

Rocco Liguori

List of Publications by Year in descending order

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Version: 2024-02-01

259
papers

10,037
citations

38720

50
h-index

53190

85
g-index

261
all docs

261
docs citations

261
times ranked

10802
citing authors

#	ARTICLE	IF	CITATIONS
1	OPA1 mutations induce mitochondrial DNA instability and optic atrophy 'plus' phenotypes. <i>Brain</i> , 2008, 131, 338-351.	3.7	454
2	Sympathetic skin response. <i>Clinical Autonomic Research</i> , 2003, 13, 256-270.	1.4	364
3	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.	3.7	347
4	Melanopsin retinal ganglion cell loss in <scp>A</scp>lzheimer disease. <i>Annals of Neurology</i> , 2016, 79, 90-109.	2.8	299
5	Skin nerve Î±-synuclein deposits. <i>Neurology</i> , 2014, 82, 1362-1369.	1.5	247
6	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.	2.8	243
7	Efficient mitochondrial biogenesis drives incomplete penetrance in Leberâ€™s hereditary optic neuropathy. <i>Brain</i> , 2014, 137, 335-353.	3.7	229
8	Idebenone Treatment In Leber's Hereditary Optic Neuropathy. <i>Brain</i> , 2011, 134, e188-e188.	3.7	192
9	Mutations in SLC25A46, encoding a UGO1-like protein, cause an optic atrophy spectrum disorder. <i>Nature Genetics</i> , 2015, 47, 926-932.	9.4	166
10	Syndromic parkinsonism and dementia associated with <scp><i>OPA</i></scp><i>1</i> missense mutations. <i>Annals of Neurology</i> , 2015, 78, 21-38.	2.8	154
11	Visual system involvement in patients with Friedreich's ataxia. <i>Brain</i> , 2009, 132, 116-123.	3.7	146
12	Skin Î±-Synuclein Aggregation Seeding Activity as a Novel Biomarker for Parkinson Disease. <i>JAMA Neurology</i> , 2021, 78, 30.	4.5	125
13	Pathophysiology inferred from electrodiagnostic nerve tests and classification of polyneuropathies. Suggested guidelines. <i>Clinical Neurophysiology</i> , 2005, 116, 1571-1580.	0.7	122
14	Generalised sensory system abnormalities in amyotrophic lateral sclerosis: a European multicentre study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2006, 78, 746-749.	0.9	121
15	Propriospinal myoclonus upon relaxation and drowsiness: A cause of severe insomnia. <i>Movement Disorders</i> , 1997, 12, 66-72.	2.2	120
16	Skin nerve misfolded Î±-synuclein in pure autonomic failure and <scp>P</scp>arkinson disease. <i>Annals of Neurology</i> , 2016, 79, 306-316.	2.8	118
17	Skin nerve phosphorylated Î±-synuclein deposits in idiopathic REM sleep behavior disorder. <i>Neurology</i> , 2017, 88, 2128-2131.	1.5	113
18	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.	0.9	111

