

Alessandro Picelli

List of Publications by Year in descending order

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Version: 2024-02-01

135
papers

3,180
citations

147566

31
h-index

205818

48
g-index

136
all docs

136
docs citations

136
times ranked

3498
citing authors

#	ARTICLE	IF	CITATIONS
1	Virtual Reality Telerehabilitation for Postural Instability in Parkinson's Disease: A Multicenter, Single-Blind, Randomized, Controlled Trial. <i>BioMed Research International</i> , 2017, 2017, 1-11.	0.9	169
2	Pathophysiology of Motor Dysfunction in Parkinson's Disease as the Rationale for Drug Treatment and Rehabilitation. <i>Parkinson's Disease</i> , 2016, 2016, 1-18.	0.6	161
3	Combined transcranial direct current stimulation and robot-assisted gait training in patients with chronic stroke: a preliminary comparison. <i>Clinical Rehabilitation</i> , 2011, 25, 537-548.	1.0	113
4	Rehabilitation of sensorimotor integration deficits in balance impairment of patients with stroke hemiparesis: a before/after pilot study. <i>Neurological Sciences</i> , 2008, 29, 313-319.	0.9	93
5	Robot-Assisted Gait Training in Patients With Parkinson Disease. <i>Neurorehabilitation and Neural Repair</i> , 2012, 26, 353-361.	1.4	92
6	Botulinum toxin injection into the forearm muscles for wrist and fingers spastic overactivity in adults with chronic stroke: a randomized controlled trial comparing three injection techniques. <i>Clinical Rehabilitation</i> , 2014, 28, 232-242.	1.0	76
7	Botulinum Toxin Type A Injection Into the Gastrocnemius Muscle for Spastic Equinus in Adults With Stroke. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2012, 91, 957-964.	0.7	67
8	Robot-assisted gait training versus equal intensity treadmill training in patients with mild to moderate Parkinson's disease: A randomized controlled trial. <i>Parkinsonism and Related Disorders</i> , 2013, 19, 605-610.	1.1	67
9	Systematic review of outcome measures of walking training using electromechanical and robotic devices in patients with stroke. <i>Journal of Rehabilitation Medicine</i> , 2013, 45, 987-996.	0.8	65
10	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.	1.0	62
11	Is Spastic Muscle Echo Intensity Related to the Response to Botulinum Toxin Type A in Patients With Stroke? A Cohort Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 1253-1258.	0.5	60
12	High-intensity treadmill training improves gait ability, VO ₂ peak and cost of walking in stroke survivors: preliminary results of a pilot randomized controlled trial. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2018, 54, 408-418.	1.1	57
13	Three-dimensional motion analysis of the effects of auditory cueing on gait pattern in patients with Parkinson's disease: a preliminary investigation. <i>Neurological Sciences</i> , 2010, 31, 423-430.	0.9	56
14	Sensory integration balance training in patients with multiple sclerosis: A randomized, controlled trial. <i>Multiple Sclerosis Journal</i> , 2015, 21, 1453-1462.	1.4	56
15	Does robotic gait training improve balance in Parkinson's disease? A randomized controlled trial. <i>Parkinsonism and Related Disorders</i> , 2012, 18, 990-993.	1.1	55
16	Combined effects of transcranial direct current stimulation (tDCS) and transcutaneous spinal direct current stimulation (tsDCS) on robot-assisted gait training in patients with chronic stroke: A pilot, double blind, randomized controlled trial. <i>Restorative Neurology and Neuroscience</i> , 2015, 33, 357-368.	0.4	54
17	Effects of treadmill training on cognitive and motor features of patients with mild to moderate Parkinson's disease: a pilot, single-blind, randomized controlled trial. <i>Functional Neurology</i> , 2016, 31, 25-31.	1.3	54
18	Neurophysiological basis of rehabilitation of adolescent idiopathic scoliosis. <i>Disability and Rehabilitation</i> , 2008, 30, 763-771.	0.9	53

