

Marco D'amelio

List of Publications by Year in descending order

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Version: 2024-02-01

88
papers

3,649
citations

126907

33
h-index

144013

57
g-index

92
all docs

92
docs citations

92
times ranked

5238
citing authors

#	ARTICLE	IF	CITATIONS
1	Incidence and risk factors in sudden unexpected death in epilepsy. <i>Neurology</i> , 2001, 56, 519-525.	1.1	473
2	DJ-1 mutations and parkinsonism-dementia-amyotrophic lateral sclerosis complex. <i>Annals of Neurology</i> , 2005, 58, 803-807.	5.3	169
3	Primary stroke prevention worldwide: translating evidence into action. <i>Lancet Public Health</i> , The, 2022, 7, e74-e85.	10.0	156
4	Risk of Parkinson disease in women. <i>Neurology</i> , 2004, 62, 2010-2014.	1.1	147
5	Long-term survival of Parkinson's disease. <i>Journal of Neurology</i> , 2006, 253, 33-37.	3.6	133
6	Real-life impact of early interferon β therapy in relapsing multiple sclerosis. <i>Annals of Neurology</i> , 2009, 66, 513-520.	5.3	132
7	Transcranial direct current stimulation for treatment of freezing of gait: A crossover study. <i>Movement Disorders</i> , 2014, 29, 1064-1069.	3.9	103
8	Prevalence of fatigue in Parkinson disease and its clinical correlates. <i>Neurology</i> , 2014, 83, 215-220.	1.1	98
9	Frequency and Determinants for Hemorrhagic Transformation of Cerebral Infarction. <i>Neuroepidemiology</i> , 2009, 33, 261-265.	2.3	96
10	Mortality in multiple sclerosis: a review. <i>European Journal of Neurology</i> , 2008, 15, 123-127.	3.3	82
11	Neurofunctional correlates of attention rehabilitation in Parkinson's disease: an explorative study. <i>Neurological Sciences</i> , 2014, 35, 1173-1180.	1.9	80
12	How many parkinsonian patients are suitable candidates for deep brain stimulation of subthalamic nucleus? Results of a questionnaire. <i>Parkinsonism and Related Disorders</i> , 2007, 13, 528-531.	2.2	77
13	Predictors of caregiver burden in partners of patients with Parkinson's disease. <i>Neurological Sciences</i> , 2009, 30, 171-174.	1.9	74
14	Diabetes preceding Parkinson's disease onset. A case-control study. <i>Parkinsonism and Related Disorders</i> , 2009, 15, 660-664.	2.2	74
15	Transient topographical amnesia and cingulate cortex damage: A case report. <i>Neuropsychologia</i> , 1996, 34, 321-326.	1.6	73
16	The relapse rate of multiple sclerosis changes during pregnancy: a cohort study. <i>Acta Neurologica Scandinavica</i> , 2004, 110, 23-26.	2.1	71
17	The state of stroke services across the globe: Report of World Stroke Organization's World Health Organization surveys. <i>International Journal of Stroke</i> , 2021, 16, 889-901.	5.9	68
18	Protective Role of Heat Shock Proteins in Parkinson's Disease. <i>Neurodegenerative Diseases</i> , 2011, 8, 155-168.	1.4	66