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19	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.	1.7	107
20	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.	0.9	106
21	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.	2.2	94
22	Skin sympathetic adrenergic innervation: An immunofluorescence confocal study. <i>Annals of Neurology</i> , 2006, 59, 376-381.	2.8	93
23	Loss of temporal retinal nerve fibers in Parkinson disease: a mitochondrial pattern?. <i>European Journal of Neurology</i> , 2013, 20, 198-201.	1.7	92
24	A new potential biomarker for dementia with Lewy bodies. <i>Neurology</i> , 2017, 89, 318-326.	1.5	92
25	Small nerve fiber involvement in patients referred for fibromyalgia. <i>Muscle and Nerve</i> , 2014, 49, 757-759.	1.0	90
26	OPA1-related auditory neuropathy: site of lesion and outcome of cochlear implantation. <i>Brain</i> , 2015, 138, 563-576.	3.7	86
27	Excessive fragmentary hypnic myoclonus: clinical and neurophysiological findings. <i>Sleep Medicine</i> , 2002, 3, 73-76.	0.8	78
28	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.	0.3	76
29	Nocturnal Sleep Dynamics Identify Narcolepsy Type 1. <i>Sleep</i> , 2015, 38, 1277-1284.	0.6	76
30	Pain in Fabry Disease: Practical Recommendations for Diagnosis and Treatment. <i>CNS Neuroscience and Therapeutics</i> , 2016, 22, 568-576.	1.9	75
31	Skin α -synuclein deposits differ in clinical variants of synucleinopathy: an in vivo study. <i>Scientific Reports</i> , 2018, 8, 14246.	1.6	75
32	Autonomic disturbances in narcolepsy. <i>Sleep Medicine Reviews</i> , 2011, 15, 187-196.	3.8	73
33	Rare Primary Mitochondrial DNA Mutations and Probable Synergistic Variants in Leber's Hereditary Optic Neuropathy. <i>PLoS ONE</i> , 2012, 7, e42242.	1.1	73
34	Skin sympathetic fiber α -synuclein deposits. <i>Neurology</i> , 2013, 80, 725-732.	1.5	72
35	Tremor in primary adult-onset dystonia: prevalence and associated clinical features. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 404-408.	0.9	71
36	Autonomic innervation in multiple system atrophy and pure autonomic failure. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2010, 81, 1327-1335.	0.9	69

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37	A Novel Null Homozygous Mutation Confirms CACNA2D2 as a Gene Mutated in Epileptic Encephalopathy. <i>PLoS ONE</i> , 2013, 8, e82154.	1.1	67
38	Rare mtDNA variants in Leber hereditary optic neuropathy families with recurrence of myoclonus. <i>Neurology</i> , 2008, 70, 762-770.	1.5	66
39	SSBP1 mutations cause mtDNA depletion underlying a complex optic atrophy disorder. <i>Journal of Clinical Investigation</i> , 2019, 130, 108-125.	3.9	65
40	Mitochondrial Neurogastrointestinal Encephalomyopathy: Evidence of Mitochondrial DNA Depletion in the Small Intestine. <i>Gastroenterology</i> , 2006, 130, 893-901.	0.6	63
41	In Vivo Diagnosis of Synucleinopathies. <i>Neurology</i> , 2021, 96, e2513-e2524.	1.5	63
42	Sleep disorders in patients with spinal cord injury. <i>Sleep Medicine Reviews</i> , 2013, 17, 399-409.	3.8	62
43	Idebenone treatment in patients with OPA1-mutant dominant optic atrophy. <i>Brain</i> , 2013, 136, e231-e231.	3.7	62
44	Anti-ganglioside antibodies in coeliac disease with neurological disorders. <i>Digestive and Liver Disease</i> , 2006, 38, 183-187.	0.4	60
45	Subcutaneous immunoglobulin in CIDP and MMN: a short-term nationwide study. <i>Journal of Neurology</i> , 2014, 261, 2159-2164.	1.8	59
46	The diagnostic reliability of magnetically evoked motor potentials in multiple sclerosis. <i>Neurology</i> , 1992, 42, 1296-1296.	1.5	58
47	From state dissociation to status dissociatus. <i>Sleep Medicine Reviews</i> , 2016, 28, 5-17.	3.8	56
48	The spectrum of REM sleep-related episodes in children with type 1 narcolepsy. <i>Brain</i> , 2017, 140, 1669-1679.	3.7	56
49	<sc>RT&QuilC</sc> Detection of Pathological Î±â€Synuclein in Skin Punches of Patients with Lewy Body Disease. <i>Movement Disorders</i> , 2021, 36, 2173-2177.	2.2	56
50	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.	1.4	55
51	Physiological hypnic myoclonus. <i>Electroencephalography and Clinical Neurophysiology</i> , 1988, 70, 172-176.	0.3	52
52	Small fiber neuropathy in female patients with fabry disease. <i>Muscle and Nerve</i> , 2010, 41, 409-412.	1.0	50
53	Somatic and autonomic small fiber neuropathy induced by bortezomib therapy: an immunofluorescence study. <i>Neurological Sciences</i> , 2011, 32, 361-363.	0.9	50
54	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.	0.9	50

