

# Gert Kwakkel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4330755/publications.pdf>

Version: 2024-02-01

338  
papers

29,115  
citations

5558

82  
h-index

5806

161  
g-index

370  
all docs

370  
docs citations

370  
times ranked

18047  
citing authors

#	ARTICLE	IF	CITATIONS
1	Allied Rehabilitation Using Web-Based Caregiver MEDIated Exercises for STROKE: The ARMED4STROKE Trial Design. <i>Biosystems and Biorobotics</i> , 2022, , 427-431.	0.2	0
2	Quantifying Quality of Reaching Movements Longitudinally Post-Stroke: A Systematic Review. <i>Neurorehabilitation and Neural Repair</i> , 2022, 36, 183-207.	1.4	19
3	Investigating secondary white matter degeneration following ischemic stroke by modelling affected fiber tracts. <i>NeuroImage: Clinical</i> , 2022, 33, 102945.	1.4	4
4	Reducing the Number of Test Items of the Action Research Arm Test Poststroke: A Decision Tree Analysis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2022, 103, 1582-1591.	0.5	4
5	Can telerehabilitation services combined with caregiver-mediated exercises improve early supported discharge services poststroke? A study protocol for a multicentre, observer-blinded, randomized controlled trial. <i>BMC Neurology</i> , 2022, 22, 29.	0.8	4
6	Comparing two identically protocolized, multicentre, randomized controlled trials on caregiver-mediated exercises poststroke: Any differences across countries?. <i>PLoS ONE</i> , 2022, 17, e0263013.	1.1	0
7	Time Course and Mechanisms Underlying Standing Balance Recovery Early After Stroke: Design of a Prospective Cohort Study With Repeated Measurements. <i>Frontiers in Neurology</i> , 2022, 13, 781416.	1.1	5
8	Are early measured resting-state EEG parameters predictive for upper limb motor impairment six months poststroke?. <i>Clinical Neurophysiology</i> , 2021, 132, 56-62.	0.7	19
9	Comparing a Novel Neuroanimation Experience to Conventional Therapy for High-Dose Intensive Upper-Limb Training in Subacute Stroke: The SMARTS2 Randomized Trial. <i>Neurorehabilitation and Neural Repair</i> , 2021, 35, 393-405.	1.4	36
10	Getting into a "Flow" state: a systematic review of flow experience in neurological diseases. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2021, 18, 65.	2.4	15
11	TMS-Induced Central Motor Conduction Time at the Non-Infarcted Hemisphere Is Associated with Spontaneous Motor Recovery of the Paretic Upper Limb after Severe Stroke. <i>Brain Sciences</i> , 2021, 11, 648.	1.1	4
12	The effect of botulinum toxin A on neural and non-neural components of wrist hyper-resistance in adults with stroke or cerebral palsy. <i>PM and R</i> , 2021, , .	0.9	2
13	Changes in muscle-tendon unit length-force characteristics following experimentally induced photothrombotic stroke cannot be explained by changes in muscle belly structure. <i>European Journal of Applied Physiology</i> , 2021, 121, 2509-2519.	1.2	4
14	Critically appraised paper: Additional, mechanised upper limb self-rehabilitation in patients with subacute stroke is not more effective than basic stretching and active exercises in reducing upper limb impairment [commentary]. <i>Journal of Physiotherapy</i> , 2021, 67, 308.	0.7	0
15	Smoothness metric during reach-to-grasp after stroke: part 2. longitudinal association with motor impairment. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2021, 18, 144.	2.4	16
16	Vagus Nerve Stimulation for Upper Limb Function. <i>Stroke</i> , 2021, 52, 3407-3409.	1.0	5
17	Computerised patient-specific prediction of the recovery profile of upper limb capacity within stroke services: the next step. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 574-581.	0.9	25
18	The effect of time spent in rehabilitation on activity limitation and impairment after stroke. <i>The Cochrane Library</i> , 2021, 2021, CD012612.	1.5	19