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19	Sleep quality in caregivers of patients with Alzheimer's disease and Parkinson's disease and its relationship to quality of life. <i>International Psychogeriatrics</i> , 2012, 24, 1827-1835.	1.0	64
20	Myocardial ^{123I} metaiodobenzylguanidine uptake in genetic Parkinson's disease. <i>Movement Disorders</i> , 2008, 23, 21-27.	3.9	61
21	Implications for Estrogens in Parkinson's Disease: An Epidemiological Approach. <i>Annals of the New York Academy of Sciences</i> , 2006, 1089, 373-382.	3.8	55
22	Blood levels of homocysteine, cysteine, glutathione, folic acid, and vitamin B12 in the acute phase of atherothrombotic stroke. <i>Neurological Sciences</i> , 2009, 30, 361-364.	1.9	54
23	Prevalence and risk factors of post-polio syndrome in a cohort of polio survivors. <i>Journal of the Neurological Sciences</i> , 2005, 236, 31-35.	0.6	49
24	Age at menopause predicts age at onset of Parkinson's disease. <i>Movement Disorders</i> , 2006, 21, 2211-2214.	3.9	48
25	High Prevalence and Fast Rising Incidence of Multiple Sclerosis in Caltanissetta, Sicily, Southern Italy. <i>Neuroepidemiology</i> , 2007, 28, 28-32.	2.3	45
26	Tumor Diagnosis Preceding Alzheimer's Disease Onset: Is There a Link Between Cancer and Alzheimer's Disease?. <i>Journal of Alzheimer's Disease</i> , 2012, 31, 177-182.	2.6	45
27	Preliminary experience with a transcranial magnetic resonance-“guided focused ultrasound surgery system integrated with a 1.5-T MRI unit in a series of patients with essential tremor and Parkinson’s disease. <i>Neurosurgical Focus</i> , 2018, 44, E7.	2.3	45
28	Cholesterol Levels and Risk of Hemorrhagic Transformation after Acute Ischemic Stroke. <i>Cerebrovascular Diseases</i> , 2011, 32, 234-238.	1.7	42
29	Early and Late Mortality of Spontaneous Hemorrhagic Transformation of Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 649-654.	1.6	42
30	Motor intracortical inhibition in PD: L-DOPA modulation of high-frequency rTMS effects. <i>Experimental Brain Research</i> , 2008, 184, 521-528.	1.5	41
31	Incidence of amyotrophic lateral sclerosis in Sicily: A population based study. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2012, 13, 284-287.	2.1	40
32	Association between multiple sclerosis, cancer risk, and immunosuppressant treatment: a cohort study. <i>BMC Neurology</i> , 2017, 17, 155.	1.8	40
33	Parkinson's Disease and Cancer. <i>Annals of the New York Academy of Sciences</i> , 2009, 1155, 324-334.	3.8	35
34	The IHS Classification Criteria for Migraine Headaches in Adolescents Need Minor Modifications. <i>Headache</i> , 1996, 36, 362-366.	3.9	34
35	Mortality in the First 30 Days Following Incident Acute Symptomatic Seizures. <i>Epilepsia</i> , 2005, 46, 43-45.	5.1	32
36	In patient’s with Parkinson disease, autonomic symptoms are frequent and associated with other non-motor symptoms. <i>Clinical Autonomic Research</i> , 2015, 25, 301-307.	2.5	32

