

Luca Padua

List of Publications by Year in descending order

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607
papers

16,838
citations

22153

59
h-index

30922

102
g-index

640
all docs

640
docs citations

640
times ranked

14881
citing authors

#	ARTICLE	IF	CITATIONS
1	Rivaroxaban with or without Aspirin in Stable Cardiovascular Disease. <i>New England Journal of Medicine</i> , 2017, 377, 1319-1330.	27.0	1,745
2	Clinical correlates with anti-MuSK antibodies in generalized seronegative myasthenia gravis. <i>Brain</i> , 2003, 126, 2304-2311.	7.6	537
3	Carpal tunnel syndrome: clinical features, diagnosis, and management. <i>Lancet Neurology</i> , The, 2016, 15, 1273-1284.	10.2	483
4	Neurophysiological classification and sensitivity in 500 carpal tunnel syndrome hands. <i>Acta Neurologica Scandinavica</i> , 1997, 96, 211-217.	2.1	363
5	The chemotherapy-induced peripheral neuropathy outcome measures standardization study: from consensus to the first validity and reliability findings. <i>Annals of Oncology</i> , 2013, 24, 454-462.	1.2	232
6	Ascorbic acid in Charcot-Marie-Tooth disease type 1A (CMT-TRIAAL and CMT-TRAUK): a double-blind randomised trial. <i>Lancet Neurology</i> , The, 2011, 10, 320-328.	10.2	222
7	Multiperspective follow-up of untreated carpal tunnel syndrome. <i>Neurology</i> , 2001, 56, 1459-1466.	1.1	181
8	Italian Version of the Disability of the Arm, Shoulder and Hand (dash) Questionnaire. Cross-Cultural Adaptation and Validation. <i>Journal of Hand Surgery</i> , 2003, 28, 179-186.	0.8	181
9	A systematic review of conservative treatment of carpal tunnel syndrome. <i>Clinical Rehabilitation</i> , 2007, 21, 299-314.	2.2	176
10	Multiperspective assessment of carpal tunnel syndrome. <i>Neurology</i> , 1999, 53, 1654-1654.	1.1	156
11	Ultrasound as a useful tool in the diagnosis and management of traumatic nerve lesions. <i>Clinical Neurophysiology</i> , 2013, 124, 1237-1243.	1.5	152
12	Carpal tunnel syndrome modifies sensory hand cortical somatotopy: A MEG study. <i>Human Brain Mapping</i> , 2002, 17, 28-36.	3.6	146
13	Heterogeneity of root and nerve ultrasound pattern in CIDP patients. <i>Clinical Neurophysiology</i> , 2014, 125, 160-165.	1.5	142
14	Multi-center assessment of the Total Neuropathy Score for chemotherapy-induced peripheral neurotoxicity. <i>Journal of the Peripheral Nervous System</i> , 2006, 11, 135-141.	3.1	141
15	A new clinical scale of carpal tunnel syndrome: validation of the measurement and clinical-neurophysiological assessment. <i>Clinical Neurophysiology</i> , 2002, 113, 71-77.	1.5	136
16	Physician-assessed and patient-reported outcome measures in chemotherapy-induced sensory peripheral neurotoxicity: two sides of the same coin. <i>Annals of Oncology</i> , 2014, 25, 257-264.	1.2	136
17	SFEMG in ocular myasthenia gravis diagnosis. <i>Clinical Neurophysiology</i> , 2000, 111, 1203-1207.	1.5	127
18	A useful electrophysiologic parameter for diagnosis of carpal tunnel syndrome. , 1996, 19, 48-53.		114

