 1429-1440.	2.6	21
87	Clinical and MRI correlates of disease progression in a case of nonfluent/agrammatic variant of primary progressive aphasia due to progranulin (GRN) Cys157LysfsX97 mutation. <i>Journal of the Neurological Sciences</i> , 2014, 342, 167-172.	0.6	20
88	Resting-state electroencephalographic biomarkers of Alzheimer's disease. <i>NeuroImage: Clinical</i> , 2021, 31, 102711.	2.7	20
89	Neurophysiological evaluation in detrusor instability. <i>Neurology and Urodynamics</i> , 1993, 12, 455-462.	1.5	19
90	Heterogeneous brain FDG-PET metabolic patterns in patients with C9orf72 mutation. <i>Neurological Sciences</i> , 2019, 40, 515-521.	1.9	19

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91	Neural correlates of naming errors across different neurodegenerative diseases. <i>Neurology</i> , 2020, 95, e2816-e2830.	1.1	19
92	Structural MRI Signatures in Genetic Presentations of the Frontotemporal Dementia/Motor Neuron Disease Spectrum. <i>Neurology</i> , 2021, 97, e1594-e1607.	1.1	19
93	Nonfluent/agrammatic PPA with in-vivo cortical amyloidosis and Pick's disease pathology. <i>Behavioural Neurology</i> , 2013, 26, 95-106.	2.1	19
94	Memantine in Moderately-Severe-to-Severe Alzheimer's Disease. <i>Drugs and Aging</i> , 2009, 26, 321-332.	2.7	18
95	A Novel Progranulin Mutation Causing Frontotemporal Lobar Degeneration with Heterogeneous Phenotypic Expression. <i>Journal of Alzheimer's Disease</i> , 2011, 23, 7-12.	2.6	18
96	CHRNA7 Gene and Response to Cholinesterase Inhibitors in an Italian Cohort of Alzheimer's Disease Patients. <i>Journal of Alzheimer's Disease</i> , 2016, 52, 1203-1208.	2.6	18
97	The brain metabolic signature of visual hallucinations in dementia with Lewy bodies. <i>Cortex</i> , 2018, 108, 13-24.	2.4	18
98	Variant-specific vulnerability in metabolic connectivity and resting-state networks in behavioural variant of frontotemporal dementia. <i>Cortex</i> , 2019, 120, 483-497.	2.4	18
99	Lack of association between IL-1A and IL-1B promoter polymorphisms and multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2000, 69, 564-565.	1.9	17
100	Nonfluent/Agrammatic PPA with In-Vivo Cortical Amyloidosis and Pick's Disease Pathology. <i>Behavioural Neurology</i> , 2013, 26, 95-106.	2.1	17
101	The CSF p-tau181/A β 242 Ratio Offers a Good Accuracy in Vivo in the Differential Diagnosis of Alzheimer's Dementia. <i>Current Alzheimer Research</i> , 2019, 16, 587-595.	1.4	17
102	Neuro-Retina Might Reflect Alzheimer's Disease Stage. <i>Journal of Alzheimer's Disease</i> , 2020, 77, 1455-1468.	2.6	16
103	Drug Prescription and Delirium in Older Inpatients. <i>Journal of Clinical Psychiatry</i> , 2019, 80, .	2.2	16
104	Validation of the Guidelines for the Diagnosis of Dementia and Alzheimer's Disease of the Italian Neurological Society. Study in 72 Italian neurological centres and 1549 patients. <i>Neurological Sciences</i> , 2004, 25, 289-295.	1.9	15
105	Long term oxidation behaviour of liquid phase pressureless sintered SiC/AlN ceramics obtained without powder bed. <i>Journal of the European Ceramic Society</i> , 2006, 26, 3407-3413.	5.7	15
106	Crack healing in liquid-phase-pressureless-sintered silicon carbide/aluminum nitride composites. <i>Journal of the European Ceramic Society</i> , 2010, 30, 769-773.	5.7	15
107	Further evidence about the crucial role of CSF biomarkers in diagnosis of posterior cortical atrophy. <i>Neurological Sciences</i> , 2014, 35, 785-787.	1.9	15
108	Severe Brain Metabolic Decreases Associated with REM Sleep Behavior Disorder in Dementia with Lewy Bodies. <i>Journal of Alzheimer's Disease</i> , 2016, 52, 989-997.	2.6	15

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109	The clinico-metabolic correlates of language impairment in corticobasal syndrome and progressive supranuclear palsy. <i>NeuroImage: Clinical</i> , 2019, 24, 102009.	2.7	15
110	Amyotrophic Lateral Sclerosisâ€“Frontotemporal Dementia. <i>Neurology</i> , 2022, 98, .	1.1	15
111	<i>In Vivo</i> Characterization of Zirconia Toughened Alumina Material: A Comparative Animal Study. <i>International Journal of Immunopathology and Pharmacology</i> , 2010, 23, 841-846.	2.1	14
