

Alessandra Nicoletti

List of Publications by Year in descending order

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Version: 2024-02-01

235
papers

7,847
citations

53794

45
h-index

69250

77
g-index

241
all docs

241
docs citations

241
times ranked

9237
citing authors

#	ARTICLE	IF	CITATIONS
1	The PRIAMO study: A multicenter assessment of nonmotor symptoms and their impact on quality of life in Parkinson's disease. <i>Movement Disorders</i> , 2009, 24, 1641-1649.	3.9	1,171
2	International study on the psychometric attributes of the Non-Motor Symptoms Scale in Parkinson disease. <i>Neurology</i> , 2009, 73, 1584-1591.	1.1	213
3	The progression of non-motor symptoms in Parkinson's disease and their contribution to motor disability and quality of life. <i>Journal of Neurology</i> , 2012, 259, 2621-2631.	3.6	188
4	Metals and neurodegenerative diseases. A systematic review. <i>Environmental Research</i> , 2017, 159, 82-94.	7.5	178
5	The relevance of gender in Parkinson's disease: a review. <i>Journal of Neurology</i> , 2017, 264, 1583-1607.	3.6	171
6	Identification of circulating microRNAs for the differential diagnosis of Parkinson's disease and Multiple System Atrophy. <i>Frontiers in Cellular Neuroscience</i> , 2014, 8, 156.	3.7	150
7	Non-motor symptoms in atypical and secondary parkinsonism: the PRIAMO study. <i>Journal of Neurology</i> , 2010, 257, 5-14.	3.6	140
8	Validation of the Italian version of the Movement Disorder Society's Unified Parkinson's Disease Rating Scale. <i>Neurological Sciences</i> , 2013, 34, 683-687.	1.9	123
9	Toxocariasis and Epilepsy: Systematic Review and Meta-Analysis. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1775.	3.0	120
10	Elevated serum levels of interleukin-12 in chronic progressive multiple sclerosis. <i>Journal of Neuroimmunology</i> , 1996, 70, 87-90.	2.3	112
11	Epilepsy and Neurocysticercosis in Latin America: A Systematic Review and Meta-analysis. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2480.	3.0	110
12	Prevalence of epilepsy in rural Bolivia. <i>Neurology</i> , 1999, 53, 2064-2064.	1.1	102
13	Specific Signatures of Serum miRNAs as Potential Biomarkers to Discriminate Clinically Similar Neurodegenerative and Vascular-Related Diseases. <i>Cellular and Molecular Neurobiology</i> , 2020, 40, 531-546.	3.3	99
14	Epilepsy, cysticercosis, and toxocariasis. <i>Neurology</i> , 2002, 58, 1256-1261.	1.1	97
15	Increased serum levels of interleukin-18 in patients with multiple sclerosis. <i>Neurology</i> , 2001, 57, 342-344.	1.1	86
16	Mild cognitive impairment in Parkinson's disease: the Parkinson's disease cognitive study (PACOS). <i>Journal of Neurology</i> , 2018, 265, 1050-1058.	3.6	85
17	Epidemiology and Management of Cysticercosis and Taenia solium Taeniasis in Europe, Systematic Review 1990-2011. <i>PLoS ONE</i> , 2013, 8, e69537.	2.5	85
18	Psychosis associated to Parkinson's disease in the early stages: relevance of cognitive decline and depression. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2012, 83, 76-82.	1.9	82

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19	CIRCULATING SERUM LEVELS OF IL-1ra IN PATIENTS WITH RELAPSING REMITTING MULTIPLE SCLEROSIS ARE NORMAL DURING REMISSION PHASES BUT SIGNIFICANTLY INCREASED EITHER DURING EXACERBATIONS OR IN RESPONSE TO IFN- β TREATMENT. <i>Cytokine</i> , 1996, 8, 395-400.	3.2	81
20	Neurofunctional correlates of attention rehabilitation in Parkinson's disease: an explorative study. <i>Neurological Sciences</i> , 2014, 35, 1173-1180.	1.9	80
21	Natural history and mortality of chronic epilepsy in an untreated population of rural Bolivia: A follow-up after 10 years. <i>Epilepsia</i> , 2009, 50, 2199-2206.	5.1	75
22	Is in utero early-exposure to interferon beta a risk factor for pregnancy outcomes in multiple sclerosis?. <i>Journal of Neurology</i> , 2008, 255, 1250-1253.	3.6	74
23	Treatment of essential tremor: a systematic review of evidence and recommendations from the Italian Movement Disorders Association. <i>Journal of Neurology</i> , 2013, 260, 714-740.	3.6	74
24	Meta-analysis of the association between cysticercosis and epilepsy in Africa. <i>Epilepsia</i> , 2010, 51, 830-837.	5.1	73
25	Basal ganglia calcifications (Fahr's syndrome): related conditions and clinical features. <i>Neurological Sciences</i> , 2019, 40, 2251-2263.	1.9	73
26	Blood levels of transforming growth factor-beta 1 (TGF- β 1) are elevated in both relapsing remitting and chronic progressive multiple sclerosis (MS) patients and are further augmented by treatment with interferon-beta 1b (IFN- β 1b). <i>Clinical and Experimental Immunology</i> , 1998, 113, 96-99.	2.6	72
27	Pisa syndrome in Parkinson disease. <i>Neurology</i> , 2015, 85, 1769-1779.	1.1	72
28	Epilepsy and Neurocysticercosis in Rural Bolivia: A Population-based Survey. <i>Epilepsia</i> , 2005, 46, 1127-1132.	5.1	69
29	Epilepsy and Toxocariasis: A Case-Control Study in Burundi. <i>Epilepsia</i> , 2007, 48, 894-899.	5.1	69
30	Magnetic Resonance Parkinsonism Index: diagnostic accuracy of a fully automated algorithm in comparison with the manual measurement in a large Italian multicentre study in patients with progressive supranuclear palsy. <i>European Radiology</i> , 2017, 27, 2665-2675.	4.5	66
31	Impulse control disorders in advanced Parkinson's disease with dyskinesia: The ALTHEA study. <i>Movement Disorders</i> , 2017, 32, 1557-1565.	3.9	65
32	Headache and Multiple Sclerosis: A Population-Based Case-Control Study in Catania, Sicily. <i>Cephalalgia</i> , 2008, 28, 1163-1169.	3.9	64
33	Prevalence of strongyloidiasis in Latin America: a systematic review of the literature. <i>Epidemiology and Infection</i> , 2015, 143, 452-460.	2.1	64
34	Outcome of psychiatric symptoms presenting at onset of multiple sclerosis: a retrospective study. <i>Multiple Sclerosis Journal</i> , 2010, 16, 742-748.	3.0	63
35	Prevalence of Stroke. <i>Stroke</i> , 2000, 31, 882-885.	2.0	62
36	Incidence of Mild Cognitive Impairment and Dementia in Parkinson's Disease: The Parkinson's Disease Cognitive Impairment Study. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 21.	3.4	62

