Rocco Liguori

List of Publications by Citations

250 papers	7,593 citations	46 h-index	75 g-index
261 ext. papers	8,863 ext. citations	5.1 avg, IF	5.46 L-index

#	Paper	IF	Citations
250	OPA1 mutations induce mitochondrial DNA instability and optic atrophy ‘plus’ phenotypes. *Brain*, **2008**, 131, 338-51	11.2	394
249	Sympathetic skin response: basic mechanisms and clinical applications. *Clinical Autonomic Research*, **2003**, 13, 256-70	4.3	280
248	Morvan’s syndrome: peripheral and central nervous system and cardiac involvement with antibodies to voltage-gated potassium channels. *Brain*, **2001**, 124, 2417-26	11.2	274
247	Clinical, genetic, and expression studies of mutations in the potassium channel gene KCNA1 reveal new phenotypic variability. *Annals of Neurology*, **2000**, 48, 647-656	9.4	217
246	Melanopsin retinal ganglion cell loss in Alzheimer disease. *Annals of Neurology*, **2016**, 79, 90-109	9.4	215
245	Skin nerve α-synuclein deposits: a biomarker for idiopathic Parkinson disease. *Neurology*, **2014**, 82, 1362-9	6.5	201
244	Efficient mitochondrial biogenesis drives incomplete penetrance in Leber’s hereditary optic neuropathy. *Brain*, **2014**, 137, 335-53	11.2	186
243	Idebenone treatment in Leber’s hereditary optic neuropathy. *Brain*, **2011**, 134, e188	11.2	149
242	Mutations in SLC25A46, encoding a UGO1-like protein, cause an optic atrophy spectrum disorder. *Nature Genetics*, **2015**, 47, 926-32	36.3	131
241	Syndromic parkinsonism and dementia associated with OPA1 missense mutations. *Annals of Neurology*, **2015**, 78, 21-38	9.4	119
240	Visual system involvement in patients with Friedreich’s ataxia. *Brain*, **2009**, 132, 116-23	11.2	117
239	Propriospinal myoclonus upon relaxation and drowsiness: a cause of severe insomnia. *Movement Disorders*, **1997**, 12, 66-72	7	98
238	Pathophysiology inferred from electrodiagnostic nerve tests and classification of polyneuropathies. Suggested guidelines. *Clinical Neurophysiology*, **2005**, 116, 1571-80	4.3	98
237	Generalised sensory system abnormalities in amyotrophic lateral sclerosis: a European multicentre study. *Journal of Neurology, Neurosurgery and Psychiatry*, **2007**, 78, 746-9	5.5	92
236	Skin nerve misfolded α-synuclein in pure autonomic failure and Parkinson disease. *Annals of Neurology*, **2016**, 79, 306-16	9.4	90
235	Skin nerve phosphorylated α-synuclein deposits in idiopathic REM sleep behavior disorder. *Neurology*, **2017**, 88, 2128-2131	6.5	84
234	Skin sympathetic adrenergic innervation: an immunofluorescence confocal study. *Annals of Neurology*, **2006**, 59, 376-81	9.4	81

233	Possible risk factors for primary adult onset dystonia: a case-control investigation by the Italian Movement Disorders Study Group. *Journal of Neurology, Neurosurgery and Psychiatry*, **1998**, 64, 25-32	5.5	81
232	Sleep-related stridor due to dystonic vocal cord motion and neurogenic tachypnea/tachycardia in multiple system atrophy. *Movement Disorders*, **2007**, 22, 673-8	7	79
231	A multi-center, multinational age- and gender-adjusted normative dataset for immunofluorescent intraepidermal nerve fiber density at the distal leg. *European Journal of Neurology*, **2016**, 23, 333-8	6	77
230	Loss of temporal retinal nerve fibers in Parkinson disease: a mitochondrial pattern?. *European Journal of Neurology*, **2013**, 20, 198-201	6	76
