Maurizio Inghilleri

List of Publications by Year
in descending order

175	9,111	38742 50	48315 88
papers	citations	h-index	g-index

177	177	177	9788
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genome-wide Analyses Identify KIF5A as a Novel ALS Gene. Neuron, 2018, 97, 1268-1283.e6.	8.1	517
2	Safety and efficacy of eculizumab in anti-acetylcholine receptor antibody-positive refractory generalised myasthenia gravis (REGAIN): a phase 3, randomised, double-blind, placebo-controlled, multicentre study. Lancet Neurology, The, 2017, 16, 976-986.	10.2	472
3	Brainâ€“computer interface boosts motor imagery practice during stroke recovery. Annals of Neurology, 2015, 77, 851-865.	5.3	452
4	Facilitation of muscle evoked responses after repetitive cortical stimulation in man. Experimental Brain Research, 1998, 122, 79-84.	1.5	369
5	Motor cortical inhibition and the dopaminergic system. Brain, 1994, 117, 317-323.	7.6	318
6	Parkinson's disease: Autoimmunity and neuroinflammation. Autoimmunity Reviews, 2016, 15, 1005-1011.	5.8	275
7	Ovarian hormones and cortical excitability. An rTMS study in humans. Clinical Neurophysiology, 2004, 115, 1063-1068.	1.5	197
8	Alterations of motor cortical inhibition in patients with dystonia. Movement Disorders, 1998, 13, 118-124.	3.9	171
9	Longâ€term safety and efficacy of eculizumab in generalized myasthenia gravis. Muscle and Nerve, 2019, 60, 14-24.	2.2	162
10	Post-encephalitic tremor and delayed-onset parkinsonism. Parkinsonism and Related Disorders, 1999, 5, 123-124.	2.2	159
11	Slow Repetitive TMS for Drugâ€resistant Epilepsy: Clinical and EEG Findings of a Placeboâ€controlled Trial. Epilepsia, 2007, 48, 366-374.	5.1	150
12	Heterogeneity of root and nerve ultrasound pattern in CIDP patients. Clinical Neurophysiology, 2014, 125, 160-165.	1.5	142
13	Glutamate-Mediated Blood-Brain Barrier Opening: Implications for Neuroprotection and Drug Delivery. Journal of Neuroscience, 2016, 36, 7727-7739.	3.6	129
14	A genome-wide association meta-analysis identifies a novel locus at 17q11.2 associated with sporadic amyotrophic lateral sclerosis. Human Molecular Genetics, 2014, 23, 2220-2231.	2.9	123
15	FUNCTIONAL ORGANIZATION OF THE TRIGEMINAL MOTOR SYSTEM IN MAN. Brain, 1989, 112, 1333-1350.	7.6	122
16	Deep TMS on alcoholics: effects on cortisolemia and dopamine pathway modulation. A pilot study. Canadian Journal of Physiology and Pharmacology, 2015, 93, 283-290.	1.4	117
17	Effect of corpus callosum damage on ipsilateral motor activation in patients with multiple sclerosis: A functional and anatomical study. Human Brain Mapping, 2007, 28, 636-644.	3.6	112
18	Attention and P300-based BCI performance in people with amyotrophic lateral sclerosis. Frontiers in Human Neuroscience, 2013, 7, 732.	2.0	106

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19	Descending volley after electrical and magnetic transcranial stimulation in man. Neuroscience Letters, 1990, 112, 54-58.	2.1	103
20	Silent period in upper limb muscles after noxious cutaneous stimulation in man. Electroencephalography and Clinical Neurophysiology - Electromyography and Motor Control, 1997, 105, 109-115.	1.4	103
21	Dysphagia in amyotrophic lateral sclerosis: prevalence and clinical findings. Acta Neurologica Scandinavica, 2013, 128, 397-401.	2.1	102
22	The masseter inhibitory reflex is evoked by innocuous stimuli and mediated by A beta afferent fibres. Experimental Brain Research, 1989, 77, 447-450.	1.5	98
23	Effects of electric and magnetic transcranial stimulation on long latency reflexes. Experimental Brain Research, 1991, 83, 403-10.	1.5	98