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55	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.	2.2	50
56	Propriospinal myoclonus at the sleep-wake transition: a new type of parasomnia. <i>Sleep</i> , 2001, 24, 835-43.	0.6	50
57	Narcolepsy is a common phenotype in HSAN IE and ADCA-DN. <i>Brain</i> , 2014, 137, 1643-1655.	3.7	49
58	Homozygous <scp>NOTCH</scp> 3 null mutation and impaired <scp>NOTCH</scp> 3 signaling in recessive earlyâ€“onset arteriopathy and cavitating leukoencephalopathy. <i>EMBO Molecular Medicine</i> , 2015, 7, 848-858.	3.3	48
59	Lower wake resting sympathetic and cardiovascular activities in narcolepsy with cataplexy. <i>Neurology</i> , 2014, 83, 1080-1086.	1.5	47
60	Peculiar combinations of individually non-pathogenic missense mitochondrial DNA variants cause low penetrance Leberâ€™s hereditary optic neuropathy. <i>PLoS Genetics</i> , 2018, 14, e1007210.	1.5	47
61	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.	0.3	46
62	Age at onset and symptom spread in primary adultâ€“onset blepharospasm and cervical dystonia. <i>Movement Disorders</i> , 2012, 27, 1447-1450.	2.2	46
63	Primary progressive narcolepsy type 1: The other side of the coin. <i>Neurology</i> , 2014, 83, 2189-2190.	1.5	46
64	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.	1.1	46
65	Cerebrospinal Fluid Biomarkers in Patients with Frontotemporal Dementia Spectrum: A Single-Center Study. <i>Journal of Alzheimer's Disease</i> , 2018, 66, 551-563.	1.2	46
66	Diagnostic criteria for amyotrophic lateral sclerosis: A multicentre study of inter-rater variation and sensitivity. <i>Clinical Neurophysiology</i> , 2019, 130, 307-314.	0.7	46
67	High frequency somatosensory stimulation increases sensori-motor inhibition and leads to perceptual improvement in healthy subjects. <i>Clinical Neurophysiology</i> , 2017, 128, 1015-1025.	0.7	45
68	Daytime sympathetic hyperactivity in OSAS is related to excessive daytime sleepiness. <i>Journal of Sleep Research</i> , 2007, 16, 327-332.	1.7	44
69	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.	1.1	44
70	Botulinum toxin a improves muscle spasms and rigidity in stiff-person syndrome. <i>Movement Disorders</i> , 1997, 12, 1060-1063.	2.2	43
71	Iodineâ€“123 Metaiodobenzylguanidine Scintigraphy and Iodineâ€“123 Ioflupane Single Photon Emission Computed Tomography in Lewy Body Diseases: Complementary or Alternative Techniques?. <i>Journal of Neuroimaging</i> , 2014, 24, 149-154.	1.0	43
72	High frequency somatosensory stimulation in dystonia: Evidence for defective inhibitory plasticity. <i>Movement Disorders</i> , 2018, 33, 1902-1909.	2.2	43