229	Small nerve fiber involvement in patients referred for fibromyalgia. *Muscle and Nerve*, **2014**, 49, 757-9	3.4	75
228	Clinical and brain bioenergetics improvement with idebenone in a patient with Leber□ hereditary optic neuropathy: a clinical and 31P-MRS study. *Journal of the Neurological Sciences*, **1997**, 148, 25-31	3.2	70
227	Accuracy of clinical diagnosis of dementia with Lewy bodies: a systematic review and meta-analysis. *Journal of Neurology, Neurosurgery and Psychiatry*, **2018**, 89, 358-366	5.5	67
226	A new potential biomarker for dementia with Lewy bodies: Skin nerve □synuclein deposits. *Neurology*, **2017**, 89, 318-326	6.5	67
225	Excessive fragmentary hypnic myoclonus: clinical and neurophysiological findings. *Sleep Medicine*, **2002**, 3, 73-6	4.6	67
224	Rare primary mitochondrial DNA mutations and probable synergistic variants in Leber□ hereditary optic neuropathy. *PLoS ONE*, **2012**, 7, e42242	3.7	60
223	Autonomic disturbances in narcolepsy. *Sleep Medicine Reviews*, **2011**, 15, 187-96	10.2	60
222	OPA1-related auditory neuropathy: site of lesion and outcome of cochlear implantation. *Brain*, **2015**, 138, 563-76	11.2	58
221	Autonomic innervation in multiple system atrophy and pure autonomic failure. *Journal of Neurology, Neurosurgery and Psychiatry*, **2010**, 81, 1327-35	5.5	58
220	Rare mtDNA variants in Leber hereditary optic neuropathy families with recurrence of myoclonus. *Neurology*, **2008**, 70, 762-70	6.5	57
219	Mitochondrial neurogastrointestinal encephalomyopathy: evidence of mitochondrial DNA depletion in the small intestine. *Gastroenterology*, **2006**, 130, 893-901	13.3	57
218	Skin sympathetic fiber □synuclein deposits: a potential biomarker for pure autonomic failure. *Neurology*, **2013**, 80, 725-32	6.5	56
217	Nocturnal Sleep Dynamics Identify Narcolepsy Type 1. *Sleep*, **2015**, 38, 1277-84	1.1	56
216	A novel null homozygous mutation confirms CACNA2D2 as a gene mutated in epileptic encephalopathy. *PLoS ONE*, **2013**, 8, e82154	3.7	55

215	Idebenone treatment in patients with OPA1-mutant dominant optic atrophy. *Brain*, **2013**, 136, e231	11.2	53
214	Subcutaneous immunoglobulin in CIDP and MMN: a short-term nationwide study. *Journal of Neurology*, **2014**, 261, 2159-64	5.5	52
213	The diagnostic reliability of magnetically evoked motor potentials in multiple sclerosis. *Neurology*, **1992**, 42, 1296-301	6.5	52
212	Skin -Synuclein Aggregation Seeding Activity as a Novel Biomarker for Parkinson Disease. *JAMA Neurology*, **2020**,	17.2	52
211	Tremor in primary adult-onset dystonia: prevalence and associated clinical features. *Journal of Neurology, Neurosurgery and Psychiatry*, **2013**, 84, 404-8	5.5	51
210	Pain in Fabry Disease: Practical Recommendations for Diagnosis and Treatment. *CNS Neuroscience and Therapeutics*, **2016**, 22, 568-76	6.8	50
209	Skin -synuclein deposits differ in clinical variants of synucleinopathy: an in vivo study. *Scientific Reports*, **2018**, 8, 14246	4.9	50
208	SSBP1 mutations cause mtDNA depletion underlying a complex optic atrophy disorder. *Journal of Clinical Investigation*, **2020**, 130, 108-125	15.9	49
207	Anti-ganglioside antibodies in coeliac disease with neurological disorders. *Digestive and Liver Disease*, **2006**, 38, 183-7	3.3	48
206	Propriospinal myoclonus at the sleep-wake transition: a new type of parasomnia. *Sleep*, **2001**, 24, 835-43	1.1	48