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19	Relationship between the Self-Administered Boston Questionnaire and Electrophysiological Findings in Follow-Up of Surgically-Treated Carpal Tunnel Syndrome. <i>Journal of Hand Surgery</i> , 2000, 25, 128-134.	0.8	113
20	Treatment for ulnar neuropathy at the elbow. <i>The Cochrane Library</i> , 2016, 2016, CD006839.	2.8	112
21	Gait Pattern in Inherited Cerebellar Ataxias. <i>Cerebellum</i> , 2012, 11, 194-211.	2.5	110
22	Carpal tunnel syndrome: Ultrasound, neurophysiology, clinical and patient-oriented assessment. <i>Clinical Neurophysiology</i> , 2008, 119, 2064-2069.	1.5	106
23	Intra- and internerve cross-sectional area variability: New ultrasound measures. <i>Muscle and Nerve</i> , 2012, 45, 730-733.	2.2	104
24	Cisplatin neuropathy: clinical course and neurophysiological findings. <i>Journal of Neurology</i> , 1992, 239, 199-204.	3.6	103
25	Music exposure differentially alters the levels of brain-derived neurotrophic factor and nerve growth factor in the mouse hypothalamus. <i>Neuroscience Letters</i> , 2007, 429, 152-155.	2.1	98
26	Neurophysiological classification of carpal tunnel syndrome: assessment of 600 symptomatic hands. <i>Italian Journal of Neurological Sciences</i> , 1997, 18, 145-150.	0.1	97
27	Reliability and validity of the CMT neuropathy score as a measure of disability. <i>Neurology</i> , 2006, 66, 614-615.	1.1	97
28	Differential involvement of A-delta and A-beta fibres in neuropathic pain related to carpal tunnel syndrome. <i>Pain</i> , 2009, 145, 105-109.	4.2	96
29	Systematic review of pregnancy-related carpal tunnel syndrome. <i>Muscle and Nerve</i> , 2010, 42, 697-702.	2.2	91
30	New technologies for the assessment of neuropathies. <i>Nature Reviews Neurology</i> , 2017, 13, 203-216.	10.1	90
31	Focal Muscle Vibration in the Treatment of Upper Limb Spasticity: A Pilot Randomized Controlled Trial in Patients With Chronic Stroke. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 1656-1661.	0.9	86
32	Incidence of Bilateral Symptoms in Carpal Tunnel Syndrome. <i>Journal of Hand Surgery</i> , 1998, 23, 603-606.	0.8	85
33	Outcome of surgical release among diabetics with carpal tunnel syndrome 11No commercial party having a direct financial interest in the results of the research supporting this article has or will confer a benefit upon the author(s) or upon any organization with which the author(s) is/are associated. <i>Archives of Physical Medicine and Rehabilitation</i> , 2004, 85, 7-13.	0.9	85
34	Contribution of ultrasound in the assessment of nerve diseases. <i>European Journal of Neurology</i> , 2012, 19, 47-54.	3.3	82
35	Contribution of ultrasound in a neurophysiological lab in diagnosing nerve impairment: A one-year systematic assessment. <i>Clinical Neurophysiology</i> , 2007, 118, 1410-1416.	1.5	80
36	Ehlers-Danlos syndrome hypermobility type and the excess of affected females: Possible mechanisms and perspectives. <i>American Journal of Medical Genetics, Part A</i> , 2010, 152A, 2406-2408.	1.2	79