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37	Effects of More-Affected vs. Less-Affected Motor Cortex tDCS in Parkinson's Disease. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 309.	2.0	32
38	Factors influencing psychological well-being in patients with Parkinson's disease. <i>PLoS ONE</i> , 2017, 12, e0189682.	2.5	32
39	Vitamin D and Parkinson's Disease. <i>Nutrients</i> , 2022, 14, 1220.	4.1	32
40	Multiple sclerosis survival: a population-based study in Sicily. <i>European Journal of Neurology</i> , 2010, 17, 391-397.	3.3	31
41	A European Observational Study to Evaluate the Safety and the Effectiveness of Safinamide in Routine Clinical Practice: The SYNAPSES Trial. <i>Journal of Parkinson's Disease</i> , 2021, 11, 187-198.	2.8	31
42	Tumor diagnosis preceding Parkinson's disease: A case-control study. <i>Movement Disorders</i> , 2004, 19, 807-811.	3.9	30
43	Body mass index does not change before Parkinson's disease onset. <i>European Journal of Neurology</i> , 2008, 15, 965-968.	3.3	30
44	Prevalence of red ear syndrome in juvenile primary headaches. <i>Cephalalgia</i> , 2011, 31, 597-602.	3.9	27
45	Multiple Sclerosis in Southern Europe: Monreale City, Italy. <i>Neuroepidemiology</i> , 2004, 23, 306-309.	2.3	26
46	Dropped head as an unusual presenting sign of myasthenia gravis. <i>Neurological Sciences</i> , 2007, 28, 104-106.	1.9	25
47	Migraine and Cranial Autonomic Symptoms in Children and Adolescents. <i>Journal of Child Neurology</i> , 2015, 30, 182-186.	1.4	24
48	Levetiracetam in the treatment of vascular chorea: a case report. <i>European Journal of Clinical Pharmacology</i> , 2005, 60, 835-836.	1.9	23
49	Red Ear Syndrome. <i>Current Pain and Headache Reports</i> , 2016, 20, 19.	2.9	23
50	Migraine in a pediatric population: a clinical study in children younger than 7 years of age. <i>Developmental Medicine and Child Neurology</i> , 2015, 57, 585-588.	2.1	22
51	Search for Genetic Factors Associated with Susceptibility to Multiple Sclerosis. <i>Annals of the New York Academy of Sciences</i> , 2006, 1067, 264-269.	3.8	20
52	Effects of transcranial random noise stimulation combined with Graded Repetitive Arm Supplementary Program (GRASP) on motor rehabilitation of the upper limb in sub-acute ischemic stroke patients: a randomized pilot study. <i>Journal of Neural Transmission</i> , 2019, 126, 1701-1706.	2.8	18
53	Clinical Onset and Multiple Sclerosis Relapse after SARS-CoV-2 Infection. <i>Neurology International</i> , 2021, 13, 695-700.	2.8	18
54	Frequency and determinants for hemorrhagic transformation of posterior cerebral stroke. <i>BMC Research Notes</i> , 2017, 10, 592.	1.4	17

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55	Cognitive and motor effects of Kinect-based games training in people with and without Parkinson disease: A preliminary study. <i>Physiotherapy Research International</i> , 2020, 25, e1807.	1.5	17
56	Brain atrophy evolution and lesion load accrual in multiple sclerosis: a 2-year follow-up study. <i>Multiple Sclerosis Journal</i> , 2009, 15, 204-211.	3.0	16
57	Impaired circadian heart rate variability in Parkinson's disease: a time-domain analysis in ambulatory setting. <i>BMC Neurology</i> , 2020, 20, 152.	1.8	16
58	Juvenile Migraine and Allodynia: Results of a Retrospective Study. <i>Headache</i> , 2015, 55, 413-418.	3.9	14
59	Intraoperative imaging findings in transcranial MR imaging-guided focused ultrasound treatment at 1.5T may accurately detect typical lesional findings correlated with sonication parameters. <i>European Radiology</i> , 2020, 30, 5059-5070.	4.5	14
60	Prevalence of Parkinson's disease and other types of parkinsonism in the Aeolian Archipelago, Sicily. <i>Parkinsonism and Related Disorders</i> , 2008, 14, 572-575.	2.2	13
61	Leprosy: report of a case with severe peripheral neuropathy. <i>Neurological Sciences</i> , 2010, 31, 75-77.	1.9	12
62	Height as a potential indicator of early life events predicting Parkinson's disease: A case-control study. <i>Movement Disorders</i> , 2007, 22, 2263-2267.	3.9	10
63	Transcranial Magnetic Resonance Imaging-Guided Focused Ultrasound Treatment at 1.5 T: A Retrospective Study on Treatment- and Patient-Related Parameters Obtained From 52 Procedures. <i>Frontiers in Physics</i> , 2020, 7, .	2.1	9
64	Identification of the novel D297fsX318 PINK1 mutation and phenotype variation in a family with early-onset Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2008, 14, 509-512.	2.2	8
65	Progressive necrotic encephalopathy following tacrolimus therapy for liver transplantation. <i>Neurological Sciences</i> , 2009, 30, 527-529.	1.9	7
66	Urological dysfunctions in patients with Parkinson's disease: clues from clinical and non-invasive urological assessment. <i>BMC Neurology</i> , 2018, 18, 148.	1.8	7
67	MRI abnormalities following repeated and incoming seizures. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2011, 20, 90-92.	2.0	6
68	Reversible posterior leukoencephalopathy syndrome in a patient with thrombotic thrombocytopenic purpura. <i>Neurological Sciences</i> , 2011, 32, 469-472.	1.9	6
69	A Population-Based Survey of Cognitive Performance in a Sicilian Elderly Community. <i>Neuroepidemiology</i> , 2011, 36, 169-176.	2.3	6
70	Insidious onset of Pisa syndrome after rasagiline therapy in a patient with Parkinson's disease. <i>Neurological Sciences</i> , 2014, 35, 1615-1617.	1.9	6
71	Pisa syndrome after rasagiline therapy in a patient with Parkinson's disease. <i>Neurological Sciences</i> , 2015, 36, 2305-2305.	1.9	6
72	Analysis of the LRP10 gene in patients with Parkinson's disease and dementia with Lewy bodies from Southern Italy. <i>Neurological Sciences</i> , 2021, 42, 305-308.	1.9	5

