

# Rocco Liguori

## List of Publications by Year in descending order

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Version: 2024-02-01

259  
papers

10,037  
citations

38742

50  
h-index

53230

85  
g-index

261  
all docs

261  
docs citations

261  
times ranked

10802  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chromatic Pupillometry in Isolated Rapid Eye Movement Sleep Behavior Disorder. <i>Movement Disorders</i> , 2022, 37, 205-210.	3.9	9
2	Molecular biomarkers correlate with brain grey and white matter changes in patients with mitochondrial m.3243A>G mutation. <i>Molecular Genetics and Metabolism</i> , 2022, 135, 72-81.	1.1	3
3	Presence of Skin $\alpha$ -Synuclein Deposits Discriminates Parkinson's Disease from Progressive Supranuclear Palsy and Corticobasal Syndrome. <i>Journal of Parkinson's Disease</i> , 2022, 12, 585-591.	2.8	9
4	L-Acetylcarnitine causes analgesia in mice modeling Fabry disease by up-regulating type-2 metabotropic glutamate receptors. <i>Molecular Pain</i> , 2022, 18, 174480692210870.	2.1	4
5	Predicting functional impairment trajectories in amyotrophic lateral sclerosis: a probabilistic, multifactorial model of disease progression. <i>Journal of Neurology</i> , 2022, 269, 3858-3878.	3.6	7
6	Epidemiological, Clinical and Genetic Features of ALS in the Last Decade: A Prospective Population-Based Study in the Emilia Romagna Region of Italy. <i>Biomedicines</i> , 2022, 10, 819.	3.2	10
7	Identifying and predicting amyotrophic lateral sclerosis clinical subgroups: a population-based machine-learning study. <i>The Lancet Digital Health</i> , 2022, 4, e359-e369.	12.3	19
8	Pilomotor seizures in autoimmune limbic encephalitis: description of two GAD65 antibodies-related cases and literature review. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2022, 98, 71-78.	2.0	2
9	The Effect of Curcumin on Idiopathic Parkinson Disease: A Clinical and Skin Biopsy Study. <i>Journal of Neuropathology and Experimental Neurology</i> , 2022, 81, 545-552.	1.7	11
10	Clinical characteristics of a large cohort of patients with narcolepsy candidate for pitolisant: a cross-sectional study from the Italian PASS Wakix® Cohort. <i>Neurological Sciences</i> , 2022, 43, 5563-5574.	1.9	7
11	<i>TWINK</i> in Parkinson's Disease: A Movement Disorder and Mitochondrial Disease Center Perspective Study. <i>Movement Disorders</i> , 2022, 37, 1938-1943.	3.9	10
12	Intravenous immunoglobulin therapy in COVID-19-related encephalopathy. <i>Journal of Neurology</i> , 2021, 268, 2671-2675.	3.6	35
13	Characterization of novel progranulin gene variants in Italian patients with neurodegenerative diseases. <i>Neurobiology of Aging</i> , 2021, 97, 145.e7-145.e15.	3.1	4
14	Brain metabolic correlates of apathy in amyotrophic lateral sclerosis: An $^{18}$ F-FDG positron emission tomography study. <i>European Journal of Neurology</i> , 2021, 28, 745-753.	3.3	10
15	Neuronal surface antibodies are common in children with narcolepsy and active movement disorders. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 111-112.	1.9	2
16	Skin $\alpha$ -Synuclein Aggregation Seeding Activity as a Novel Biomarker for Parkinson Disease. <i>JAMA Neurology</i> , 2021, 78, 30.	9.0	125
17	Targeted sequencing panels in Italian ALS patients support different etiologies in the ALS/FTD continuum. <i>Journal of Neurology</i> , 2021, 268, 3766-3776.	3.6	12
18	In Vivo Diagnosis of Synucleinopathies. <i>Neurology</i> , 2021, 96, e2513-e2524.	1.1	63

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19	Brain MRS correlates with mitochondrial dysfunction biomarkers in MELAS-associated mtDNA mutations. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 1200-1211.	3.7	10
20	Consistent skin $\alpha$ -synuclein positivity in REM sleep behavior disorder – A two center two-to-four-year follow-up study. <i>Parkinsonism and Related Disorders</i> , 2021, 86, 108-113.	2.2	16
21	Reader Response: In Vivo Distribution of $\alpha$ -Synuclein in Multiple Tissues and Biofluids in Parkinson Disease. <i>Neurology</i> , 2021, 96, 964-965.	1.1	4
22	Reviewing the Clinical Implications of Treating Narcolepsy as an Autoimmune Disorder. <i>Nature and Science of Sleep</i> , 2021, Volume 13, 557-577.	2.7	10
23	<scp>RT&QuilC</scp> Detection of Pathological $\alpha$ -Synuclein in Skin Punches of Patients with Lewy Body Disease. <i>Movement Disorders</i> , 2021, 36, 2173-2177.	3.9	56
24	The In Vivo Diagnosis of Concomitant Alzheimer and Lewy Body Pathology: A Case Report. <i>Journal of Neuropathology and Experimental Neurology</i> , 2021, 80, 1085-1087.	1.7	1
25	The clinical spectrum of multisystem proteinopathy: Data from a neurodegenerative cohort. <i>Journal of the Neurological Sciences</i> , 2021, 426, 117478.	0.6	3
26	Presynaptic Paraneoplastic Disorders of the Neuromuscular Junction: An Update. <i>Brain Sciences</i> , 2021, 11, 1035.	2.3	6
27	Small Fiber Neuropathy in Patients with Chronic Pain and a Previous Diagnosis of Multiple Chemical Sensitivity Syndrome. <i>Journal of Neuropathology and Experimental Neurology</i> , 2021, 80, 868-874.	1.7	1
28	The m.3890G>A/MT-ND1 mtDNA rare pathogenic variant: Expanding clinical and MRI phenotypes. <i>Mitochondrion</i> , 2021, 60, 142-149.	3.4	4
29	Nociceptive behavior and central neuropeptidergic dysregulations in male and female mice of a Fabry disease animal model. <i>Brain Research Bulletin</i> , 2021, 175, 158-167.	3.0	3
30	Plasma and CSF Neurofilament Light Chain in Amyotrophic Lateral Sclerosis: A Cross-Sectional and Longitudinal Study. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 753242.	3.4	33
31	Cutaneous Sensory and Autonomic Small Fiber Neuropathy in HTRA1-Related Cerebral Small Vessel Disease. <i>Journal of Neuropathology and Experimental Neurology</i> , 2021, 80, 713-716.	1.7	2
32	Comparison of 123I-MIBG scintigraphy and phosphorylated $\alpha$ -synuclein skin deposits in synucleinopathies. <i>Parkinsonism and Related Disorders</i> , 2020, 81, 48-53.	2.2	22
33	Idiopathic <scp>Non&task&Sspecific</scp> Upper Limb Dystonia, a Neglected Form of Dystonia. <i>Movement Disorders</i> , 2020, 35, 2038-2045.	3.9	21
34	Chromatic Pupillometry Findings in Alzheimer's Disease. <i>Frontiers in Neuroscience</i> , 2020, 14, 780.	2.8	15
35	Motor and Sensory Features of Cervical Dystonia Subtypes: Data From the Italian Dystonia Registry. <i>Frontiers in Neurology</i> , 2020, 11, 906.	2.4	6
36	Movement Disorders Associated with GABA A Receptor Encephalitis: A Video Case Report. <i>Movement Disorders Clinical Practice</i> , 2020, 7, 681-683.	1.5	3