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19	Relationship between Cognitive Performance and Motor Dysfunction in Patients with Parkinsonâ€™s Disease: A Pilot Cross-Sectional Study. <i>BioMed Research International</i> , 2015, 2015, 1-6.	0.9	52
20	Adjuvant treatments associated with botulinum toxin injection for managing spasticity: An overview of the literature. <i>Annals of Physical and Rehabilitation Medicine</i> , 2019, 62, 291-296.	1.1	50
21	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, 450-452.	0.8	48
22	Extracorporeal Shock Wave Therapy for the Treatment of Poststroke Plantar-Flexor Muscles Spasticity: A Prospective Open-Label Study. <i>Topics in Stroke Rehabilitation</i> , 2014, 21, S17-S24.	1.0	46
23	Association between Severe Upper Limb Spasticity and Brain Lesion Location in Stroke Patients. <i>BioMed Research International</i> , 2014, 2014, 1-6.	0.9	42
24	Robot-assisted gait training is not superior to balance training for improving postural instability in patients with mild to moderate Parkinsonâ€™s disease: a single-blind randomized controlled trial. <i>Clinical Rehabilitation</i> , 2015, 29, 339-347.	1.0	40
25	Quantification of Upper Limb Motor Recovery and EEG Power Changes after Robot-Assisted Bilateral Arm Training in Chronic Stroke Patients: A Prospective Pilot Study. <i>Neural Plasticity</i> , 2018, 2018, 1-15.	1.0	40
26	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, 1564-1570.	0.5	39
27	Robotic-assisted gait rehabilitation following stroke: a systematic review of current guidelines and practical clinical recommendations. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2021, 57, 460-471.	1.1	39
28	Botulinum Toxin Type A for the Treatment of Lower Limb Spasticity after Stroke. <i>Drugs</i> , 2019, 79, 143-160.	4.9	38
29	Robot-assisted arm training in patients with Parkinsonâ€™s disease: a pilot study. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2014, 11, 28.	2.4	37
30	Effects of contralesional robot-assisted hand training in patients with unilateral spatial neglect following stroke: a case series study. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2014, 11, 160.	2.4	35
31	Sonographic and clinical effects of botulinum toxin Type A combined with extracorporeal shock wave therapy on spastic muscles of children with cerebral palsy. <i>Developmental Neurorehabilitation</i> , 2017, 20, 160-164.	0.5	35
32	Ultrasound-Guided Injection of Botulinum Toxin Type A for Piriformis Muscle Syndrome: A Case Report and Review of the Literature. <i>Toxins</i> , 2015, 7, 3045-3056.	1.5	33
33	Safety Profile of High-Dose Botulinum Toxin Type A in Post-Stroke Spasticity Treatment. <i>Clinical Drug Investigation</i> , 2018, 38, 991-1000.	1.1	33
34	Comparison between physical and cognitive treatment in patients with MCI and Alzheimerâ€™s disease. <i>Aging</i> , 2019, 11, 3138-3155.	1.4	33
35	Adhesive taping vs. daily manual muscle stretching and splinting after botulinum toxin type A injection for wrist and fingers spastic overactivity in stroke patients: a randomized controlled trial. <i>Clinical Rehabilitation</i> , 2015, 29, 50-58.	1.0	32
36	Systematic review of guidelines to identify recommendations for upper limb robotic rehabilitation after stroke. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2021, 57, 238-245.	1.1	32