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73	Arousal elicits exaggerated inhibition of sympathetic nerve activity in phobic syncope patients. <i>Brain</i> , 2007, 130, 1653-1662.	3.7	42
74	Environmental risk factors and clinical phenotype in familial and sporadic primary blepharospasm. <i>Neurology</i> , 2011, 77, 631-637.	1.5	42
75	<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.	3.7	42
76	The role of skin biopsy in differentiating small fiber neuropathy from ganglionopathy. <i>European Journal of Neurology</i> , 2018, 25, 848-853.	1.7	42
77	Heterogeneity in ALSFRS-R decline and survival: a population-based study in Italy. <i>Neurological Sciences</i> , 2015, 36, 2243-2252.	0.9	41
78	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.	4.3	41
79	Peripheral Autonomic Neuropathy: Diagnostic Contribution of Skin Biopsy. <i>Journal of Neuropathology and Experimental Neurology</i> , 2012, 71, 1000-1008.	0.9	40
80	Skin Nerve Phosphorylated α -Synuclein Deposits in Parkinson Disease With Orthostatic Hypotension. <i>Journal of Neuropathology and Experimental Neurology</i> , 2018, 77, 942-949.	0.9	40
81	Sympathetic and cardiovascular changes during sleep in narcolepsy with cataplexy patients. <i>Sleep Medicine</i> , 2014, 15, 315-321.	0.8	39
82	Electromyography in myopathy. <i>Neurophysiologie Clinique</i> , 1997, 27, 200-203.	1.0	38
83	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.	1.1	38
84	Abnormal α -Synuclein deposits in skin nerves: intra- and inter-laboratory reproducibility. <i>European Journal of Neurology</i> , 2019, 26, 1245-1251.	1.7	38
85	Chronic progressive steroid responsive axonal polyneuropathy: A CIDP variant or a primary axonal disorder?. , 1996, 19, 365-371.		37
86	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.	4.9	36
87	A clinically complex form of dominant optic atrophy (OPA8) maps on chromosome 16. <i>Human Molecular Genetics</i> , 2011, 20, 1893-1905.	1.4	36
88	Spine Topographical Distribution of Skin α -Synuclein Deposits in Idiopathic Parkinson Disease. <i>Journal of Neuropathology and Experimental Neurology</i> , 2017, 76, 384-389.	0.9	36
89	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.	1.0	35
90	The Italian Dystonia Registry: rationale, design and preliminary findings. <i>Neurological Sciences</i> , 2017, 38, 819-825.	0.9	35

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91	Intravenous immunoglobulin therapy in COVID-19-related encephalopathy. <i>Journal of Neurology</i> , 2021, 268, 2671-2675.	1.8	35
92	Biomarkers for REM sleep behavior disorder in idiopathic and narcoleptic patients. <i>Annals of Clinical and Translational Neurology</i> , 2019, 6, 1872-1876.	1.7	34
93	Focal myoclonus and propriospinal propagation. <i>Clinical Neurophysiology</i> , 2000, 111, 2175-2179.	0.7	33
94	A Defective SERCA1 Protein Is Responsible for Congenital Pseudomyotonia in Chianina Cattle. <i>American Journal of Pathology</i> , 2009, 174, 565-573.	1.9	33
95	Calcium mishandling in absence of primary mitochondrial dysfunction drives cellular pathology in Wolfram Syndrome. <i>Scientific Reports</i> , 2020, 10, 4785.	1.6	33
96	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.	1.7	33
97	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.	1.0	32
98	Antibodies Against Hypocretin Receptor 2 Are Rare in Narcolepsy. <i>Sleep</i> , 2017, 40, .	0.6	32
99	Lower limb involvement in adult-onset primary dystonia: frequency and clinical features. <i>European Journal of Neurology</i> , 2010, 17, 242-246.	1.7	31
100	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
101	Equine muscular dystrophy with myotonia. <i>Clinical Neurophysiology</i> , 2001, 112, 294-299.	0.7	30
102	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
103	Anhidrosis in multiple system atrophy: A preganglionic sudomotor dysfunction?. <i>Movement Disorders</i> , 2008, 23, 885-888.	2.2	29
104	Sympathetic and cardiovascular activity during cataplexy in narcolepsy. <i>Journal of Sleep Research</i> , 2008, 17, 458-463.	1.7	29
105	Microneurographic recording from unmyelinated nerve fibers in neurological disorders: An update. <i>Clinical Neurophysiology</i> , 2015, 126, 437-445.	0.7	29
106	Riluzole and other prognostic factors in ALS: a population-based registry study in Italy. <i>Journal of Neurology</i> , 2018, 265, 817-827.	1.8	29
107	Mitochondrial dysfunction in myotonic dystrophy type 1. <i>Neuromuscular Disorders</i> , 2018, 28, 144-149.	0.3	29
108	Axial myoclonus in paraproteinemic polyneuropathy. <i>Muscle and Nerve</i> , 2008, 38, 1330-1335.	1.0	28