#	ARTICLE	IF	CITATIONS
19	Smoothness metrics for reaching performance after stroke. Part 1: which one to choose?. Journal of NeuroEngineering and Rehabilitation, 2021, 18, 154.	2.4	20
20	Quantifying neural and non-neural components of wrist hyper-resistance after stroke: Comparing two instrumented assessment methods. Medical Engineering and Physics, 2021, 98, 57-64.	0.8	3
21	The Cortical Response Evoked by Robotic Wrist Perturbations Reflects Level of Proprioceptive Impairment After Stroke. Frontiers in Human Neuroscience, 2021, 15, 695366.	1.0	1
22	Physical activity dimensions after stroke: patterns and relation with lower limb motor function. Journal of NeuroEngineering and Rehabilitation, 2021, 18, 171.	2.4	2
23	Experiences of patients with stroke and their caregivers with caregiver-mediated exercises during the CARE4STROKE trial. Disability and Rehabilitation, 2020, 42, 698-704.	0.9	13
24	Time for the next stage of stroke recovery trials. Lancet Neurology, The, 2020, 19, 636-637.	4.9	11
25	Consensus-Based Core Set of Outcome Measures for Clinical Motor Rehabilitation After Stroke—A Delphi Study. Frontiers in Neurology, 2020, 11, 875.	1.1	54
26	Is Recovery of Somatosensory Impairment Conditional for Upper-Limb Motor Recovery Early After Stroke?. Neurorehabilitation and Neural Repair, 2020, 34, 403-416.	1.4	36
27	Time Course of Wrist Hyper-Resistance in Relation to Upper Limb Motor Recovery Early Post Stroke. Neurorehabilitation and Neural Repair, 2020, 34, 690-701.	1.4	4
28	The association between freezing of gait, fear of falling and anxiety in Parkinson's disease: a longitudinal analysis. Neurodegenerative Disease Management, 2020, 10, 159-168.	1.2	10
29	Position-Cortical Coherence as a Marker of Afferent Pathway Integrity Early Poststroke: A Prospective Cohort Study. Neurorehabilitation and Neural Repair, 2020, 34, 344-359.	1.4	7
30	Moving exercise research in multiple sclerosis forward (the MoXFo initiative): Developing consensus statements for research. Multiple Sclerosis Journal, 2020, 26, 1303-1308.	1.4	46
31	Neural and non-neural contributions to enhanced joint stiffness in children with cerebral palsy. Developmental Medicine and Child Neurology, 2020, 62, 1008-1008.	1.1	0
32	Agreement and differences regarding family functioning between patients with acquired brain injury and their partners. Brain Injury, 2020, 34, 489-495.	0.6	7
33	Predicting Upper Limb Motor Impairment Recovery after Stroke: A Mixture Model. Annals of Neurology, 2020, 87, 383-393.	2.8	119
34	Patients self-reported versus objective clinical measures of improvement of upper limb capacity after stroke: Are they matching?. Journal of Rehabilitation Medicine, 2020, 52, jrm00051.	0.8	5
35	Is Resting-State EEG Longitudinally Associated With Recovery of Clinical Neurological Impairments Early Poststroke? A Prospective Cohort Study. Neurorehabilitation and Neural Repair, 2020, 34, 389-402.	1.4	22
36	Measurement Properties of the NeuroFlexor Device for Quantifying Neural and Non-neural Components of Wrist Hyper-Resistance in Chronic Stroke. Frontiers in Neurology, 2019, 10, 730.	1.1	16

