Nicola Smania

List of Publications by Year
in descending order

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151 papers	5,267 citations	71061 41 h-index	110317 64 g-index
152 all docs	152 docs citations	152 times ranked	5963 citing authors

#	Article	IF	Citations
1	The pathology under stretch marks? An elastosonography study. Journal of Cosmetic Dermatology, 2022, 21, 859-864.	0.8	3
2	Rehabilitation of somatic sensation and related deficit of motor control by Mirror Box Therapy: a case report. Neurocase, 2022, , 1-6.	0.2	0
3	Effects of deep heating modalities on the morphological and elastic properties of the non-insertional region of achilles tendon: a pilot study. International Journal of Hyperthermia, 2022, 39, 222-228.	1.1	2
4	Efficacy of Overground Robotic Gait Training on Balance in Stroke Survivors: A Systematic Review and Meta-Analysis. Brain Sciences, 2022, 12, 713.	1.1	9
5	Can the Combination of Rehabilitation and Vitamin D Supplementation Improve Fibromyalgia Symptoms at All Ages?. Journal of Functional Morphology and Kinesiology, 2022, 7, 51.	1.1	6
6	Improvement in motor symptoms, physical fatigue, and self-rated change perception in functional motor disorders: a prospective cohort study of a 12-week telemedicine program. Journal of Neurology, 2022, 269, 5940-5953.	1.8	6
7	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. International Journal of Environmental Research and Public Health, 2021, 18, 3089.	1.2	13
8	Electrical Stimulation of Injected Muscles to Boost Botulinum Toxin Effect on Spasticity: Rationale, Systematic Review and State of the Art. Toxins, 2021, 13, 303.	1.5	5
9	Early Botulinum Toxin Type A Injection for Post-Stroke Spasticity: A Longitudinal Cohort Study. Toxins, 2021, 13, 374.	1.5	12
10	May ultrasonography be considered a useful tool for bedside screening of dysphagia in patients with acute stroke? A cohort study. Minerva Medica, 2021, 112, 354-358.	0.3	5
11	Hand Erosive Osteoarthritis and Distal Interphalangeal Involvement in Psoriatic Arthritis: The Place of Conservative Therapy. Journal of Clinical Medicine, 2021, 10, 2630.	1.0	5
12	Physiotherapy versus Consecutive Physiotherapy and Cognitive Treatment in People with Parkinsonâ€™s Disease: A Pilot Randomized Cross-Over Study. Journal of Personalized Medicine, 2021, 11, 687.	1.1	3
13	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. European Journal of Physical and Rehabilitation Medicine, 2021, 57, 424-433.	1.1	13
14	Short-wave diathermy for spastic equinus foot in chronic stroke patients: a proof-of-concept pilot study. Minerva Medica, 2021, , .	0.3	3
15	Gutâ€Brain Axis Exploration. Journal of Pediatric Gastroenterology and Nutrition, 2021, 72, 347-353.	0.9	2
16	Hypodermis involvement in skin disorders: Imaging and functional imaging diagnostic tools. Skin Research and Technology, 2021, 27, 641-643.	0.8	4
17	Robot-Assisted Training for Upper Limb in Stroke (ROBOTAS): An Observational, Multicenter Study to Identify Determinants of Efficacy. Journal of Clinical Medicine, 2021, 10, 5245.	1.0	9
18	Electromechanical and Robotic Devices for Gait and Balance Rehabilitation of Children with Neurological Disability: A Systematic Review. Applied Sciences (Switzerland), 2021, 11, 12061.	1.3	2

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19	Combined transcranial Direct Current Stimulation and robot-assisted arm training in patients with stroke: a systematic review. Restorative Neurology and Neuroscience, 2021, 39, 435-446.	0.4	1
20	Exploring Emotional Distress, Psychological Traits and Attitudes in Patients with Chronic Migraine Undergoing OnabotulinumtoxinA Prophylaxis versus Withdrawal Treatment. Toxins, 2020, 12, 577.	1.5	12
