

# Giuseppe Magnani

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

156  
papers

5,139  
citations

42  
h-index

65  
g-index

165  
ext. papers

6,307  
ext. citations

5.6  
avg, IF

5.33  
L-index

#	Paper	IF	Citations
156	Definition of the parameters for the densification of ceramics by two-step solid state sintering. <i>Open Ceramics</i> , <b>2022</b> , 9, 100242	3.3	0
155	Lifelong bilingualism and mechanisms of neuroprotection in Alzheimer dementia. <i>Human Brain Mapping</i> , <b>2021</b> ,	5.9	2
154	THE POREM BIO-ACTIVATOR AS A SOLUTION FOR DEGRADED SOILS: RESULTS OF FIRST ITALIAN TRIAL. <i>Environmental Engineering and Management Journal</i> , <b>2021</b> , 20, 1673-1681	0.6	1
153	PCA-LBD in Gaucher disease type 1: a case description. <i>Neurological Sciences</i> , <b>2021</b> , 1	3.5	
152	Specific occupational profiles as proxies of cognitive reserve induce neuroprotection in dementia with Lewy bodies. <i>Brain Imaging and Behavior</i> , <b>2021</b> , 15, 1427-1437	4.1	3
151	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> , <b>2021</b> , 80, 433-445	4.3	4
150	Being the Family Caregiver of a Patient With Dementia During the Coronavirus Disease 2019 Lockdown. <i>Frontiers in Aging Neuroscience</i> , <b>2021</b> , 13, 653533	5.3	13
149	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> , <b>2021</b> , 22, 1162-1167. e3	5.9	4
148	Biomarker-based stability in limbic-predominant amnesic mild cognitive impairment. <i>European Journal of Neurology</i> , <b>2021</b> , 28, 1123-1133	6	3
147	Resting-state electroencephalographic biomarkers of Alzheimer's disease. <i>NeuroImage: Clinical</i> , <b>2021</b> , 31, 102711	5.3	3
146	Plasma neurofilament light chain levels and cognitive testing as predictors of fast progression in Alzheimer's disease. <i>European Journal of Neurology</i> , <b>2021</b> , 28, 2980-2988	6	1
145	Asymmetric rapidly progressive idiopathic normal-pressure hydrocephalus: description of a case. <i>Journal of Neurology</i> , <b>2021</b> , 1	5.5	
144	New Perspectives on Zirconia Composites as Biomaterials. <i>Journal of Composites Science</i> , <b>2021</b> , 5, 244	3	3
143	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> , <b>2021</b> , 91, 154-161	3.6	1
142	Structural MRI Signatures in Genetic Presentations of the Frontotemporal Dementia/Motor Neuron Disease Spectrum. <i>Neurology</i> , <b>2021</b> , 97, e1594-e1607	6.5	3
141	Biomarker-based definition of limbic-predominant long-lasting amnesic mild cognitive impairment. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e037879	1.2	
140	The combined effects of microglia activation and brain glucose hypometabolism in early-onset Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , <b>2020</b> , 12, 50	9	23