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37	Prevalence and incidence of multiple sclerosis in Catania, Sicily. <i>Neurology</i> , 2001, 56, 62-66.	1.1	60
38	Cognitive findings in spinocerebellar ataxia type 2: relationship to genetic and clinical variables. <i>Journal of the Neurological Sciences</i> , 2002, 201, 53-57.	0.6	60
39	Depression and Quality of Life in Living Related Renal Transplantation. <i>Transplantation Proceedings</i> , 2007, 39, 1791-1793.	0.6	60
40	Epilepsy and toxocaríasis: a case-control study in Italy. <i>Epilepsia</i> , 2008, 49, 594-599.	5.1	60
41	A scoping review of cost-effectiveness of screening and treatment for latent tuberculosis infection in migrants from high-incidence countries. <i>BMC Health Services Research</i> , 2015, 15, 412.	2.2	53
42	Gender effect on non-motor symptoms in Parkinson's disease: are men more at risk?. <i>Parkinsonism and Related Disorders</i> , 2017, 35, 69-74.	2.2	53
43	Updated evidence of the association between toxocaríasis and epilepsy: Systematic review and meta-analysis. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006665.	3.0	51
44	Combination of cyclophosphamide and interferon-beta halts progression in patients with rapidly transitional multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2001, 71, 404-407.	1.9	49
45	Epilepsy and Multiple Sclerosis in Sicily: A Population-based Study. <i>Epilepsia</i> , 2003, 44, 1445-1448.	5.1	48
46	Possible increasing risk of multiple sclerosis in Catania, Sicily. <i>Neurology</i> , 2005, 65, 1259-1263.	1.1	46
47	Prevalence and incidence of cognitive impairment in multiple sclerosis: a population-based survey in Catania, Sicily. <i>Journal of Neurology</i> , 2015, 262, 923-930.	3.6	46
48	Changes in Motor, Cognitive, and Behavioral Symptoms in Parkinson's Disease and Mild Cognitive Impairment During the COVID-19 Lockdown. <i>Frontiers in Psychiatry</i> , 2020, 11, 590134.	2.6	46
49	Clinical Correlates of Functional Motor Disorders: An Italian Multicenter Study. <i>Movement Disorders Clinical Practice</i> , 2020, 7, 920-929.	1.5	45
50	Functional motor disorders associated with other neurological diseases: Beyond the boundaries of "organic" neurology. <i>European Journal of Neurology</i> , 2021, 28, 1752-1758.	3.3	45
51	[123I]FP-CIT-SPECT asymmetry index to differentiate Parkinson's disease from vascular parkinsonism. <i>Acta Neurologica Scandinavica</i> , 2012, 126, 12-16.	2.1	44
52	Toxocaríasis. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2013, 114, 217-228.	1.8	44
53	Hormonal Replacement Therapy in Women With Parkinson Disease and Levodopa-Induced Dyskinesia. <i>Clinical Neuropharmacology</i> , 2007, 30, 276-280.	0.7	41
54	Parkinson's disease is associated with increased serum levels of macrophage migration inhibitory factor. <i>Cytokine</i> , 2011, 55, 165-167.	3.2	41