24	Differential involvement of A-delta and A-beta fibres in neuropathic pain related to carpal tunnel syndrome. Pain, 2009, 145, 105-109.	4.2	96
25	Natural killer cells modulate motor neuron-immune cell cross talk in models of Amyotrophic Lateral Sclerosis. Nature Communications, 2020, 11, 1773.	12.8	93
26	Attention influences the excitability of cortical motor areas in healthy humans. Experimental Brain Research, 2007, 182, 109-117.	1.5	92
27	Recovery cycle of the masseter inhibitory reflex in man. Neuroscience Letters, 1984, 49, 63-68.	2.1	91
28	Psychopathological and Cognitive Effects of Therapeutic Cannabinoids in Multiple Sclerosis. Clinical Neuropharmacology, 2009, 32, 41-47.	0.7	87
29	Altered response to rTMS in patients with Alzheimer's disease. Clinical Neurophysiology, 2006, 117, 103-109.	1.5	86
30	Stimulation of motor tracts in motor neuron disease.. Journal of Neurology, Neurosurgery and Psychiatry, 1987, 50, 732-737.	1.9	85
31	Cortical and cervical stimulation after hemispheric infarction.. Journal of Neurology, Neurosurgery and Psychiatry, 1987, 50, 861-865.	1.9	83
32	Transcutaneous spinal direct current stimulation inhibits nociceptive spinal pathway conduction and increases pain tolerance in humans. European Journal of Pain, 2011, 15, 1023-1027.	2.8	82
33	Corticospinal potentials after transcranial stimulation in humans.. Journal of Neurology, Neurosurgery and Psychiatry, 1989, 52, 970-974.	1.9	81
34	<scp>H</scp>â€coil repetitive transcranial magnetic stimulation for pain relief in patients with diabetic neuropathy. European Journal of Pain, 2013, 17, 1347-1356.	2.8	81
35	Electrical and magnetic transcranial stimulation in patients with corticospinal damage due to stroke or motor neurone disease. Electroencephalography and Clinical Neurophysiology - Evoked Potentials, 1991, 81, 389-396.	2.0	79
36	Changes in the cortical silent period after repetitive magnetic stimulation of cortical motor areas. Experimental Brain Research, 2000, 135, 504-510.	1.5	78

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37	Effects of repetitive cortical stimulation on the silent period evoked by magnetic stimulation. Experimental Brain Research, 1999, 125, 82-86.	1.5	76
38	Dysphagia in Amyotrophic Lateral Sclerosis: Impact on Patient Behavior, Diet Adaptation, and Riluzole Management. Frontiers in Neurology, 2017, 8, 94.	2.4	76
39	Electromyographic silent period after transcranial brain stimulation in huntington's disease. Movement Disorders, 2004, 9, 178-182.	3.9	73
40	Dysfunction of small myelinated afferents in diabetic polyneuropathy, as assessed by laser evoked potentials. Clinical Neurophysiology, 2000, 111, 270-276.	1.5	71
41	Repetitive magnetic stimulation of cortical motor areas in Parkinson's disease: Implications for the pathophysiology of cortical function. Movement Disorders, 2002, 17, 467-473.	3.9	71
42	Abnormalities of motor cortex excitability preceding movement in patients with dystonia. Brain, 2003, 126, 1745-1754.	7.6	70
43	Antiepileptic drugs and cortical excitability: a study with repetitive transcranial stimulation. Experimental Brain Research, 2004, 154, 488-493.	1.5	68
44	Randomized double-blind placebo-controlled trial of acetyl-L-carnitine for ALS. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2013, 14, 397-405.	1.7	68
45	Motor potentials evoked by paired cortical stimuli. Electroencephalography and Clinical Neurophysiology - Evoked Potentials, 1990, 77, 382-389.	2.0	64