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37	A Longitudinal Skin Biopsy Study of Phosphorylated Alpha-Synuclein in a Patient With Parkinson Disease and Orthostatic Hypotension. <i>Journal of Neuropathology and Experimental Neurology</i> , 2020, 79, 813-816.	1.7	7
38	Skin Biopsy May Help to Distinguish Multiple System Atrophyâ€“Parkinsonism from Parkinson's Disease With Orthostatic Hypotension. <i>Movement Disorders</i> , 2020, 35, 1649-1657.	3.9	50
39	Calcium mishandling in absence of primary mitochondrial dysfunction drives cellular pathology in Wolfram Syndrome. <i>Scientific Reports</i> , 2020, 10, 4785.	3.3	33
40	Clinical Reasoning: Young woman with orbital pain and diplopia. <i>Neurology</i> , 2020, 94, e752-e757.	1.1	1
41	DNMT1 mutations leading to neurodegeneration paradoxically reflect on mitochondrial metabolism. <i>Human Molecular Genetics</i> , 2020, 29, 1864-1881.	2.9	19
42	Immunotherapy in Narcolepsy. <i>Current Treatment Options in Neurology</i> , 2020, 22, 2.	1.8	9
43	ZFYVE26/SPASTIZIN and SPG11/SPATACSIN mutations in hereditary spastic paraplegia types AR-SPG15 and AR-SPG11 have different effects on autophagy and endocytosis. <i>Autophagy</i> , 2019, 15, 34-57.	9.1	41
44	Biomarkers for REM sleep behavior disorder in idiopathic and narcoleptic patients. <i>Annals of Clinical and Translational Neurology</i> , 2019, 6, 1872-1876.	3.7	34
45	Report of a novel ATP7A mutation causing distal motor neuropathy. <i>Neuromuscular Disorders</i> , 2019, 29, 776-785.	0.6	15
46	Combined brain positron emission tomography/magnetic resonance imaging in GABA A receptor encephalitis. <i>European Journal of Neurology</i> , 2019, 26, e88-e89.	3.3	7
47	Subcutaneous immunoglobulin treatment and leucopenia in acquired demyelinating peripheral neuropathies. <i>European Journal of Neurology</i> , 2019, 26, e80-e81.	3.3	1
48	Broadening the Spectrum of Adulthood X-Linked Adrenoleukodystrophy: A Report of Two Atypical Cases. <i>Frontiers in Neurology</i> , 2019, 10, 70.	2.4	5
49	Abnormal Î±-synuclein deposits in skin nerves: intra- and inter-laboratory reproducibility. <i>European Journal of Neurology</i> , 2019, 26, 1245-1251.	3.3	38
50	Reader response: Diffuse Lewy body disease manifesting as corticobasal syndrome: A rare form of Lewy body disease. <i>Neurology</i> , 2019, 93, 411-412.	1.1	1
51	The autonomic innervation of hairy skin in humans: an in vivo confocal study. <i>Scientific Reports</i> , 2019, 9, 16982.	3.3	28
52	Diagnostic criteria for amyotrophic lateral sclerosis: A multicentre study of inter-rater variation and sensitivity. <i>Clinical Neurophysiology</i> , 2019, 130, 307-314.	1.5	46
53	Loss of Swallow Tail Sign on Susceptibility-Weighted Imaging in Dementia with Lewy Bodies. <i>Journal of Alzheimer's Disease</i> , 2019, 67, 61-65.	2.6	15
54	Altered globotriaosylceramide accumulation and mucosal neuronal fiber density in the colon of the Fabry disease mouse model. <i>Neurogastroenterology and Motility</i> , 2019, 31, e13529.	3.0	4

