

Stefano Tamburin

List of Publications by Citations

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162
papers

3,168
citations

32
h-index

48
g-index

170
ext. papers

3,963
ext. citations

4.3
avg, IF

5.31
L-index

#	Paper	IF	Citations
162	Intravenous immunoglobulin versus intravenous methylprednisolone for chronic inflammatory demyelinating polyradiculoneuropathy: a randomised controlled trial. <i>Lancet Neurology, The</i> , 2012 , 11, 493-502	24.1	153
161	Different mechanisms contribute to motor cortex hyperexcitability in amyotrophic lateral sclerosis. <i>Clinical Neurophysiology</i> , 2002 , 113, 1688-97	4.3	120
160	Transient inhibition of the human motor cortex by capsaicin-induced pain. A study with transcranial magnetic stimulation. <i>Neuroscience Letters</i> , 2001 , 314, 97-101	3.3	118
159	Pathophysiology of Motor Dysfunction in Parkinson's Disease as the Rationale for Drug Treatment and Rehabilitation. <i>Parkinsons Disease</i> , 2016 , 2016, 9832839	2.6	110
158	Modulation of motor cortex excitability after upper limb immobilization. <i>Clinical Neurophysiology</i> , 2004 , 115, 1264-75	4.3	99
157	The Multidisciplinary Approach to Alzheimer's Disease and Dementia. A Narrative Review of Non-Pharmacological Treatment. <i>Frontiers in Neurology</i> , 2018 , 9, 1058	4.1	81
156	Abnormal somatotopic arrangement of sensorimotor interactions in dystonic patients. <i>Brain</i> , 2002 , 125, 2719-30	11.2	74
155	Central sensitization in carpal tunnel syndrome with extraterritorial spread of sensory symptoms. <i>Pain</i> , 2010 , 148, 227-236	8	71
154	Changes in motor cortex inhibition over time in patients with amyotrophic lateral sclerosis. <i>Journal of Neurology</i> , 2002 , 249, 1723-8	5.5	69
153	Extra-median spread of sensory symptoms in carpal tunnel syndrome suggests the presence of pain-related mechanisms. <i>Pain</i> , 2006 , 122, 264-270	8	65
152	Cutaneomotor integration in human hand motor areas: somatotopic effect and interaction of afferents. <i>Experimental Brain Research</i> , 2001 , 141, 232-41	2.3	65
151	Neuropathic pain: diagnosis and treatment. <i>Practical Neurology</i> , 2013 , 13, 292-307	2.4	63
150	Frequency and time to relapse after discontinuing 6-month therapy with IVIg or pulsed methylprednisolone in CIDP. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2015 , 86, 729-34	5.5	57
149	Botulinum toxin type A injection into the gastrocnemius muscle for spastic equinus in adults with stroke: a randomized controlled trial comparing manual needle placement, electrical stimulation and ultrasonography-guided injection techniques. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2012 , 91, 957-64	2.6	52
148	Psychological Treatments and Psychotherapies in the Neurorehabilitation of Pain: Evidences and Recommendations from the Italian Consensus Conference on Pain in Neurorehabilitation. <i>Frontiers in Psychology</i> , 2016 , 7, 115	3.4	51
147	Pisa syndrome in Parkinson's disease: An integrated approach from pathophysiology to management. <i>Movement Disorders</i> , 2016 , 31, 1785-1795	7	50
146	Telemedicine and Virtual Reality for Cognitive Rehabilitation: A Roadmap for the COVID-19 Pandemic. <i>Frontiers in Neurology</i> , 2020 , 11, 926	4.1	49