46	Corticobulbar projections to upper and lower facial motoneurons. A study by magnetic transcranial stimulation in man. Neuroscience Letters, 1990, 117, 68-73.	2.1	63
47	Intracortical excitability in patients with relapsingâ€“remitting and secondary progressive multiple sclerosis. Journal of Neurology, 2009, 256, 933-938.	3.6	63
48	Depression, pain and quality of life in patients with amyotrophic lateral sclerosis: a cross-sectional study. Functional Neurology, 2013, 28, 115-9.	1.3	61
49	Mechanisms of pain in distal symmetric polyneuropathy: A combined clinical and neurophysiological study. Pain, 2010, 150, 516-521.	4.2	58
50	Small-fibre neuropathy related to bulbar and spinal-onset in patients with ALS. Journal of Neurology, 2015, 262, 1014-1018.	3.6	57
51	Idiopathic hypertrophic pachymeningitis: an autoimmune IgG4-related disease. Immunologic Research, 2017, 65, 386-394.	2.9	55
52	Randomized double-blind comparison of serotonergic (Citalopram) versus noradrenergic (Reboxetine) reuptake inhibitors in outpatients with somatoform, DSM-IV-TR pain disorder. European Journal of Pain, 2005, 9, 33-38.	2.8	53
53	Acetylcholine receptors from human muscle as pharmacological targets for ALS therapy. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 3060-3065.	7.1	53
54	Gabapentin Treatment of Neurogenic Overactive Bladder. Clinical Neuropharmacology, 2006, 29, 206-214.	0.7	52

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55	Acute and chronic effects of ethanol on cortical excitability. Clinical Neurophysiology, 2008, 119, 667-674.	1.5	49
56	Nutritional and metabolic support in patients with amyotrophic lateral sclerosis. Nutrition, 2012, 28, 959-966.	2.4	48
57	Repetitive Deep Transcranial Magnetic Stimulation Improves Verbal Fluency and Written Language in a Patient with Primary Progressive Aphasia-Logopenic Variant (LPPA). Brain Stimulation, 2013, 6, 545-553.	1.6	48
58	Electrical stimulation over muscle tendons in humans. Evidence favouring presynaptic inhibition of Ia fibres due to the activation of group III tendon afferents. Brain, 1998, 121, 373-380.	7.6	46
59	Differences in short-term primary motor cortex synaptic potentiation as assessed by repetitive transcranial magnetic stimulation in migraine patients with and without aura. Pain, 2010, 148, 43-48.	4.2	45
60	Cannabinoidâ€induced effects on the nociceptive system: A neurophysiological study in patients with secondary progressive multiple sclerosis. European Journal of Pain, 2009, 13, 472-477.	2.8	44
61	Motor cortical excitability studied with repetitive transcranial magnetic stimulation in patients with Huntington's disease. Clinical Neurophysiology, 2006, 117, 1677-1681.	1.5	42
62	Oxidative Stress and Gut-Derived Lipopolysaccharides in Neurodegenerative Disease: Role of NOX2. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-7.	4.0	42
63	Depressed intracortical inhibition after long trains of subthreshold repetitive magnetic stimuli at low frequency. Clinical Neurophysiology, 2003, 114, 2416-2422.	1.5	40
64	Physiological characterization of human muscle acetylcholine receptors from ALS patients. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 20184-20188.	7.1	40
65	Assistive Device With Conventional, Alternative, and Brain-Computer Interface Inputs to Enhance Interaction With the Environment for People With Amyotrophic Lateral Sclerosis: A Feasibility and Usability Study. Archives of Physical Medicine and Rehabilitation, 2015, 96, S46-S53.	0.9	40
66	An exploratory case-control study on spinal and bulbar forms of amyotrophic lateral sclerosis in the province of Rome. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2009, 10, 361-369.	2.1	39