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55	Persistence of limb dystonia and myoclonus during sleep in corticobasal syndrome: a case series. <i>Sleep Medicine</i> , 2019, 59, 107-109.	1.6	2
56	SSBP1 mutations cause mtDNA depletion underlying a complex optic atrophy disorder. <i>Journal of Clinical Investigation</i> , 2019, 130, 108-125.	8.2	65
57	The First Historically Reported Italian Family with FTD/ALS Teaches a Lesson on C9orf72 RE: Clinical Heterogeneity and Oligogenic Inheritance. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 687-697.	2.6	8
58	The role of skin biopsy in differentiating small-fiber neuropathy from ganglionopathy. <i>European Journal of Neurology</i> , 2018, 25, 848-853.	3.3	42
59	Type 1 narcolepsy in anti-Hu antibodies mediated encephalitis: a case report. <i>Sleep Medicine</i> , 2018, 52, 23-25.	1.6	9
60	Riluzole and other prognostic factors in ALS: a population-based registry study in Italy. <i>Journal of Neurology</i> , 2018, 265, 817-827.	3.6	29
61	Subcutaneous immunoglobulin treatment and thromboembolic risk. <i>Annals of Allergy, Asthma and Immunology</i> , 2018, 120, 433-435.	1.0	3
62	Mitochondrial dysfunction in myotonic dystrophy type 1. <i>Neuromuscular Disorders</i> , 2018, 28, 144-149.	0.6	29
63	DGLUOK recessive mutations in patients with CPEO, mitochondrial myopathy, parkinsonism and mtDNA deletions. <i>Brain</i> , 2018, 141, e3-e3.	7.6	15
64	The incidental finding of elevated anti GQ1B antibodies in a patient with selective small fiber neuropathy. <i>Journal of the Neurological Sciences</i> , 2018, 388, 192-194.	0.6	7
65	Non-specific gastrointestinal features: Could it be Fabry disease?. <i>Digestive and Liver Disease</i> , 2018, 50, 429-437.	0.9	28
66	Accuracy of clinical diagnosis of dementia with Lewy bodies: a systematic review and meta-analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 358-366.	1.9	106
67	Skin $\alpha$ -synuclein deposits differ in clinical variants of synucleinopathy: an in vivo study. <i>Scientific Reports</i> , 2018, 8, 14246.	3.3	75
68	Cerebrospinal Fluid Biomarkers in Patients with Frontotemporal Dementia Spectrum: A Single-Center Study. <i>Journal of Alzheimer's Disease</i> , 2018, 66, 551-563.	2.6	46
69	High frequency somatosensory stimulation in dystonia: Evidence for defective inhibitory plasticity. <i>Movement Disorders</i> , 2018, 33, 1902-1909.	3.9	43
70	Skin Nerve Phosphorylated $\alpha$ -Synuclein Deposits in Parkinson Disease With Orthostatic Hypotension. <i>Journal of Neuropathology and Experimental Neurology</i> , 2018, 77, 942-949.	1.7	40
71	Clonal expansion of mtDNA deletions: different disease models assessed by digital droplet PCR in single muscle cells. <i>Scientific Reports</i> , 2018, 8, 11682.	3.3	21
72	Peculiar combinations of individually non-pathogenic missense mitochondrial DNA variants cause low penetrance Leber's hereditary optic neuropathy. <i>PLoS Genetics</i> , 2018, 14, e1007210.	3.5	47

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73	Nutraceutical Approach to Peripheral Neuropathies: Evidence from Clinical Trials. <i>Current Drug Metabolism</i> , 2018, 19, 460-468.	1.2	9
74	The Italian Dystonia Registry: rationale, design and preliminary findings. <i>Neurological Sciences</i> , 2017, 38, 819-825.	1.9	35
75	Added value of electromyography in the diagnosis of myopathy: A consensus exercise. <i>Clinical Neurophysiology</i> , 2017, 128, 697-701.	1.5	12
76	Spine Topographical Distribution of Skin $\alpha$ -Synuclein Deposits in Idiopathic Parkinson Disease. <i>Journal of Neuropathology and Experimental Neurology</i> , 2017, 76, 384-389.	1.7	36
77	Skin nerve phosphorylated $\alpha$ -synuclein deposits in idiopathic REM sleep behavior disorder. <i>Neurology</i> , 2017, 88, 2128-2131.	1.1	113
78	The spectrum of REM sleep-related episodes in children with type 1 narcolepsy. <i>Brain</i> , 2017, 140, 1669-1679.	7.6	56
79	High frequency somatosensory stimulation increases sensori-motor inhibition and leads to perceptual improvement in healthy subjects. <i>Clinical Neurophysiology</i> , 2017, 128, 1015-1025.	1.5	45
80	Multiple variants in families with amyotrophic lateral sclerosis and frontotemporal dementia related to C9orf72 repeat expansion: further observations on their oligogenic nature. <i>Journal of Neurology</i> , 2017, 264, 1426-1433.	3.6	27
81	Modulation of the Muscle Activity During Sleep in Cervical Dystonia. <i>Sleep</i> , 2017, 40, .	1.1	22
82	Antibodies Against Hypocretin Receptor 2 Are Rare in Narcolepsy. <i>Sleep</i> , 2017, 40, .	1.1	32
83	Post-ganglionic autonomic neuropathy associated with anti-glutamic acid decarboxylase antibodies. <i>Clinical Autonomic Research</i> , 2017, 27, 51-55.	2.5	7
84	Paraneoplastic cerebellar degeneration and Lambert-Eaton myasthenia in a patient with Merkel cell carcinoma and voltage-gated calcium channel antibodies. <i>Muscle and Nerve</i> , 2017, 56, 998-1000.	2.2	11
85	O96 Large inter- and intra-rater variation on diagnostic criteria for amyotrophic lateral sclerosis. <i>Clinical Neurophysiology</i> , 2017, 128, e209-e210.	1.5	0
86	Absent cardiac and muscle sympathetic nerve activities involvement in Ross syndrome: A follow-up study. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2017, 208, 161-164.	2.8	6
87	A new potential biomarker for dementia with Lewy bodies. <i>Neurology</i> , 2017, 89, 318-326.	1.1	92
88	Skin globotriaosylceramide 3 deposits are specific to Fabry disease with classical mutations and associated with small fibre neuropathy. <i>PLoS ONE</i> , 2017, 12, e0180581.	2.5	21
89	LOPED study: looking for an early diagnosis in a late-onset Pompe disease high-risk population. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, jnnp-2014-310164.	1.9	50
90	Cervical demyelinating lesion presenting with choreoathetoid movements and dystonia. <i>Journal of the Neurological Sciences</i> , 2016, 368, 203-205.	0.6	4