145	Robot-assisted vs. sensory integration training in treating gait and balance dysfunctions in patients with multiple sclerosis: a randomized controlled trial. <i>Frontiers in Human Neuroscience</i> , 2014 , 8, 318	3.3	41
144	Muscular pain in Parkinson's disease and nociceptive processing assessed with CO2 laser-evoked potentials. <i>Movement Disorders</i> , 2010 , 25, 213-20	7	41
143	Multifocal cognitive dysfunction in high-dose benzodiazepine users: a cross-sectional study. <i>Neurological Sciences</i> , 2017 , 38, 137-142	3.5	40
142	Cognition and emotional decision-making in chronic low back pain: an ERPs study during Iowa gambling task. <i>Frontiers in Psychology</i> , 2014 , 5, 1350	3.4	40
141	Hyperalgesia and laser evoked potentials alterations in hemiparkinson: evidence for an abnormal nociceptive processing. <i>Journal of the Neurological Sciences</i> , 2009 , 276, 153-8	3.2	40
140	Accuracy of botulinum toxin type A injection into the gastrocnemius muscle of adults with spastic equinus: manual needle placement and electrical stimulation guidance compared using ultrasonography. <i>Journal of Rehabilitation Medicine</i> , 2012 , 44, 450-2	3.4	38
139	Platinum-induced peripheral neurotoxicity: From pathogenesis to treatment. <i>Journal of the Peripheral Nervous System</i> , 2019 , 24 Suppl 2, S26-S39	4.7	36
138	Enhanced intracortical inhibition in cerebellar patients. <i>Journal of the Neurological Sciences</i> , 2004 , 217, 205-10	3.2	36
137	Which patients discontinue? Issues on Levodopa/carbidopa intestinal gel treatment: Italian multicentre survey of 905 patients with long-term follow-up. <i>Parkinsonism and Related Disorders</i> , 2017 , 38, 90-92	3.6	35
136	Nutritional habits, risk, and progression of Parkinson disease. <i>Journal of Neurology</i> , 2018 , 265, 12-23	5.5	33
135	Proximal pain in patients with carpal tunnel syndrome: a clinical-neurophysiological study. <i>Journal of the Peripheral Nervous System</i> , 2007 , 12, 91-7	4.7	33
134	A cross-sectional study investigating frequency and features of definitely diagnosed diabetic painful polyneuropathy. <i>Pain</i> , 2018 , 159, 2658-2666	8	33
133	Association between severe upper limb spasticity and brain lesion location in stroke patients. <i>BioMed Research International</i> , 2014 , 2014, 162754	3	32
132	Median nerve small- and large-fiber damage in carpal tunnel syndrome: a quantitative sensory testing study. <i>Journal of Pain</i> , 2011 , 12, 205-12	5.2	32
131	Motor responses to afferent stimulation in juvenile myoclonic epilepsy. <i>Epilepsia</i> , 2004 , 45, 77-80	6.4	32
130	What Is the Role of the Placebo Effect for Pain Relief in Neurorehabilitation? Clinical Implications From the Italian Consensus Conference on Pain in Neurorehabilitation. <i>Frontiers in Neurology</i> , 2018 , 9, 310	4.1	31
129	Olfaction and taste in Parkinson's disease: the association with mild cognitive impairment and the single cognitive domain dysfunction. <i>Journal of Neural Transmission</i> , 2019 , 126, 585-595	4.3	30
128	Decision and dopaminergic system: an ERPs study of Iowa gambling task in Parkinson's disease. <i>Frontiers in Psychology</i> , 2014 , 5, 684	3.4	30