67	Intracranial stimulation of the trigeminal nerve in man. III. Sensory potentials.. Journal of Neurology, Neurosurgery and Psychiatry, 1987, 50, 1323-1330.	1.9	38
68	Italian recommendations for the diagnosis and treatment of myasthenia gravis. Neurological Sciences, 2019, 40, 1111-1124.	1.9	38
69	Stimulation of motor tracts in multiple sclerosis.. Journal of Neurology, Neurosurgery and Psychiatry, 1988, 51, 677-683.	1.9	37
70	Spread of electrical activity at cortical level after repetitive magnetic stimulation in normal subjects. Experimental Brain Research, 2002, 147, 186-192.	1.5	37
71	Prognostic factors of Bell's palsy: Multivariate analysis of electrophysiological findings. Laryngoscope, 2014, 124, 2598-2605.	2.0	37
72	Developing brain-computer interfaces from a user-centered perspective: Assessing the needs of persons with amyotrophic lateral sclerosis, caregivers, and professionals. Applied Ergonomics, 2015, 50, 139-146.	3.1	37

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73	Alteration of central motor excitability in a patient with hemimasticatory spasm after treatment with botulinum toxin injections. Movement Disorders, 2006, 21, 73-78.	3.9	36
74	A longitudinal study defined circulating microRNAs as reliable biomarkers for disease prognosis and progression in ALS human patients. Cell Death Discovery, 2021, 7, 4.	4.7	36
75	Asymmetry of cortical excitability revealed by transcranial stimulation in a patient with focal motor epilepsy and cortical myoclonus. Electroencephalography and Clinical Neurophysiology - Electromyography and Motor Control, 1998, 109, 70-72.	1.4	35
76	Excitatory and inhibitory after-effects after repetitive magnetic transcranial stimulation (rTMS) in normal subjects. Experimental Brain Research, 2007, 176, 588-593.	1.5	35
77	Efficacy of Early Physical Therapy in Severe Bellâ€™s Palsy. Neurorehabilitation and Neural Repair, 2013, 27, 542-551.	2.9	35
78	Inhibition of hand muscle motoneurones by peripheral nerve stimulation in the relaxed human subject. Antidromic versus orthodromic input. Electroencephalography and Clinical Neurophysiology - Electromyography and Motor Control, 1995, 97, 63-68.	1.4	34
79	Repetitive transcranial magnetic stimulation for chronic neuropathic pain in patients with bladder pain syndrome/interstitial cystitis. Neurourology and Urodynamics, 2018, 37, 2678-2687.	1.5	34
80	Multiple firing of motoneurones is produced by cortical stimulation but not by direct activation of descending motor tracts. Electroencephalography and Clinical Neurophysiology - Evoked Potentials, 1991, 81, 240-242.	2.0	33
81	Cortical excitability in patients with essential tremor. , 1998, 21, 1304-1308.		32
82	Synaptic potentiation induced by rTMS: effect of lidocaine infusion. Experimental Brain Research, 2005, 163, 114-117.	1.5	32
83	Eculizumab improves fatigue in refractory generalized myasthenia gravis. Quality of Life Research, 2019, 28, 2247-2254.	3.1	32
84	Is the cutaneous silent period an opiate-sensitive nociceptive reflex?. Muscle and Nerve, 2002, 25, 695-699.	2.2	30
85	Effects of attention on inhibitory and facilitatory phenomena elicited by paired-pulse transcranial magnetic stimulation in healthy subjects. Experimental Brain Research, 2008, 186, 393-399.	1.5	30
86	The effect of hyperventilation on motor cortical inhibition in humans: a study of the electromyographic silent period evoked by transcranial brain stimulation. Electroencephalography and Clinical Neurophysiology - Electromyography and Motor Control, 1995, 97, 69-72.	1.4	29