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91	Skin nerve misfolded $\alpha$ -synuclein in pure autonomic failure and Parkinson disease. <i>Annals of Neurology</i> , 2016, 79, 306-316.	5.3	118
92	A longitudinal study of a family with adult-onset autosomal dominant leukodystrophy: Clinical, autonomic and neuropsychological findings. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2016, 195, 20-26.	2.8	10
93	Parkinsonian tremor persisting during cataplexy. <i>Sleep Medicine</i> , 2016, 17, 174-176.	1.6	6
94	Relationship of white and gray matter abnormalities to clinical and genetic features in myotonic dystrophy type 1. <i>NeuroImage: Clinical</i> , 2016, 11, 678-685.	2.7	55
95	Pain in Fabry Disease: Practical Recommendations for Diagnosis and Treatment. <i>CNS Neuroscience and Therapeutics</i> , 2016, 22, 568-576.	3.9	75
96	Characterization of Human Dermal Fibroblasts in Fabry Disease. <i>Journal of Cellular Physiology</i> , 2016, 231, 192-203.	4.1	6
97	Melanopsin retinal ganglion cell loss in Alzheimer disease. <i>Annals of Neurology</i> , 2016, 79, 90-109.	5.3	299
98	Increased expression of Trpv1 in peripheral terminals mediates thermal nociception in Fabry disease mouse model. <i>Molecular Pain</i> , 2016, 12, 174480691666372.	2.1	28
99	A multi-center, multinational age- and gender-adjusted normative dataset for immunofluorescent intraepidermal nerve fiber density at the distal leg. <i>European Journal of Neurology</i> , 2016, 23, 333-338.	3.3	107
100	Skin biopsy and microneurography disclose selective noradrenergic dysfunction due to dopamine- $\beta$ -hydroxylase deficiency. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2016, 197, 56-59.	2.8	5
101	<i>ALDH18A1</i> gene mutations cause dominant spastic paraplegia SPG9: loss of function effect and plausibility of a dominant negative mechanism. <i>Brain</i> , 2016, 139, e3-e3.	7.6	42
102	Reply: Both mitochondrial DNA and mitonuclear gene mutations cause hearing loss through cochlear dysfunction. <i>Brain</i> , 2016, 139, e34-e34.	7.6	7
103	Cutaneous sensory and autonomic denervation in CADASIL. <i>Neurology</i> , 2016, 86, 1039-1044.	1.1	13
104	From state dissociation to status dissociatus. <i>Sleep Medicine Reviews</i> , 2016, 28, 5-17.	8.5	56
105	Intermittent head drops: the differential spectrum. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, 414-419.	1.9	11
106	Homozygous <i>NOTCH3</i> null mutation and impaired <i>NOTCH3</i> signaling in recessive early-onset arteriopathy and cavitating leukoencephalopathy. <i>EMBO Molecular Medicine</i> , 2015, 7, 848-858.	6.9	48
107	Nocturnal Sleep Dynamics Identify Narcolepsy Type 1. <i>Sleep</i> , 2015, 38, 1277-1284.	1.1	76
108	Microneurographic recording from unmyelinated nerve fibers in neurological disorders: An update. <i>Clinical Neurophysiology</i> , 2015, 126, 437-445.	1.5	29

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109	Mutations in SLC25A46, encoding a UGO1-like protein, cause an optic atrophy spectrum disorder. <i>Nature Genetics</i> , 2015, 47, 926-932.	21.4	166
110	Skin biopsy and <sup>123</sup> I MIBG scintigraphy findings in idiopathic Parkinson's disease and parkinsonism: A comparative study. <i>Movement Disorders</i> , 2015, 30, 986-989.	3.9	22
111	Syndromic parkinsonism and dementia associated with <i>OPA1</i> missense mutations. <i>Annals of Neurology</i> , 2015, 78, 21-38.	5.3	154
112	Non-paraneoplastic ataxia in a patient with contactin-associated protein-2 antibodies and benign course. <i>European Journal of Neurology</i> , 2015, 22, e62-3.	3.3	5
113	Heterogeneity in ALSFRS-R decline and survival: a population-based study in Italy. <i>Neurological Sciences</i> , 2015, 36, 2243-2252.	1.9	41
114	OPA1-related auditory neuropathy: site of lesion and outcome of cochlear implantation. <i>Brain</i> , 2015, 138, 563-576.	7.6	86
115	Immunotherapy of oneritic stupor in Morvan syndrome: Efficacy documented by actigraphy. <i>Neurology</i> , 2015, 84, 2457-2459.	1.1	12
116	De novo Diagnosis of Fabry Disease among Italian Adults with Acute Ischemic Stroke or Transient Ischemic Attack. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 2588-2595.	1.6	16
117	An inflammatory myopathy unmask a case of leprosy in an Italian patient. <i>Journal of Neurology</i> , 2015, 262, 2179-2181.	3.6	5
118	Pain Related Channels Are Differentially Expressed in Neuronal and Non-Neuronal Cells of Glabrous Skin of Fabry Knockout Male Mice. <i>PLoS ONE</i> , 2014, 9, e108641.	2.5	44
119	Primary progressive narcolepsy type 1: The other side of the coin. <i>Neurology</i> , 2014, 83, 2189-2190.	1.1	46
120	Narcolepsy is a common phenotype in HSAN IE and ADCA-DN. <i>Brain</i> , 2014, 137, 1643-1655.	7.6	49
121	Lower wake resting sympathetic and cardiovascular activities in narcolepsy with cataplexy. <i>Neurology</i> , 2014, 83, 1080-1086.	1.1	47
122	Pearls & Oysters: Rapidly progressive dementia. <i>Neurology</i> , 2014, 82, e149-52.	1.1	3
123	Iodine-123 Metaiodobenzylguanidine Scintigraphy and Iodine-123 Ioflupane Single Photon Emission Computed Tomography in Lewy Body Diseases: Complementary or Alternative Techniques?. <i>Journal of Neuroimaging</i> , 2014, 24, 149-154.	2.0	43
124	Small nerve fiber involvement in patients referred for fibromyalgia. <i>Muscle and Nerve</i> , 2014, 49, 757-759.	2.2	90
125	Italian recommendations for Lambert-Eaton myasthenic syndrome (LEMS) management. <i>Neurological Sciences</i> , 2014, 35, 515-520.	1.9	18
126	Quality of life in patients with craniocervical dystonia: Italian validation of the Cervical Dystonia Impact Profile (CDIP-58) and the Craniocervical Dystonia Questionnaire (CDQ-24). <i>Neurological Sciences</i> , 2014, 35, 1053-1058.	1.9	3