#	ARTICLE	IF	CITATIONS
37	Development and validity of an innovative test to assess guideline-consistent clinical reasoning by physical therapists in stroke rehabilitation. <i>Journal of Rehabilitation Medicine</i> , 2019, 51, 418-425.	0.8	3
38	The addition of the MEP amplitude of finger extension muscles to clinical predictors of hand function after stroke: A prospective cohort study. <i>Restorative Neurology and Neuroscience</i> , 2019, 37, 445-456.	0.4	10
39	Prospectively Classifying Community Walkers After Stroke: Who Are They?. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019, 100, 2113-2118.	0.5	16
40	Standardized Measurement of Quality of Upper Limb Movement After Stroke: Consensus-Based Core Recommendations From the Second Stroke Recovery and Rehabilitation Roundtable. <i>Neurorehabilitation and Neural Repair</i> , 2019, 33, 951-958.	1.4	84
41	Standardized measurement of quality of upper limb movement after stroke: Consensus-based core recommendations from the Second Stroke Recovery and Rehabilitation Roundtable. <i>International Journal of Stroke</i> , 2019, 14, 783-791.	2.9	84
42	Setting the scene for the Second Stroke Recovery and Rehabilitation Roundtable. <i>International Journal of Stroke</i> , 2019, 14, 450-456.	2.9	44
43	Effectiveness of Botulinum Toxin Treatment for Upper Limb Spasticity Poststroke Over Different ICF Domains: A Systematic Review and Meta-Analysis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019, 100, 1703-1725.	0.5	59
44	Caregiver-mediated exercises with e-health support for early supported discharge after stroke (CARE4STROKE): A randomized controlled trial. <i>PLoS ONE</i> , 2019, 14, e0214241.	1.1	53
45	How does upper extremity Fugl-Meyer motor score relate to resting-state EEG in chronic stroke? A power spectral density analysis. <i>Clinical Neurophysiology</i> , 2019, 130, 856-862.	0.7	38
46	The effect of cerebellar transcranial direct current stimulation to improve standing balance performance early post-stroke, study protocol of a randomized controlled trial. <i>International Journal of Stroke</i> , 2019, 14, 650-657.	2.9	2
47	Patient characteristics related to the need for peer support in rehabilitation after acquired brain injury: a prospective cohort study in the Netherlands. <i>BMJ Open</i> , 2019, 9, e025665.	0.8	4
48	Portable Gait Lab: Zero Moment Point for Minimal Sensing of Gait. , 2019, 2019, 2077-2081.		5
49	The role of postural control in the association between aerobic capacity and walking capacity in chronic stroke: a cross-sectional analysis. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2019, 54, 837-844.	1.1	6
50	Prediction of Motor Recovery and Outcomes After Stroke. , 2019, , 23-47.		1
51	Incongruent visual feedback during a postural task enhances cortical alpha and beta modulation in patients with Parkinson's disease. <i>Clinical Neurophysiology</i> , 2018, 129, 1357-1365.	0.7	5
52	Dynamic Information Flow Based on EEG and Diffusion MRI in Stroke: A Proof-of-Principle Study. <i>Frontiers in Neural Circuits</i> , 2018, 12, 79.	1.4	16
53	Short-Term Effects of Cerebellar tDCS on Standing Balance Performance in Patients with Chronic Stroke and Healthy Age-Matched Elderly. <i>Cerebellum</i> , 2018, 17, 575-589.	1.4	56
54	Impact of clinical severity of stroke on the severity and recovery of visuospatial neglect. <i>PLoS ONE</i> , 2018, 13, e0198755.	1.1	9