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55	Benign form of myasthenia gravis after nivolumab treatment. <i>Muscle and Nerve</i> , 2016, 54, 507-509.	2.2	40
56	Frequency and severity of headache is worsened by Interferon- β therapy in patients with multiple sclerosis. <i>Acta Neurologica Scandinavica</i> , 2012, 125, 91-95.	2.1	38
57	Imaging of the dopamine transporter predicts pattern of disease progression and response to levodopa in patients with schizophrenia and parkinsonism: A 2-year follow-up multicenter study. <i>Schizophrenia Research</i> , 2014, 152, 344-349.	2.0	38
58	Is season of birth associated with multiple sclerosis?. <i>Acta Neurologica Scandinavica</i> , 2000, 101, 381-383.	2.1	36
59	Prevalence of celiac disease in adult patients with refractory functional dyspepsia: Value of routine duodenal biopsy. <i>World Journal of Gastroenterology</i> , 2008, 14, 6948.	3.3	36
60	Increasing frequency of multiple sclerosis in Catania, Sicily: a 30-year survey. <i>Multiple Sclerosis Journal</i> , 2011, 17, 273-280.	3.0	36
61	Amplitude fluctuations in essential tremor. <i>Parkinsonism and Related Disorders</i> , 2012, 18, 859-863.	2.2	36
62	Voluptuary habits and clinical subtypes of Parkinson's disease: The FRAGAMP case-control study. <i>Movement Disorders</i> , 2010, 25, 2387-2394.	3.9	35
63	Effect of botulinum toxin treatment on quality of life in patients with isolated lingual dystonia and oromandibular dystonia affecting the tongue. <i>Journal of Neurology</i> , 2016, 263, 1702-1708.	3.6	35
64	Prevalence of Parkinson's disease: a door-to-door survey in rural Bolivia. <i>Parkinsonism and Related Disorders</i> , 2003, 10, 19-21.	2.2	34
65	The epidemiology of amyotrophic lateral sclerosis in the Mount Etna region: a possible pathogenic role of volcanogenic metals. <i>European Journal of Neurology</i> , 2016, 23, 964-972.	3.3	34
66	Multiple sclerosis and solar exposure before the age of 15 years: case-control study in Cuba, Martinique and Sicily. <i>Multiple Sclerosis Journal</i> , 2010, 16, 899-908.	3.0	33
67	Clinical and Magnetic Resonance Imaging Findings of Neurotoxocarasis. <i>Frontiers in Neurology</i> , 2018, 9, 53.	2.4	33
68	SHORT-TERM TREATMENT OF RELAPSING REMITTING MULTIPLE SCLEROSIS PATIENTS WITH INTERFERON (IFN)- β TRANSIENTLY INCREASES THE BLOOD LEVELS OF INTERLEUKIN (IL)-6, IL-10 AND IFN- γ WITHOUT SIGNIFICANTLY MODIFYING THOSE OF IL-1 β , IL-2, IL-4 AND TUMOUR NECROSIS FACTOR- α . <i>Cytokine</i> , 2000, 12, 682-687.	3.2	32
69	[123I]FP-CIT single photon emission computed tomography findings in drug-induced Parkinsonism. <i>Schizophrenia Research</i> , 2012, 139, 40-45.	2.0	32
70	Factors influencing psychological well-being in patients with Parkinson's disease. <i>PLoS ONE</i> , 2017, 12, e0189682.	2.5	32
71	Frequency and Correlates of Subjective Memory Complaints in Parkinson's Disease with and without Mild Cognitive Impairment: Data from the Parkinson's Disease Cognitive Impairment Study. <i>Journal of Alzheimer's Disease</i> , 2018, 63, 1015-1024.	2.6	32
72	Hyperkinetic movement disorders in congenital disorders of glycosylation. <i>European Journal of Neurology</i> , 2019, 26, 1226-1234.	3.3	32

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73	A Neuroepidemiological Survey in Rural Bolivia: Background and Methods. <i>Neuroepidemiology</i> , 1998, 17, 273-280.	2.3	31
74	Clinical and molecular analysis of 11 Sicilian SCA2 families: influence of gender on age at onset. <i>European Journal of Neurology</i> , 1999, 6, 301-307.	3.3	31
75	Isolated, unilateral, reversible palsy of the hypoglossal nerve. <i>European Journal of Neurology</i> , 2000, 7, 347-349.	3.3	31
76	Reproductive factors and Parkinson's disease: A multicenter case-control study. <i>Movement Disorders</i> , 2011, 26, 2563-2566.	3.9	31
77	Magnetic resonance parkinsonism index in progressive supranuclear palsy and vascular parkinsonism. <i>Neurological Sciences</i> , 2016, 37, 591-595.	1.9	31
78	Stabilization of rapidly worsening multiple sclerosis for 36 months in patients treated with interferon beta plus cyclophosphamide followed by interferon beta. <i>Journal of Neurology</i> , 2004, 251, 1502-1506.	3.6	30
79	The combination of cyclophosphamide plus interferon beta as rescue therapy could be used to treat relapsing-remitting multiple sclerosis patients. <i>Journal of Neurology</i> , 2005, 252, 1255-1261.	3.6	30
80	Clinical phenotype and risk of levodopa-induced dyskinesia in Parkinson's disease. <i>Journal of Neurology</i> , 2016, 263, 888-894.	3.6	29
81	Obsessive Compulsive Personality Disorder and Parkinson's Disease. <i>PLoS ONE</i> , 2013, 8, e54822.	2.5	28
82	Vascular risk factors, white matter lesions and cognitive impairment in Parkinson's disease: the PACOS longitudinal study. <i>Journal of Neurology</i> , 2021, 268, 549-558.	3.6	28
83	Epilepsy-associated stigma in Bolivia: A community-based study among the Guarani population. <i>Epilepsy and Behavior</i> , 2012, 25, 131-136.	1.7	27
84	Iron and Parkinson's disease: A systematic review and meta-analysis. <i>Molecular Medicine Reports</i> , 2017, 15, 3383-3389.	2.4	27
85	Eyelid myoclonia with absences: Electroclinical features and prognostic factors. <i>Epilepsia</i> , 2019, 60, 1104-1113.	5.1	27
86	Frequency of celiac disease is not increased among multiple sclerosis patients. <i>Multiple Sclerosis Journal</i> , 2008, 14, 698-700.	3.0	26
87	Variable effects of cyclophosphamide in rodent models of experimental allergic encephalomyelitis. <i>Clinical and Experimental Immunology</i> , 2009, 159, 159-168.	2.6	26
88	Retinal Thickness and Microvascular Pattern in Early Parkinson's Disease. <i>Frontiers in Neurology</i> , 2020, 11, 533375.	2.4	26
89	Prevalence of idiopathic REM behavior disorder: a systematic review and meta-analysis. <i>Sleep</i> , 2021, 44, .	1.1	26
90	Multiple Sclerosis and CCSVI: A Population-Based Case Control Study. <i>PLoS ONE</i> , 2012, 7, e41227.	2.5	25