127	Intravenous immunoglobulin for the treatment of diabetic lumbosacral radiculoplexus neuropathy. <i>Pain Medicine</i> , 2009 , 10, 1476-80	2.8	30
126	The effect of repetitive transcranial magnetic stimulation on motor performance, fatigue and quality of life in amyotrophic lateral sclerosis. <i>Journal of the Neurological Sciences</i> , 2008 , 270, 18-22	3.2	29
125	Psychological Considerations in the Assessment and Treatment of Pain in Neurorehabilitation and Psychological Factors Predictive of Therapeutic Response: Evidence and Recommendations from the Italian Consensus Conference on Pain in Neurorehabilitation. <i>Frontiers in Psychology</i> , 2016 , 7, 468	3.4	29
124	Neurophysiological, nerve imaging and other techniques to assess chemotherapy-induced peripheral neurotoxicity in the clinical and research settings. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019 , 90, 1361-1369	5.5	28
123	Relationship between ultrasonographic, electromyographic, and clinical parameters in adult stroke patients with spastic equinus: an observational study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014 , 95, 1564-70	2.8	28
122	Impulse Control Disorder in Parkinson's Disease: A Meta-Analysis of Cognitive, Affective, and Motivational Correlates. <i>Frontiers in Neurology</i> , 2018 , 9, 654	4.1	28
121	Immune checkpoint inhibitors-induced neuromuscular toxicity: From pathogenesis to treatment. <i>Journal of the Peripheral Nervous System</i> , 2019 , 24 Suppl 2, S74-S85	4.7	27
120	Sensorimotor integration to cutaneous afferents in humans: the effect of the size of the receptive field. <i>Experimental Brain Research</i> , 2005 , 167, 362-9	2.3	27
119	The Association between Serum Cytokines and Damage to Large and Small Nerve Fibers in Diabetic Peripheral Neuropathy. <i>Journal of Diabetes Research</i> , 2015 , 2015, 547834	3.9	26
118	The role of clinical hypnosis and self-hypnosis to relief pain and anxiety in severe chronic diseases in palliative care: a 2-year long-term follow-up of treatment in a nonrandomized clinical trial. <i>Annals of Palliative Medicine</i> , 2018 , 7, 17-31	1.7	25
117	Prevalence of Neuropathic Pain in Patients with Traumatic Brachial Plexus Injury: A Multicenter Prospective Hospital-Based Study. <i>Pain Medicine</i> , 2017 , 18, 2428-2432	2.8	24
116	Botulinum neurotoxin type A for the treatment of pain: not just in migraine and trigeminal neuralgia. <i>Journal of Headache and Pain</i> , 2017 , 18, 38	8.8	24
115	Impact of Nitric Oxide Bioavailability on the Progressive Cerebral and Peripheral Circulatory Impairments During Aging and Alzheimer's Disease. <i>Frontiers in Physiology</i> , 2018 , 9, 169	4.6	22
114	Assessing and treating pain associated with stroke, multiple sclerosis, cerebral palsy, spinal cord injury and spasticity. Evidence and recommendations from the Italian Consensus Conference on Pain in Neurorehabilitation. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2016 , 52, 827-840	4.4	22
113	Determinants of Quality of Life in High-Dose Benzodiazepine Misusers. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	21
112	Robot-assisted arm training in patients with Parkinson's disease: a pilot study. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2014 , 11, 28	5.3	21
111	Aging and risky decision-making: New ERP evidence from the Iowa Gambling Task. <i>Neuroscience Letters</i> , 2017 , 640, 93-98	3.3	20
110	Chemotherapy-induced peripheral neurotoxicity: A multifaceted, still unsolved issue. <i>Journal of the Peripheral Nervous System</i> , 2019 , 24 Suppl 2, S6-S12	4.7	20

109	High-dose lorazepam dependence: strange case of Dr. Jekyll and Mr. Hyde. <i>Internal and Emergency Medicine</i> , 2019 , 14, 1271-1278	3.7	20
108	Abnormal sensorimotor integration is related to disease severity in Parkinson's disease: a TMS study. <i>Movement Disorders</i> , 2003 , 18, 1316-24	7	19
107	Dopaminergic Neurotransmission in Patients With Parkinson's Disease and Impulse Control Disorders: A Systematic Review and Meta-Analysis of PET and SPECT Studies. <i>Frontiers in Neurology</i> , 2018 , 9, 1018	4.1	19
106	Low risk of seizures with slow flumazenil infusion and routine anticonvulsant prophylaxis for high-dose benzodiazepine dependence. <i>Journal of Psychopharmacology</i> , 2017 , 31, 1369-1373	4.6	18
105	Immunoglobulin g for the treatment of chronic pain: report of an expert workshop. <i>Pain Medicine</i> , 2014 , 15, 1072-82	2.8	18
104	Stimulus-response properties of motor system in patients with cerebellar ataxia. <i>Clinical Neurophysiology</i> , 2004 , 115, 348-55	4.3	17
103	Regulation of microRNAs in Satellite Cell Renewal, Muscle Function, Sarcopenia and the Role of Exercise. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	17
102	Taxane and epothilone-induced peripheral neurotoxicity: From pathogenesis to treatment. <i>Journal of the Peripheral Nervous System</i> , 2019 , 24 Suppl 2, S40-S51	4.7	16
101	Towards a Redefinition of Cognitive Frailty. <i>Journal of Alzheimer's Disease</i> , 2020 , 76, 831-843	4.3	16
100	Erectile dysfunction and quality of life in men receiving methadone or buprenorphine maintenance treatment. A cross-sectional multicentre study. <i>PLoS ONE</i> , 2017 , 12, e0188994	3.7	16
99	Toward a Wearable System for Predicting Freezing of Gait in People Affected by Parkinson's Disease. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2020 , 24, 2444-2451	7.2	16
98	Exercise Training on Locomotion in Patients with Alzheimer's Disease: A Feasibility Study. <i>Journal of Alzheimer's Disease</i> , 2018 , 61, 1599-1609	4.3	15
97	Postural Abnormalities in Parkinson's Disease: An Epidemiological and Clinical Multicenter Study. <i>Movement Disorders Clinical Practice</i> , 2019 , 6, 576-585	2.2	15
96	Opioids in Post-stroke Pain: A Systematic Review and Meta-Analysis. <i>Frontiers in Pharmacology</i> , 2020 , 11, 587050	5.6	15
95	Pattern of treatment of behavioural and psychological symptoms of dementia and pain: evidence on pharmacoutilization from a large real-world sample and from a centre for cognitive disturbances and dementia. <i>European Journal of Clinical Pharmacology</i> , 2021 , 77, 241-249	2.8	15
94	The spectrum of Charcot-Marie-Tooth disease due to myelin protein zero: An electrodiagnostic, nerve ultrasound and histological study. <i>Clinical Neurophysiology</i> , 2018 , 129, 21-32	4.3	15
93	Screening for Mild Cognitive Impairment in Parkinson's Disease: Comparison of the Italian Versions of Three Neuropsychological Tests. <i>Parkinson's Disease</i> , 2015 , 2015, 681976	2.6	14
92	Intravenous Misuse of Methadone, Buprenorphine and Buprenorphine-Naloxone in Patients Under Opioid Maintenance Treatment: A Cross-Sectional Multicentre Study. <i>European Addiction Research</i> , 2019 , 25, 10-19	4.6	14