21	Investigating Gait, Movement, and Coordination in Children with Neurodevelopmental Disorders: Is There a Role for Motor Abnormalities in Atypical Neurodevelopment?. Brain Sciences, 2020, 10, 601.	1.1	8
22	Does Botulinum Toxin Treatment Affect the Ultrasonographic Characteristics of Post-Stroke Spastic Equinus? A Retrospective Pilot Study. Toxins, 2020, 12, 797.	1.5	3
23	Trunk Posture Adaptations during Sitting on Dynamic Stool: A Validation Study. Applied Sciences (Switzerland), 2020, 10, 7567.	1.3	4
24	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. NeuroRehabilitation, 2020, 46, 519-528.	0.5	9
25	Spasticity Treatment During COVID-19 Pandemic: Clinical Recommendations. Frontiers in Neurology, 2020, 11, 719.	1.1	14
26	Effect of a tailored homeâ€based exercise program in patients with systemic sclerosis: A randomized controlled trial. Scandinavian Journal of Medicine and Science in Sports, 2020, 30, 1675-1684.	1.3	19
27	Rehabilitation and Biomarkers of Stroke Recovery: Study Protocol for a Randomized Controlled Trial. Frontiers in Neurology, 2020, 11, 618200.	1.1	3
28	Robot-assisted arm training for treating adult patients with distal radius fracture: a proof-of-concept pilot study. European Journal of Physical and Rehabilitation Medicine, 2020, 56, 444-450.	1.1	9
29	Early robot-assisted gait retraining in non-ambulatory patients with stroke: a single blind randomized controlled trial. European Journal of Physical and Rehabilitation Medicine, 2019, 54, 819-826.	1.1	21
30	Outcome measures in the clinical evaluation of ambulatory Charcot-Marie-Tooth 1A subjects. European Journal of Physical and Rehabilitation Medicine, 2019, 55, 47-55.	1.1	9
31	An Indoor Therapeutic Garden for Behavioral Symptoms in Alzheimerâ€™s Disease: A Randomized Controlled Trial. Journal of Alzheimer's Disease, 2019, 71, 813-823.	1.2	23
32	Postural Abnormalities in Parkinson's Disease: An Epidemiological and Clinical Multicenter Study. Movement Disorders Clinical Practice, 2019, 6, 576-585.	0.8	36
33	Do Upper and Lower Camptocormias Affect Gait and Postural Control in Patients with Parkinsonâ€™s Disease? An Observational Cross-Sectional Study. Parkinson's Disease, 2019, 2019, 1-7.	0.6	6
34	Robot-Assisted Stair Climbing Training on Postural Control and Sensory Integration Processes in Chronic Post-stroke Patients: A Randomized Controlled Clinical Trial. Frontiers in Neuroscience, 2019, 13, 1143.	1.4	14
35	RE: Impact of instrumental analysis of stiff knee gait on treatment appropriateness and associated costs in stroke patients. Gait and Posture, 2019, , .	0.6	0
36	A Prospective Observational Cohort Study on Pharmacological Habitus, Headache-Related Disability and Psychological Profile in Patients with Chronic Migraine Undergoing OnabotulinumtoxinA Prophylactic Treatment. Toxins, 2019, 11, 504.	1.5	13

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37	Editorial: New Advances in Neurorehabilitation. Frontiers in Neurology, 2019, 10, 1090.	1.1	10
38	Electrical stimulation of antagonist muscles after botulinum toxin type A for post-stroke spastic equinus foot. A randomized single-blind pilot study. Annals of Physical and Rehabilitation Medicine, 2019, 62, 214-219.	1.1	18
39	Comparison between physical and cognitive treatment in patients with MCI and Alzheimerâ€™s disease. Aging, 2019, 11, 3138-3155.	1.4	33
40	Neuromuscular and Muscle Metabolic Functions in MELAS Before and After Resistance Training: A Case Study. Frontiers in Physiology, 2019, 10, 503.	1.3	5
41	Four-week trunk-specific exercise program decreases forward trunk flexion in Parkinson's disease: A single-blinded, randomized controlled trial. Parkinsonism and Related Disorders, 2019, 64, 268-274.	1.1	38