139	CSF p-tau/A $\beta$ ratio and brain FDG-PET may reliably detect MCI "imminent" converters to AD. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2020</b> , 47, 3152-3164	8.8	7
138	Individual Brain Metabolic Signatures in Corticobasal Syndrome. <i>Journal of Alzheimer's Disease</i> , <b>2020</b> , 76, 517-528	4.3	5
137	Temporal variant of frontotemporal dementia in C9orf72 repeat expansion carriers: two case studies. <i>Brain Imaging and Behavior</i> , <b>2020</b> , 14, 336-345	4.1	2
136	Speech production differences in English and Italian speakers with nonfluent variant PPA. <i>Neurology</i> , <b>2020</b> , 94, e1062-e1072	6.5	11
135	Diagnosing autoimmune encephalitis in a real-world single-centre setting. <i>Journal of Neurology</i> , <b>2020</b> , 267, 449-460	5.5	18
134	Brain metabolic signatures across the Alzheimer's disease spectrum. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2020</b> , 47, 256-269	8.8	13
133	Structural and functional disconnections convey the pathology progression along the Alzheimer's continuum. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 1-1	15.1	6
132	Neural correlates of naming errors across different neurodegenerative diseases: An FDG-PET study. <i>Neurology</i> , <b>2020</b> , 95, e2816-e2830	6.5	5
131	Behavioral and Psychological Effects of Coronavirus Disease-19 Quarantine in Patients With Dementia. <i>Frontiers in Psychiatry</i> , <b>2020</b> , 11, 578015	5	96
130	Neuro-Retina Might Reflect Alzheimer's Disease Stage. <i>Journal of Alzheimer's Disease</i> , <b>2020</b> , 77, 1455-1468	4.9	4
129	Changes in functional and structural brain connectome along the Alzheimer's disease continuum. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 230-239	15.1	37
128	The Impact of COVID-19 Quarantine on Patients With Dementia and Family Caregivers: A Nation-Wide Survey. <i>Frontiers in Aging Neuroscience</i> , <b>2020</b> , 12, 625781	5.3	37
127	Repetitive Transcranial Magnetic Stimulation With H-Coil in Alzheimer's Disease: A Double-Blind, Placebo-Controlled Pilot Study. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 614351	4.1	3
126	Two distinct pathological substrates associated with MMSE-pentagons item deficit in DLB and AD. <i>Neuropsychologia</i> , <b>2019</b> , 133, 107174	3.2	7
125	Variant-specific vulnerability in metabolic connectivity and resting-state networks in behavioural variant of frontotemporal dementia. <i>Cortex</i> , <b>2019</b> , 120, 483-497	3.8	5
124	Pressureless sintering of ZnO thin film on plastic substrate via vapor annealing process at near-room temperature. <i>Scripta Materialia</i> , <b>2019</b> , 164, 48-51	5.6	4
123	Brain glucose metabolism in Lewy body dementia: implications for diagnostic criteria. <i>Alzheimer's Research and Therapy</i> , <b>2019</b> , 11, 20	9	35
122	Vulnerability of multiple large-scale brain networks in dementia with Lewy bodies. <i>Human Brain Mapping</i> , <b>2019</b> , 40, 4537-4550	5.9	14

121	Northwestern Anagram Test-Italian (Nat-I) for primary progressive aphasia. <i>Cortex</i> , <b>2019</b> , 119, 497-510	3.8	4
120	The CSF p-tau181/A $\beta$ 2 Ratio Offers a Good Accuracy "In Vivo" in the Differential Diagnosis of Alzheimer's Dementia. <i>Current Alzheimer Research</i> , <b>2019</b> , 16, 587-595	3	13
119	Drug Prescription and Delirium in Older Inpatients: Results From the Nationwide Multicenter Italian Delirium Day 2015-2016. <i>Journal of Clinical Psychiatry</i> , <b>2019</b> , 80,	4.6	12
118	The clinico-metabolic correlates of language impairment in corticobasal syndrome and progressive supranuclear palsy. <i>NeuroImage: Clinical</i> , <b>2019</b> , 24, 102009	5.3	8
117	Heterogeneous brain FDG-PET metabolic patterns in patients with C9orf72 mutation. <i>Neurological Sciences</i> , <b>2019</b> , 40, 515-521	3.5	10
116	Automated classification of Alzheimer's disease and mild cognitive impairment using a single MRI and deep neural networks. <i>NeuroImage: Clinical</i> , <b>2019</b> , 21, 101645	5.3	163
115	Added value of multimodal MRI to the clinical diagnosis of primary progressive aphasia variants. <i>Cortex</i> , <b>2019</b> , 113, 58-66	3.8	4
114	Functional and morphological changes of the retinal vessels in Alzheimer's disease and mild cognitive impairment. <i>Scientific Reports</i> , <b>2019</b> , 9, 63	4.9	65
113	SiC/MoSi2 based coatings for Cf/C composites by two step pack cementation. <i>Journal of the European Ceramic Society</i> , <b>2019</b> , 39, 79-84	6	27
112	FDG-PET and CSF biomarker accuracy in prediction of conversion to different dementias in a large multicentre MCI cohort. <i>NeuroImage: Clinical</i> , <b>2018</b> , 18, 167-177	5.3	65
111	Social and cognitive control skills in long-life occupation activities modulate the brain reserve in the behavioural variant of frontotemporal dementia. <i>Cortex</i> , <b>2018</b> , 99, 311-318	3.8	13
110	A biomarker study in long-lasting amnesic mild cognitive impairment. <i>Alzheimer's Research and Therapy</i> , <b>2018</b> , 10, 42	9	19
109	Prevalence of amyloid- $\beta$ pathology in distinct variants of primary progressive aphasia. <i>Annals of Neurology</i> , <b>2018</b> , 84, 729-740	9.4	74
108	The brain metabolic signature of visual hallucinations in dementia with Lewy bodies. <i>Cortex</i> , <b>2018</b> , 108, 13-24	3.8	15
107	Metabolic connectomics targeting brain pathology in dementia with Lewy bodies. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2017</b> , 37, 1311-1325	7.3	39
106	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> , <b>2017</b> , 114, 1690-1695	11.5	121
105	Primary progressive multiple sclerosis presenting with severe predominant cognitive impairment and psychiatric symptoms: A challenging case. <i>Multiple Sclerosis Journal</i> , <b>2017</b> , 23, 1558-1561	5	2
104	Optical Coherence Tomography Reveals Retinal Neuroaxonal Thinning in Frontotemporal Dementia as in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , <b>2017</b> , 56, 1101-1107	4.3	65