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109	Increased expression of Trpv1 in peripheral terminals mediates thermal nociception in Fabry disease mouse model. <i>Molecular Pain</i> , 2016, 12, 174480691666372.	1.0	28
110	Non-specific gastrointestinal features: Could it be Fabry disease?. <i>Digestive and Liver Disease</i> , 2018, 50, 429-437.	0.4	28
111	The autonomic innervation of hairy skin in humans: an in vivo confocal study. <i>Scientific Reports</i> , 2019, 9, 16982.	1.6	28
112	Myoglobinuria after ingestion of extracts of guarana, Ginkgo biloba and kava. <i>Neurological Sciences</i> , 2000, 21, 124-124.	0.9	27
113	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.	0.9	27
114	Habituation of sympathetic sudomotor and vasomotor skin responses: neural and non-neural components in healthy subjects. <i>Clinical Neurophysiology</i> , 2005, 116, 2542-2549.	0.7	27
115	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.	1.8	27
116	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
117	Sleep stage-related changes in sympathetic sudomotor and vasomotor skin responses in man. <i>Clinical Neurophysiology</i> , 2000, 111, 434-439.	0.7	26
118	Autosomal Dominant Early-onset Cortical Myoclonus, Photic-induced Myoclonus, and Epilepsy in a Large Pedigree. <i>Epilepsia</i> , 2006, 47, 1643-1649.	2.6	26
119	Differential cerebro spinal fluid proteome investigation of Leber hereditary optic neuropathy (LHON) and multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2008, 193, 156-160.	1.1	26
120	Eye symptoms in relatives of patients with primary adult-onset dystonia. <i>Movement Disorders</i> , 2012, 27, 305-307.	2.2	26
121	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
122	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.	1.8	25
123	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.	1.8	25
124	The Effect of Selenium Supplementation on Skeletal and Cardiac Muscle in Selenium-Depleted Patients. <i>Journal of Parenteral and Enteral Nutrition</i> , 1995, 19, 351-355.	1.3	23
125	Idiopathic central sleep apnoea syndrome treated with zolpidem. <i>Neurological Sciences</i> , 2008, 29, 355-358.	0.9	23
126	Muscle sympathetic response to arousal predicts neurovascular reactivity during mental stress. <i>Journal of Physiology</i> , 2012, 590, 2885-2896.	1.3	23