205	Somatic and autonomic small fiber neuropathy induced by bortezomib therapy: an immunofluorescence study. *Neurological Sciences*, **2011**, 32, 361-3	3.5	46
204	Sleep disorders in patients with spinal cord injury. *Sleep Medicine Reviews*, **2013**, 17, 399-409	10.2	43
203	Physiological hypnic myoclonus. *Electroencephalography and Clinical Neurophysiology*, **1988**, 70, 172-6		43
202	Botulinum toxin A improves muscle spasms and rigidity in stiff-person syndrome. *Movement Disorders*, **1997**, 12, 1060-3	7	42
201	The spectrum of REM sleep-related episodes in children with type 1 narcolepsy. *Brain*, **2017**, 140, 1669-1679	11.2	41
200	Leber Hereditary Optic Neuropathy (LHON) with 14484/ND6 mutation in a North African patient. *Journal of the Neurological Sciences*, **1998**, 160, 183-8	3.2	41
199	Primary progressive narcolepsy type 1: the other side of the coin. *Neurology*, **2014**, 83, 2189-90	6.5	40
198	Small fiber neuropathy in female patients with fabry disease. *Muscle and Nerve*, **2010**, 41, 409-12	3.4	40

197	From state dissociation to status dissociatus. *Sleep Medicine Reviews*, **2016**, 28, 5-17	10.2	39
196	LOPED study: looking for an early diagnosis in a late-onset Pompe disease high-risk population. *Journal of Neurology, Neurosurgery and Psychiatry*, **2016**, 87, 5-11	5.5	39
195	Relationship of white and gray matter abnormalities to clinical and genetic features in myotonic dystrophy type 1. *NeuroImage: Clinical*, **2016**, 11, 678-685	5.3	39
194	Lower wake resting sympathetic and cardiovascular activities in narcolepsy with cataplexy. *Neurology*, **2014**, 83, 1080-6	6.5	37
193	Arousal elicits exaggerated inhibition of sympathetic nerve activity in phobic syncope patients. *Brain*, **2007**, 130, 1653-62	11.2	37
192	Narcolepsy is a common phenotype in HSAN IE and ADCA-DN. *Brain*, **2014**, 137, 1643-55	11.2	36
191	Iodine-123 metaiodobenzylguanidine scintigraphy and iodine-123 ioflupane single photon emission computed tomography in Lewy body diseases: complementary or alternative techniques?. *Journal of Neuroimaging*, **2014**, 24, 149-54	2.8	36
190	Pain related channels are differentially expressed in neuronal and non-neuronal cells of glabrous skin of fabry knockout male mice. *PLoS ONE*, **2014**, 9, e108641	3.7	35
189	A clinically complex form of dominant optic atrophy (OPA8) maps on chromosome 16. *Human Molecular Genetics*, **2011**, 20, 1893-905	5.6	35
188	Daytime sympathetic hyperactivity in OSAS is related to excessive daytime sleepiness. *Journal of Sleep Research*, **2007**, 16, 327-32	5.8	35
187	Epidemiology of amyotrophic lateral sclerosis in Emilia Romagna Region (Italy): A population based study. *Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration*, **2014**, 15, 262-8	3.6	34
186	Peripheral autonomic neuropathy: diagnostic contribution of skin biopsy. *Journal of Neuropathology and Experimental Neurology*, **2012**, 71, 1000-8	3.1	34
185	Sympathetic and cardiovascular changes during sleep in narcolepsy with cataplexy patients. *Sleep Medicine*, **2014**, 15, 315-21	4.6	33
184	Homozygous NOTCH3 null mutation and impaired NOTCH3 signaling in recessive early-onset arteriopathy and cavitating leukoencephalopathy. *EMBO Molecular Medicine*, **2015**, 7, 848-58	12	33
183	Electromyography in myopathy. *Neurophysiologie Clinique*, **1997**, 27, 200-3	2.7	33