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37	Lower Limb Antagonist Muscle Co-Activation and its Relationship with Gait Parameters in Cerebellar Ataxia. <i>Cerebellum</i> , 2014, 13, 226-236.	2.5	78
38	Small-World Characteristics of Cortical Connectivity Changes in Acute Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2017, 31, 81-94.	2.9	78
39	Imaging of neuropathies about the hip. <i>European Journal of Radiology</i> , 2013, 82, 17-26.	2.6	77
40	Clinical and neurophysiological outcome of surgery in extreme carpal tunnel syndrome. <i>Clinical Neurophysiology</i> , 2001, 112, 1237-1242.	1.5	76
41	Health-related quality of life in patients with myasthenia gravis and the relationship between patient-oriented assessment and conventional measurements. <i>Neurological Sciences</i> , 2001, 22, 363-369.	1.9	76
42	High-Resolution Sonography of the Palmar Cutaneous Branch of the Median Nerve. <i>American Journal of Roentgenology</i> , 2008, 191, 107-114.	2.2	76
43	Brachial Plexus and Nerves about the Shoulder. <i>Seminars in Musculoskeletal Radiology</i> , 2010, 14, 523-546.	0.7	76
44	LONG-TERM EFFECT OF RITUXIMAB IN ANTI-MAG POLYNEUROPATHY. <i>Neurology</i> , 2008, 71, 1742-1744.	1.1	75
45	Diagnosis and therapy of myasthenia gravis with antibodies to muscle-specific kinase. <i>Autoimmunity Reviews</i> , 2013, 12, 931-935.	5.8	75
46	Comparison of virtual reality rehabilitation and conventional rehabilitation in Parkinson's disease: a randomised controlled trial. <i>Physiotherapy</i> , 2020, 106, 36-42.	0.4	75
47	Predictive variables on disability and quality of life in stroke outpatients undergoing rehabilitation. <i>Neurological Sciences</i> , 2006, 27, 40-46.	1.9	74
48	Multicenter study of peroneal mononeuropathy: clinical, neurophysiologic, and quality of life assessment. <i>Journal of the Peripheral Nervous System</i> , 2005, 10, 259-268.	3.1	73
49	Upper Limb Robotic Rehabilitation After Stroke: A Multicenter, Randomized Clinical Trial. <i>Journal of Neurologic Physical Therapy</i> , 2020, 44, 3-14.	1.4	73
50	Symptoms and neurophysiological picture of carpal tunnel syndrome in pregnancy. <i>Clinical Neurophysiology</i> , 2001, 112, 1946-1951.	1.5	71
51	Effect of pre-operative physiotherapy in patients with end-stage osteoarthritis undergoing hip arthroplasty. <i>Clinical Rehabilitation</i> , 2008, 22, 977-986.	2.2	71
52	Investigating the neurobiology of music: brain-derived neurotrophic factor modulation in the hippocampus of young adult mice. <i>Behavioural Pharmacology</i> , 2007, 18, 491-496.	1.7	69
53	Bilateral hand/wrist heat and cold hyperalgesia, but not hypoesthesia, in unilateral carpal tunnel syndrome. <i>Experimental Brain Research</i> , 2009, 198, 455-463.	1.5	69
54	Italian version of the Roland Disability Questionnaire, specific for low back pain: cross-cultural adaptation and validation. <i>European Spine Journal</i> , 2002, 11, 126-129.	2.2	68

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55	Patient Outcomes After Harrington Instrumentation for Idiopathic Scoliosis. <i>Spine</i> , 2001, 26, 1268-1273.	2.0	67
56	Reliability of side-to-side ultrasound cross-sectional area measurements of lower extremity nerves in healthy subjects. <i>Muscle and Nerve</i> , 2012, 46, 717-722.	2.2	66
57	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.	2.1	66
58	Indications for neuromuscular ultrasound: Expert opinion and review of the literature. <i>Clinical Neurophysiology</i> , 2018, 129, 2658-2679.	1.5	65
59	Carpal tunnel syndrome: Indication for surgical treatment based on electrophysiologic study. <i>Journal of Hand Surgery</i> , 1998, 23, 687-691.	1.6	64
60	Guidelines for single fiber EMG. <i>Clinical Neurophysiology</i> , 2019, 130, 1417-1439.	1.5	63
61	Four-week trunk-specific rehabilitation treatment improves lateral trunk flexion in Parkinson's disease. <i>Movement Disorders</i> , 2010, 25, 325-331.	3.9	62
62	Neurophysiological classification of ulnar entrapment across the elbow. <i>Neurological Sciences</i> , 2001, 22, 11-16.	1.9	60
63	Carpal tunnel syndrome in pregnancy. <i>Neurology</i> , 2002, 59, 1643-1646.	1.1	60
64	Surgical prognosis in carpal tunnel syndrome: usefulness of a preoperative neurophysiological assessment. <i>Acta Neurologica Scandinavica</i> , 1996, 94, 343-346.	2.1	59
65	Natural history of ulnar entrapment at elbow. <i>Clinical Neurophysiology</i> , 2002, 113, 1980-1984.	1.5	59
66	Health-related quality of life and disability in young patients with spina bifida. <i>Archives of Physical Medicine and Rehabilitation</i> , 2002, 83, 1384-1388.	0.9	59
67	Myasthenia gravis outcome measure: development and validation of a disease-specific self-administered questionnaire. <i>Neurological Sciences</i> , 2002, 23, 59-68.	1.9	59
68	Quality of life and pain in patients with facioscapulohumeral muscular dystrophy. <i>Muscle and Nerve</i> , 2009, 40, 200-205.	2.2	59
69	Range of Motion Correlates with Patient Perception of TKA Outcome. <i>Clinical Orthopaedics and Related Research</i> , 2007, 460, 174-177.	1.5	58
70	Peroneal mononeuropathy: predisposing factors, and clinical and neurophysiological relationships. <i>Neurological Sciences</i> , 2000, 21, 367-371.	1.9	54
71	Assessment of health status in children with spina bifida. <i>Spinal Cord</i> , 2005, 43, 230-235.	1.9	54
72	Ultrasound visualization of nerve morphological alteration at the site of conduction block. <i>Muscle and Nerve</i> , 2009, 40, 1068-1070.	2.2	54