91	Combined effects of robot-assisted gait training and botulinum toxin type A on spastic equinus foot in patients with chronic stroke: a pilot, single blind, randomized controlled trial. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2016 , 52, 759-766	4.4	14
90	Does myofascial and trigger point treatment reduce pain and analgesic intake in patients undergoing onabotulinumtoxinA injection due to chronic intractable migraine?. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2018 , 54, 1-12	4.4	13
89	Comparison between physical and cognitive treatment in patients with MCI and Alzheimer's disease. <i>Aging</i> , 2019 , 11, 3138-3155	5.6	12
88	Immediate versus delayed electrical stimulation boosts botulinum toxin effect: A pilot study. <i>Movement Disorders</i> , 2011 , 26, 1784-5	7	12
87	Pharmacological and non-pharmacological strategies in the integrated treatment of pain in neurorehabilitation. Evidence and recommendations from the Italian Consensus Conference on Pain in Neurorehabilitation. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2016 , 52, 741-752	4.4	12
86	The Effects of Transcutaneous Spinal Direct Current Stimulation on Neuropathic Pain in Multiple Sclerosis: Clinical and Neurophysiological Assessment. <i>Frontiers in Human Neuroscience</i> , 2019 , 13, 31	3.3	11
85	Ulnar nerve impairment at the wrist does not contribute to extramedian sensory symptoms in carpal tunnel syndrome. <i>Clinical Neurophysiology</i> , 2009 , 120, 1687-92	4.3	11
84	Abnormal cutaneomotor integration in patients with cerebellar syndromes: a transcranial magnetic stimulation study. <i>Clinical Neurophysiology</i> , 2003 , 114, 643-51	4.3	11
83	Assessing and treating pain in movement disorders, amyotrophic lateral sclerosis, severe acquired brain injury, disorders of consciousness, dementia, oncology and neuroinfectiology. Evidence and recommendations from the Italian Consensus Conference on Pain in Neurorehabilitation. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2016 , 52, 841-854	4.4	11
82	Long-term response of neuropathic pain to intravenous immunoglobulin in relapsing diabetic lumbosacral radiculoplexus neuropathy. A case report. <i>Pain Practice</i> , 2014 , 14, E85-90	3	10
81	Belly dancer's myoclonus and chronic abdominal pain: pain-related dysinhibition of a spinal cord central pattern generator?. <i>Parkinsonism and Related Disorders</i> , 2007 , 13, 317-20	3.6	10
80	Nerve ultrasound findings differentiate Charcot-Marie-Tooth disease (CMT) 1A from other demyelinating CMTs. <i>Clinical Neurophysiology</i> , 2018 , 129, 2259-2267	4.3	10
79	Screening for adult attention deficit/hyperactivity disorder in high-dose benzodiazepine dependent patients. <i>American Journal on Addictions</i> , 2017 , 26, 610-614	3.7	9
78	Anti-N-methyl-d-aspartate receptor encephalitis causing a prolonged depressive disorder evolving to inflammatory brain disease. <i>Case Reports in Neurology</i> , 2014 , 6, 38-43	1	9
77	Co-occurrence of the C9ORF72 expansion and a novel GRN mutation in a family with alternative expression of frontotemporal dementia and amyotrophic lateral sclerosis. <i>Journal of Alzheimer's Disease</i> , 2015 , 44, 49-56	4.3	9
76	The Italian Consensus Conference on Pain in Neurorehabilitation: rationale and methodology. <i>Journal of Pain Research</i> , 2016 , 9, 311-8	2.9	9
75	Bergamot rehabilitation Against agitation in dementia (BRAINAID): Study protocol for a randomized, double-blind, placebo-controlled trial to assess the efficacy of furocoumarin-free bergamot loaded in a nanotechnology-based delivery system of the essential oil in the treatment of agitation in elderly affected by severe dementia. <i>Phytotherapy Research</i> , 2021 , 35, 5333-5338	6.7	9
74	Headache, low back pain, other nociceptive and mixed pain conditions in neurorehabilitation. Evidence and recommendations from the Italian Consensus Conference on Pain in Neurorehabilitation. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2016 , 52, 867-880	4.4	9