182	Turns-amplitude analysis of the electromyographic recruitment pattern disregarding force measurement. II. Findings in patients with neuromuscular disorders. *Muscle and Nerve*, **1992**, 15, 1319-24	3.4	33
181	High frequency somatosensory stimulation increases sensori-motor inhibition and leads to perceptual improvement in healthy subjects. *Clinical Neurophysiology*, **2017**, 128, 1015-1025	4.3	32
180	Defective mitochondrial adenosine triphosphate production in skeletal muscle from patients with dominant optic atrophy due to OPA1 mutations. *Archives of Neurology*, **2011**, 68, 67-73		32

179	A novel in-frame 18-bp microdeletion in MT-CYB causes a multisystem disorder with prominent exercise intolerance. *Human Mutation*, **2014**, 35, 954-8	4.7	31
178	Age at onset and symptom spread in primary adult-onset blepharospasm and cervical dystonia. *Movement Disorders*, **2012**, 27, 1447-50	7	31
177	Environmental risk factors and clinical phenotype in familial and sporadic primary blepharospasm. *Neurology*, **2011**, 77, 631-7	6.5	31
176	Focal myoclonus and propriospinal propagation. *Clinical Neurophysiology*, **2000**, 111, 2175-9	4.3	31
175	High frequency somatosensory stimulation in dystonia: Evidence fordefective inhibitory plasticity. *Movement Disorders*, **2018**, 33, 1902-1909	7	31
174	ALDH18A1 gene mutations cause dominant spastic paraplegia SPG9: loss of function effect and plausibility of a dominant negative mechanism. *Brain*, **2016**, 139, e3	11.2	30
173	Turns-amplitude analysis of the electromyographic recruitment pattern disregarding force measurement. I. Method and reference values in healthy subjects. *Muscle and Nerve*, **1992**, 15, 1314-8	3.4	30
172	Chronic progressive steroid responsive axonal polyneuropathy: a CIDP vaariant or a primary axonal disorder?. *Muscle and Nerve*, **1996**, 19, 365-71	3.4	29
171	Cerebrospinal Fluid Biomarkers in Patients with Frontotemporal Dementia Spectrum: A Single-Center Study. *Journal of Alzheimer's Disease*, **2018**, 66, 551-563	4.3	29
170	The role of skin biopsy in differentiating small-fiber neuropathy from ganglionopathy. *European Journal of Neurology*, **2018**, 25, 848-853	6	28
169	Abnormal □synuclein deposits in skin nerves: intra- and inter-laboratory reproducibility. *European Journal of Neurology*, **2019**, 26, 1245-1251	6	27
168	A defective SERCA1 protein is responsible for congenital pseudomyotonia in Chianina cattle. *American Journal of Pathology*, **2009**, 174, 565-73	5.8	27
167	Axial myoclonus in paraproteinemic polyneuropathy. *Muscle and Nerve*, **2008**, 38, 1330-5	3.4	27
166	Equine muscular dystrophy with myotonia. *Clinical Neurophysiology*, **2001**, 112, 294-9	4.3	27
165	Spine Topographical Distribution of Skin □Synuclein Deposits in Idiopathic Parkinson Disease. *Journal of Neuropathology and Experimental Neurology*, **2017**, 76, 384-389	3.1	26
164	Skin Biopsy May Help to Distinguish Multiple System Atrophy-Parkinsonism from Parkinson□s Disease With Orthostatic Hypotension. *Movement Disorders*, **2020**, 35, 1649-1657	7	26
163	Sympathetic and cardiovascular activity during cataplexy in narcolepsy. *Journal of Sleep Research*, **2008**, 17, 458-63	5.8	26
162	Anhidrosis in multiple system atrophy: a preganglionic sudomotor dysfunction?. *Movement Disorders*, **2008**, 23, 885-8	7	26