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91	Restless legs syndrome and multiple sclerosis: a population based case-control study in Catania, Sicily. <i>European Journal of Neurology</i> , 2015, 22, 1018-1021.	3.3	25
92	Dissociation between motor and cognitive impairments in SCA2: Evidence from a follow-up study. <i>Journal of Neurology</i> , 2007, 254, 1455-1456.	3.6	24
93	Single Photon Emission Computed Tomography Striatal Asymmetry Index May Predict Dopaminergic Responsiveness in Parkinson Disease. <i>Clinical Neuropharmacology</i> , 2011, 34, 71-73.	0.7	24
94	Clinical and Electrophysiological Hints to TMS in De Novo Patients with Parkinson's Disease and Progressive Supranuclear Palsy. <i>Journal of Personalized Medicine</i> , 2020, 10, 274.	2.5	24
95	Screening, diagnosis and management of human cysticercosis and <i>Taenia solium</i> taeniasis: technical recommendations by the COHEMI project study group. <i>Tropical Medicine and International Health</i> , 2017, 22, 881-894.	2.3	23
96	A Wearable Device to Support the Pull Test for Postural Instability Assessment in Parkinson's Disease. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2018, 67, 218-228.	4.7	23
97	Knowledge, stigma, and quality of life in epilepsy: Results before and after a community-based epilepsy awareness program in rural Bolivia. <i>Epilepsy and Behavior</i> , 2019, 92, 90-97.	1.7	22
98	Side effects induced by the acute levodopa challenge in Parkinson's Disease and atypical parkinsonisms. <i>PLoS ONE</i> , 2017, 12, e0172145.	2.5	21
99	A possible spatial and temporal cluster of multiple sclerosis in the town of Linguaglossa, Sicily. <i>Journal of Neurology</i> , 2005, 252, 921-925.	3.6	20
100	Lack of interaction between LRP1 and A2M polymorphisms for the risk of Alzheimer disease. <i>Neuroscience Letters</i> , 2010, 482, 112-116.	2.1	20
101	Frontal assessment battery scores and non-motor symptoms in parkinsonian disorders. <i>Neurological Sciences</i> , 2012, 33, 585-593.	1.9	18
102	Electrocortical networks in Parkinson's disease patients with Mild Cognitive Impairment. The PaCoS study. <i>Parkinsonism and Related Disorders</i> , 2019, 64, 156-162.	2.2	18
103	A Measurement System to Monitor Postural Behavior: Strategy Assessment and Classification Rating. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2020, 69, 8020-8031.	4.7	18
104	Living near waterbodies as a proxy of cyanobacteria exposure and risk of amyotrophic lateral sclerosis: a population based case-control study. <i>Environmental Research</i> , 2020, 186, 109530.	7.5	18
105	Neuroanatomical changes in early Parkinson's disease with mild cognitive impairment: a VBM study; the Parkinson's Disease Cognitive Impairment Study (PaCoS). <i>Neurological Sciences</i> , 2021, 42, 3723-3731.	1.9	18
106	A screening questionnaire for convulsive seizures: A three-stage field-validation in rural Bolivia. <i>PLoS ONE</i> , 2017, 12, e0173945.	2.5	18
107	Sociocultural dimension of epilepsy: An anthropological study among Guaraní-communities in Bolivia. An International League Against Epilepsy/International Bureau for Epilepsy/World Health Organization Global Campaign Against Epilepsy Regional Project. <i>Epilepsy and Behavior</i> , 2011, 22, 346-351.	1.7	17
108	Multiple Sclerosis in the Mount Etna Region: Possible Role of Volcanogenic Trace Elements. <i>PLoS ONE</i> , 2013, 8, e74259.	2.5	17