42	Effects of Neck Taping in the Treatment of Hemispatial Neglect in Chronic Stroke Patients: A Pilot, Single Blind, Randomized Controlled Trial. Medicina (Lithuania), 2019, 55, 108.	0.8	8
43	Anatomical landmarks for tibial nerve motor branches in the management of spastic equinovarus foot after stroke: An ultrasonographic study. Journal of Rehabilitation Medicine, 2019, 51, 380-384.	0.8	13
44	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. Restorative Neurology and Neuroscience, 2019, 37, 97-107.	0.4	15
45	Non-AÎ²-Dependent Factors Associated with Global Cognitive and Physical Function in Alzheimerâ€™s Disease: A Pilot Multivariate Analysis. Journal of Clinical Medicine, 2019, 8, 224.	1.0	6
46	Adjuvant treatments associated with botulinum toxin injection for managing spasticity: An overview of the literature. Annals of Physical and Rehabilitation Medicine, 2019, 62, 291-296.	1.1	50
47	Visually evoked responses from the blind field of hemianopic patients. Neuropsychologia, 2019, 128, 127-139.	0.7	16
48	Exercise Training on Locomotion in Patients with Alzheimerâ€™s Disease: A Feasibility Study. Journal of Alzheimer's Disease, 2018, 61, 1599-1609.	1.2	21
49	Time reference in nonfluent and fluent aphasia: a cross-linguistic test of the PAst DIscourse LInking Hypothesis. Clinical Linguistics and Phonetics, 2018, 32, 823-843.	0.5	11
50	Neuromotor Techniques, Physical Treatments and Orthoses in Spasticity. Biosystems and Biorobotics, 2018, , 489-500.	0.2	0
51	The End-Effector Device for Gait Rehabilitation. Biosystems and Biorobotics, 2018, , 267-283.	0.2	0
52	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. Restorative Neurology and Neuroscience, 2018, 36, 161-171.	0.4	23
53	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. Frontiers in Neurology, 2018, 9, 905.	1.1	22
54	Management of spasticity with onabotulinumtoxinA: practical guidance based on the italian real-life post-stroke spasticity survey. Functional Neurology, 2018, 33, 37.	1.3	8

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55	Safety Profile of High-Dose Botulinum Toxin Type A in Post-Stroke Spasticity Treatment. Clinical Drug Investigation, 2018, 38, 991-1000.	1.1	33
56	Does dual-task training improve spatiotemporal gait parameters in Parkinson's disease?. Parkinsonism and Related Disorders, 2018, 55, 86-91.	1.1	51
57	Apolipoprotein D Concentration in Human Plasma during Aging and in Parkinsonâ€™s Disease: A Cross-Sectional Study. Parkinson's Disease, 2018, 2018, 1-7.	0.6	20
58	Changes in the sensorimotor system and semitendinosus muscle morphometry after arthroscopic anterior cruciate ligament reconstruction: a prospective cohort study with 1-year follow-up. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 3770-3779.	2.3	9
59	Quantification of Upper Limb Motor Recovery and EEG Power Changes after Robot-Assisted Bilateral Arm Training in Chronic Stroke Patients: A Prospective Pilot Study. Neural Plasticity, 2018, 2018, 1-15.	1.0	40
60	Impact of Nitric Oxide Bioavailability on the Progressive Cerebral and Peripheral Circulatory Impairments During Aging and Alzheimer's Disease. Frontiers in Physiology, 2018, 9, 169.	1.3	38
61	High-intensity treadmill training improves gait ability, VO2peak and cost of walking in stroke survivors: preliminary results of a pilot randomized controlled trial. European Journal of Physical and Rehabilitation Medicine, 2018, 54, 408-418.	1.1	57
62	A retrospective case series of ultrasound-guided suprascapular nerve pulsed radiofrequency treatment for hemiplegic shoulder pain in patients with chronic stroke. Journal of Pain Research, 2018, Volume 11, 1115-1120.	0.8	8