161	Inter- and intraobserver variation in the interpretation of electromyographic tests. *Electroencephalography and Clinical Neurophysiology - Electromyography and Motor Control*, **1995**, 97, 432-43		26
160	ZFYVE26/SPASTIZIN and SPG11/SPATACSIN mutations in hereditary spastic paraplegia types AR-SPG15 and AR-SPG11 have different effects on autophagy and endocytosis. *Autophagy*, **2019**, 15, 34-57	10.2	25
159	Differential cerebro spinal fluid proteome investigation of Leber hereditary optic neuropathy (LHON) and multiple sclerosis. *Journal of Neuroimmunology*, **2008**, 193, 156-60	3.5	25
158	Sleep stage-related changes in sympathetic sudomotor and vasomotor skin responses in man. *Clinical Neurophysiology*, **2000**, 111, 434-9	4.3	25
157	Antibodies Against Hypocretin Receptor 2 Are Rare in Narcolepsy. *Sleep*, **2017**, 40,	1.1	24
156	Heterogeneity in ALSFRS-R decline and survival: a population-based study in Italy. *Neurological Sciences*, **2015**, 36, 2243-52	3.5	24
155	Increased expression of Trpv1 in peripheral terminals mediates thermal nociception in Fabry disease mouse model. *Molecular Pain*, **2016**, 12,	3.4	24
154	Peculiar combinations of individually non-pathogenic missense mitochondrial DNA variants cause low penetrance Leber hereditary optic neuropathy. *PLoS Genetics*, **2018**, 14, e1007210	6	24
153	Variation in performance of the EMG examination at six European laboratories. *Electroencephalography and Clinical Neurophysiology - Electromyography and Motor Control*, **1995**, 97, 444-50		24
152	Orthodromic sensory conduction along the ring finger in normal subjects and in patients with a carpal tunnel syndrome. *Electroencephalography and Clinical Neurophysiology - Evoked Potentials*, **1991**, 81, 18-23		24
151	Skin Nerve Phosphorylated -Synuclein Deposits in Parkinson Disease With Orthostatic Hypotension. *Journal of Neuropathology and Experimental Neurology*, **2018**, 77, 942-949	3.1	24
150	The Italian Dystonia Registry: rationale, design and preliminary findings. *Neurological Sciences*, **2017** , 38, 819-825	3.5	22
149	Multiple variants in families with amyotrophic lateral sclerosis and frontotemporal dementia related to C9orf72 repeat expansion: further observations on their oligogenic nature. *Journal of Neurology*, **2017**, 264, 1426-1433	5.5	22
148	Oct-1 recruitment to the nuclear envelope in adult-onset autosomal dominant leukodystrophy. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2013**, 1832, 411-20	6.9	22
147	Microneurographic recording from unmyelinated nerve fibers in neurological disorders: an update. *Clinical Neurophysiology*, **2015**, 126, 437-45	4.3	22
146	In Vivo Diagnosis of Synucleinopathies: A Comparative Study of Skin Biopsy and RT-QuIC. *Neurology* , **2021**, 96, e2513-e2524	6.5	22
145	Non-specific gastrointestinal features: Could it be Fabry disease?. *Digestive and Liver Disease*, **2018**, 50, 429-437	3.3	21
144	Eye symptoms in relatives of patients with primary adult-onset dystonia. *Movement Disorders*, **2012**, 27, 305-7	7	21

143	Lower limb involvement in adult-onset primary dystonia: frequency and clinical features. *European Journal of Neurology*, **2010**, 17, 242-6	6	21
142	Idiopathic central sleep apnoea syndrome treated with zolpidem. *Neurological Sciences*, **2008**, 29, 355-7	3.5	21
141	LeberÎ hereditary optic neuropathy (LHON/11778) with myoclonus: report of two cases. *Journal of Neurology, Neurosurgery and Psychiatry*, **2001**, 71, 813-6	5.5	21