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109	Prevalence and Incidence of Epilepsy Associated with Convulsive Seizures in Rural Bolivia. A Global Campaign against Epilepsy Project. PLoS ONE, 2015, 10, e0139108.	2.5	17
110	Tremor pattern differentiates drug-induced resting tremor from Parkinson disease. Parkinsonism and Related Disorders, 2016, 25, 100-103.	2.2	17
111	Innovative IgG Biomarkers Based on Phage Display Microbial Amyloid Mimotope for State and Stage Diagnosis in Alzheimer's Disease. ACS Chemical Neuroscience, 2020, 11, 1013-1026.	3.5	17
112	Coffee consumption and risk of levodopa-induced dyskinesia in Parkinson's disease: The FRAGAMP study. Movement Disorders, 2015, 30, 1854-1856.	3.9	16
113	Computer-assisted cognitive rehabilitation on freezing of gait in Parkinson's disease: A pilot study. Neuroscience Letters, 2017, 654, 38-41.	2.1	16
114	The Parkinsonian Personality: More Than Just a "Trait". Frontiers in Neurology, 2018, 9, 1191.	2.4	16
115	The PRIAMO study: age- and sex-related relationship between prodromal constipation and disease phenotype in early Parkinson's disease. Journal of Neurology, 2021, 268, 448-454.	3.6	16
116	Retinal thickness and microvascular pathway in Idiopathic Rapid eye movement sleep behaviour disorder and Parkinson's disease. Parkinsonism and Related Disorders, 2021, 88, 40-45.	2.2	16
117	The FRAGAMP study: environmental and genetic factors in Parkinson's disease, methods and clinical features. Neurological Sciences, 2010, 31, 47-52.	1.9	15
118	Seroprevalence of Toxocara canis-IgG antibodies in two rural Bolivian communities. Parasitologia, 1998, 40, 473-5.	0.5	15
119	Electroencephalographic lateralization, clinical correlates and pharmacological response in untreated Parkinson's disease. Parkinsonism and Related Disorders, 2015, 21, 948-953.	2.2	14
120	Measurements of Iron Compound Content in the Brain Using a Flexible Core Fluxgate Magnetometer at Room Temperature. IEEE Transactions on Instrumentation and Measurement, 2018, 67, 971-980.	4.7	14
121	Neurotoxocarasis. Advances in Parasitology, 2020, 109, 219-231.	3.2	14
122	Comic book-based educational program on epilepsy for high-school students: Results from a pilot study in the Gran Chaco region, Bolivia. Epilepsy and Behavior, 2020, 107, 107076.	1.7	14
123	High-level aminoglycoside resistance among enterococci isolated from blood cultures. Journal of Antimicrobial Chemotherapy, 1992, 29, 729-731.	3.0	13
124	Sodium fusidate in Guillain-Barre syndrome: a case report. Journal of Neurology, Neurosurgery and Psychiatry, 1998, 65, 266-268.	1.9	13
125	Prevalence of Parkinson's disease and other types of parkinsonism in the Aeolian Archipelago, Sicily. Parkinsonism and Related Disorders, 2008, 14, 572-575.	2.2	13
126	Association study between the LINGO1 gene and Parkinson's disease in the Italian population. Parkinsonism and Related Disorders, 2011, 17, 638-641.	2.2	13

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127	Obsessive-compulsive personality disorder in drug-naïve Parkinson's disease patients. <i>Journal of Neurology</i> , 2015, 262, 485-486.	3.6	13
128	Validation of the UPDRS section IV for detection of motor fluctuations in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2016, 27, 98-101.	2.2	13
129	Risk factors in multiple sclerosis: a population-based case-control study in Sicily. Background and methods. <i>Neurological Sciences</i> , 2016, 37, 1931-1937.	1.9	13
130	Knowledge, attitudes, and practices towards epilepsy among general practitioners in rural Bolivia: Results before and after a training program on epilepsy. <i>Epilepsy and Behavior</i> , 2018, 83, 113-118.	1.7	13
131	Clinical-Instrumental patterns of neurodegeneration in Essential Tremor: A data-driven approach. <i>Parkinsonism and Related Disorders</i> , 2021, 87, 124-129.	2.2	13
132	Vascular Parkinsonism: Still Looking for a Diagnosis. <i>Frontiers in Neurology</i> , 2018, 9, 411.	2.4	12
133	Knowledge and attitudes towards epilepsy among nonmedical health workers in rural Bolivia: Results after a long-term activity in the Chaco region. <i>Epilepsy and Behavior</i> , 2018, 85, 58-63.	1.7	12
134	Mild Behavioral Impairment in Parkinson's Disease: Data from the Parkinson's Disease Cognitive Impairment Study (PACOS). <i>Journal of Alzheimer's Disease</i> , 2019, 68, 1603-1610.	2.6	12
135	<i>Toxoplasma gondii</i> and multiple sclerosis: a population-based case-control study. <i>Scientific Reports</i> , 2020, 10, 18855.	3.3	12
136	Relationship between risk and protective factors and clinical features of Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2022, 98, 80-85.	2.2	12
137	Head trauma and Parkinson's disease: results from an Italian case-control study. <i>Neurological Sciences</i> , 2017, 38, 1835-1839.	1.9	11
138	Cardiovascular autonomic function and MCI in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2019, 69, 55-58.	2.2	11
139	Transcranial random noise stimulation over the primary motor cortex in PD-MCI patients: a crossover, randomized, sham-controlled study. <i>Journal of Neural Transmission</i> , 2020, 127, 1589-1597.	2.8	11
140	Prevalence of isolated RBD in the city of Catania, Italy: a population-based study. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 2241-2248.	2.6	11
141	Incidence of multiple sclerosis in the province of Catania. A geo-epidemiological study. <i>Environmental Research</i> , 2020, 182, 109022.	7.5	10
142	iNPH with parkinsonism: response to lumbar CSF drainage and ventriculoperitoneal shunting. <i>Journal of Neurology</i> , 2021, 268, 1254-1265.	3.6	10
143	Lifetime Prevalence of Bell's Palsy in Rural Bolivia: A Door-to-Door Survey. <i>Neuroepidemiology</i> , 2002, 21, 100-104.	2.3	9
144	A possible spatial and temporal cluster of multiple sclerosis in the town of Linguaglossa, Sicily: an update. <i>Multiple Sclerosis Journal</i> , 2009, 15, 129-130.	3.0	9