73	Effect of 5% lidocaine medicated plaster on pain intensity and paroxysms in classical trigeminal neuralgia. <i>Annals of Pharmacotherapy</i> , 2014 , 48, 1521-4	2.9	8
72	Guillain-Barré syndrome after short-course efalizumab treatment. <i>Journal of Neurology</i> , 2010 , 257, 1404-5,5		8
71	MoCA for cognitive screening in Parkinson's disease: Beware of floor effect. <i>Movement Disorders</i> , 2018 , 33, 499	7	7
70	An Indoor Therapeutic Garden for Behavioral Symptoms in Alzheimer's Disease: A Randomized Controlled Trial. <i>Journal of Alzheimer's Disease</i> , 2019 , 71, 813-823	4.3	7
69	Nerve size correlates with clinical severity in Charcot-Marie-Tooth disease 1A. <i>Muscle and Nerve</i> , 2019 , 60, 744-748	3.4	7
68	Cingulate gyrus tumor presenting as panic attacks. <i>American Journal of Psychiatry</i> , 2008 , 165, 651-2	11.9	7
67	Abnormalities of sensory processing and sensorimotor interactions in secondary dystonia: a neurophysiological study in two patients. <i>Movement Disorders</i> , 2005 , 20, 354-60	7	7
66	Exercise training improves vascular function in patients with Alzheimer's disease. <i>European Journal of Applied Physiology</i> , 2020 , 120, 2233-2245	3.4	7
65	Chronic fatigue syndrome: an emerging sequela in COVID-19 survivors?. <i>Journal of NeuroVirology</i> , 2021 , 27, 631-637	3.9	7
64	Working memory in healthy aging and in Parkinson's disease: evidence of interference effects. <i>Aging, Neuropsychology, and Cognition</i> , 2017 , 24, 281-298	2.1	6
63	Improvement of motor performance in children with cerebral palsy treated with exoskeleton robotic training: A retrospective explorative analysis. <i>Restorative Neurology and Neuroscience</i> , 2019 , 37, 239-244	2.8	6
62	Adult Attention-Deficit/Hyperactivity Disorder and Quality of Life in High-Dose Benzodiazepine and Related Z-Drug Users. <i>European Addiction Research</i> , 2020 , 26, 274-282	4.6	6
61	Efficacy of lidocaine 5% medicated plaster (VERSATIS [®]) in patients with localized neuropathic pain poorly responsive to pharmacological therapy. <i>Minerva Medica</i> , 2018 , 109, 344-351	2.2	6
60	High-Dose Dependence and Cognitive Side Effects to Medical Prescription of Etizolam. <i>Frontiers in Psychiatry</i> , 2020 , 11, 601827	5	6
59	Beyond chronic migraine: a systematic review and expert opinion on the off-label use of botulinum neurotoxin type-A in other primary headache disorders. <i>Expert Review of Neurotherapeutics</i> , 2021 , 21, 923-944	4.3	6
58	Association between Adult Attention Deficit/Hyperactivity Disorder and Intravenous Misuse of Opioid and Benzodiazepine in Patients under Opioid Maintenance Treatment: A Cross-Sectional Multicentre Study. <i>European Addiction Research</i> , 2020 , 26, 263-273	4.6	5
57	Pharmacological treatment for familial amyloid polyneuropathy. <i>The Cochrane Library</i> , 2020 , 4, CD012395,2		5
56	Unilateral fixed mydriasis: an uncommon presentation of temporal lobe epilepsy. <i>Journal of Neurology</i> , 2012 , 259, 355-7	5.5	5