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37	Effect of Eye Patching in Rehabilitation of Hemispatial Neglect. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 527.	1.0	30
38	Effectiveness of Robot-Assisted Upper Limb Training on Spasticity, Function and Muscle Activity in Chronic Stroke Patients Treated With Botulinum Toxin: A Randomized Single-Blinded Controlled Trial. <i>Frontiers in Neurology</i> , 2019, 10, 41.	1.1	30
39	Accuracy of botulinum toxin type A injection into the forearm muscles of chronic stroke patients with spastic flexed wrist and clenched fist: Manual needle placement evaluated using ultrasonography. <i>Journal of Rehabilitation Medicine</i> , 2014, 46, 1042-1045.	0.8	28
40	Efficacy of Therapeutic Ultrasound and Transcutaneous Electrical Nerve Stimulation Compared With Botulinum Toxin Type A in the Treatment of Spastic Equinus in Adults With Chronic Stroke: A Pilot Randomized Controlled Trial. <i>Topics in Stroke Rehabilitation</i> , 2014, 21, S8-S16.	1.0	27
41	What is the impact of robotic rehabilitation on balance and gait outcomes in people with multiple sclerosis? A systematic review of randomized control trials. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2021, 57, 246-253.	1.1	27
42	Assessed and Emerging Biomarkers in Stroke and Training-Mediated Stroke Recovery: State of the Art. <i>Neural Plasticity</i> , 2017, 2017, 1-15.	1.0	25
43	Suprascapular nerve block for the treatment of hemiplegic shoulder pain in patients with long-term chronic stroke: a pilot study. <i>Neurological Sciences</i> , 2017, 38, 1697-1701.	0.9	24
44	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.	1.1	24
45	Combined effects of cerebellar transcranial direct current stimulation and transcutaneous spinal direct current stimulation on robot-assisted gait training in patients with chronic brain stroke: A pilot, single blind, randomized controlled trial. <i>Restorative Neurology and Neuroscience</i> , 2018, 36, 161-171.	0.4	23
46	Comparison between Acupuncture and Nutraceutical Treatment with MigratensÂ® in Patients with Fibromyalgia Syndrome: A Prospective Randomized Clinical Trial. <i>Nutrients</i> , 2020, 12, 821.	1.7	23
47	State of the art and challenges for the classification of studies on electromechanical and robotic devices in neurorehabilitation: a scoping review. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2021, 57, 831-840.	1.1	23
48	Effects of High-intensity Robot-assisted Hand Training on Upper Limb Recovery and Muscle Activity in Individuals With Multiple Sclerosis: A Randomized, Controlled, Single-Blinded Trial. <i>Frontiers in Neurology</i> , 2018, 9, 905.	1.1	22
49	Combined Effects of Isokinetic Training and Botulinum Toxin Type A on Spastic Equinus Foot in Patients with Chronic Stroke: A Pilot, Single-blind, Randomized Controlled Trial. <i>Toxins</i> , 2019, 11, 210.	1.5	22
50	Early robot-assisted gait retraining in non-ambulatory patients with stroke: a single blind randomized controlled trial. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2019, 54, 819-826.	1.1	21
51	Effects of robot-assisted gait training combined with virtual reality on motor and cognitive functions in patients with multiple sclerosis: A pilot, single-blind, randomized controlled trial. <i>Restorative Neurology and Neuroscience</i> , 2020, 38, 151-164.	0.4	21
52	The Italian real-life post-stroke spasticity survey: unmet needs in the management of spasticity with botulinum toxin type A. <i>Functional Neurology</i> , 2017, 32, 89.	1.3	21
53	Prognostic Importance of Lesion Location on Functional Outcome in Patients with Cerebellar Ischemic Stroke: a Prospective Pilot Study. <i>Cerebellum</i> , 2017, 16, 257-261.	1.4	20
54	Power Doppler Ultrasound Findings before and after Focused Extracorporeal Shock Wave Therapy for Achilles Tendinopathy: A Pilot Study on Pain Reduction and Neovascularization Effect. <i>Ultrasound in Medicine and Biology</i> , 2019, 45, 1316-1323.	0.7	20

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55	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, 1-10.	0.6	19
56	Treadmill training in patients affected by Charcot-Marie-Tooth neuropathy: results of a multicenter, prospective, randomized, single-blind, controlled study. <i>European Journal of Neurology</i> , 2020, 27, 280-287.	1.7	19
57	Do adolescents with idiopathic scoliosis have body schema disorders? A cross-sectional study. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2016, 29, 89-96.	0.4	18
58	Long-term safety of repeated high doses of onabotulinumtoxinA injections for the treatment of upper and lower limb spasticity after stroke. <i>Journal of the Neurological Sciences</i> , 2017, 378, 182-186.	0.3	18
59	Electrical stimulation of antagonist muscles after botulinum toxin type A for post-stroke spastic equinus foot. A randomized single-blind pilot study. <i>Annals of Physical and Rehabilitation Medicine</i> , 2019, 62, 214-219.	1.1	18
60	Effects of robot-assisted gait training on postural instability in Parkinson's disease: a systematic review. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2021, 57, 472-477.	1.1	18
61	Immediate versus delayed electrical stimulation boosts botulinum toxin effect: A pilot study. <i>Movement Disorders</i> , 2011, 26, 1785-1786.	2.2	17
62	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.	1.1	17
63	Post Soft Care: Italian implementation of a post-stroke checklist software for primary care and identification of unmet needs in community-dwelling patients. <i>Neurological Sciences</i> , 2018, 39, 135-139.	0.9	15
64	Effects of two different protocols of cerebellar transcranial direct current stimulation combined with transcutaneous spinal direct current stimulation on robot-assisted gait training in patients with chronic supratentorial stroke: A single blind, randomized controlled trial. <i>Restorative Neurology and Neuroscience</i> , 2019, 37, 97-107.	0.4	15
65	Is spasticity always the same? An observational study comparing the features of spastic equinus foot in patients with chronic stroke and multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2017, 380, 132-136.	0.3	14
66	Robot-Assisted Stair Climbing Training on Postural Control and Sensory Integration Processes in Chronic Post-stroke Patients: A Randomized Controlled Clinical Trial. <i>Frontiers in Neuroscience</i> , 2019, 13, 1143.	1.4	14
67	Spasticity Treatment During COVID-19 Pandemic: Clinical Recommendations. <i>Frontiers in Neurology</i> , 2020, 11, 719.	1.1	14
68	What does evidence tell us about the use of gait robotic devices in patients with multiple sclerosis? A comprehensive systematic review on functional outcomes and clinical recommendations. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2021, 57, 841-849.	1.1	14
69	Effectiveness of robotic balance training on postural instability in patients with mild Parkinson's disease: A pilot, single blind, randomized controlled trial. <i>Journal of Rehabilitation Medicine</i> , 2021, 53, jrm00154.	0.8	14
70	Use of botulinum toxin type A in the management of patients with neurological disorders: a national survey. <i>Functional Neurology</i> , 2013, 28, 253-8.	1.3	14
71	Letter to the editor. <i>Functional Neurology</i> , 2016, 31, 179-80.	1.3	13
72	Feasibility and safety of early lower limb robot-assisted training in sub-acute stroke patients: a pilot study. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2017, 53, 870-882.	1.1	13