140	Diagnostic criteria for amyotrophic lateral sclerosis: A multicentre study of inter-rater variation and sensitivity. *Clinical Neurophysiology*, **2019**, 130, 307-314	4.3	21
139	Variation in diagnostic strategy of the EMG examination--a multicentre study. *Clinical Neurophysiology*, **1999**, 110, 1814-24	4.3	20
138	Riluzole and other prognostic factors in ALS: a population-based registry study in Italy. *Journal of Neurology*, **2018**, 265, 817-827	5.5	19
137	Impairment of brain and muscle energy metabolism detected by magnetic resonance spectroscopy in hereditary spastic paraparesis type 28 patients with DDHD1 mutations. *Journal of Neurology*, **2014**, 261, 1789-93	5.5	19
136	Isolated noradrenergic failure in adult-onset autosomal dominant leukodystrophy. *Autonomic Neuroscience: Basic and Clinical*, **2011**, 159, 123-6	2.4	19
135	Habituation of sympathetic sudomotor and vasomotor skin responses: neural and non-neural components in healthy subjects. *Clinical Neurophysiology*, **2005**, 116, 2542-9	4.3	19
134	Autosomal dominant early-onset cortical myoclonus, photic-induced myoclonus, and epilepsy in a large pedigree. *Epilepsia*, **2006**, 47, 1643-9	6.4	19
133	Familial continuous motor unit activity and epilepsy. *Muscle and Nerve*, **2001**, 24, 630-3	3.4	19
132	Differences in the handling of the EMG examination at seven European laboratories. *Electroencephalography and Clinical Neurophysiology - Evoked Potentials*, **1994**, 93, 155-8		19
131	Muscle sympathetic response to arousal predicts neurovascular reactivity during mental stress. *Journal of Physiology*, **2012**, 590, 2885-96	3.9	18
130	Generalised anhidrosis: different lesion sites demonstrated by microneurography and skin biopsy. *Journal of Neurology, Neurosurgery and Psychiatry*, **2005**, 76, 588-91	5.5	18
129	Skin biopsy and I-123 MIBG scintigraphy findings in idiopathic ParkinsonÎ disease and parkinsonism: a comparative study. *Movement Disorders*, **2015**, 30, 986-9	7	17
128	Myoglobinuria after ingestion of extracts of guarana, Ginkgo biloba and kava. *Neurological Sciences*, **2000**, 21, 124	3.5	17
127	Sympathetic skin response in familial amyloid polyneuropathy. *Muscle and Nerve*, **1988**, 11, 183-4	3.4	17
126	The autonomic innervation of hairy skin in humans: an in vivo confocal study. *Scientific Reports*, **2019**, 9, 16982	4.9	17

125	Calcium mishandling in absence of primary mitochondrial dysfunction drives cellular pathology in Wolfram Syndrome. *Scientific Reports*, **2020**, 10, 4785	4.9	16
124	Clonal expansion of mtDNA deletions: different disease models assessed by digital droplet PCR in single muscle cells. *Scientific Reports*, **2018**, 8, 11682	4.9	16
123	Italian recommendations for Lambert-Eaton myasthenic syndrome (LEMS) management. *Neurological Sciences*, **2014**, 35, 515-20	3.5	16
122	Hypnic jerks: neurophysiological characterization of a new motor pattern. *Sleep Medicine*, **2014**, 15, 725-7	4.6	16
121	A novel pedigree with familial cortical myoclonic tremor and epilepsy (FCMTE): clinical characterization, refinement of the FCMTE2 locus, and confirmation of a founder haplotype. *Epilepsia*, **2013**, 54, 1298-306	6.4	16
120	Agrypnia Excitata: a microneurographic study of muscle sympathetic nerve activity. *Clinical Neurophysiology*, **2009**, 120, 1139-42	4.3	16