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145	Presenilin-2 gene mutation presenting as Lewy Body dementia?. <i>Neurological Sciences</i> , 2011, 32, 533-534.	1.9	9
146	Obsessive compulsive personality disorder in Progressive Supranuclear Palsy, Multiple System Atrophy and Essential Tremor. <i>Parkinsonism and Related Disorders</i> , 2016, 30, 36-39.	2.2	9
147	Validity of medico-administrative data related to amyotrophic lateral sclerosis in France: A population-based study. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2017, 18, 24-31.	1.7	9
148	Seroprevalence of <i>Toxocara canis</i> in the city of Catania, Italy.. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2019, 11, e2019031.	1.3	9
149	Abnormal visual sensitivity in eyelid myoclonia with absences: Evidence from electrocortical connectivity and non-linear quantitative analysis of EEG signal. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2019, 69, 118-124.	2.0	9
150	“Begging the Question” Does <i>Toxocara</i> Infection/Exposure Associate with Multiple Sclerosis-Risk?. <i>Pathogens</i> , 2020, 9, 938.	2.8	9
151	Parasomnias, sleep-related movement disorders and physiological sleep variants in focal epilepsy: A polysomnographic study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020, 81, 84-90.	2.0	9
152	Cognitive impairment and levodopa induced dyskinesia in Parkinson’s disease: a longitudinal study from the PACOS cohort. <i>Scientific Reports</i> , 2021, 11, 867.	3.3	9
153	Sodium fusidate (fusidin) ameliorates the course of monophasic experimental allergic encephalomyelitis in the Lewis rat. <i>Multiple Sclerosis Journal</i> , 2001, 7, 101-104.	3.0	8
154	Wine drinking and essential tremor: A possible protective role. <i>Movement Disorders</i> , 2011, 26, 1310-1315.	3.9	8
155	Complexity of electrocortical activity as potential biomarker in untreated Parkinson’s disease. <i>Journal of Neural Transmission</i> , 2019, 126, 167-172.	2.8	8
156	<i>Toxoplasma gondii</i> and multiple sclerosis: A systematic review and meta-analysis. <i>European Journal of Neurology</i> , 2021, 28, 4251-4257.	3.3	8
157	Microbiological Considerations of the Etiological Agents of Lower Respiratory Tract Infections. <i>Journal of Chemotherapy</i> , 1992, 4, 211-215.	1.5	7
158	Looks can be deceiving: three cases of neurological diseases mimicking Guillain-Barré syndrome. <i>Neurological Sciences</i> , 2016, 37, 541-545.	1.9	7
159	Topiramate for essential tremor. <i>The Cochrane Library</i> , 2017, 2017, CD009683.	2.8	7
160	Geo-helminthiasis among migrants in Sicily: a possible focus for re-emerging neurocysticercosis in Europe. <i>Neurological Sciences</i> , 2017, 38, 1105-1107.	1.9	7
161	Dopaminergic and non-dopaminergic gait components assessed by instrumented timed up and go test in Parkinson’s disease. <i>Journal of Neural Transmission</i> , 2017, 124, 1539-1546.	2.8	7
162	Clinical and CN-SFEMG evaluation of neostigmine test in myasthenia gravis. <i>Neurological Sciences</i> , 2018, 39, 341-345.	1.9	7

#	ARTICLE	IF	CITATIONS
163	Amyotrophic lateral sclerosis spatial epidemiology in the Mount Etna region, Italy. <i>European Journal of Neurology</i> , 2019, 26, e90-e91.	3.3	7
164	Usefulness of a smartphone application for the diagnosis of epilepsy: Validation study in high-income and rural low-income countries. <i>Epilepsy and Behavior</i> , 2021, 115, 107680.	1.7	7
165	Executive functioning and serum lipid fractions in Parkinson's disease: a possible sex-effect: the PACOS study. <i>Journal of Neural Transmission</i> , 2022, 129, 287-293.	2.8	7
166	A screening instrument for a Sicilian neuroepidemiological survey in the elderly. <i>Archives of Gerontology and Geriatrics</i> , 2004, 38, 37-44.	3.0	6
167	Cognitive impairment and "invisible symptoms" are not associated with CCSVI in MS. <i>BMC Neurology</i> , 2013, 13, 97.	1.8	6
168	Subacute combined degeneration of the spinal cord presenting with pseudoathetosis of the upper limbs. <i>European Journal of Neurology</i> , 2013, 20, e26-7.	3.3	6
169	Is it just a coincidence? Three new cases of Myasthenia Gravis associated with Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2016, 28, 166-168.	2.2	6
170	Extensive bilateral striopallidodentate calcinosis: a 50-year history of hypoparathyroidism presenting like a parkinsonian syndrome. <i>Journal of Neurology</i> , 2016, 263, 1876-1879.	3.6	6
171	Zonisamide for essential tremor. <i>The Cochrane Library</i> , 2017, 2017, CD009684.	2.8	6
172	Vascular parkinsonism or idiopathic NPH? New insights from CSF pressure analysis. <i>Neurological Sciences</i> , 2017, 38, 2209-2212.	1.9	6
173	Treating People With Epilepsy in Rural Low-Income Countries Is Feasible. Observations and Reflections From a "Real Life Experience" After a Long Lasting Intervention in the Rural Chaco. <i>Frontiers in Neurology</i> , 2018, 9, 855.	2.4	6
174	Asymmetry index of Blink Reflex Recovery Cycle differentiates Parkinson's disease from atypical Parkinsonian syndromes. <i>Journal of Neurology</i> , 2020, 267, 1859-1863.	3.6	6
175	Sodium fusidate in steroid resistant relapses of multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 1999, 5, 377-377.	3.0	6
176	Preliminary evaluation of immunoadjuvant activity of an orally administered glucan extracted from <i>Candida albicans</i> . <i>Arzneimittelforschung</i> , 1992, 42, 1246-50.	0.4	6
177	Identification of SCA2 mutation in cases of spinocerebellar ataxia with no family history in mid-eastern Sicily. <i>Italian Journal of Neurological Sciences</i> , 1999, 20, 217-221.	0.1	5
178	Evaluation of immunodiagnosics for toxocarosis in experimental porcine cysticercosis. <i>Tropical Medicine and International Health</i> , 2006, 12, 061109085615001-???	2.3	5
179	Comment on "Epilepsy and seropositivity rates of <i>Toxocara canis</i> and <i>Toxoplasma gondii</i> ": Seizure: the <i>Journal of the British Epilepsy Association</i> , 2008, 17, 296.	2.0	5
180	Putaminal, but not nigral alterations, characterize hemiparkinsonism-hemiatrophy syndrome: A case report. <i>Movement Disorders</i> , 2011, 26, 352-354.	3.9	5