103	Low-Cost Robotic Assessment of Visuo-Motor Deficits in Alzheimer's Disease. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , <b>2017</b> , 25, 852-860	4.8	5
102	Brain network connectivity differs in early-onset neurodegenerative dementia. <i>Neurology</i> , <b>2017</b> , 89, 1766-1772	5.3	53
101	Cerebrospinal Fluid Amyloid- $\beta$ 2, 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> , <b>2017</b> , 60, 183-200	4.3	25
100	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> , <b>2017</b> , 55, 183-197	4.3	42
99	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> , <b>2017</b> , 38, 83-91	3.5	10
98	A152T tau allele causes neurodegeneration that can be ameliorated in a zebrafish model by autophagy induction. <i>Brain</i> , <b>2017</b> , 140, 1128-1146	11.2	62
97	[P2B68]: CONCORDANCE IN SPATIAL EXTENT AND AMOUNT OF BRAIN MICROGLIA ACTIVATION WITH GLUCOSE HYPOMETABOLISM IN EARLY ONSET ALZHEIMER'S DISEASE <b>2017</b> , 13, P766-P766		
96	Neuropsychiatric subsyndromes and brain metabolic network dysfunctions in early onset Alzheimer's disease. <i>Human Brain Mapping</i> , <b>2016</b> , 37, 4234-4247	5.9	41
95	Different FDG-PET metabolic patterns at single-subject level in the behavioral variant of fronto-temporal dementia. <i>Cortex</i> , <b>2016</b> , 83, 101-12	3.8	45
94	"Delirium Day": a nationwide point prevalence study of delirium in older hospitalized patients using an easy standardized diagnostic tool. <i>BMC Medicine</i> , <b>2016</b> , 14, 106	11.4	143
93	Severe Brain Metabolic Decreases Associated with REM Sleep Behavior Disorder in Dementia with Lewy Bodies. <i>Journal of Alzheimer's Disease</i> , <b>2016</b> , 52, 989-97	4.3	11
92	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> , <b>2016</b> , 43, 499-508	8.8	54
91	CHRNA7 Gene and Response to Cholinesterase Inhibitors in an Italian Cohort of Alzheimer's Disease Patients. <i>Journal of Alzheimer's Disease</i> , <b>2016</b> , 52, 1203-8	4.3	12
90	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> , <b>2016</b> , 54, 1495-1508	4.3	17
89	Differentiation between Subtypes of Primary Progressive Aphasia by Using Cortical Thickness and Diffusion-Tensor MR Imaging Measures. <i>Radiology</i> , <b>2015</b> , 276, 219-27	20.5	20
88	MRI signatures of the frontotemporal lobar degeneration continuum. <i>Human Brain Mapping</i> , <b>2015</b> , 36, 2602-14	5.9	31
87	A multimodal neuroimaging study of a case of crossed nonfluent/agrammatic primary progressive aphasia. <i>Journal of Neurology</i> , <b>2015</b> , 262, 2336-45	5.5	19
86	Brain changes within the visuo-spatial attentional network in posterior cortical atrophy. <i>Journal of Alzheimer's Disease</i> , <b>2015</b> , 43, 385-95	4.3	33