112	Brain tissue modifications induced by cholinergic therapy in Alzheimer's disease. <i>Human Brain Mapping</i> , 2013, 34, 3158-3167.	3.6	14
113	Added value of multimodal MRI to the clinical diagnosis of primary progressive aphasia variants. <i>Cortex</i> , 2019, 113, 58-66.	2.4	13
114	Biomarkerâ€“based stability in limbicâ€“predominant amnesic mild cognitive impairment. <i>European Journal of Neurology</i> , 2021, 28, 1123-1133.	3.3	13
115	New Perspectives on Zirconia Composites as Biomaterials. <i>Journal of Composites Science</i> , 2021, 5, 244.	3.0	13
116	Effects of oxidation on surface stresses and mechanical properties of liquid phase pressureless-sintered SiCâ€“AlNâ€“Y2O3 ceramics. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2008, 486, 381-388.	5.6	12
117	Treatment of Wernickeâ€™s encephalopathy with high dose of thiamine in a patient with pyloric sub-stenosis: description of a case. <i>Neurological Sciences</i> , 2010, 31, 859-861.	1.9	12
118	Low-Cost Robotic Assessment of Visuo-Motor Deficits in Alzheimerâ€™s Disease. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2017, 25, 852-860.	4.9	12
119	Two distinct pathological substrates associated with MMSE-pentagons item deficit in DLB and AD. <i>Neuropsychologia</i> , 2019, 133, 107174.	1.6	12
120	Brain Metabolism and Microglia Activation in Mild Cognitive Impairment: A Combined [18F]FDG and [11C]-(R)-PK11195 PET Study. <i>Journal of Alzheimer's Disease</i> , 2021, 80, 433-445.	2.6	12
121	Oxidation resistance of SiCâ€“AlN ceramics coated by oxidation-assisted-pack cementation process. <i>Journal of the European Ceramic Society</i> , 2011, 31, 369-376.	5.7	11
122	The Progranulin (GRN) Cys157LysfsX97 Mutation is Associated with Nonfluent Variant of Primary Progressive Aphasia Clinical Phenotype. <i>Journal of Alzheimer's Disease</i> , 2012, 28, 759-763.	2.6	11
123	The Italian dementia with Lewy bodies study group (DLB-SINdem): toward a standardization of clinical procedures and multicenter cohort studies design. <i>Neurological Sciences</i> , 2017, 38, 83-91.	1.9	11
124	Visual and Hearing Impairment Are Associated With Delirium in Hospitalized Patients: Results of a Multisite Prevalence Study. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 1162-1167.e3.	2.5	11
125	Endovascular Stenting for Stenoses in Surgically Reconstructed Brachiocephalic Bypass Grafts: Immediate and Midterm Outcomes. <i>Journal of Endovascular Therapy</i> , 2004, 11, 263-268.	1.5	10
126	CSF metabolites in the differential diagnosis of Alzheimerâ€™s disease from frontal variant of frontotemporal dementia. <i>Neurological Sciences</i> , 2012, 33, 973-977.	1.9	10

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127	Deep magnetic stimulation in a progressive supranuclear palsy patient with speech involvement. <i>Journal of Neurology</i> , 2013, 260, 670-673.	3.6	10
128	Individual Brain Metabolic Signatures in Corticobasal Syndrome. <i>Journal of Alzheimer's Disease</i> , 2020, 76, 517-528.	2.6	10
129	Repetitive Transcranial Magnetic Stimulation With H-Coil in Alzheimer's Disease: A Double-Blind, Placebo-Controlled Pilot Study. <i>Frontiers in Neurology</i> , 2020, 11, 614351.	2.4	10
130	Italian Frontotemporal Dementia Network (FTD Group-SINDEM): sharing clinical and diagnostic procedures in Frontotemporal Dementia in Italy. <i>Neurological Sciences</i> , 2015, 36, 751-757.	1.9	9
131	Structural and functional disconnections convey the pathology progression along the Alzheimer's continuum. <i>Molecular Psychiatry</i> , 2020, 25, 1-1.	7.9	9
132	Northwestern Anagram Test-Italian (Nat-I) for primary progressive aphasia. <i>Cortex</i> , 2019, 119, 497-510.	2.4	8
133	Mechanical properties and oxidation behavior of silicon carbide-molybdenum silicides composites. <i>Ceramics International</i> , 2013, 39, 3345-3351.	4.8	7
134	From primary progressive aphasia to corticobasal syndrome: two clinical and rCBF functional reports. <i>Neurocase</i> , 2013, 19, 201-207.	0.6	7