#	ARTICLE	IF	CITATIONS
181	Clinical diagnostic tricks for detecting psychogenic gaze paralysis. <i>European Journal of Neurology</i> , 2013, 20, e107-8.	3.3	5
182	High prevalence of clustered tuberculosis cases in Peruvian migrants in Florence, Italy. <i>Gastroenterology Insights</i> , 2014, 6, 5646.	1.2	5
183	Blink reflex recovery cycle to differentiate progressive supranuclear palsy from corticobasal syndrome. <i>European Journal of Neurology</i> , 2018, 25, 1100.	3.3	5
184	Validation of the Italian version of the PSP Quality of Life questionnaire. <i>Neurological Sciences</i> , 2019, 40, 2587-2594.	1.9	5
185	Validation of the Italian version of carersâ€™ quality-of-life questionnaire for parkinsonism (PQoL). <i>Tj ETQq1 1 0.784314 rgBT/Overlo</i>	1.9	5
186	Accuracy of MDS-UPDRS section IV for detecting motor fluctuations in Parkinsonâ€™s disease. <i>Neurological Sciences</i> , 2019, 40, 1271-1273.	1.9	5
187	Phonemic Verbal Fluency and Midbrain Atrophy in Progressive Supranuclear Palsy. <i>Journal of Alzheimer's Disease</i> , 2021, 80, 1669-1674.	2.6	5
188	Pure sensitive chronic inflammatory axonal polyneuropathy following Pfizer COVID-19 vaccine. <i>Neurological Sciences</i> , 2022, 43, 1431-1433.	1.9	5
189	The Antiinflammatory Cytokine Interleukin-13 is not Detectable in the Circulation of Multiple Sclerosis Patients and is not Inducible by Interferon-Î² 1b Treatment, that Neither Modifies its ex vivo Secretion from Peripheral Blood Mononuclear Cells. <i>Autoimmunity</i> , 2000, 32, 265-270.	2.6	4
190	The role of the long-duration response to levodopa in Parkinsonâ€™s disease. <i>Journal of Neurology</i> , 2010, 257, 284-287.	3.6	4
191	Pregabalin for essential tremor. <i>The Cochrane Library</i> , 2016, 10, CD009682.	2.8	4
192	Quantitative estimation of motor fluctuations in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2017, 42, 34-39.	2.2	4
193	A pressure measurement for pull test validation in postural instability assessment. , 2018, , .		4
194	A screening questionnaire for generalized tonicâ€¦clonic seizures: Hospitalâ€¦based validation vs fieldâ€¦validation method. <i>Epilepsia Open</i> , 2019, 4, 339-343.	2.4	4
195	Structural MRI substrate of long-duration response to levodopa in Parkinsonâ€™s disease: an exploratory study. <i>Journal of Neurology</i> , 2021, 268, 4258-4264.	3.6	4
196	The impact of COVID-19 pandemic on frail health systems of low- and middle-income countries: The case of epilepsy in the rural areas of the Bolivian Chaco. <i>Epilepsy and Behavior</i> , 2021, 118, 107917.	1.7	4
197	Letter to the Editor. <i>Multiple Sclerosis Journal</i> , 1999, 5, 377-377.	3.0	3
198	Toxocariasis. <i>Epilepsies</i> , 2010, 22, 120-125.	0.0	3