119	Somatosensory evoked potentials from cervical and lumbosacral dermatomes. *Acta Neurologica Scandinavica*, **1991**, 84, 161-6	3.8	16
118	Sympathetic skin response. *Journal of Neurology, Neurosurgery and Psychiatry*, **1985**, 48, 489-90	5.5	16
117	Mitochondrial dysfunction in myotonic dystrophy type 1. *Neuromuscular Disorders*, **2018**, 28, 144-149	2.9	15
116	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, 445-52	6.9	15
115	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, 2588-95	2.8	14
114	Biomarkers for REM sleep behavior disorder in idiopathic and narcoleptic patients. *Annals of Clinical and Translational Neurology*, **2019**, 6, 1872-1876	5.3	14
113	Microneurographic evaluation of sympathetic activity in small fiber neuropathy. *Clinical Neurophysiology*, **2011**, 122, 1854-9	4.3	14
112	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, 388-93		14
111	Acquired neuromyotonia after bone marrow transplantation. *Neurology*, **2000**, 54, 1390-1	6.5	14
110	Are there motor fibers in the sural nerve?. *Muscle and Nerve*, **1990**, 13, 12-5	3.4	14
109	Skin globotriaosylceramide 3 deposits are specific to Fabry disease with classical mutations and associated with small fibre neuropathy. *PLoS ONE*, **2017**, 12, e0180581	3.7	14
108	RT-QuIC Detection of Pathological □Synuclein in Skin Punches of Patients with Lewy Body Disease. *Movement Disorders*, **2021**, 36, 2173-2177	7	14

107	A prospective multicentre study on sural nerve action potentials in ALS. *Clinical Neurophysiology*, **2008**, 119, 1106-10	4.3	13
106	Variation in the classification of polyneuropathies among European physicians. *Clinical Neurophysiology*, **2003**, 114, 496-503	4.3	13
105	Intravenous immunoglobulin therapy in COVID-19-related encephalopathy. *Journal of Neurology*, **2021**, 268, 2671-2675	5.5	13
104	Idiopathic Non-task-Specific Upper Limb Dystonia, a Neglected Form of Dystonia. *Movement Disorders*, **2020**, 35, 2038-2045	7	13
103	Modulation of the Muscle Activity During Sleep in Cervical Dystonia. *Sleep*, **2017**, 40,	1.1	12
102	Muscle and skin sympathetic activities in Ross syndrome. *Clinical Neurophysiology*, **2012**, 123, 1639-43	4.3	12
101	Autosomal recessive hereditary spastic paraplegia with thin corpus callosum: a novel mutation in the SPG11 gene and further evidence for genetic heterogeneity. *European Journal of Neurology*, **2009**, 16, 121-6	6	12
100	Revisiting the issue of mitochondrial DNA content in optic mitochondriopathies. *Neurology*, **2012**, 79, 1517-9	6.5	12
99	Multiple sclerosis-like disease in polyglandular autoimmune syndrome. *Journal of Neurology*, **2001**, 248, 61-2	5.5	12
98	The motor tinel sign: a useful sign in entrapment neuropathy?. *Muscle and Nerve*, **2000**, 23, 976-8	3.4	12
97	The effect of selenium supplementation on skeletal and cardiac muscle in selenium-depleted patients. *Journal of Parenteral and Enteral Nutrition*, **1995**, 19, 351-5	4.2	12
96	Fasciculations during wakefulness and sleep. *Acta Neurologica Scandinavica*, **1987**, 76, 152-4	3.8	12
95	Atypical late-onset hereditary spastic paraplegia with thin corpus callosum due to novel compound heterozygous mutations in the SPG11 gene. *Journal of Neurology*, **2014**, 261, 1825-7	5.5	11
94	Pseudomyotonia in Romagnola cattle caused by novel ATP2A1 mutations. *BMC Veterinary Research*, **2012**, 8, 186	2.7	11