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127	A novel pedigree with familial cortical myoclonic tremor and epilepsy (<scp>FCMTE</scp>): Clinical characterization, refinement of the <scp>FCMTE</scp>2 locus, and confirmation of a founder haplotype. <i>Epilepsia</i> , 2013, 54, 1298-1306.	2.6	23
128	Variation in diagnostic strategy of the EMG examinationâ€“a multicentre study. <i>Clinical Neurophysiology</i> , 1999, 110, 1814-1824.	0.7	22
129	Skin biopsy and ¹²³ I MIBG scintigraphy findings in idiopathic Parkinson's disease and parkinsonism: A comparative study. <i>Movement Disorders</i> , 2015, 30, 986-989.	2.2	22
130	Modulation of the Muscle Activity During Sleep in Cervical Dystonia. <i>Sleep</i> , 2017, 40, .	0.6	22
131	Comparison of ¹²³ I-MIBG scintigraphy and phosphorylated Î±-synuclein skin deposits in synucleinopathies. <i>Parkinsonism and Related Disorders</i> , 2020, 81, 48-53.	1.1	22
132	Familial continuous motor unit activity and epilepsy. <i>Muscle and Nerve</i> , 2001, 24, 630-633.	1.0	21
133	Generalised anhidrosis: different lesion sites demonstrated by microneurography and skin biopsy. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2005, 76, 588-591.	0.9	21
134	Isolated noradrenergic failure in adult-onset autosomal dominant leukodystrophy. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2011, 159, 123-126.	1.4	21
135	Clonal expansion of mtDNA deletions: different disease models assessed by digital droplet PCR in single muscle cells. <i>Scientific Reports</i> , 2018, 8, 11682.	1.6	21
136	Idiopathic <scp>Nonâ€“taskâ€“specific</scp> Upper Limb Dystonia, a Neglected Form of Dystonia. <i>Movement Disorders</i> , 2020, 35, 2038-2045.	2.2	21
137	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.	1.1	21
138	Somatosensory evoked potentials from cervical and lumbosacral dermatomes. <i>Acta Neurologica Scandinavica</i> , 1991, 84, 161-166.	1.0	20
139	A prospective multicentre study on sural nerve action potentials in ALS. <i>Clinical Neurophysiology</i> , 2008, 119, 1106-1110.	0.7	19
140	Hypnic jerks: neurophysiological characterization of a new motor pattern. <i>Sleep Medicine</i> , 2014, 15, 725-727.	0.8	19
141	DNMT1 mutations leading to neurodegeneration paradoxically reflect on mitochondrial metabolism. <i>Human Molecular Genetics</i> , 2020, 29, 1864-1881.	1.4	19
142	Identifying and predicting amyotrophic lateral sclerosis clinical subgroups: a population-based machine-learning study. <i>The Lancet Digital Health</i> , 2022, 4, e359-e369.	5.9	19
143	Italian recommendations for Lambertâ€“Eaton myasthenic syndrome (LEMS) management. <i>Neurological Sciences</i> , 2014, 35, 515-520.	0.9	18
144	Sympathetic skin response.. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1985, 48, 489-490.	0.9	17

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145	Letters to the Editor. Muscle and Nerve, 1988, 11, 183-187.	1.0	17
146	Agrypnia Excitata: A microneurographic study of muscle sympathetic nerve activity. Clinical Neurophysiology, 2009, 120, 1139-1142.	0.7	17
147	Cybrid studies establish the causal link between the mtDNA m.3890G>A/MT-ND1 mutation and optic atrophy with bilateral brainstem lesions. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2013, 1832, 445-452.	1.8	17
148	Fasciculations during wakefulness and sleep. Acta Neurologica Scandinavica, 1987, 76, 152-154.	1.0	16
149	De novo Diagnosis of Fabry Disease among Italian Adults with Acute Ischemic Stroke or Transient Ischemic Attack. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 2588-2595.	0.7	16
150	Consistent skin α -synuclein positivity in REM sleep behavior disorder – A two center two-to-four-year follow-up study. Parkinsonism and Related Disorders, 2021, 86, 108-113.	1.1	16
151	Are there motor fibers in the sural nerve?. Muscle and Nerve, 1990, 13, 12-15.	1.0	15
152	Application of stereophotogrammetry to total body three-dimensional analysis of human tremor. IEEE Transactions on Rehabilitation Engineering: A Publication of the IEEE Engineering in Medicine and Biology Society, 1997, 5, 388-393.	1.4	15
153	Acquired neuromyotonia after bone marrow transplantation. Neurology, 2000, 54, 1390-1391.	1.5	15
154	Microneurographic evaluation of sympathetic activity in small fiber neuropathy. Clinical Neurophysiology, 2011, 122, 1854-1859.	0.7	15
155	Muscle and skin sympathetic activities in Ross syndrome. Clinical Neurophysiology, 2012, 123, 1639-1643.	0.7	15
156	DGUOK recessive mutations in patients with CPEO, mitochondrial myopathy, parkinsonism and mtDNA deletions. Brain, 2018, 141, e3-e3.	3.7	15
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