#	ARTICLE	IF	CITATIONS
199	Sacsin-Related Spastic Ataxia Caused by a Novel Missense Mutation p.Arg272His in a Patient from Sicily, Southern Italy. <i>Cerebellum</i> , 2013, 12, 589-592.	2.5	3
200	Alprazolam for essential tremor. <i>The Cochrane Library</i> , 2020, 2020, CD009681.	2.8	3
201	A case of severe leg oedema in a patient with Parkinson's disease treated with pramipexole. <i>Postgraduate Medical Journal</i> , 2016, 92, 484-484.	1.8	3
202	A multisensor approach to perform instrumented postural instability tests for patient with Parkinson disease. , 2016, , .		3
203	A multisensor architecture for the assessment of postural sway in elderly and people with neurological disease. , 2017, , .		3
204	Switching l-dopa Therapy from Pulsatile to Pulse Administration Reduces Motor Complications in Parkinson's Disease. <i>Clinical Neuropharmacology</i> , 2017, 40, 6-10.	0.7	3
205	RTD-fluxgate sensor for measurements of metal compounds in neurodegenerative diseases. , 2017, , .		3
206	Temperament traits and executive functions in Parkinson's disease. <i>Neuroscience Letters</i> , 2018, 684, 25-28.	2.1	3
207	A sensing platform for postural behavior assessment. , 2019, , .		3
208	Lack of association between <i>Toxocara canis</i> and multiple sclerosis: A population-based case-control study. <i>Multiple Sclerosis Journal</i> , 2020, 26, 258-259.	3.0	3
209	Incidence, survival and geoepidemiological analysis of meningiomas and glioblastomas in the province of Catania during the 2003-2016 period. <i>Environmental Research</i> , 2021, 200, 111286.	7.5	3
210	Exome-wide association study of levodopa-induced dyskinesia in Parkinson's disease. <i>Scientific Reports</i> , 2021, 11, 19582.	3.3	3
211	Toe pseudoathetosis in vitamin B12 deficiency. <i>European Journal of Neurology</i> , 2016, 23, e30-e31.	3.3	2
212	Seated Man Walking: A Provocation Maneuver for Parkinsonian Tremor. <i>Movement Disorders Clinical Practice</i> , 2016, 3, 212-213.	1.5	2
213	No Confirmed Cases of <i>Taenia solium</i> Taeniasis in a Group of Recently Arrived Sub-Saharan Migrants to Italy. <i>Pathogens</i> , 2019, 8, 296.	2.8	2
214	Lack of evidence for <i>Toxocara</i> infection in Italian myelitis patients. <i>Neurological Sciences</i> , 2020, 41, 239-241.	1.9	2
215	Cutoff scores of blink reflex recovery cycle to differentiate atypical parkinsonisms. <i>European Journal of Neurology</i> , 2020, 27, e68.	3.3	2
216	A Case of Apraxic Agraphia in a Patient With Progressive Supranuclear Palsy. <i>Movement Disorders Clinical Practice</i> , 2015, 2, 308-309.	1.5	1

#	ARTICLE	IF	CITATIONS
217	Wernicke encephalopathy and systemic sclerosis: rare association of rare conditions. <i>Neurological Sciences</i> , 2017, 38, 203-205.	1.9	1
218	Forehead Tremor: A Clinical Presentation of Myasthenia Gravis?. <i>Movement Disorders Clinical Practice</i> , 2018, 5, 225-226.	1.5	1
219	Comment to: Trace elements in ALS patients and their relationships with clinical severity, by Oggiano R. et Al.. <i>Chemosphere</i> , 2019, 233, 986-987.	8.2	1
220	Base-peak assessment of levodopa response and detection of fluctuating patients in Parkinson's disease. <i>Neurological Sciences</i> , 2020, 41, 3769-3773.	1.9	1
221	Burden of Parkinson's disease in Sicily: a health administrative database study. <i>Neurological Sciences</i> , 2022, 43, 1043-1046.	1.9	1
222	Does an association between cigarette smoking and Parkinson's Disease-related psychosis exist? Insights from a large non-demented cohort. <i>Journal of the Neurological Sciences</i> , 2021, 427, 117509.	0.6	1
223	Toxocara Brain Infection in Pigs is Not Associated with Visible Lesions on Brain Magnetic Resonance Imaging. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 273-275.	1.4	1
224	A Wearable Device to Support the Pull Test in Parkinson Disease. <i>Lecture Notes in Electrical Engineering</i> , 2019, , 251-260.	0.4	1
225	Influence of Drugs on Mild Cognitive Impairment in Parkinson's Disease: Evidence from the PACOS Study. <i>Current Neuropharmacology</i> , 2021, 20, .	2.9	1
226	Primary Neurosarcoidosis. <i>The Neuroradiology Journal</i> , 1997, 10, 103-106.	0.1	0
227	Neurotoxocarials: A Rare or Neglected Disease?. <i>Journal of Neuroinfectious Diseases</i> , 2016, 07, .	0.2	0
228	Response to the letter: "Obsessive compulsive personality disorder in Progressive Supranuclear Palsy" by Golimstok. <i>Parkinsonism and Related Disorders</i> , 2016, 33, 144-145.	2.2	0
229	Comment on "A photoelectron spectroscopy study of lava stones" by D. A. Cristaldi, C. G. Fortuna and A. Gulino, <i>Anal. Methods</i> , 2013, 5, 3458. <i>Analytical Methods</i> , 2016, 8, 3847-3848.	2.7	0
230	Personality and Parkinson's disease: A meta-analysis. <i>Parkinsonism and Related Disorders</i> , 2018, 51, 115.	2.2	0
231	Neuroticism and Risk of Parkinson's Disease: A Meta-Analysis. <i>Movement Disorders</i> , 2021, 36, 2215-2215.	3.9	0
232	Impulsivity traits in eyelid myoclonia with absences. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 91, 393-396.	2.0	0
233	Fluxgate Magnetometer and Performance for Measuring Iron Compounds. <i>Lecture Notes in Electrical Engineering</i> , 2019, , 509-517.	0.4	0
234	Obsessive-compulsive personality disorder in rapid eye movement sleep behavior disorder. <i>Scientific Reports</i> , 2022, 12, 2401.	3.3	0

#	ARTICLE	IF	CITATIONS
235	Morphometric magnetic resonance imaging corticoâ€subcortical features in Parkinson's disease with mild cognitive impairment. European Journal of Neurology, 0, , .	3.3	0