85	Following the Spreading of Brain Structural Changes in Alzheimer's Disease: A Longitudinal, Multimodal MRI Study. <i>Journal of Alzheimer's Disease</i> , <b>2015</b> , 47, 995-1007	4.3	15
84	Ceruloplasmin functional changes in Parkinson's disease-cerebrospinal fluid. <i>Molecular Neurodegeneration</i> , <b>2015</b> , 10, 59	19	26
83	Effect of extracellular vesicles derived from distinct brain cells on A $\beta$ toxicity and assembly: focus on Microglia derived vesicles. <i>SpringerPlus</i> , <b>2015</b> , 4,		78
82	The semantic variant of primary progressive aphasia: clinical and neuroimaging evidence in single subjects. <i>PLoS ONE</i> , <b>2015</b> , 10, e0120197	3.7	30
81	White Matter Degeneration in Atypical Alzheimer Disease. <i>Radiology</i> , <b>2015</b> , 277, 162-72	20.5	37
80	Italian Frontotemporal Dementia Network (FTD Group-SINDEM): sharing clinical and diagnostic procedures in Frontotemporal Dementia in Italy. <i>Neurological Sciences</i> , <b>2015</b> , 36, 751-7	3.5	8
79	Brain metabolic maps in Mild Cognitive Impairment predict heterogeneity of progression to dementia. <i>NeuroImage: Clinical</i> , <b>2015</b> , 7, 187-94	5.3	72
78	Cerebrospinal fluid biomarkers can play a pivotal role in the diagnostic work up of primary progressive aphasia. <i>Journal of Alzheimer's Disease</i> , <b>2015</b> , 43, 1429-40	4.3	20
77	Pressureless sintered silicon carbide with enhanced mechanical properties obtained by the two-step sintering method. <i>Ceramics International</i> , <b>2014</b> , 40, 1759-1763	5.1	43
76	Further evidence about the crucial role of CSF biomarkers in diagnosis of posterior cortical atrophy. <i>Neurological Sciences</i> , <b>2014</b> , 35, 785-7	3.5	14
75	Solid-state pressureless sintering of silicon carbide below 2000°C. <i>Journal of the European Ceramic Society</i> , <b>2014</b> , 34, 4095-4098	6	36
74	Microglia convert aggregated amyloid- $\beta$ into neurotoxic forms through the shedding of microvesicles. <i>Cell Death and Differentiation</i> , <b>2014</b> , 21, 582-93	12.7	158
73	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> , <b>2014</b> , 76, 813-25	9.4	62
72	Disrupted brain connectome in semantic variant of primary progressive aphasia. <i>Neurobiology of Aging</i> , <b>2014</b> , 35, 2646-2655	5.6	59
71	Validation of an optimized SPM procedure for FDG-PET in dementia diagnosis in a clinical setting. <i>NeuroImage: Clinical</i> , <b>2014</b> , 6, 445-54	5.3	133
70	Oxidation-induced structural changes of ceruloplasmin foster NGR motif deamidation that promotes integrin binding and signaling. <i>Journal of Biological Chemistry</i> , <b>2014</b> , 289, 3736-48	5.4	24
69	In vivo signatures of nonfluent/agrammatic primary progressive aphasia caused by FTLN pathology. <i>Neurology</i> , <b>2014</b> , 82, 239-47	6.5	44
68	Islet transplantation stabilizes hemostatic abnormalities and cerebral metabolism in individuals with type 1 diabetes. <i>Diabetes Care</i> , <b>2014</b> , 37, 267-76	14.6	32