135	Lifelong bilingualism and mechanisms of neuroprotection in Alzheimer dementia. <i>Human Brain Mapping</i> , 2022, 43, 581-592.	3.6	7
136	Plasma neurofilament light chain levels and cognitive testing as predictors of fast progression in Alzheimer's disease. <i>European Journal of Neurology</i> , 2021, 28, 2980-2988.	3.3	6
137	Sturge-Weber syndrome with an unusual onset in the sixth decade: a case report. <i>Neurological Sciences</i> , 2012, 33, 949-950.	1.9	5
138	Specific occupational profiles as proxies of cognitive reserve induce neuroprotection in dementia with Lewy bodies. <i>Brain Imaging and Behavior</i> , 2020, 15, 1427-1437.	2.1	5
139	EEG correlates of cognitive impairment in MS. <i>Italian Journal of Neurological Sciences</i> , 1998, 19, S413-S417.	0.1	4
140	Enea Radiocarbon Measurements I. <i>Radiocarbon</i> , 2006, 48, 167-175.	1.8	4
141	Primary progressive multiple sclerosis presenting with severe predominant cognitive impairment and psychiatric symptoms: A challenging case. <i>Multiple Sclerosis Journal</i> , 2017, 23, 1558-1561.	3.0	4
142	Pressureless sintering of ZnO thin film on plastic substrate via vapor annealing process at near-room temperature. <i>Scripta Materialia</i> , 2019, 164, 48-51.	5.2	4
143	Resting state functional brain networks associated with emotion processing in frontotemporal lobar degeneration. <i>Molecular Psychiatry</i> , 2022, 27, 4809-4821.	7.9	4
144	Neuromyotonia, systemic lupus erythematosus and acetylcholine-receptor antibodies. <i>Journal of Neurology</i> , 1998, 245, 182-185.	3.6	3

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145	Temporal variant of frontotemporal dementia in C9orf72 repeat expansion carriers: two case studies. <i>Brain Imaging and Behavior</i> , 2020, 14, 336-345.	2.1	3
146	A multiparametric MRI study of structural brain damage in dementia with lewy bodies: A comparison with Alzheimer's disease. <i>Parkinsonism and Related Disorders</i> , 2021, 91, 154-161.	2.2	3
147	Definition of the parameters for the densification of ceramics by two-step solid state sintering. <i>Open Ceramics</i> , 2022, 9, 100242.	2.0	3
148	Microstructural Characterization of SiC/SiC Joint by Raman Spectroscopy. <i>Journal of the American Ceramic Society</i> , 2004, 87, 651-655.	3.8	1
149	ENEA Radiocarbon Measurements III. <i>Radiocarbon</i> , 2008, 50, 309-315.	1.8	1
150	THE POREM BIO-ACTIVATOR AS A SOLUTION FOR DEGRADED SOILS: RESULTS OF FIRST ITALIAN TRIAL. <i>Environmental Engineering and Management Journal</i> , 2021, 20, 1673-1681.	0.6	1
151	Reply to the letter by Dr R.B. Traycoff et al.. <i>Pain</i> , 1995, 60, 234-235.	4.2	0
152	Chapter 63 Event related desynchronization/synchronization in Parkinson's disease. <i>Supplements To Clinical Neurophysiology</i> , 2002, 54, 425-434.	2.1	0
153	ENEA Radiocarbon Measurements II. <i>Radiocarbon</i> , 2006, 48, 473-484.	1.8	0
154	Effect of extracellular vesicles derived from distinct brain cells on A β 2 toxicity and assembly: focus on Microglia derived vesicles. <i>SpringerPlus</i> , 2015, 4, .	1.2	0
155	[P2 α 368]: CONCORDANCE IN SPATIAL EXTENT AND AMOUNT OF BRAIN MICROGLIA ACTIVATION WITH GLUCOSE HYPOMETABOLISM IN EARLY ONSET ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2017, 13, P766.	0.8	0
156	Biomarker-based definition of limbic-predominant long-lasting amnesic mild cognitive impairment. <i>Alzheimer's and Dementia</i> , 2020, 16, e037879.	0.8	0
157	Asymmetric rapidly progressive idiopathic normal-pressure hydrocephalus: description of a case. <i>Journal of Neurology</i> , 2022, 269, 486-489.	3.6	0
158	Converging longitudinal patterns of atrophy in clinical variants of frontotemporal lobar degeneration. <i>Journal of the Neurological Sciences</i> , 2021, 429, 118296.	0.6	0
159	Mathematical modeling reveals the correlates of cognitive impairment across the FTL spectrum. <i>Journal of the Neurological Sciences</i> , 2021, 429, 117870.	0.6	0
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161	PCA-LBD in Gaucher disease type 1: a case description. <i>Neurological Sciences</i> , 2022, 43, 715-718.	1.9	0
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