63	Does myofascial and trigger point treatment reduce pain and analgesic intake in patients undergoing onabotulinumtoxinA injection due to chronic intractable migraine?. European Journal of Physical and Rehabilitation Medicine, 2018, 54, 1-12.	1.1	24
64	Prognostic Importance of Lesion Location on Functional Outcome in Patients with Cerebellar Ischemic Stroke: a Prospective Pilot Study. Cerebellum, 2017, 16, 257-261.	1.4	20
65	Sonographic and clinical effects of botulinum toxin Type A combined with extracorporeal shock wave therapy on spastic muscles of children with cerebral palsy. Developmental Neurorehabilitation, 2017, 20, 160-164.	0.5	35
66	Long-term safety of repeated high doses of incobotulinumtoxinA injections for the treatment of upper and lower limb spasticity after stroke. Journal of the Neurological Sciences, 2017, 378, 182-186.	0.3	18
67	The assessment of hemineglect syndrome with cancellation tasks: a comparison between the Bells test and the Apples test. Neurological Sciences, 2017, 38, 2171-2176.	0.9	10
68	Understanding and Treating Pain Syndromes in Parkinson's Disease. International Review of Neurobiology, 2017, 134, 827-858.	0.9	26
69	Is spasticity always the same? An observational study comparing the features of spastic equinus foot in patients with chronic stroke and multiple sclerosis. Journal of the Neurological Sciences, 2017, 380, 132-136.	0.3	14
70	Suprascapular nerve block for the treatment of hemiplegic shoulder pain in patients with long-term chronic stroke: a pilot study. Neurological Sciences, 2017, 38, 1697-1701.	0.9	24
71	A Comparison of Lysosomal Enzymes Expression Levels in Peripheral Blood of Mild- and Severe-Alzheimerâ€™s Disease and MCI Patients: Implications for Regenerative Medicine Approaches. International Journal of Molecular Sciences, 2017, 18, 1806.	1.8	36
72	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. Toxins, 2017, 9, 375.	1.5	7

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73	Virtual Reality Telerehabilitation for Postural Instability in Parkinsonâ€™s Disease: A Multicenter, Single-Blind, Randomized, Controlled Trial. BioMed Research International, 2017, 2017, 1-11.	0.9	169
74	Assessed and Emerging Biomarkers in Stroke and Training-Mediated Stroke Recovery: State of the Art. Neural Plasticity, 2017, 2017, 1-15.	1.0	25
75	Effects of Robot-Assisted Training for the Unaffected Arm in Patients with Hemiparetic Cerebral Palsy: A Proof-of-Concept Pilot Study. Behavioural Neurology, 2017, 2017, 1-8.	1.1	6
76	Feasibility and safety of early lower limb robot-assisted training in sub-acute stroke patients: a pilot study. European Journal of Physical and Rehabilitation Medicine, 2017, 53, 870-882.	1.1	13
77	The burden of chronic pain and the role of neurorehabilitation: consensus matters where evidence is lacking. Journal of Pain Research, 2017, Volume 10, 101-103.	0.8	3
78	Influence of physician empathy on the outcome of botulinum toxin treatment for upper limb spasticity in patients with chronic stroke: A cohort study. Journal of Rehabilitation Medicine, 2017, 49, 410-415.	0.8	5
79	Electrodiagnostic and nerve ultrasonographic features in upper limb spasticity: an observational study. Functional Neurology, 2017, 37, 119.	1.3	4
80	Pisa syndrome in Parkinsonï¿½s disease: electromyographic quantification of paraspinal and non-paraspinal muscle activity. Functional Neurology, 2017, 37, 143.	1.3	11
81	The Italian real-life post-stroke spasticity survey: unmet needs in the management of spasticity with botulinum toxin type A. Functional Neurology, 2017, 32, 89.	1.3	21
82	Effects of treadmill training on cognitive and motor features of patients with mild to moderate Parkinsonï¿½s disease: a pilot, single-blind, randomized controlled trial. Functional Neurology, 2016, 31, 25-31.	1.3	54