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127	Sympathetic and cardiovascular changes during sleep in narcolepsy with cataplexy patients. <i>Sleep Medicine</i> , 2014, 15, 315-321.	1.6	39
128	Efficient mitochondrial biogenesis drives incomplete penetrance in Leber's hereditary optic neuropathy. <i>Brain</i> , 2014, 137, 335-353.	7.6	229
129	Subcutaneous immunoglobulin in CIDP and MMN: a short-term nationwide study. <i>Journal of Neurology</i> , 2014, 261, 2159-2164.	3.6	59
130	Epidemiology of amyotrophic lateral sclerosis in Emilia Romagna Region (Italy): A population based study. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2014, 15, 262-268.	1.7	46
131	Skin nerve $\alpha$ -synuclein deposits. <i>Neurology</i> , 2014, 82, 1362-1369.	1.1	247
132	Impairment of brain and muscle energy metabolism detected by magnetic resonance spectroscopy in hereditary spastic paraparesis type 28 patients with DDHD1 mutations. <i>Journal of Neurology</i> , 2014, 261, 1789-1793.	3.6	25
133	Atypical late-onset hereditary spastic paraplegia with thin corpus callosum due to novel compound heterozygous mutations in the SPG11 gene. <i>Journal of Neurology</i> , 2014, 261, 1825-1827.	3.6	12
134	Hypnic jerks: neurophysiological characterization of a new motor pattern. <i>Sleep Medicine</i> , 2014, 15, 725-727.	1.6	19
135	Cataplectic attacks during rapid eye movement sleep behavior disorder episodes in a narcoleptic patient. <i>Sleep Medicine</i> , 2014, 15, 273-275.	1.6	6
136	A Novel in-Frame 18-bp Microdeletion in <i>MT-CYB</i> Causes a Multisystem Disorder with Prominent Exercise Intolerance. <i>Human Mutation</i> , 2014, 35, 954-958.	2.5	38
137	Polysomnographic and neurometabolic features may mark preclinical autosomal dominant cerebellar ataxia, deafness, and narcolepsy due to a mutation in the DNA (cytosine-5-)-methyltransferase gene, DNMT1. <i>Sleep Medicine</i> , 2014, 15, 582-585.	1.6	6
138	Loss of temporal retinal nerve fibers in Parkinson disease: a mitochondrial pattern?. <i>European Journal of Neurology</i> , 2013, 20, 198-201.	3.3	92
139	Cybrid studies establish the causal link between the mtDNA m.3890G>A/MT-ND1 mutation and optic atrophy with bilateral brainstem lesions. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2013, 1832, 445-452.	3.8	17
140	Oct-1 recruitment to the nuclear envelope in adult-onset autosomal dominant leukodystrophy. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2013, 1832, 411-420.	3.8	25
141	Brachial amyotrophic diplegia associated with the $\alpha$ 140a superoxide dismutase 1 mutation. <i>Neurogenetics</i> , 2013, 14, 255-256.	1.4	3
142	A novel pedigree with familial cortical myoclonic tremor and epilepsy (<sc>FCMTE</sc>): Clinical characterization, refinement of the <sc>FCMTE</sc>2 locus, and confirmation of a founder haplotype. <i>Epilepsia</i> , 2013, 54, 1298-1306.	5.1	23
143	Tremor in primary adult-onset dystonia: prevalence and associated clinical features. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 404-408.	1.9	71
144	Sleep disorders in patients with spinal cord injury. <i>Sleep Medicine Reviews</i> , 2013, 17, 399-409.	8.5	62

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145	Skin sympathetic fiber $\alpha$ -synuclein deposits. <i>Neurology</i> , 2013, 80, 725-732.	1.1	72
146	Acute rhabdomyolysis induced by tonic-clonic epileptic seizures in a patient with glucose-6-phosphate dehydrogenase deficiency. <i>Journal of Neurology</i> , 2013, 260, 2669-2671.	3.6	6
147	Idebenone treatment in patients with OPA1-mutant dominant optic atrophy. <i>Brain</i> , 2013, 136, e231-e231.	7.6	62
148	A Novel Null Homozygous Mutation Confirms CACNA2D2 as a Gene Mutated in Epileptic Encephalopathy. <i>PLoS ONE</i> , 2013, 8, e82154.	2.5	67
149	Revisiting the issue of mitochondrial DNA content in optic mitochondriopathies. <i>Neurology</i> , 2012, 79, 1517-1519.	1.1	13
150	Peripheral Autonomic Neuropathy: Diagnostic Contribution of Skin Biopsy. <i>Journal of Neuropathology and Experimental Neurology</i> , 2012, 71, 1000-1008.	1.7	40
151	Phenotypic overlap in familial and sporadic primary adult-onset extracranial dystonia. <i>Journal of Neurology</i> , 2012, 259, 2414-2418.	3.6	7
152	Muscle and skin sympathetic activities in Ross syndrome. <i>Clinical Neurophysiology</i> , 2012, 123, 1639-1643.	1.5	15
153	Age at onset and symptom spread in primary adult-onset blepharospasm and cervical dystonia. <i>Movement Disorders</i> , 2012, 27, 1447-1450.	3.9	46
154	Muscle sympathetic response to arousal predicts neurovascular reactivity during mental stress. <i>Journal of Physiology</i> , 2012, 590, 2885-2896.	2.9	23
155	Pseudomyotonia in Romagnola cattle caused by novel ATP2A1 mutations. <i>BMC Veterinary Research</i> , 2012, 8, 186.	1.9	13
156	The empowerment of translational research: lessons from laminopathies. <i>Orphanet Journal of Rare Diseases</i> , 2012, 7, 37.	2.7	7
157	Rare Primary Mitochondrial DNA Mutations and Probable Synergistic Variants in Leber's Hereditary Optic Neuropathy. <i>PLoS ONE</i> , 2012, 7, e42242.	2.5	73
158	Development of a disability scale for myotonic dystrophy type 1. <i>Acta Neurologica Scandinavica</i> , 2012, 125, 431-438.	2.1	14
159	Eye symptoms in relatives of patients with primary adult-onset dystonia. <i>Movement Disorders</i> , 2012, 27, 305-307.	3.9	26
160	Microneurographic evaluation of sympathetic activity in small fiber neuropathy. <i>Clinical Neurophysiology</i> , 2011, 122, 1854-1859.	1.5	15
161	Impact of medical audit on electrodiagnostic medicine in polyneuropathy. <i>Clinical Neurophysiology</i> , 2011, 122, 2523-2529.	1.5	3
162	Isolated noradrenergic failure in adult-onset autosomal dominant leukodystrophy. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2011, 159, 123-126.	2.8	21