67	Lifetime estimation of a zirconia-alumina composite for biomedical applications. <i>Dental Materials</i> , <b>2014</b> , 30, 138-42	5.7	51
66	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> , <b>2014</b> , 342, 167-72	3.2	12
65	Brain tissue modifications induced by cholinergic therapy in Alzheimer's disease. <i>Human Brain Mapping</i> , <b>2013</b> , 34, 3158-67	5.9	12
64	Deep magnetic stimulation in a progressive supranuclear palsy patient with speech involvement. <i>Journal of Neurology</i> , <b>2013</b> , 260, 670-3	5.5	7
63	White matter microstructural damage in Alzheimer's disease at different ages of onset. <i>Neurobiology of Aging</i> , <b>2013</b> , 34, 2331-40	5.6	32
62	Anatomical brain connectivity can assess cognitive dysfunction in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2013</b> , 19, 1161-8	5	28
61	Autosomal dominant frontotemporal lobar degeneration due to the C9ORF72 hexanucleotide repeat expansion: late-onset psychotic clinical presentation. <i>Biological Psychiatry</i> , <b>2013</b> , 74, 384-91	7.9	94
60	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> , <b>2013</b> , 127, 157-66	2.9	58
59	Functional network connectivity in the behavioral variant of frontotemporal dementia. <i>Cortex</i> , <b>2013</b> , 49, 2389-401	3.8	149
58	Pharmacogenomics in Alzheimer's disease: a genome-wide association study of response to cholinesterase inhibitors. <i>Neurobiology of Aging</i> , <b>2013</b> , 34, 1711.e7-13	5.6	36
57	Mechanical properties and oxidation behavior of silicon carbide/holybdenum silicides composites. <i>Ceramics International</i> , <b>2013</b> , 39, 3345-3351	5.1	6
56	From primary progressive aphasia to corticobasal syndrome: two clinical and rCBF functional reports. <i>Neurocase</i> , <b>2013</b> , 19, 201-7	0.8	5
55	Brain network connectivity assessed using graph theory in frontotemporal dementia. <i>Neurology</i> , <b>2013</b> , 81, 134-43	6.5	99
54	Nonfluent/Agrammatic PPA with In-Vivo Cortical Amyloidosis and Pick's Disease Pathology. <i>Behavioural Neurology</i> , <b>2013</b> , 26, 95-106	3	16
53	Nonfluent/agrammatic PPA with in-vivo cortical amyloidosis and Pick's disease pathology. <i>Behavioural Neurology</i> , <b>2013</b> , 26, 95-106	3	17
52	Memantine effects on behaviour in moderately severe to severe Alzheimer's disease: a post-marketing surveillance study. <i>Neurological Sciences</i> , <b>2012</b> , 33, 23-31	3.5	25
51	White matter damage in frontotemporal lobar degeneration spectrum. <i>Cerebral Cortex</i> , <b>2012</b> , 22, 2705-14	4.1	117
50	CSF metabolites in the differential diagnosis of Alzheimer's disease from frontal variant of frontotemporal dementia. <i>Neurological Sciences</i> , <b>2012</b> , 33, 973-7	3.5	8