87	Influence of the corticospinal tract on the cutaneous silent period: A study in patients with pyramidal syndrome. Neuroscience Letters, 2008, 433, 109-113.	2.1	29
88	Botulinum toxin type A for the treatment of sialorrhoea in amyotrophic lateral sclerosis: A clinical and neurophysiological study. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2010, 11, 359-363.	2.1	29
89	Vitamin D in amyotrophic lateral sclerosis. Functional Neurology, 2017, 32, 35.	1.3	29
90	Bladder symptoms assessed with overactive bladder questionnaire in Parkinson's disease. Movement Disorders, 2010, 25, 1203-1209.	3.9	28

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91	Duloxetine for the Treatment of Overactive Bladder Syndrome in Multiple Sclerosis. Clinical Neuropharmacology, 2012, 35, 231-234.	0.7	28
92	Involvement of corticospinal tract in Wilson's disease. A study of three cases with transcranial stimulation. Movement Disorders, 1990, 5, 334-337.	3.9	26
93	Topiramate and cortical excitability in humans: a study with repetitive transcranial magnetic stimulation. Experimental Brain Research, 2006, 174, 667-672.	1.5	26
94	Myoclonus of the scapula after acute long thoracic nerve lesion: A case report. Movement Disorders, 2006, 21, 71-73.	3.9	26
95	Enterovirus D68â€“Associated Acute Flaccid Myelitis in Immunocompromised Woman, Italy. Emerging Infectious Diseases, 2017, 23, 1690-1693.	4.3	26
96	Effects of transcranial magnetic stimulation on single and sequential arm movements. Experimental Brain Research, 1994, 98, 501-6.	1.5	25
97	Altered Cortical Synaptic Plasticity in Response to 5-Hz Repetitive Transcranial Magnetic Stimulation as a New Electrophysiological Finding in Amnestic Mild Cognitive Impairment Converting to Alzheimerâ€™s Disease: Results from a 4-year Prospective Cohort Study. Frontiers in Aging Neuroscience, 2015, 7, 253.	3.4	25
98	Correlation Between the Overactive Bladder Questionnaire (OAB-q) and Urodynamic Data of Parkinson Disease Patients Affected by Neurogenic Detrusor Overactivity During Antimuscarinic Treatment. Clinical Neuropharmacology, 2006, 29, 220-229.	0.7	24
99	The limits of tooth pulp evoked potentials for pain quantitationâ˜†. Physiology and Behavior, 1983, 31, 339-342.	2.1	23
100	Effects of daily tadalafil on lower urinary tract symptoms in young men with multiple sclerosis and erectile dysfunction: a pilot study. Journal of Endocrinological Investigation, 2017, 40, 275-279.	3.3	23
101	Dissociation between cutaneous silent period and laser evoked potentials in assessing neuropathic pain. Muscle and Nerve, 2009, 39, 369-373.	2.2	22
102	Laryngeal Sensitivity in Patients with Amyotrophic Lateral Sclerosis. Frontiers in Neurology, 2016, 7, 212.	2.4	22
103	Effects of repetitive transcranial magnetic stimulation on spike-and-wave discharges. Neuroscience Research, 2007, 57, 140-142.	1.9	21
104	Chronic treatment with rivastigmine in patients with Alzheimerâ€™s disease: A study on primary motor cortex excitability tested by 5Hz-repetitive transcranial magnetic stimulation. Clinical Neurophysiology, 2012, 123, 902-909.	1.5	21
105	Modulation of human corticospinal excitability by paired associative stimulation in patients with amyotrophic lateral sclerosis and effects of Riluzole. Brain Stimulation, 2018, 11, 775-781.	1.6	21
106	Neuromuscular magnetic stimulation counteracts muscle decline in ALS patients: results of a randomized, double-blind, controlled study. Scientific Reports, 2019, 9, 2837.	3.3	21