#	ARTICLE	IF	CITATIONS
163	Autonomic disturbances in narcolepsy. <i>Sleep Medicine Reviews</i> , 2011, 15, 187-196.	8.5	73
164	Somatic and autonomic small fiber neuropathy induced by bortezomib therapy: an immunofluorescence study. <i>Neurological Sciences</i> , 2011, 32, 361-363.	1.9	50
165	Methods of sudomotor innervation quantification. <i>Muscle and Nerve</i> , 2011, 43, 920-921.	2.2	1
166	Defective Mitochondrial Adenosine Triphosphate Production in Skeletal Muscle From Patients With Dominant Optic Atrophy Due to OPA1 Mutations. <i>Archives of Neurology</i> , 2011, 68, 67-73.	4.5	36
167	Idebenone Treatment In Leber's Hereditary Optic Neuropathy. <i>Brain</i> , 2011, 134, e188-e188.	7.6	192
168	A clinically complex form of dominant optic atrophy (OPA8) maps on chromosome 16. <i>Human Molecular Genetics</i> , 2011, 20, 1893-1905.	2.9	36
169	Environmental risk factors and clinical phenotype in familial and sporadic primary blepharospasm. <i>Neurology</i> , 2011, 77, 631-637.	1.1	42
170	Small fiber neuropathy in female patients with fabry disease. <i>Muscle and Nerve</i> , 2010, 41, 409-412.	2.2	50
171	Lower limb involvement in adult-onset primary dystonia: frequency and clinical features. <i>European Journal of Neurology</i> , 2010, 17, 242-246.	3.3	31
172	Autonomic innervation in multiple system atrophy and pure autonomic failure. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2010, 81, 1327-1335.	1.9	69
173	Sleep-related periodic respiration with central sleep apnea in Leber Hereditary Optic Neuropathy (LHON). <i>Sleep Medicine</i> , 2010, 11, 426-427.	1.6	5
174	Variation in the neurophysiological examination of amyotrophic lateral sclerosis in Europe. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2010, 11, 443-448.	2.1	5
175	Visual system involvement in patients with Friedreich's ataxia. <i>Brain</i> , 2009, 132, 116-123.	7.6	146
176	Axial myoclonus in devic neuromyelitis optica. <i>Movement Disorders</i> , 2009, 24, 1708-1709.	3.9	6
177	A case of fatal familial insomnia in Africa. <i>Journal of Neurology</i> , 2009, 256, 1778-1779.	3.6	10
178	Autosomal recessive hereditary spastic paraplegia with thin corpus callosum: a novel mutation in the SPG11 gene and further evidence for genetic heterogeneity. <i>European Journal of Neurology</i> , 2009, 16, 121-126.	3.3	13
179	Agrypnia Excitata: A microneurographic study of muscle sympathetic nerve activity. <i>Clinical Neurophysiology</i> , 2009, 120, 1139-1142.	1.5	17
180	A Defective SERCA1 Protein Is Responsible for Congenital Pseudomyotonia in Chianina Cattle. <i>American Journal of Pathology</i> , 2009, 174, 565-573.	3.8	33

#	ARTICLE	IF	CITATIONS
181	Idiopathic central sleep apnoea syndrome treated with zolpidem. <i>Neurological Sciences</i> , 2008, 29, 355-358.	1.9	23
182	Anhidrosis in multiple system atrophy: A preganglionic sudomotor dysfunction?. <i>Movement Disorders</i> , 2008, 23, 885-888.	3.9	29
183	Axial myoclonus in paraproteinemic polyneuropathy. <i>Muscle and Nerve</i> , 2008, 38, 1330-1335.	2.2	28
184	Refinement of the SPC9 locus on chromosome 10q23.3â€24.2 and exclusion of candidate genes. <i>European Journal of Neurology</i> , 2008, 15, 520-524.	3.3	8
185	Erythematous papules on the parasternal region in a 76-year-old man. <i>Clinical and Experimental Dermatology</i> , 2008, 33, 369-370.	1.3	2
186	Sympathetic and cardiovascular activity during cataplexy in narcolepsy. <i>Journal of Sleep Research</i> , 2008, 17, 458-463.	3.2	29
187	Differential cerebro spinal fluid proteome investigation of Leber hereditary optic neuropathy (LHON) and multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2008, 193, 156-160.	2.3	26
188	A prospective multicentre study on sural nerve action potentials in ALS. <i>Clinical Neurophysiology</i> , 2008, 119, 1106-1110.	1.5	19
189	Rare mtDNA variants in Leber hereditary optic neuropathy families with recurrence of myoclonus. <i>Neurology</i> , 2008, 70, 762-770.	1.1	66
190	OPA1 mutations induce mitochondrial DNA instability and optic atrophy 'plus' phenotypes. <i>Brain</i> , 2008, 131, 338-351.	7.6	454
191	Isolated generalised anhidrosis induced by postganglionic sympathetic skin nerve fibre degeneration: an incomplete Ross syndrome?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2008, 79, 959-961.	1.9	6
192	Arousal elicits exaggerated inhibition of sympathetic nerve activity in phobic syncope patients. <i>Brain</i> , 2007, 130, 1653-1662.	7.6	42
193	Sleep-related stridor due to dystonic vocal cord motion and neurogenic tachypnea/tachycardia in multiple system atrophy. <i>Movement Disorders</i> , 2007, 22, 673-678.	3.9	94
194	Daytime sympathetic hyperactivity in OSAS is related to excessive daytime sleepiness. <i>Journal of Sleep Research</i> , 2007, 16, 327-332.	3.2	44
195	Influence of peer review medical audit on pathophysiological interpretation of nerve conduction studies in polyneuropathies. <i>Clinical Neurophysiology</i> , 2006, 117, 979-983.	1.5	9
196	Mitochondrial Neurogastrointestinal Encephalomyopathy: Evidence of Mitochondrial DNA Depletion in the Small Intestine. <i>Gastroenterology</i> , 2006, 130, 893-901.	1.3	63
197	Anti-ganglioside antibodies in coeliac disease with neurological disorders. <i>Digestive and Liver Disease</i> , 2006, 38, 183-187.	0.9	60
198	Autosomal Dominant Early-onset Cortical Myoclonus, Photic-induced Myoclonus, and Epilepsy in a Large Pedigree. <i>Epilepsia</i> , 2006, 47, 1643-1649.	5.1	26