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73	Anatomical landmarks for tibial nerve motor branches in the management of spastic equinovarus foot after stroke: An ultrasonographic study. <i>Journal of Rehabilitation Medicine</i> , 2019, 51, 380-384.	0.8	13
74	Localized muscle vibration in the treatment of motor impairment and spasticity in post-stroke patients: a systematic review. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2021, 57, 44-60.	1.1	13
75	Health-Related Quality of Life and Psychological Features in Post-Stroke Patients with Chronic Pain: A Cross-Sectional Study in the Neuro-Rehabilitation Context of Care. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3089.	1.2	13
76	Discontinuation of botulinum neurotoxin type-A treatment during COVID-19 pandemic: an Italian survey in post stroke and traumatic brain injury patients living with spasticity. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2021, 57, 424-433.	1.1	13
77	Early Botulinum Toxin Type A Injection for Post-Stroke Spasticity: A Longitudinal Cohort Study. <i>Toxins</i> , 2021, 13, 374.	1.5	12
78	EURO-MUSCULUS/USPRM Global Report on Musculoskeletal Ultrasound Publications. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2020, 99, 847-852.	0.7	11
79	Characterization of Upper Limb Impairments at Body Function, Activity, and Participation in Persons With Multiple Sclerosis by Behavioral and EMG Assessment: A Cross-Sectional Study. <i>Frontiers in Neurology</i> , 2020, 10, 1395.	1.1	11
80	Robot-assisted gait training in patients with Parkinson's disease. <i>Neurodegenerative Disease Management</i> , 2013, 3, 321-330.	1.2	10
81	Diagnostic nerve block in prediction of outcome of botulinum toxin treatment for spastic equinovarus foot after stroke: A retrospective observational study. <i>Journal of Rehabilitation Medicine</i> , 2020, 52, jrm00069.	0.8	10
82	BoNT-A for Post-Stroke Spasticity: Guidance on Unmet Clinical Needs from a Delphi Panel Approach. <i>Toxins</i> , 2021, 13, 236.	1.5	10
83	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.	1.1	10
84	Changes in the sensorimotor system and semitendinosus muscle morphometry after arthroscopic anterior cruciate ligament reconstruction: a prospective cohort study with 1-year follow-up. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 3770-3779.	2.3	9
85	Outcome measures in the clinical evaluation of ambulatory Charcot-Marie-Tooth 1A subjects. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2019, 55, 47-55.	1.1	9
86	Combined effects of backward treadmill training and botulinum toxin type A therapy on gait and balance in patients with chronic stroke: A pilot, single-blind, randomized controlled trial. <i>NeuroRehabilitation</i> , 2020, 46, 519-528.	0.5	9
87	Robot-assisted arm training for treating adult patients with distal radius fracture: a proof-of-concept pilot study. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2020, 56, 444-450.	1.1	9
88	Robot-assisted arm therapy in neurological health conditions: rationale and methodology for the evidence synthesis in the CICERONE Italian Consensus Conference. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2021, 57, 824-830.	1.1	9
89	Robot-assisted gait training in patients with Parkinson's disease: Implications for clinical practice. A systematic review. <i>NeuroRehabilitation</i> , 2022, 51, 649-663.	0.5	9
90	¹⁸ F-FDG-PET/CT in Traumatic Brain Injury Patients: The Relative Hypermetabolism of Vermis Cerebelli as a Medium and Long Term Predictor of Outcome. <i>Current Radiopharmaceuticals</i> , 2014, 7, 57-62.	0.3	8