49	Quantitative EEG and LORETA: valuable tools in discerning FTD from AD?. <i>Neurobiology of Aging</i> , <b>2012</b> , 33, 2343-56	5.6	37
48	Ventral and dorsal visual streams in posterior cortical atrophy: a DT MRI study. <i>Neurobiology of Aging</i> , <b>2012</b> , 33, 2572-84	5.6	51
47	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> , <b>2012</b> , 30, 745-9	4.3	31
46	Sturge-Weber syndrome with an unusual onset in the sixth decade: a case report. <i>Neurological Sciences</i> , <b>2012</b> , 33, 949-50	3.5	4
45	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> , <b>2012</b> , 35, 367-74	14.6	33
44	The progranulin (GRN) Cys157LysfsX97 mutation is associated with nonfluent variant of primary progressive aphasia clinical phenotype. <i>Journal of Alzheimer's Disease</i> , <b>2012</b> , 28, 759-63	4.3	11
43	Cortical control of unilateral simple movement in healthy aging. <i>Neurobiology of Aging</i> , <b>2011</b> , 32, 524-38	5.6	20
42	A novel progranulin mutation causing frontotemporal lobar degeneration with heterogeneous phenotypic expression. <i>Journal of Alzheimer's Disease</i> , <b>2011</b> , 23, 7-12	4.3	16
41	Cognitive impairment and EEG background activity in adults with Down's syndrome: a topographic study. <i>Human Brain Mapping</i> , <b>2011</b> , 32, 716-29	5.9	17
40	Oxidation resistance of SiC <sub>0.5</sub> AlN ceramics coated by oxidation-assisted-pack cementation process. <i>Journal of the European Ceramic Society</i> , <b>2011</b> , 31, 369-376	6	11
39	Ceruloplasmin oxidation, a feature of Parkinson's disease CSF, inhibits ferroxidase activity and promotes cellular iron retention. <i>Journal of Neuroscience</i> , <b>2011</b> , 31, 18568-77	6.6	93
38	In vivo characterization of Zirconia Toughened Alumina material: a comparative animal study. <i>International Journal of Immunopathology and Pharmacology</i> , <b>2010</b> , 23, 841-6	3	11
37	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> , <b>2010</b> , 81, 798-805	5.5	64
36	Sensorimotor network rewiring in mild cognitive impairment and Alzheimer's disease. <i>Human Brain Mapping</i> , <b>2010</b> , 31, 515-25	5.9	54
35	Treatment of Wernicke's encephalopathy with high dose of thiamine in a patient with pyloric sub-stenosis: description of a case. <i>Neurological Sciences</i> , <b>2010</b> , 31, 859-61	3.5	9
34	Crack healing in liquid-phase-pressureless-sintered silicon carbide/aluminum nitride composites. <i>Journal of the European Ceramic Society</i> , <b>2010</b> , 30, 769-773	6	15
33	Sintering, high temperature strength and oxidation resistance of liquid-phase-pressureless-sintered SiC <sub>0.5</sub> AlN ceramics with addition of rare-earth oxides. <i>Journal of the European Ceramic Society</i> , <b>2009</b> , 29, 2411-2417	6	32
32	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> , <b>2009</b> , 21, 266-76	4.8	28