55	Non-Independent Factors Associated with Global Cognitive and Physical Function in Alzheimer's Disease: A Pilot Multivariate Analysis. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	5
54	Rehabilitation in oldest-old stroke patients: a comparison within over 65 population. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2019 , 55, 148-155	4.4	5
53	COVID-19 and related symptoms in patients under disulfiram for alcohol use disorder. <i>Internal and Emergency Medicine</i> , 2021 , 16, 1729-1731	3.7	5
52	HIV-1-Associated Neurocognitive Disorders: Is HLA-C Binding Stability to β Microglobulin a Missing Piece of the Pathogenetic Puzzle?. <i>Frontiers in Neurology</i> , 2018 , 9, 791	4.1	5
51	Post-traumatic taste disorders: a case series. <i>Journal of Neurology</i> , 2018 , 265, 836-844	5.5	4
50	Risky decision-making and affective features of impulse control disorders in Parkinson's disease. <i>Journal of Neural Transmission</i> , 2018 , 125, 131-143	4.3	4
49	An electrodiagnostic technique for assessing palmar proper digital nerves of the hand: Normative data and clinical application. <i>Muscle and Nerve</i> , 2015 , 52, 972-80	3.4	4
48	Incentive-driven decision-making networks in de novo and drug-treated Parkinson's disease patients with impulsive-compulsive behaviors: A systematic review of neuroimaging studies. <i>Parkinsonism and Related Disorders</i> , 2020 , 78, 165-177	3.6	4
47	Selective atrophy of the brachialis muscle in neuralgic amyotrophy: ultrasound imaging of fascicular nerve damage. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020 , 91, 1118-1119	5.5	4
46	Non-invasive Brain Stimulation for Gambling Disorder: A Systematic Review. <i>Frontiers in Neuroscience</i> , 2020 , 14, 729	5.1	4
45	Non-invasive Brain and Spinal Stimulation for Pain and Related Symptoms in Multiple Sclerosis: A Systematic Review. <i>Frontiers in Neuroscience</i> , 2020 , 14, 547069	5.1	4
44	Recently available and emerging therapeutic strategies for the acute and prophylactic management of cluster headache: a systematic review and expert opinion. <i>Expert Review of Neurotherapeutics</i> , 2021 , 21, 235-248	4.3	4
43	The role of gender, psycho-social factors and anthropological-cultural dimensions on pain in neurorehabilitation. Evidence and recommendations from the Italian Consensus Conference on Pain in Neurorehabilitation. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2016 , 52, 730-740	4.4	4
42	OnabotulinumtoxinA Reduces Temporal Pain Processing at Spinal Level in Patients with Lower Limb Spasticity. <i>Toxins</i> , 2019 , 11,	4.9	3
41	Vertebral Artery Fenestration Mimicking Acute Dissection. <i>Annals of Neurology</i> , 2020 , 88, 235-236	9.4	3
40	The Diagnostic Value of Nerve Ultrasound in an Atypical Palmar Cutaneous Nerve Lesion. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2016 , 95, e103-7	2.6	3
39	QTc Prolongation in Patients with Dementia and Mild Cognitive Impairment: Neuropsychological and Brain Imaging Correlations. <i>Journal of Alzheimer's Disease</i> , 2019 , 72, 1241-1249	4.3	3
38	Isolated musculocutaneous nerve injury in a kickboxer. <i>Muscle and Nerve</i> , 2015 , 52, 1137-9	3.4	3