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73	Robotic and Sensor Technology for Upper Limb Rehabilitation. <i>PM and R</i> , 2018, 10, S189-S197.	1.6	54
74	Italian Multicentre Study of Carpal Tunnel Syndrome. <i>Journal of Hand Surgery</i> , 1999, 24, 579-582.	0.8	53
75	Distribution of paresthesias in Carpal Tunnel Syndrome reflects the degree of nerve damage at wrist. <i>Clinical Neurophysiology</i> , 2006, 117, 228-231.	1.5	53
76	Seronegative myasthenia gravis: comparison of neurophysiological picture in MuSK+ and MuSK- patients. <i>European Journal of Neurology</i> , 2006, 13, 273-276.	3.3	53
77	Clinical heterogeneity of seronegative myasthenia gravis. <i>Neuromuscular Disorders</i> , 1996, 6, 155-161.	0.6	52
78	A self-administered questionnaire of ulnar neuropathy at the elbow. <i>Neurological Sciences</i> , 2006, 27, 402-411.	1.9	52
79	Validation of the Italian version of the Neuropathic Pain Symptom Inventory in peripheral nervous system diseases. <i>Neurological Sciences</i> , 2009, 30, 99-106.	1.9	51
80	Neuropathic Pain Is a Common Feature in Ehlers-Danlos Syndrome. <i>Journal of Pain and Symptom Management</i> , 2011, 41, e2-e4.	1.2	51
81	Ten- to 15-year outcome of surgery for lumbar disc herniation: radiographic instability and clinical findings. <i>European Spine Journal</i> , 1999, 8, 70-74.	2.2	50
82	Molecular biomonitoring of a population of nurses handling antineoplastic drugs. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2008, 638, 75-82.	1.0	50
83	Median nerve ultrasonography in carpal tunnel syndrome: Findings from two laboratories. <i>Muscle and Nerve</i> , 2009, 40, 94-97.	2.2	50
84	Tarsal tunnel syndrome: still more opinions than evidence. Status of the art. <i>Neurological Sciences</i> , 2017, 38, 1735-1739.	1.9	50
85	Radiculomedullary complications of cervical spinal manipulation. <i>Spinal Cord</i> , 1996, 34, 488-492.	1.9	49
86	Treatment for ulnar neuropathy at the elbow. , 2012, , CD006839.		49
87	Ultrasonography in the diagnosis of peripheral nerve disease. <i>Expert Opinion on Medical Diagnostics</i> , 2012, 6, 457-471.	1.6	49
88	Occupational exposure to antineoplastic agents induces a high level of chromosome damage. Lack of an effect of GST polymorphisms. <i>Toxicology and Applied Pharmacology</i> , 2007, 223, 46-55.	2.8	48
89	Frailty Syndromes in Persons With Cerebrovascular Disease: A Systematic Review and Meta-Analysis. <i>Frontiers in Neurology</i> , 2019, 10, 1255.	2.4	48
90	A multicenter, randomized, double-blind, placebo-controlled trial of long-term ascorbic acid treatment in Charcot-Marie-Tooth disease type 1A (CMT-TRIAAL): The study protocol [EudraCT no.: 2006-000032-27]. <i>Pharmacological Research</i> , 2006, 54, 436-441.	7.1	47