83	Use of NeuroEyeCoachâ„¢ to Improve Eye Movement Efficacy in Patients with Homonymous Visual Field Loss. BioMed Research International, 2016, 2016, 1-9.	0.9	32
84	Pathophysiology of Motor Dysfunction in Parkinsonâ€™s Disease as the Rationale for Drug Treatment and Rehabilitation. Parkinson's Disease, 2016, 2016, 1-18.	0.6	161
85	Changes in Plasma Î²-NGF and Its Receptors Expression on Peripheral BloodÂMonocytes During Alzheimerâ€™s Disease Progression. Journal of Alzheimer's Disease, 2016, 55, 1005-1017.	1.2	15
86	Pisa syndrome in Parkinson's disease: An integrated approach from pathophysiology to management. Movement Disorders, 2016, 31, 1785-1795.	2.2	62
87	Do adolescents with idiopathic scoliosis have body schema disorders? A cross-sectional study. Journal of Back and Musculoskeletal Rehabilitation, 2016, 29, 89-96.	0.4	18
88	Integrated Approach for Pain Management in Parkinson Disease. Current Neurology and Neuroscience Reports, 2016, 16, 28.	2.0	32
89	Combined effects of robotâ€'assisted gait training and botulinum toxin type A on spastic equinus foot in patients with chronic stroke: a pilot, single blind, randomized controlled trial. European Journal of Physical and Rehabilitation Medicine, 2016, 52, 759-766.	1.1	17
90	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. European Journal of Physical and Rehabilitation Medicine, 2016, 52, 827-840.	1.1	25

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91	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. Restorative Neurology and Neuroscience, 2015, 33, 357-368.	0.4	54
92	Relationship between Cognitive Performance and Motor Dysfunction in Patients with Parkinsonâ€™s Disease: A Pilot Cross-Sectional Study. BioMed Research International, 2015, 2015, 1-6.	0.9	52
93	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. Clinical Rehabilitation, 2015, 29, 339-347.	1.0	40
94	Sensory integration balance training in patients with multiple sclerosis: A randomized, controlled trial. Multiple Sclerosis Journal, 2015, 21, 1453-1462.	1.4	56
95	Does the Pisa syndrome affect postural control, balance, and gait in patients with Parkinson's disease? An observational cross-sectional study. Parkinsonism and Related Disorders, 2015, 21, 736-741.	1.1	48
96	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. Clinical Rehabilitation, 2015, 29, 50-58.	1.0	32
97	Electroencephalographic Changes of Brain Oscillatory Activity After Upper Limb Somatic Sensation Training in a Patient With Somatosensory Deficit After Stroke. Clinical EEG and Neuroscience, 2015, 46, 347-352.	0.9	14
98	Timeâ€"Frequency Modulation of ERD and EEG Coherence in Robot-Assisted Hand Performance. Brain Topography, 2015, 28, 352-363.	0.8	36
99	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. Journal of Rehabilitation Medicine, 2014, 46, 1042-1045.	0.8	28
100	Robot-assisted vs. sensory integration training in treating gait and balance dysfunctions in patients with multiple sclerosis: a randomized controlled trial. Frontiers in Human Neuroscience, 2014, 8, 318.	1.0	62
101	Improving Post-Stroke Dysphagia Outcomes Through a Standardized and Multidisciplinary Protocol: An Exploratory Cohort Study. Dysphagia, 2014, 29, 704-712.	1.0	27
102	Effects of contralesional robot-assisted hand training in patients with unilateral spatial neglect following stroke: a case series study. Journal of NeuroEngineering and Rehabilitation, 2014, 11, 160.	2.4	35
103	Association between Severe Upper Limb Spasticity and Brain Lesion Location in Stroke Patients. BioMed Research International, 2014, 2014, 1-6.	0.9	42
104	Relationship Between Ultrasonographic, Electromyographic, and Clinical Parameters in Adult Stroke Patients With Spastic Equinus: An Observational Study. Archives of Physical Medicine and Rehabilitation, 2014, 95, 1564-1570.	0.5	39