#	ARTICLE	IF	CITATIONS
55	Moving stroke rehabilitation forward: The need to change research. <i>NeuroRehabilitation</i> , 2018, 43, 19-30.	0.5	42
56	Comparison of Multi-Tensor Diffusion Models' Performance for White Matter Integrity Estimation in Chronic Stroke. <i>Frontiers in Neuroscience</i> , 2018, 12, 247.	1.4	11
57	Does Transcranial Magnetic Stimulation Have an Added Value to Clinical Assessment in Predicting Upper-Limb Function Very Early After Severe Stroke?. <i>Neurorehabilitation and Neural Repair</i> , 2018, 32, 682-690.	1.4	32
58	Investigating post-stroke fatigue: An individual participant data meta-analysis. <i>Journal of Psychosomatic Research</i> , 2018, 113, 107-112.	1.2	42
59	Description of the <sc>CARE4STROKE</sc> programme: A caregiver-mediated exercises intervention with e-health support for stroke patients. <i>Physiotherapy Research International</i> , 2018, 23, e1719.	0.7	16
60	Is the proportional recovery rule applicable to the lower limb after a first-ever ischemic stroke?. <i>PLoS ONE</i> , 2018, 13, e0189279.	1.1	39
61	Sensor assisted self-management in Parkinson's disease: A feasibility study of ambulatory posture detection and feedback to treat stooped posture. <i>Parkinsonism and Related Disorders</i> , 2018, 46, S57-S61.	1.1	13
62	Generalizability of the Maximum Proportional Recovery Rule to Visuospatial Neglect Early Poststroke. <i>Neurorehabilitation and Neural Repair</i> , 2017, 31, 334-342.	1.4	48
63	Does aerobic training alleviate fatigue and improve societal participation in patients with multiple sclerosis? A randomized controlled trial. <i>Multiple Sclerosis Journal</i> , 2017, 23, 1517-1526.	1.4	54
64	Home based training for dexterity in Parkinson's disease: A randomized controlled trial. <i>Parkinsonism and Related Disorders</i> , 2017, 41, 92-98.	1.1	44
65	Lifestyle Interventions to Prevent Cardiovascular Events After Stroke and Transient Ischemic Attack. <i>Stroke</i> , 2017, 48, 174-179.	1.0	79
66	Exercise in patients with multiple sclerosis. <i>Lancet Neurology</i> , The, 2017, 16, 848-856.	4.9	316
67	Standardized Measurement of Sensorimotor Recovery in Stroke Trials: Consensus-Based Core Recommendations from the Stroke Recovery and Rehabilitation Roundtable. <i>Neurorehabilitation and Neural Repair</i> , 2017, 31, 784-792.	1.4	135
68	Agreed Definitions and a Shared Vision for New Standards in Stroke Recovery Research: The Stroke Recovery and Rehabilitation Roundtable Taskforce. <i>Neurorehabilitation and Neural Repair</i> , 2017, 31, 793-799.	1.4	225
69	Agreed definitions and a shared vision for new standards in stroke recovery research: The Stroke Recovery and Rehabilitation Roundtable taskforce. <i>International Journal of Stroke</i> , 2017, 12, 444-450.	2.9	624
70	Moving Rehabilitation Research Forward: Developing Consensus Statements for Rehabilitation and Recovery Research. <i>Neurorehabilitation and Neural Repair</i> , 2017, 31, 694-698.	1.4	40
71	Standardized measurement of sensorimotor recovery in stroke trials: Consensus-based core recommendations from the Stroke Recovery and Rehabilitation Roundtable. <i>International Journal of Stroke</i> , 2017, 12, 451-461.	2.9	352
72	Body awareness training in the treatment of wearing-off related anxiety in patients with Parkinson's disease: Results from a pilot randomized controlled trial. <i>Journal of Psychosomatic Research</i> , 2017, 103, 1-8.	1.2	30