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91	Responsiveness of clinical outcome measures in Charcot-Marie-Tooth disease. <i>European Journal of Neurology</i> , 2015, 22, 1556-1563.	3.3	47
92	Neurophysiological assessment in the diagnosis of botulism: Usefulness of single-fiber EMG. , 1999, 22, 1388-1392.		46
93	Kinematic Analysis of the Upper Limb Motor Strategies in Stroke Patients as a Tool towards Advanced Neurorehabilitation Strategies: A Preliminary Study. <i>BioMed Research International</i> , 2014, 2014, 1-8.	1.9	46
94	Nerve conduction velocity in CMT1A: what else can we tell?. <i>European Journal of Neurology</i> , 2016, 23, 1566-1571.	3.3	45
95	Ocular palsies in the absence of other neurological or ocular symptoms: analysis of 105 cases. <i>Journal of Neurology</i> , 1997, 244, 639-645.	3.6	44
96	Influence of glutathione S-transferase polymorphisms on genotoxic effects induced by tobacco smoke. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2007, 633, 1-12.	1.7	44
97	Italian version of ASES questionnaire for shoulder assessment: cross-cultural adaptation and validation. <i>Musculoskeletal Surgery</i> , 2010, 94, 85-90.	1.5	44
98	Local Stability of the Trunk in Patients with Degenerative Cerebellar Ataxia During Walking. <i>Cerebellum</i> , 2017, 16, 26-33.	2.5	44
99	Use of proton-pump inhibitors is associated with depression: a population-based study. <i>International Psychogeriatrics</i> , 2018, 30, 153-159.	1.0	44
100	One patient, two carpal tunnels: statistical and clinical analysis by hand or by patient?. <i>Clinical Neurophysiology</i> , 2005, 116, 241-243.	1.5	43
101	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.	2.1	43
102	Effects of exercise training in heart failure with preserved ejection fraction: an updated systematic literature review. <i>Heart Failure Reviews</i> , 2020, 25, 703-711.	3.9	42
103	Single-nucleotide polymorphisms in BER and HRR genes, XRCC1 haplotypes and breast cancer risk in Caucasian women. <i>Journal of Cancer Research and Clinical Oncology</i> , 2010, 136, 631-636.	2.5	41
104	Prevalence of bifid median nerve at wrist assessed through ultrasound. <i>Neurological Sciences</i> , 2011, 32, 615-618.	1.9	41
105	Ultrasound and neurophysiological correlation in common fibular nerve conduction block at fibular head. <i>Clinical Neurophysiology</i> , 2014, 125, 1491-1495.	1.5	41
106	Natural history of CMT1A including QoL: A 2-year prospective study. <i>Neuromuscular Disorders</i> , 2008, 18, 199-203.	0.6	40
107	Mechanisms of neuropathic pain in patients with Charcot-Marie-Tooth 1 A: A laser-evoked potential study. <i>Pain</i> , 2010, 149, 379-385.	4.2	40
108	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.	2.4	40