107	Clinical neurophysiology in ALS. Archives Italiennes De Biologie, 2011, 149, 57-63.	0.4	21
108	One-hertz subthreshold rTMS increases the threshold for evoking inhibition in the human motor cortex. Experimental Brain Research, 2005, 160, 368-374.	1.5	20

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109	Belly dance syndrome due to spinal myoclonus. Movement Disorders, 2006, 21, 394-396.	3.9	20
110	Creatine Kinase and Progression Rate in Amyotrophic Lateral Sclerosis. Cells, 2020, 9, 1174.	4.1	20
111	Modulatory effects of high-frequency repetitive transcranial magnetic stimulation on the ipsilateral silent period. Experimental Brain Research, 2006, 171, 490-496.	1.5	19
112	Effects of transcranial magnetic stimulation on the H reflex and F wave in the hand muscles. Clinical Neurophysiology, 2003, 114, 1096-1101.	1.5	18
113	A Novel Mutation in ABCA1 Gene Causing Tangier Disease in an Italian Family with Uncommon Neurological Presentation. Frontiers in Neurology, 2016, 7, 185.	2.4	18
114	Neurophysiology of the pelvic floor in clinical practice: a systematic literature review. Functional Neurology, 2017, 32, 173.	1.3	18
115	On the Relationship Between Attention Processing and P300-Based Brain Computer Interface Control in Amyotrophic Lateral Sclerosis. Frontiers in Human Neuroscience, 2018, 12, 165.	2.0	17
116	Isolated Distal Myopathy of the Upper Limbs Associated With Mitochondrial DNA Depletion and Polymerase Î³ Mutations. Archives of Neurology, 2010, 67, 1144-6.	4.5	16
117	Riluzole blocks human muscle acetylcholine receptors. Journal of Physiology, 2012, 590, 2519-2528.	2.9	16
118	Consistent improvement with eculizumab across muscle groups in myasthenia gravis. Annals of Clinical and Translational Neurology, 2020, 7, 1327-1339.	3.7	16
119	Case report of adult-onset Allgrove syndrome. Neurological Sciences, 2007, 28, 331-335.	1.9	15
120	Acute and chronic effects of hypercalcaemia on cortical excitability as studied by 5 Hz repetitive transcranial magnetic stimulation. Journal of Physiology, 2011, 589, 1619-1626.	2.9	15
121	Cutaneous silent period recordings in demyelinating and axonal polyneuropathies. Clinical Neurophysiology, 2015, 126, 1780-1789.	1.5	15
122	Bladder filling inhibits somatic spinal motoneurones. Clinical Neurophysiology, 2001, 112, 2255-2260.	1.5	14
123	Effects of repetitive transcranial magnetic stimulation in a patient with fixation-off sensitivity. Experimental Brain Research, 2006, 173, 180-184.	1.5	13
124	Mitochondrial Neurogastrointestinal Encephalomyopathy: Novel Pathogenic Mutations in Thymidine Phosphorylase Gene in Two Italian Brothers. Neuropediatrics, 2012, 43, 201-208.	0.6	13
125	Venlafaxine and Bladder Function. Clinical Neuropharmacology, 2005, 28, 270-273.	0.7	11
126	Transcranial direct current stimulation modulates motor responses evoked by repetitive transcranial magnetic stimulation. Neuroscience Letters, 2012, 522, 167-171.	2.1	11

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127	Eculizumab in refractory generalized myasthenia gravis previously treated with rituximab: subgroup analysis of <scp>REGAIN</scp> and its extension study. Muscle and Nerve, 2021, 64, 662-669.	2.2	11
128	Short-Term Ultramicronized Palmitoylethanolamide Therapy in Patients with Myasthenia Gravis: a Pilot Study to Possible Future Implications of Treatment. CNS and Neurological Disorders - Drug Targets, 2019, 18, 232-238.	1.4	11
129	Attentional processing in bulbar- and spinal-onset amyotrophic lateral sclerosis: Insights from event-related potentials. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2014, 15, 30-38.	1.7	10