31	Memantine in moderately-severe-to-severe Alzheimer's disease: a postmarketing surveillance study. <i>Drugs and Aging</i> , <b>2009</b> , 26, 321-32	4.7	16
30	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> , <b>2008</b> , 74, 54-60	4	29
29	Enea Radiocarbon Measurements III. <i>Radiocarbon</i> , <b>2008</b> , 50, 309-315	4.6	1
28	Effects of oxidation on surface stresses and mechanical properties of liquid phase pressureless-sintered SiC <sub>0.5</sub> AlN <sub>0.5</sub> O <sub>3</sub> ceramics. <i>Materials Science &amp; Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , <b>2008</b> , 486, 381-388	5.3	12
27	The contribution of voxel-based morphometry in staging patients with mild cognitive impairment. <i>Neurology</i> , <b>2006</b> , 67, 453-60	6.5	156
26	Enea Radiocarbon Measurements I. <i>Radiocarbon</i> , <b>2006</b> , 48, 167-175	4.6	3
25	Enea Radiocarbon Measurements II. <i>Radiocarbon</i> , <b>2006</b> , 48, 473-484	4.6	
24	Long term oxidation behaviour of liquid phase pressureless sintered SiC <sub>0.5</sub> AlN <sub>0.5</sub> ceramics obtained without powder bed. <i>Journal of the European Ceramic Society</i> , <b>2006</b> , 26, 3407-3413	6	15
23	A whole brain MR spectroscopy study from patients with Alzheimer's disease and mild cognitive impairment. <i>NeuroImage</i> , <b>2005</b> , 26, 1159-63	7.9	53
22	Brain volumes in healthy adults aged 40 years and over: a voxel-based morphometry study. <i>Aging Clinical and Experimental Research</i> , <b>2005</b> , 17, 329-36	4.8	46
21	Properties of liquid phase pressureless sintered silicon carbide obtained without sintering bed. <i>Journal of the European Ceramic Society</i> , <b>2005</b> , 25, 1619-1627	6	26
20	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> , <b>2005</b> , 25, 3383-3392	6	95
19	Endovascular stenting for stenoses in surgically reconstructed brachiocephalic bypass grafts: immediate and midterm outcomes. <i>Journal of Endovascular Therapy</i> , <b>2004</b> , 11, 263-8	2.5	10
18	Microstructural Characterization of SiC <sub>0.5</sub> BiC Joint by Raman Spectroscopy. <i>Journal of the American Ceramic Society</i> , <b>2004</b> , 87, 651-655	3.8	1
17	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> , <b>2004</b> , 25, 289-95	3.5	12
16	Acute effects of L-dopa on event-related desynchronization in Parkinson's disease. <i>Neurological Sciences</i> , <b>2002</b> , 23, 91-7	3.5	25
15	Chapter 63 Event related desynchronization/synchronization in Parkinson's disease. <i>Supplements To Clinical Neurophysiology</i> , <b>2002</b> , 54, 425-434		
14	Pressureless sintering and properties of SiC <sub>0.5</sub> BiC composite. <i>Journal of the European Ceramic Society</i> , <b>2001</b> , 21, 633-638	6	60

13	Quantification of tissue damage in AD using diffusion tensor and magnetization transfer MRI. <i>Neurology</i> , <b>2001</b> , 57, 1135-7	6.5	164
12	Abnormal pattern of cortical activation associated with voluntary movement in obsessive-compulsive disorder: an EEG study. <i>American Journal of Psychiatry</i> , <b>2001</b> , 158, 140-2	11.9	35
11	Emergency stenting to treat neurological complications occurring after carotid endarterectomy. <i>Journal of the American College of Cardiology</i> , <b>2001</b> , 37, 2074-9	15.1	28
10	Fatigue in multiple sclerosis is associated with abnormal cortical activation to voluntary movement--EEG evidence. <i>NeuroImage</i> , <b>2001</b> , 13, 1186-92	7.9	110
9	Lack of association between IL-1A and IL-1B promoter polymorphisms and multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2000</b> , 69, 564-5	5.5	15
8	Electroencephalographic coherence analysis in multiple sclerosis: correlation with clinical, neuropsychological, and MRI findings. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2000</b> , 69, 192-8	5.5	77
7	Event-related desynchronization to contingent negative variation and self-paced movement paradigms in Parkinson's disease. <i>Movement Disorders</i> , <b>1998</b> , 13, 653-60	7	53
6	Neuromyotonia, systemic lupus erythematosus and acetylcholine-receptor antibodies. <i>Journal of Neurology</i> , <b>1998</b> , 245, 182-5	5.5	3
5	EEG correlates of cognitive impairment in MS. <i>Italian Journal of Neurological Sciences</i> , <b>1998</b> , 19, S413-S417		2
4	A randomized study on eversion versus standard carotid endarterectomy: study design and preliminary results: the Everest Trial. <i>Journal of Vascular Surgery</i> , <b>1998</b> , 27, 595-605	3.5	94
3	Reply to the letter by Dr R.B. Traycoff et al.. <i>Pain</i> , <b>1995</b> , 60, 234-235	8	
2	Paraplegia following coeliac plexus block. <i>Pain</i> , <b>1993</b> , 55, 383-385	8	60
1	Neurophysiological evaluation in detrusor instability. <i>Neurourology and Urodynamics</i> , <b>1993</b> , 12, 455-62	2.3	17