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109	Neuropathic Pain in the Elderly. <i>Diagnostics</i> , 2021, 11, 613.	2.6	40
110	DNA repair capacity and acute radiotherapy adverse effects in Italian breast cancer patients. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2010, 684, 43-48.	1.0	39
111	Sex differences in carpal tunnel syndrome: comparison of surgical and non-surgical populations. <i>European Journal of Neurology</i> , 2005, 12, 976-983.	3.3	38
112	Effects of rehabilitation on quality of life in patients with chronic stroke. <i>Brain Injury</i> , 2008, 22, 451-456.	1.2	38
113	Quality of life in the classic and hypermobility types of Ehlers-Danlos syndrome. <i>Annals of Neurology</i> , 2010, 67, 145-146.	5.3	38
114	Cross-cultural Adaptation and Measurement Properties of an Italian Version of the Western Ontario Shoulder Instability Index (WOSI). <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2012, 42, 559-B6.	3.5	38
115	Reliability of SFEMG in diagnosing myasthenia gravis: Sensitivity and specificity calculated on 100 prospective cases. <i>Clinical Neurophysiology</i> , 2014, 125, 1270-1273.	1.5	38
116	Rasch-built Overall Disability Scale for Multifocal motor neuropathy (^Á). <i>Journal of the Peripheral Nervous System</i> , 2015, 20, 296-305.	3.1	38
117	Nerve ultrasound in hereditary transthyretin amyloidosis: red flags and possible progression biomarkers. <i>Journal of Neurology</i> , 2021, 268, 189-198.	3.6	38
118	Variables influencing quality of life and disability in Charcot Marie Tooth (CMT) patients: Italian multicentre study. <i>Neurological Sciences</i> , 2006, 27, 417-423.	1.9	37
119	Correlation between clinical/neurophysiological findings and quality of life in Charcot-Marie-Tooth type 1A. <i>Journal of the Peripheral Nervous System</i> , 2008, 13, 64-70.	3.1	37
120	Rasch-ionale for neurologists. <i>Journal of the Peripheral Nervous System</i> , 2015, 20, 260-268.	3.1	37
121	Ultrasound of Focal Neuropathies. <i>Journal of Clinical Neurophysiology</i> , 2016, 33, 94-102.	1.7	37
122	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.	1.9	37
123	Cross-Cultural Adaptation of the Lumbar North American Spine Society Questionnaire for Italian-Speaking Patients With Lumbar Spinal Disease. <i>Spine</i> , 2001, 26, E344-E347.	2.0	36
124	Patient-oriented assessment of back pain in pregnancy. <i>European Spine Journal</i> , 2002, 11, 272-275.	2.2	36
125	Validation of the Swedish version of the disease-specific Myasthenia Gravis Questionnaire. <i>Neurological Sciences</i> , 2006, 27, 91-96.	1.9	36
126	Turning strategies in patients with cerebellar ataxia. <i>Experimental Brain Research</i> , 2012, 222, 65-75.	1.5	36

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127	Modulation of the human nociceptive flexion reflex by pleasant and unpleasant odors. <i>Pain</i> , 2013, 154, 2054-2059.	4.2	36
128	Consistence and discrepancy of neuropathic pain screening tools DN4 and ID-Pain. <i>Neurological Sciences</i> , 2013, 34, 373-377.	1.9	36
129	Correspondence between neurophysiological and clinical measurements of chemotherapy-induced peripheral neuropathy: secondary analysis of data from the CIPN-R-ODS study. <i>Journal of the Peripheral Nervous System</i> , 2014, 19, 127-135.	3.1	36
130	Association of Body Fat With Health-Related Quality of Life and Depression in Nonagenarians: The Mugello Study. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 564-568.	2.5	36
131	An electrophysiological severity scale in tarsal tunnel syndrome. <i>Acta Neurologica Scandinavica</i> , 2004, 109, 284-289.	2.1	35
132	Multicenter study on carpal tunnel syndrome and pregnancy incidence and natural course. , 2005, 92, 35-39.		35
133	Rasch-built Overall Disability Scale for patients with chemotherapy-induced peripheral neuropathy (CIPN-R-ODS). <i>European Journal of Cancer</i> , 2013, 49, 2910-2918.	2.8	35
134	Modelling the spine as a deformable body: Feasibility of reconstruction using an optoelectronic system. <i>Applied Ergonomics</i> , 2013, 44, 192-199.	3.1	35
135	Upper Body Kinematics in Patients with Cerebellar Ataxia. <i>Cerebellum</i> , 2014, 13, 689-697.	2.5	35
136	Muscle strength is related to mental and physical quality of life in the oldest old. <i>Archives of Gerontology and Geriatrics</i> , 2020, 89, 104109.	3.0	35
137	Quality of life and disability assessment in neuropathy: a multicentre study. <i>Journal of the Peripheral Nervous System</i> , 2005, 10, 3-10.	3.1	34
138	Outcome Measures and Rehabilitation Treatment in Patients Affected by Charcot-Marie-Tooth Neuropathy. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2011, 90, 628-637.	1.4	34
139	Nerve ultrasound findings in neuropathy associated with anti-myelin-associated glycoprotein antibodies. <i>European Journal of Neurology</i> , 2015, 22, 193-202.	3.3	34
140	Global approaches for global challenges: The possible support of rehabilitation in the management of COVID-19. <i>Journal of Medical Virology</i> , 2020, 92, 1739-1740.	5.0	34
141	Sarcopenia: Diagnosis and Management, State of the Art and Contribution of Ultrasound. <i>Journal of Clinical Medicine</i> , 2021, 10, 5552.	2.4	34
142	Carpal tunnel syndrome in elderly patients: results of surgical decompression. <i>Journal of the Peripheral Nervous System</i> , 2004, 9, 168-176.	3.1	33
143	Nerve ultrasound follow-up in a child with Guillain-Barré syndrome. <i>Muscle and Nerve</i> , 2012, 46, 270-275.	2.2	33
144	PMP22 messenger RNA levels in skin biopsies: testing the effectiveness of a Charcot-Marie-Tooth 1A biomarker. <i>Brain</i> , 2014, 137, 1614-1620.	7.6	33