93	Loss of Swallow Tail Sign on Susceptibility-Weighted Imaging in Dementia with Lewy Bodies. *Journal of Alzheimer's Disease*, **2019**, 67, 61-65	4.3	11
92	Report of a novel ATP7A mutation causing distal motor neuropathy. *Neuromuscular Disorders*, **2019**, 29, 776-785	2.9	10
91	DNMT1 mutations leading to neurodegeneration paradoxically reflect on mitochondrial metabolism. *Human Molecular Genetics*, **2020**, 29, 1864-1881	5.6	10
90	A case of fatal familial insomnia in Africa. *Journal of Neurology*, **2009**, 256, 1778-9	5.5	10

89	Steroid-responsive multifocal demyelinating neuropathy with central involvement. *Muscle and Nerve*, **1999**, 22, 262-5	3.4	10
88	ESTEEM (European Standardised Telematic Tool to Evaluate EMG Knowledge-Based Systems and Methods): AIM Project A2010. *Computer Methods and Programs in Biomedicine*, **1994**, 45, 61-3	6.9	10
87	Added value of electromyography in the diagnosis of myopathy: A consensus exercise. *Clinical Neurophysiology*, **2017**, 128, 697-701	4.3	9
86	DGUOK recessive mutations in patients with CPEO, mitochondrial myopathy, parkinsonism and mtDNA deletions. *Brain*, **2018**, 141, e3	11.2	9
85	Cutaneous sensory and autonomic denervation in CADASIL. *Neurology*, **2016**, 86, 1039-44	6.5	9
84	Development of a disability scale for myotonic dystrophy type 1. *Acta Neurologica Scandinavica*, **2012**, 125, 431-8	3.8	9
83	Comparison of 123I-MIBG scintigraphy and phosphorylated □synuclein skin deposits in synucleinopathies. *Parkinsonism and Related Disorders*, **2020**, 81, 48-53	3.6	9
82	Intermittent head drops: the differential spectrum. *Journal of Neurology, Neurosurgery and Psychiatry*, **2016**, 87, 414-9	5.5	8
81	Immunotherapy of oneiric stupor in Morvan syndrome: Efficacy documented by actigraphy. *Neurology*, **2015**, 84, 2457-9	6.5	8
80	Electroneurographic investigation of the mandibular nerve in lingual neuropathy. *Muscle and Nerve*, **1998**, 21, 410-2	3.4	8
79	Can medical audit change electromyographic practice?. *Electroencephalography and Clinical Neurophysiology - Electromyography and Motor Control*, **1998**, 109, 496-501		8
78	Influence of medical audit on electrodiagnostic evaluation of polyneuropathy. A multicentre study. *Clinical Neurophysiology*, **2005**, 116, 49-55	4.3	8
77	A longitudinal study of a family with adult-onset autosomal dominant leukodystrophy: Clinical, autonomic and neuropsychological findings. *Autonomic Neuroscience: Basic and Clinical*, **2016**, 195, 20-6	2.4	8
76	Post-ganglionic autonomic neuropathy associated with anti-glutamic acid decarboxylase antibodies. *Clinical Autonomic Research*, **2017**, 27, 51-55	4.3	7
75	Nutraceutical Approach to Peripheral Neuropathies: Evidence from Clinical Trials. *Current Drug Metabolism*, **2018**, 19, 460-468	3.5	7
74	Paraneoplastic cerebellar degeneration and lambert-eaton myasthenia in a patient with merkel cell carcinoma and voltage-gated calcium channel antibodies. *Muscle and Nerve*, **2017**, 56, 998-1000	3.4	6
73	Type 1 narcolepsy in anti-Hu antibodies mediated encephalitis: a case report. *Sleep Medicine*, **2018**, 52, 23-25	4.6	6
72	Cataplectic attacks during rapid eye movement sleep behavior disorder episodes in a narcoleptic patient. *Sleep Medicine*, **2014**, 15, 273-5	4.6	6

71	Phenotypic overlap in familial and sporadic primary adult-onset extracranial dystonia. *Journal of Neurology*, **2012**, 259, 2414-8	5.5	6
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