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73	Transcranial magnetic resonance-guided focused ultrasound thalamotomy as a safe treatment option in multiple sclerosis patients with essential tremor. <i>Neurological Sciences</i> , 2021, 42, 1139-1143.	1.9	5
74	Dentatorubral-pallidoluysian atrophy: Haplotype of Asian origin in 2 Italian families. <i>Movement Disorders</i> , 2012, 27, 460-461.	3.9	4
75	Stroke incidence and case fatality: a 9-year prospective population-based study in an elderly population of Bagheria, Italy. <i>Neurological Sciences</i> , 2021, 42, 2447-2452.	1.9	4
76	Influence of ventral tegmental area (A10 region) on flight behaviour elicited by hypothalamic stimulation in the cat. <i>Brain Research</i> , 1993, 610, 242-247.	2.2	3
77	DCTN1 mutation analysis in Italian patients with PSP, MSA, and DLB. <i>Neurobiology of Aging</i> , 2020, 93, 143.e5-143.e7.	3.1	3
78	Lowering the recommended age for the free and active offer of influenza vaccination in Italy: clinical and economic impact analysis in the Liguria region. <i>Human Vaccines and Immunotherapeutics</i> , 2021, 17, 1387-1395.	3.3	3
79	Assessment of the Kinematic Adaptations in Parkinson's Disease Using the Gait Profile Score: Influences of Trunk Posture, a Pilot Study. <i>Brain Sciences</i> , 2021, 11, 1605.	2.3	3
80	Monosymptomatic presentation of type I Arnold-Chiari malformation: Report of two cases. <i>Italian Journal of Neurological Sciences</i> , 1994, 15, 55-60.	0.1	2
81	Answer to: The possible risk of cancer in multiple sclerosis patients: a controversial issue. <i>European Journal of Neurology</i> , 2011, 18, e50-e50.	3.3	2
82	Transcranial Magnetic Resonance Imaging-Guided Focused Ultrasound with a 1.5 Tesla Scanner: A Prospective Intraindividual Comparison Study of Intraoperative Imaging. <i>Brain Sciences</i> , 2021, 11, 46.	2.3	2
83	Preoperative imaging findings in patients undergoing transcranial magnetic resonance imaging-guided focused ultrasound thalamotomy. <i>Scientific Reports</i> , 2021, 11, 2524.	3.3	2
84	Sleep quality in caregivers of patients with Alzheimer's disease and Parkinson's disease and its relationship to quality of life – CORRIGENDUM. <i>International Psychogeriatrics</i> , 2013, 25, 1211-1211.	1.0	1
85	How many parkinsonian patients are suitable candidates for deep brain stimulation of subthalamic nucleus? Results of a questionnaire. <i>Parkinsonism and Related Disorders</i> , 2008, 14, 266-267.	2.2	0
86	The Mystery of "Red Ear Syndrome": Sign or Syndrome. <i>Headache</i> , 2019, 59, 624-625.	3.9	0
87	Case series: Multiple sclerosis clinical onset and relapse after SARS-CoV-2 Infection. <i>Journal of the Neurological Sciences</i> , 2021, 429, 118152.	0.6	0
88	Autonomic symptoms in motor subtypes of Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2021, 429, 117836.	0.6	0