#	ARTICLE	IF	CITATIONS
199	Parallel changes in resting muscle sympathetic nerve activity and blood pressure in a hypertensive OSAS patient demonstrate treatment efficacy. <i>Clinical Autonomic Research</i> , 2006, 16, 235-239.	2.5	7
200	Skin sympathetic adrenergic innervation: An immunofluorescence confocal study. <i>Annals of Neurology</i> , 2006, 59, 376-381.	5.3	93
201	Generalised sensory system abnormalities in amyotrophic lateral sclerosis: a European multicentre study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2006, 78, 746-749.	1.9	121
202	Generalised anhidrosis: different lesion sites demonstrated by microneurography and skin biopsy. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2005, 76, 588-591.	1.9	21
203	Influence of medical audit on electrodiagnostic evaluation of polyneuropathy. A multicentre study. <i>Clinical Neurophysiology</i> , 2005, 116, 49-55.	1.5	9
204	Pathophysiology inferred from electrodiagnostic nerve tests and classification of polyneuropathies. Suggested guidelines. <i>Clinical Neurophysiology</i> , 2005, 116, 1571-1580.	1.5	122
205	Continuous motor unit activity syndromes: A video-polysomnographic study. <i>Clinical Neurophysiology</i> , 2005, 116, 2533-2541.	1.5	4
206	Habituation of sympathetic sudomotor and vasomotor skin responses: neural and non-neural components in healthy subjects. <i>Clinical Neurophysiology</i> , 2005, 116, 2542-2549.	1.5	27
207	Molecular biology of channelopathies: impact on diagnosis and treatment. <i>Expert Review of Neurotherapeutics</i> , 2004, 4, 519-539.	2.8	7
208	Sympathetic skin response. <i>Clinical Autonomic Research</i> , 2003, 13, 256-270.	2.5	364
209	Variation in the classification of polyneuropathies among European physicians. <i>Clinical Neurophysiology</i> , 2003, 114, 496-503.	1.5	14
210	Excessive fragmentary hypnic myoclonus: clinical and neurophysiological findings. <i>Sleep Medicine</i> , 2002, 3, 73-76.	1.6	78
211	Electrophysiological findings in X-linked myopathy with excessive autophagy. <i>Annals of Neurology</i> , 2002, 51, 648-652.	5.3	8
212	Equine muscular dystrophy with myotonia. <i>Clinical Neurophysiology</i> , 2001, 112, 294-299.	1.5	30
213	Multiple sclerosis-like disease in polyglandular autoimmune syndrome. <i>Journal of Neurology</i> , 2001, 248, 61-62.	3.6	14
214	Familial continuous motor unit activity and epilepsy. <i>Muscle and Nerve</i> , 2001, 24, 630-633.	2.2	21
215	Morvan's syndrome: peripheral and central nervous system and cardiac involvement with antibodies to voltage-gated potassium channels. <i>Brain</i> , 2001, 124, 2417-2426.	7.6	347
216	Leber's hereditary optic neuropathy (LHON/11778) with myoclonus: report of two cases. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2001, 71, 813-816.	1.9	27