#	ARTICLE	IF	CITATIONS
73	Family-delivered rehabilitation services at home: is the glass empty?. <i>Lancet, The</i> , 2017, 390, 538-539.	6.3	6
74	Quantification of task-dependent cortical activation evoked by robotic continuous wrist joint manipulation in chronic hemiparetic stroke. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2017, 14, 30.	2.4	18
75	Selecting relevant and feasible measurement instruments for the revised Dutch clinical practice guideline for physical therapy in patients after stroke. <i>Disability and Rehabilitation</i> , 2017, 39, 1449-1457.	0.9	10
76	Effects of Robot-Assisted Therapy for the Upper Limb After Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2017, 31, 107-121.	1.4	398
77	Respiratory muscle training for multiple sclerosis. <i>The Cochrane Library</i> , 2017, 2017, CD009424.	1.5	20
78	Measurement properties of maximal cardiopulmonary exercise tests protocols in persons after stroke: A systematic review. <i>Journal of Rehabilitation Medicine</i> , 2017, 49, 689-699.	0.8	9
79	No changes in functional connectivity during motor recovery beyond 5 weeks after stroke; A longitudinal resting-state fMRI study. <i>PLoS ONE</i> , 2017, 12, e0178017.	1.1	12
80	Transcranial direct current stimulation (tDCS) for improving capacity in activities and arm function after stroke: a network meta-analysis of randomised controlled trials. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2017, 14, 95.	2.4	118
81	Falls Are Associated With Lower Self-Reported Functional Status in Patients After Stroke. <i>Archives of Physical Medicine and Rehabilitation</i> , 2017, 98, 2393-2398.	0.5	14
82	European core curriculum in neurorehabilitation. <i>Functional Neurology</i> , 2017, 32, 63.	1.3	3
83	Evidence for peer support in rehabilitation for individuals with acquired brain injury: A systematic review.. <i>Journal of Rehabilitation Medicine</i> , 2016, 48, 837-840.	0.8	33
84	Caregiver-mediated exercises for improving outcomes after stroke. <i>The Cochrane Library</i> , 2016, 12, CD011058.	1.5	53
85	Real-Time Assessment of Fatigue in Patients With Multiple Sclerosis: How Does It Relate to Commonly Used Self-Report Fatigue Questionnaires?. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, 1887-1894.e1.	0.5	19
86	The effects of visual feedback during a rhythmic weight-shifting task in patients with Parkinson's disease. <i>Gait and Posture</i> , 2016, 48, 140-145.	0.6	18
87	Translational Hurdles in Stroke Recovery Studies. <i>Translational Stroke Research</i> , 2016, 7, 331-342.	2.3	50
88	Moving rehabilitation research forward: Developing consensus statements for rehabilitation and recovery research. <i>International Journal of Stroke</i> , 2016, 11, 454-458.	2.9	137
89	Computational neurorehabilitation: modeling plasticity and learning to predict recovery. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2016, 13, 42.	2.4	125
90	Reliability and validity of a new dexterity questionnaire (DextQ-24) in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2016, 33, 78-83.	1.1	23

#	ARTICLE	IF	CITATIONS
91	Effects of Exercise Therapy on Balance Capacity in Chronic Stroke. <i>Stroke</i> , 2016, 47, 2603-2610.	1.0	102
92	How to design clinical rehabilitation trials for the upper paretic limb early post stroke?. <i>Trials</i> , 2016, 17, 468.	0.7	39
93	Treatment of Fatigue in Parkinson Disease. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 2340.	3.8	24
94	Early Supported Discharge by Caregiver-Mediated Exercises and e-Health Support After Stroke. <i>Stroke</i> , 2016, 47, 1885-1892.	1.0	74
95	Brain activation is related to smoothness of upper limb movements after stroke. <i>Experimental Brain Research</i> , 2016, 234, 2077-2089.	0.7	43
96	Effects of Unilateral Upper Limb Training in Two Distinct Prognostic Groups Early After Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2016, 30, 804-816.	1.4	140
97	Determination of head conductivity frequency response in vivo with optimized EIT-EEG. <i>NeuroImage</i> , 2016, 127, 484-495.	2.1	41
98	Best practice for arm recovery post stroke: an international application. <i>Physiotherapy</i> , 2016, 102, 1-4.	0.2	33
99	Group therapy task training versus individual task training during inpatient stroke rehabilitation: a randomised controlled trial. <i>Clinical Rehabilitation</i> , 2016, 30, 637-648.	1.0	22
100	Cardiopulmonary fitness is related to disease severity in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2016, 22, 231-238.	1.4	33
101	When Does Return of Voluntary Finger Extension Occur Post-Stroke? A Prospective Cohort Study. <i>PLoS ONE</i> , 2016, 11, e0160528.	1.1	39
102	Caregiver-mediated exercises with e-health support for early supported discharge after stroke (CARE4STROKE): study protocol for a randomized controlled trial. <i>BMC Neurology</i> , 2015, 15, 193.	0.8	30
103	BEWARE: Body awareness training in the treatment of wearing-off related anxiety in patients with Parkinson's disease: study protocol for a randomized controlled trial. <i>Trials</i> , 2015, 16, 283.	0.7	7
104	Exercise therapy for fatigue in multiple sclerosis. <i>The Cochrane Library</i> , 2015, 2015, CD009956.	1.5	163
105	Interventions for fatigue in Parkinson's disease. <i>The Cochrane Library</i> , 2015, 2015, CD010925.	1.5	38
106	Time to Empower People With Stroke. <i>Journal of Neurologic Physical Therapy</i> , 2015, 39, 139-141.	0.7	7
107	Systematic review of cardiopulmonary exercise testing post stroke: Are we adhering to practice recommendations?. <i>Journal of Rehabilitation Medicine</i> , 2015, 47, 881-900.	0.8	37
108	Partnered Dancing to Improve Mobility for People With Parkinson's Disease. <i>Frontiers in Neuroscience</i> , 2015, 9, 444.	1.4	15