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145	Correlation of the patient's reported outcome Inflammatoryâ€œRODSâ€œ with an objective metric in immuneâ€œmediated neuropathies. European Journal of Neurology, 2016, 23, 1248-1253.	3.3	33
146	Measuring Gait Quality in Parkinsonâ€œs Disease through Real-Time Gait Phase Recognition. Sensors, 2018, 18, 919.	3.8	33
147	Pain affects the quality of life of neuropathic patients. Neurological Sciences, 2006, 27, 155-160.	1.9	32
148	Charcot-Marie-Tooth and pain: correlations with neurophysiological, clinical, and disability findings. Neurological Sciences, 2008, 29, 193-194.	1.9	32
149	Entrapment neuropathies and polyneuropathies in joint hypermobility syndrome/Ehlersâ€œDanlos syndrome. Clinical Neurophysiology, 2013, 124, 1689-1694.	1.5	32
150	Ultrasound evaluation in transthyretinâ€œrelated amyloid neuropathy. Muscle and Nerve, 2014, 50, 372-376.	2.2	32
151	Acute cerebellar stroke and middle cerebral artery stroke exert distinctive modifications on functional cortical connectivity: A comparative study via EEG graph theory. Clinical Neurophysiology, 2019, 130, 997-1007.	1.5	32
152	Ultrasound as the first choice for peripheral nerve imaging?. Neurology, 2013, 80, 1626-1627.	1.1	31
153	Correlation between regional myasthenic weakness and mental aspects of quality of life. European Journal of Neurology, 2006, 13, 191-193.	3.3	30
154	US imaging of the musculocutaneous nerve. Skeletal Radiology, 2011, 40, 609-616.	2.0	30
155	Impairment measures versus inflammatory <scp>RODS</scp> in <scp>GBS</scp> and <scp>CIDP</scp>: a responsiveness comparison. Journal of the Peripheral Nervous System, 2015, 20, 289-295.	3.1	30
156	Focal muscle vibration, an effective rehabilitative approach in severe gait impairment due to multiple sclerosis. Journal of the Neurological Sciences, 2017, 372, 33-39.	0.6	30
157	Reliability, validity and discriminant ability of the instrumental indices provided by a novel planar robotic device for upper limb rehabilitation. Journal of NeuroEngineering and Rehabilitation, 2018, 15, 39.	4.6	30
158	Expanding the spectrum of genes responsible for hereditary motor neuropathies. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 1171-1179.	1.9	30
159	Carpal Tunnel Syndrome: Relationship Between Clinical and Patient-Oriented Assessment. Clinical Orthopaedics and Related Research, 2002, 395, 128-134.	1.5	29
160	Quality of life assessment in a sample of patients affected by Praderâ€œWilli syndrome. Journal of Paediatrics and Child Health, 2007, 43, 826-830.	0.8	29
161	What is the effect of selective serotonin reuptake inhibitors on temperament and character in patients with fibromyalgia?. Comprehensive Psychiatry, 2009, 50, 240-244.	3.1	29
162	Treatment for ulnar neuropathy at the elbow. , 2011, , CD006839.		29

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