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91	Management of spasticity with onabotulinumtoxinA: practical guidance based on the italian real-life post-stroke spasticity survey. <i>Functional Neurology</i> , 2018, 33, 37.	1.3	8
92	A retrospective case series of ultrasound-guided suprascapular nerve pulsed radiofrequency treatment for hemiplegic shoulder pain in patients with chronic stroke. <i>Journal of Pain Research</i> , 2018, Volume 11, 1115-1120.	0.8	8
93	Effects of Neck Taping in the Treatment of Hemispatial Neglect in Chronic Stroke Patients: A Pilot, Single Blind, Randomized Controlled Trial. <i>Medicina (Lithuania)</i> , 2019, 55, 108.	0.8	8
94	Efficacy of lidocaine 5% medicated plaster (VERSATISÂ®) in patients with localized neuropathic pain poorly responsive to pharmacological therapy. <i>Minerva Medica</i> , 2018, 109, 344-351.	0.3	8
95	Ultrasonographic Evaluation of Botulinum Toxin Injection Site for the Medial Approach to Tibialis Posterior Muscle in Chronic Stroke Patients with Spastic Equinovarus Foot: An Observational Study. <i>Toxins</i> , 2017, 9, 375.	1.5	7
96	AbobotulinumtoxinA and rehabilitation vs rehabilitation alone in post-stroke spasticity: An cost-utility analysis. <i>Journal of Rehabilitation Medicine</i> , 2019, .	0.8	7
97	A Novel Approach to New-Onset Hemiplegic Shoulder Pain With Decreased Range of Motion Using Targeted Diagnostic Nerve Blocks: The ViVe Algorithm. <i>Frontiers in Neurology</i> , 2021, 12, 668370.	1.1	7
98	Perceptive rehabilitation and trunk posture alignment in patients with Parkinson disease: a single blind randomized controlled trial. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2016, 52, 799-809.	1.1	7
99	Effects of Robot-Assisted Training for the Unaffected Arm in Patients with Hemiparetic Cerebral Palsy: A Proof-of-Concept Pilot Study. <i>Behavioural Neurology</i> , 2017, 2017, 1-8.	1.1	6
100	Ergonomic Recommendations in Ultrasound-Guided Botulinum Neurotoxin Chemodenervation for Spasticity: An International Expert Group Opinion. <i>Toxins</i> , 2021, 13, 249.	1.5	6
101	Balance and Gait Rehabilitation in Patients with Parkinsonâ€™s Disease. , 2011, , .		5
102	Influence of physician empathy on the outcome of botulinum toxin treatment for upper limb spasticity in patients with chronic stroke: A cohort study. <i>Journal of Rehabilitation Medicine</i> , 2017, 49, 410-415.	0.8	5
103	Neuromuscular and Muscle Metabolic Functions in MELAS Before and After Resistance Training: A Case Study. <i>Frontiers in Physiology</i> , 2019, 10, 503.	1.3	5
104	Electrical Stimulation of Injected Muscles to Boost Botulinum Toxin Effect on Spasticity: Rationale, Systematic Review and State of the Art. <i>Toxins</i> , 2021, 13, 303.	1.5	5
105	May ultrasonography be considered a useful tool for bedside screening of dysphagia in patients with acute stroke? A cohort study. <i>Minerva Medica</i> , 2021, 112, 354-358.	0.3	5
106	Isolated musculocutaneous nerve injury in a kickboxer. <i>Muscle and Nerve</i> , 2015, 52, 1137-1139.	1.0	4
107	Electrodiagnostic and nerve ultrasonographic features in upper limb spasticity: an observational study. <i>Functional Neurology</i> , 2017, 37, 119.	1.3	4
108	Assessment of Balance Disorders. <i>Biosystems and Biorobotics</i> , 2018, , 47-67.	0.2	4