105	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. Topics in Stroke Rehabilitation, 2014, 21, S8-S16.	1.0	27
106	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. Clinical Rehabilitation, 2014, 28, 232-242.	1.0	76
107	Extracorporeal Shock Wave Therapy for the Treatment of Poststroke Plantar-Flexor Muscles Spasticity: A Prospective Open-Label Study. Topics in Stroke Rehabilitation, 2014, 21, S17-S24.	1.0	46
108	Robot-assisted arm training in patients with Parkinsonâ€™s disease: a pilot study. Journal of NeuroEngineering and Rehabilitation, 2014, 11, 28.	2.4	37

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109	Modulation of event-related desynchronization in robot-assisted hand performance: brain oscillatory changes in active, passive and imagined movements. Journal of NeuroEngineering and Rehabilitation, 2013, 10, 24.	2.4	94
110	Robot-assisted gait training versus equal intensity treadmill training in patients with mild to moderate Parkinson's disease: A randomized controlled trial. Parkinsonism and Related Disorders, 2013, 19, 605-610.	1.1	67
111	Factors Predicting Functional and Cognitive Recovery Following Severe Traumatic, Anoxic, and Cerebrovascular Brain Damage. Journal of Head Trauma Rehabilitation, 2013, 28, 131-140.	1.0	27
112	Robot-assisted gait training in patients with Parkinsonâ€™s disease. Neurodegenerative Disease Management, 2013, 3, 321-330.	1.2	10
113	Systematic review of outcome measures of walking training using electromechanical and robotic devices in patients with stroke. Journal of Rehabilitation Medicine, 2013, 45, 987-996.	0.8	65
114	Effect of Eye Patching in Rehabilitation of Hemispatial Neglect. Frontiers in Human Neuroscience, 2013, 7, 527.	1.0	30
115	Use of botulinum toxin type A in the management of patients with neurological disorders: a national survey. Functional Neurology, 2013, 28, 253-8.	1.3	14
116	Botulinum Toxin Type A Injection Into the Gastrocnemius Muscle for Spastic Equinus in Adults With Stroke. American Journal of Physical Medicine and Rehabilitation, 2012, 91, 957-964.	0.7	67
117	Does robotic gait training improve balance in Parkinson's disease? A randomized controlled trial. Parkinsonism and Related Disorders, 2012, 18, 990-993.	1.1	55
118	Reduced-Intensity Modified Constraint-Induced Movement Therapy Versus Conventional Therapy for Upper Extremity Rehabilitation After Stroke. Neurorehabilitation and Neural Repair, 2012, 26, 1035-1045.	1.4	60
119	Is Spastic Muscle Echo Intensity Related to the Response to Botulinum Toxin Type A in Patients With Stroke? A Cohort Study. Archives of Physical Medicine and Rehabilitation, 2012, 93, 1253-1258.	0.5	60
120	Robot-Assisted Gait Training in Patients With Parkinson Disease. Neurorehabilitation and Neural Repair, 2012, 26, 353-361.	1.4	92
121	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. Journal of Rehabilitation Medicine, 2012, 44, 450-452.	0.8	48
122	Balance and Gait Rehabilitation in Patients with Parkinsonâ€™s Disease. , 2011, , .		5
123	Improved Gait After Repetitive Locomotor Training in Children with Cerebral Palsy. American Journal of Physical Medicine and Rehabilitation, 2011, 90, 137-149.	0.7	155
124	Immediate versus delayed electrical stimulation boosts botulinum toxin effect: A pilot study. Movement Disorders, 2011, 26, 1785-1786.	2.2	17
125	Three-dimensional motion analysis of the effects of auditory cueing on gait pattern in patients with Parkinsonâ€™s disease: a preliminary investigation. Neurological Sciences, 2010, 31, 423-430.	0.9	56
126	How Long Is the Recovery of Global Aphasia? Twenty-Five Years of Follow-up in a Patient With Left Hemisphere Stroke. Neurorehabilitation and Neural Repair, 2010, 24, 871-875.	1.4	44