130	Modulation of Viscero-Somatic H-reflex during Bladder Filling: A Possible Tool in the Differential Diagnosis of Neurogenic Voiding Dysfunctions. European Urology, 2002, 42, 281-288.	1.9	9
131	Partial Block by Riluzole of Muscle Sodium Channels in Myotubes from Amyotrophic Lateral Sclerosis Patients. Neurology Research International, 2014, 2014, 1-7.	1.3	9
132	Afferent Nerve Ending Density in the Human Laryngeal Mucosa: Potential Implications on Endoscopic Evaluation of Laryngeal Sensitivity. Dysphagia, 2015, 30, 139-144.	1.8	9
133	ATTRv in Lazio-Italy: A High-Prevalence Region in a Non-Endemic Country. Genes, 2021, 12, 829.	2.4	9
134	PNKP deficiency mimicking a benign hereditary chorea: The misleading presentation of a neurodegenerative disorder. Parkinsonism and Related Disorders, 2019, 64, 342-345.	2.2	8
135	NEUROLOGIC DISORDERS AFFECTING THE ANORECTUM. Gastroenterology Clinics of North America, 2001, 30, 253-268.	2.2	7
136	Bilateral spike-and-wave discharges in a hemi-deafferented cortex. Clinical Neurophysiology, 2002, 113, 1970-1972.	1.5	7
137	Effects of visual deprivation on primary motor cortex excitability: a study on healthy subjects based on repetitive transcranial magnetic stimulation. Experimental Brain Research, 2017, 235, 2059-2067.	1.5	7
138	Progression of Oropharyngeal Dysphagia in Amyotrophic Lateral Sclerosis: A Retrospective Cohort Study. Dysphagia, 2022, 37, 868-878.	1.8	7
139	The â€˜foremen ovale electrodeâ€™: a safe tool to study temporal lobe epilepsy. Electroencephalography and Clinical Neurophysiology, 1987, 66, 327-330.	0.3	6
140	Renal Aplastic Dysplasia and Ipsilateral Ectopic Ureter Obstructing the Seminal Via: A Possible Cause of Male Infertility. European Urology, 2007, 52, 268-272.	1.9	6
141	Chronic inflammatory demyelinating polyneuropathy: evaluation of the vestibular system with cervical and ocular vestibular evoked myogenic potentials. European Archives of Oto-Rhino-Laryngology, 2018, 275, 1507-1512.	1.6	6
142	Heteronymous H reflex in temporal muscle as sign of hyperexcitability in ALS patients. Clinical Neurophysiology, 2019, 130, 1455-1459.	1.5	6
143	DSM-IV-TR â€œPain Disorder Associated with Psychological Factorsâ€•as a Nonhysterical Form of Somatization. Pain Research and Management, 2008, 13, 13-18.	1.8	5
144	Transcranial electrical stimulation in patients with apallic syndrome. Acta Neurologica Scandinavica, 2009, 89, 15-17.	2.1	5

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145	A Further Case of Nicotine Sensitivity in Multiple System Atrophy. Clinical Neuropharmacology, 2012, 35, 51-52.	0.7	5
146	Effects of Intermittent Theta Burst Stimulation on Cerebral Blood Flow and Cerebral Vasomotor Reactivity. Journal of Ultrasound in Medicine, 2012, 31, 1159-1167.	1.7	5
147	Reflex and cortical responses to dental stimuli. Italian Journal of Neurological Sciences, 1983, 4, 309-315.	0.1	4
148	Asymmetric responses to repetitive transcranial magnetic stimulation (rTMS) over the left and right primary motor cortex in a patient with lateralized progressive limb-kinetic apraxia. Neuroscience Letters, 2008, 437, 125-129.	2.1	4
149	Electrical and magnetic repetitive transcranial stimulation of the primary motor cortex in healthy subjects. Neuroscience Letters, 2009, 455, 1-3.	2.1	4
150	Communication of diagnosis in amyotrophic lateral sclerosis: stratification of patients for the estimation of the individual needs. Frontiers in Psychology, 2015, 6, 745.	2.1	4
151	Foot drop of central origin: a misleading alteration of nerve conduction study. Neurological Sciences, 2016, 37, 811-813.	1.9	4