37	Diagnosing mild cognitive impairment in Parkinson's disease: which tests perform best in the Italian population?. <i>Neurological Sciences</i> , 2017 , 38, 1461-1468	3.5	3
36	Electrodiagnosis of Lesions of Median and Ulnar Nerve Hand Sensory Branches: A Case Series. <i>Journal of Clinical Neurophysiology</i> , 2016 , 33, 454-457	2.2	3
35	Diagnosing and assessing pain in neurorehabilitation: from translational research to the clinical setting. Evidence and recommendations from the Italian Consensus Conference on Pain in Neurorehabilitation. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2016 , 52, 717-729	4.4	3
34	Rehabilitation, exercise, and related non-pharmacological interventions for chemotherapy-induced peripheral neurotoxicity: systematic review and evidence-based recommendations.. <i>Critical Reviews in Oncology/Hematology</i> , 2021 , 103575	7	3
33	Neurological picture: Sunderland's median nerve fascicular anatomy revisited by ultrasound. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016 , 87, 338-9	5.5	2
32	Damage to the Median and Ulnar Nerves After a Snake Bite. <i>Canadian Journal of Neurological Sciences</i> , 2015 , 42, 448-9	1	2
31	No evidence of a neuropathic origin in hemiplegic shoulder pain. <i>Pain</i> , 2013 , 154, 958-959	8	2
30	Diagnostic and therapeutic pitfalls in considering chronic pain as a disease. <i>Pain Medicine</i> , 2014 , 15, 1640-2	2	2
29	A case of oligosymptomatic botulism. The role of single-fiber EMG in early diagnosis. <i>Journal of the Peripheral Nervous System</i> , 2004 , 9, 130-1	4.7	2
28	Adult attention-deficit/hyperactivity disorder symptoms, cognitive dysfunction and quality of life in high-dose use of benzodiazepine and Z-drug. <i>Journal of Neural Transmission</i> , 2021 , 128, 1109-1119	4.3	2
27	Detoxification Improves Multidomain Cognitive Dysfunction in High-Dose Benzodiazepine Abusers. <i>Frontiers in Neuroscience</i> , 2020 , 14, 747	5.1	2
26	Reply to "Relationship between age and nerve dimensions in Charcot-Marie-Tooth disease. Do we know the reality?". <i>Clinical Neurophysiology</i> , 2018 , 129, 1335-1336	4.3	1
25	Pharmacological treatment for familial amyloid neuropathy. <i>The Cochrane Library</i> , 2016 ,	5.2	1
24	Periodic thigh pain from radicular endometriosis. <i>Practical Neurology</i> , 2014 , 14, 351-3	2.4	1
23	Painful Legs and Moving Toes Syndrome: Putative Underlying Pathophysiology as a Hint for Combined Pharmacological Treatment?. <i>Movement Disorders Clinical Practice</i> , 2014 , 1, 377-378	2.2	1
22	Neurological picture. Recurrent transitory ischaemic attacks with skin lesions, arthralgia and myalgia should prompt suspicion of atrial myxoma. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2010 , 81, 302-3	5.5	1
21	An updated brief overview on post-traumatic headache and a systematic review of the non-pharmacological interventions for its management. <i>Expert Review of Neurotherapeutics</i> , 2021 , 21, 475-490	4.3	1
20	Neuromuscular complications of cancer therapy. <i>Current Opinion in Neurology</i> , 2021 , 34,	7.1	1

19	High-dose lorazepam dependence: strange case of Dr. Jekyll and Mr. Hyde-reply. <i>Internal and Emergency Medicine</i> , 2020 , 15, 343-345	3.7	1
18	Smoking-related cue reactivity in a virtual reality setting: association between craving and EEG measures. <i>Psychopharmacology</i> , 2021 , 238, 1363-1371	4.7	1
17	Risk of hospitalization associated with benzodiazepines and z-drugs in Italy: a nationwide multicentre study in emergency departments-comment. <i>Internal and Emergency Medicine</i> , 2021 , 16, 521-523	3.7	1
16	Rehabilitation and Biomarkers of Stroke Recovery: Study Protocol for a Randomized Controlled Trial. <i>Frontiers in Neurology</i> , 2020 , 11, 618200	4.1	1
15	Comment on "The association between pain and impulse control behaviours in Parkinson's disease". <i>Parkinsonism and Related Disorders</i> , 2021 , 83, 126-127	3.6	1
14	Time for a Consensus Conference on pain in neurorehabilitation. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2016 , 52, 714-716	4.4	1
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