#	ARTICLE	IF	CITATIONS
217	Propriospinal myoclonus at the sleep-wake transition: a new type of parasomnia. <i>Sleep</i> , 2001, 24, 835-43.	1.1	50
218	The motor Tinel sign: A useful sign in entrapment neuropathy?. , 2000, 23, 976-978.		14
219	Clinical, genetic, and expression studies of mutations in the potassium channel gene KCNA1 reveal new phenotypic variability. <i>Annals of Neurology</i> , 2000, 48, 647-656.	5.3	243
220	Myoglobinuria after ingestion of extracts of guarana, Ginkgo biloba and kava. <i>Neurological Sciences</i> , 2000, 21, 124-124.	1.9	27
221	Acquired neuromyotonia after bone marrow transplantation. <i>Neurology</i> , 2000, 54, 1390-1391.	1.1	15
222	Focal myoclonus and propriospinal propagation. <i>Clinical Neurophysiology</i> , 2000, 111, 2175-2179.	1.5	33
223	Sleep stage-related changes in sympathetic sudomotor and vasomotor skin responses in man. <i>Clinical Neurophysiology</i> , 2000, 111, 434-439.	1.5	26
224	Steroid-responsive multifocal demyelinating neuropathy with central involvement. , 1999, 22, 262-265.		14
225	Variation in diagnostic strategy of the EMG examination—a multicentre study. <i>Clinical Neurophysiology</i> , 1999, 110, 1814-1824.	1.5	22
226	Bilateral centrotemporal spikes triggered by blinking: an unusual form of sensory input with related cortical EEG activity. <i>Clinical Neurophysiology</i> , 1999, 110, 1995-1999.	1.5	2
227	Electroneurographic investigation of the mandibular nerve in lingual neuropathy. , 1998, 21, 410-412.		12
228	Can medical audit change electromyographic practice?. <i>Electroencephalography and Clinical Neurophysiology - Electromyography and Motor Control</i> , 1998, 109, 496-501.	1.4	9
229	Leber's Hereditary Optic Neuropathy (LHON) with 14484/ND6 mutation in a North African patient. <i>Journal of the Neurological Sciences</i> , 1998, 160, 183-188.	0.6	46
230	Possible risk factors for primary adult onset dystonia: a case-control investigation by the Italian Movement Disorders Study Group. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1998, 64, 25-32.	1.9	111
231	Clinical and brain bioenergetics improvement with idebenone in a patient with Leber's hereditary optic neuropathy: a clinical and 31P-MRS study. <i>Journal of the Neurological Sciences</i> , 1997, 148, 25-31.	0.6	76
232	Electromyography in myopathy. <i>Neurophysiologie Clinique</i> , 1997, 27, 200-203.	2.2	38
233	Application of stereophotogrammetry to total body three-dimensional analysis of human tremor. <i>IEEE Transactions on Rehabilitation Engineering: A Publication of the IEEE Engineering in Medicine and Biology Society</i> , 1997, 5, 388-393.	1.4	15
234	Propriospinal myoclonus upon relaxation and drowsiness: A cause of severe insomnia. <i>Movement Disorders</i> , 1997, 12, 66-72.	3.9	120

#	ARTICLE	IF	CITATIONS
235	Botulinum toxin a improves muscle spasms and rigidity in stiff-person syndrome. <i>Movement Disorders</i> , 1997, 12, 1060-1063.	3.9	43
236	Chronic progressive steroid responsive axonal polyneuropathy: A CIDP variant or a primary axonal disorder?. , 1996, 19, 365-371.		37
237	Letters to the editor. <i>Muscle and Nerve</i> , 1996, 19, 1636-1642.	2.2	3
238	The Effect of Selenium Supplementation on Skeletal and Cardiac Muscle in Seleniumâ€œDepleted Patients. <i>Journal of Parenteral and Enteral Nutrition</i> , 1995, 19, 351-355.	2.6	23
239	Variation in performance of the EMG examination at six European laboratories. <i>Electroencephalography and Clinical Neurophysiology - Electromyography and Motor Control</i> , 1995, 97, 444-450.	1.4	25
240	Inter- and intraobserver variation in the interpretation of electromyographic tests. <i>Electroencephalography and Clinical Neurophysiology - Electromyography and Motor Control</i> , 1995, 97, 432-443.	1.4	30
241	Quality assurance in clinical neurophysiology: the ESTEEM project example. <i>Studies in Health Technology and Informatics</i> , 1995, 16, 125-33.	0.3	3
242	Ceftriaxone is ineffective in ALS. <i>Italian Journal of Neurological Sciences</i> , 1994, 15, 64-66.	0.1	5
243	Letters to the editor. <i>Muscle and Nerve</i> , 1994, 17, 955-959.	2.2	6
244	ESTEEM (European Standardised Telematic Tool to Evaluate EMG Knowledge-Based Systems and) Tj ETQq0 0 0 rgBT (Overlock 10 Tf 50	4.7	14
245	Differences in the handling of the EMG examination at seven European laboratories. <i>Electroencephalography and Clinical Neurophysiology - Evoked Potentials</i> , 1994, 93, 155-158.	2.0	26
246	Turns-amplitude analysis of the electromyographic recruitment pattern disregarding force measurement. I. Method and reference values in healthy subjects. <i>Muscle and Nerve</i> , 1992, 15, 1314-1318.	2.2	32
247	Turns-amplitude analysis of the electromyographic recruitment pattern disregarding force measurement. II. Findings in patients with neuromuscular disorders. <i>Muscle and Nerve</i> , 1992, 15, 1319-1324.	2.2	35
248	The diagnostic reliability of magnetically evoked motor potentials in multiple sclerosis. <i>Neurology</i> , 1992, 42, 1296-1296.	1.1	58
249	Orthodromic sensory conduction along the ring finger in normal subjects and in patients with a carpal tunnel syndrome. <i>Electroencephalography and Clinical Neurophysiology - Evoked Potentials</i> , 1991, 81, 18-23.	2.0	29
250	Somatosensory evoked potentials from cervical and lumbosacral dermatomes. <i>Acta Neurologica Scandinavica</i> , 1991, 84, 161-166.	2.1	20
251	Are there motor fibers in the sural nerve?. <i>Muscle and Nerve</i> , 1990, 13, 12-15.	2.2	15
252	Determination of peak-ratio by digital turns-amplitude analysis on line. <i>Electromyography and Clinical Neurophysiology</i> , 1990, 30, 371-8.	0.2	5

#	ARTICLE	IF	CITATIONS
253	Letters to the Editor. Muscle and Nerve, 1988, 11, 183-187.	2.2	17
254	Physiological hypnic myoclonus. Electroencephalography and Clinical Neurophysiology, 1988, 70, 172-176.	0.3	52
255	Cranial bone density in motor neuron disease (MND). Italian Journal of Neurological Sciences, 1987, 8, 71-74.	0.1	1
256	Fasciculations during wakefulness and sleep. Acta Neurologica Scandinavica, 1987, 76, 152-154.	2.1	16
257	Abdominal neuropathy after renal surgery. Italian Journal of Neurological Sciences, 1985, 6, 357-358.	0.1	4
258	Sympathetic skin response.. Journal of Neurology, Neurosurgery and Psychiatry, 1985, 48, 489-490.	1.9	17
259	Case Report: Optic Atrophy and Nephropathy With m.13513G>A/MT-ND5 mtDNA Pathogenic Variant. Frontiers in Genetics, 0, 13, .	2.3	3