152	Prevalence of amyotrophic lateral sclerosis in Latium region, Italy. Brain and Behavior, 2021, 11, e2378.	2.2	4
153	Thrombosis of cerebral veins dural sinuses after paratyphi. Italian Journal of Neurological Sciences, 1995, 16, 257-259.	0.1	3
154	Ia presynaptic inhibition after muscle twitch in the arm. , 2000, 23, 748-752.		3
155	Atypical case of diaphragmatic pseudo myoclonus. Parkinsonism and Related Disorders, 2017, 43, 118-119.	2.2	3
156	A case of motor neuron involvement in Gaucher disease. Molecular Genetics and Metabolism Reports, 2019, 21, 100540.	1.1	3
157	Validation of the DYALS (dysphagia in amyotrophic lateral sclerosis) questionnaire for the evaluation of dysphagia in ALS patients. Neurological Sciences, 2022, 43, 3195-3200.	1.9	3
158	Nerve highâ€resolution ultrasonography in tangier disease. Muscle and Nerve, 2019, 59, 587-590.	2.2	2
159	Letter to the editor. Muscle and Nerve, 1989, 12, 785-786.	2.2	1
160	Letters to the editor. Muscle and Nerve, 1991, 14, 474-480.	2.2	1
161	Renal Aplastic Dysplasia and Ipsilateral Ectopic Ureter Obstructing the Seminal Via: A Possible Cause of Male Infertility: Part 2. European Urology, 2007, 52, 600-601.	1.9	1
162	Primary Progressive Orofacial Apraxia: AÂTen-Year Long Follow-Up Case Report. Journal of Alzheimer's Disease, 2016, 54, 1039-1045.	2.6	1

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163	Acute Flaccid Paralysis by Enterovirus D68 Infection: First Italian Description in Adult Patient and Role of Electrophysiology. Frontiers in Neurology, 2017, 8, 638.	2.4	1
164	A case of acute motor and sensory axonal neuropathy mimicking brain death. Neurological Sciences, 2021, 42, 2569-2573.	1.9	1
165	Transcranial magnetic stimulation as a new tool to control pain perception. World Journal of Anesthesiology, 2016, 5, 15.	0.5	1
166	Classical and Unexpected Effects of Ultra-Micronized PEA in Neuromuscular Function. Biomolecules, 2022, 12, 758.	4.0	1
167	A neurophysiological opinion on the two masseter silent periods. Journal of Oral Rehabilitation, 1987, 14, 215-216.	3.0	0
168	Corrigendum regarding â€˜Hâ€coil repetitive transcranial magnetic stimulation for pain relief in patients with diabetic neuropathyâ€™ in the European Journal of Pain, Volume 17, Issue 9, October 2013, pp. 1347â€“1356, by E. Onesti, M. Gabriele, C. Cambieri, M. Ceccanti, R. Raccah, G. Di Stefano, A. Biasiotta, A. Truini, A. Zangen and M. Inghilleri. European Journal of Pain, 2015, 19, 145-145.	2.8	0
169	Electromyography. , 2016, , 51-58.		0
170	Unilateral lower cranial nerve palsies as the sole manifestation of internal carotid artery dissection: Case report. Muscle and Nerve, 2018, 57, E134.	2.2	0
171	Letter to the Editor: Autoimmune pathogenic mechanisms in Amyotrophic Lateral Sclerosis. Autoimmunity Reviews, 2018, 17, 530-531.	5.8	0
172	Letter to the Editor: Autoimmune pathogenic mechanisms in Huntington's disease. Autoimmunity Reviews, 2018, 17, 942-943.	5.8	0
173	Taste receptor stimulation in the oral cavity contributes to triggering deglutition and enhancing its performance in amyotrophic lateral sclerosis patients with oropharyngeal dysphagia. Nutritional Therapy and Metabolism, 2014, 32, 79-84.	0.1	0
174	Anatomical Functional Changes in a Patient Presenting a Complex Malformation of Cortical Development. , 2004, 14, 380-384.		0
175	Effects of Skin Stimulation on Sensory-Motor Networks Excitability: Possible Implications for Physical Training in Amyotrophic Lateral Sclerosis. Frontiers in Neurology, 0, 13, .	2.4	0