#	ARTICLE	IF	CITATIONS
109	Unilateral and Bilateral Upper-Limb Training Interventions After Stroke Have Similar Effects on Bimanual Coupling Strength. <i>Neurorehabilitation and Neural Repair</i> , 2015, 29, 255-267.	1.4	21
110	How Do Fugl-Meyer Arm Motor Scores Relate to Dexterity According to the Action Research Arm Test at 6 Months Poststroke?. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 1845-1849.	0.5	98
111	Invited Commentary on Comparison of Robotics, Functional Electrical Stimulation, and Motor Learning Methods for Treatment of Persistent Upper Extremity Dysfunction After Stroke: A Randomized Controlled Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 991-993.	0.5	9
112	Constraint-induced movement therapy after stroke. <i>Lancet Neurology</i> , The, 2015, 14, 224-234.	4.9	365
113	How Strongly Is Aerobic Capacity Correlated With Walking Speed and Distance After Stroke? Systematic Review and Meta-Analysis. <i>Physical Therapy</i> , 2015, 95, 835-853.	1.1	24
114	Aerobic Capacity in Persons with Multiple Sclerosis: A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2015, 45, 905-923.	3.1	113
115	Very early mobilisation within 24 hours of stroke results in a less favourable outcome at 3 months [commentary 2]. <i>Journal of Physiotherapy</i> , 2015, 61, 220.	0.7	2
116	Generalizability of the Proportional Recovery Model for the Upper Extremity After an Ischemic Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2015, 29, 614-622.	1.4	250
117	Botulinum toxin A for upper limb spasticity. <i>Lancet Neurology</i> , The, 2015, 14, 969-971.	4.9	16
118	Motor Switching and Motor Adaptation Deficits Contribute to Freezing of Gait in Parkinson's Disease. <i>Neurorehabilitation and Neural Repair</i> , 2015, 29, 132-142.	1.4	38
119	Reliability and Responsiveness of Cardiopulmonary Exercise Testing in Fatigued Persons with Multiple Sclerosis and Low to Mild Disability. <i>PLoS ONE</i> , 2015, 10, e0122260.	1.1	14
120	Brain Function and Upper Limb Outcome in Stroke: A Cross-Sectional fMRI Study. <i>PLoS ONE</i> , 2015, 10, e0139746.	1.1	11
121	What Is the Evidence for Physical Therapy Poststroke? A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e87987.	1.1	854
122	Functional electrical stimulation in neurorehabilitation. , 2014, , 120-134.		1
123	Understanding the mechanisms underlying recovery after stroke. , 2014, , 7-24.		5
124	Spinal plasticity underlying the recovery of locomotion after injury. , 2014, , 166-195.		3
125	Virtual reality applications in neurorehabilitation. , 2014, , 198-218.		16
126	Brain-computer interfaces. , 2014, , 565-576.		2