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109	Rectus Femoris Characteristics in Post Stroke Spasticity: Clinical Implications from Ultrasonographic Evaluation. <i>Toxins</i> , 2020, 12, 490.	1.5	4
110	Development of an Early Identification Tool in Post-Stroke Spasticity (PSS): The PSS Risk Classification System. <i>Archives of Physical Medicine and Rehabilitation</i> , 2020, 101, e35.	0.5	4
111	Trunk Posture Adaptations during Sitting on Dynamic Stool: A Validation Study. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 7567.	1.3	4
112	Diagnosing mild cognitive impairment in Parkinsonâ€™s disease: which tests perform best in the Italian population?. <i>Neurological Sciences</i> , 2017, 38, 1461-1468.	0.9	4
113	Hypodermis involvement in skin disorders: Imaging and functional imaging diagnostic tools. <i>Skin Research and Technology</i> , 2021, 27, 641-643.	0.8	4
114	Robot-Assisted Upper Limb Training for Patients with Multiple Sclerosis: An Evidence-Based Review of Clinical Applications and Effectiveness. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 222.	1.3	4
115	Postural Control in Individuals with Parkinsonâ€™s Disease. , 0, , .		3
116	Does Botulinum Toxin Treatment Affect the Ultrasonographic Characteristics of Post-Stroke Spastic Equinus? A Retrospective Pilot Study. <i>Toxins</i> , 2020, 12, 797.	1.5	3
117	Physiotherapy versus Consecutive Physiotherapy and Cognitive Treatment in People with Parkinsonâ€™s Disease: A Pilot Randomized Cross-Over Study. <i>Journal of Personalized Medicine</i> , 2021, 11, 687.	1.1	3
118	Short-wave diathermy for spastic equinus foot in chronic stroke patients: a proof-of-concept pilot study. <i>Minerva Medica</i> , 2021, , .	0.3	3
119	The pathology under stretch marks? An elastosonography study. <i>Journal of Cosmetic Dermatology</i> , 2022, 21, 859-864.	0.8	3
120	European core curriculum in neurorehabilitation. <i>Functional Neurology</i> , 2017, 32, 63.	1.3	3
121	Is the Outcome of Diagnostic Nerve Block Related to Spastic Muscle Echo Intensity? A Retrospective Observational Study on Patients with Spastic Equinovarus Foot. <i>Journal of Rehabilitation Medicine</i> , 2022, 54, jrm00275.	0.8	3
122	Reply to: Is it time to start applying high-intensity interval training in stroke rehabilitation?. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2019, 55, 531-532.	1.1	2
123	Effects of deep heating modalities on the morphological and elastic properties of the non-insertional region of achilles tendon: a pilot study. <i>International Journal of Hyperthermia</i> , 2022, 39, 222-228.	1.1	2
124	Electromechanical and Robotic Devices for Gait and Balance Rehabilitation of Children with Neurological Disability: A Systematic Review. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 12061.	1.3	2
125	Rehabilitation Procedures in the Management of Parkinsonâ€™s Disease. <i>Parkinson's Disease</i> , 2015, 2015, 1-2.	0.6	1
126	Response: Commentary: Neuromuscular and Muscle Metabolic Functions in MELAS Before and After Resistance Training: A Case Study. <i>Frontiers in Physiology</i> , 2020, 11, 337.	1.3	1

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127	Combined transcranial Direct Current Stimulation and robot-assisted arm training in patients with stroke: a systematic review. <i>Restorative Neurology and Neuroscience</i> , 2021, 39, 435-446.	0.4	1
128	Brachial artery blood flow during submaximal isometric contraction of the biceps brachii and triceps brachii in humans: A preliminary observation. <i>Journal of Bodywork and Movement Therapies</i> , 2013, 17, 165-168.	0.5	0
129	THE AUTHORS RESPOND. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2014, 93, 96-97.	0.7	0
130	Neuromotor Techniques, Physical Treatments and Orthoses in Spasticity. <i>Biosystems and Biorobotics</i> , 2018, , 489-500.	0.2	0
131	AbobotulinumtoxinA and rehabilitation versus rehabilitation alone in poststroke spasticity: An Italian cost-utility analysis. <i>Toxicon</i> , 2018, 156, S66-S67.	0.8	0
132	Role of early botulinum toxin type A injection in the treatment of patients with poststroke spasticity: Preliminary results of an observational study. <i>Toxicon</i> , 2018, 156, S92.	0.8	0
133	RE: Impact of instrumental analysis of stiff knee gait on treatment appropriateness and associated costs in stroke patients. <i>Gait and Posture</i> , 2019, , .	0.6	0
134	Musculoskeletal Ultrasound Publications in Rehabilitation Journals. <i>The Journal of the International Society of Physical and Rehabilitation Medicine</i> , 2020, 3, 1-4.	0.1	0
135	Rehabilitation of somatic sensation and related deficit of motor control by Mirror Box Therapy: a case report. <i>Neurocase</i> , 2022, , 1-6.	0.2	0