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127	Effect of Balance Training on Postural Instability in Patients With Idiopathic Parkinsonâ€™s Disease. Neurorehabilitation and Neural Repair, 2010, 24, 826-834.	1.4	204
128	Rehabilitation of sensorimotor integration deficits in balance impairment of patients with stroke hemiparesis: a before/after pilot study. Neurological Sciences, 2008, 29, 313-319.	0.9	93
129	Abnormal processing of the nociceptive input in Parkinsonâ€™s disease: A study with CO2 laser evoked potentials. Pain, 2008, 136, 117-124.	2.0	86
130	Neurophysiological basis of rehabilitation of adolescent idiopathic scoliosis. Disability and Rehabilitation, 2008, 30, 763-771.	0.9	53
131	Neural Underpinnings of Gesture Discrimination in Patients with Limb Apraxia. Journal of Neuroscience, 2008, 28, 3030-3041.	1.7	254
132	Active Finger Extension. Stroke, 2007, 38, 1088-1090.	1.0	120
133	Temporal discrimination of two passive movements in writer's cramp. Movement Disorders, 2006, 21, 1131-1135.	2.2	26
134	Temporal discrimination of two passive movements in humans: a new psychophysical approach to assessing kinaesthesia. Experimental Brain Research, 2005, 166, 184-189.	0.7	15
135	Therapeutic effects of peripheral repetitive magnetic stimulation on myofascial pain syndrome. Clinical Neurophysiology, 2003, 114, 350-358.	0.7	59
136	Rehabilitation of somatic sensation and related deficit of motor control in patients with pure sensory stroke11No 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.. Archives of Physical Medicine and Rehabilitation, 2003, 84, 1692-1702.	0.5	121
137	The effect of two different rehabilitation treatments in cervical dystonia: preliminary results in four patients. Functional Neurology, 2003, 18, 219-25.	1.3	24
138	Coding of far and near space during walking in neglect patients.. Neuropsychology, 2002, 16, 390-399.	1.0	60
139	Coding of far and near space during walking in neglect patients.. Neuropsychology, 2002, 16, 390-399.	1.0	27
140	Coding of Far and Near Space in Neglect Patients. NeuroImage, 2001, 14, S98-S102.	2.1	43
141	Electrophysiological Correlates of Conscious Vision: Evidence from Unilateral Extinction. Journal of Cognitive Neuroscience, 2000, 12, 869-877.	1.1	71
142	The rehabilitation of limb apraxia: A study in left-brainâ€"damaged patients. Archives of Physical Medicine and Rehabilitation, 2000, 81, 379-388.	0.5	115
143	Frames of Reference for Mapping Tactile Stimuli in Brain-Damaged Patients. Journal of Cognitive Neuroscience, 1999, 11, 67-79.	1.1	115
144	Anomalous double sensations after damage to the cortical somatosensory representation of the hand in humans. Neurocase, 1999, 5, 285-292.	0.2	10

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145	Neurological recovery after systemic thrombolytic therapy in a chronic stroke case. NeuroReport, 1998, 9, 2643-2645.	0.6	1
146	Spatio-temporal properties of the pattern of evoked phantom sensations in a left index amputee patient.. Behavioral Neuroscience, 1997, 111, 867-872.	0.6	25
147	Influence of Stimulus Salience and Attentional Demands on Visual Search Patterns in Hemispatial Neglect. Brain and Cognition, 1997, 34, 388-403.	0.8	63
148	Visuomotor imagery and rehabilitation of neglect. Archives of Physical Medicine and Rehabilitation, 1997, 78, 430-436.	0.5	98
149	Congenital swallowing defects and rehabilitation in infants. Journal of Pediatrics, 1996, 129, 184-185.	0.9	0
150	Disownership of left hand and objects related to it in a patient with right brain damage. NeuroReport, 1996, 8, 293-296.	0.6	118
151	Postural Control in Individuals with Parkinsonâ€™s Disease. , 0, , .		3