#	ARTICLE	IF	CITATIONS
127	Intracranialbrainâ€“computer interfaces for communication and control. , 2014, , 577-585.		3
128	Validity of Maximal Exercise Testing in People With Multiple Sclerosis and Low to Moderate Levels of Disability. Physical Therapy, 2014, 94, 1168-1175.	1.1	34
129	Harnessing Cueing Training for Neuroplasticity in Parkinson Disease. Topics in Geriatric Rehabilitation, 2014, 30, 46-57.	0.2	24
130	Effects of augmented visual feedback during balance training in Parkinson's disease: A pilot randomized clinical trial. Parkinsonism and Related Disorders, 2014, 20, 1352-1358.	1.1	61
131	Do Patients With Multiple Sclerosis Show Different Daily Physical Activity Patterns From Healthy Individuals?. Neurorehabilitation and Neural Repair, 2014, 28, 516-523.	1.4	34
132	How Reproducible Are Transcranial Magnetic Stimulationâ€“Induced MEPs in Subacute Stroke?. Journal of Clinical Neurophysiology, 2014, 31, 556-562.	0.9	12
133	Impact of fatigue on health-related quality of life in patients with Parkinsonâ€™s disease: a prospective study. Clinical Rehabilitation, 2014, 28, 300-311.	1.0	22
134	Effects of robotic therapy of the arm after stroke. Lancet Neurology, The, 2014, 13, 132-133.	4.9	26
135	Are the Hierarchical Properties of the Fugl-Meyer Assessment Scale the Same in Acute Stroke and Chronic Stroke?. Physical Therapy, 2014, 94, 977-986.	1.1	23
136	Impact of Time on Quality of Motor Control of the Paretic Upper Limb After Stroke. Archives of Physical Medicine and Rehabilitation, 2014, 95, 338-344.	0.5	86
137	Validity of Oxygen Uptake Efficiency Slope in patients with multiple sclerosis. Journal of Rehabilitation Medicine, 2014, 46, 656-661.	0.8	17
138	Rehabilitation robotics, orthotics, and prosthetics for the upper extremity. , 2014, , 177-189.		5
139	The Impact of Recovery of Visuo-Spatial Neglect on Motor Recovery of the Upper Paretic Limb after Stroke. PLoS ONE, 2014, 9, e100584.	1.1	88
140	Effects of Multidisciplinary Rehabilitation on Chronic Fatigue in Multiple Sclerosis: A Randomized Controlled Trial. PLoS ONE, 2014, 9, e107710.	1.1	27
141	Characterizing the Protocol for Early Modified Constraintâ€“Induced Movement Therapy in the EXPLICITâ€“Stroke Trial. Physiotherapy Research International, 2013, 18, 1-15.	0.7	15
142	The effects of augmented visual feedback during balance training in Parkinsonâ€™s disease: study design of a randomized clinical trial. BMC Neurology, 2013, 13, 137.	0.8	21
143	The effectiveness of aerobic training, cognitive behavioural therapy, and energy conservation management in treating MS-related fatigue: the design of the TREFAMS-ACE programme. Trials, 2013, 14, 250.	0.7	41
144	Understanding upper limb recovery after stroke. Restorative Neurology and Neuroscience, 2013, 31, 707-722.	0.4	170

#	ARTICLE	IF	CITATIONS
145	Match and mismatch between objective and subjective improvements in upper limb function after stroke. <i>Disability and Rehabilitation</i> , 2013, 35, 1961-1967.	0.9	30
146	Predicting Activities after Stroke: What is Clinically Relevant?. <i>International Journal of Stroke</i> , 2013, 8, 25-32.	2.9	279
147	Functional Recovery of the Paretic Upper Limb After Stroke: Who Regains Hand Capacity?. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013, 94, 839-844.	0.5	69
148	Time course of visuospatial neglect early after stroke: A longitudinal cohort study. <i>Cortex</i> , 2013, 49, 2021-2027.	1.1	160
149	Republished research: Effects of circuit training as alternative to usual physiotherapy after stroke: randomised controlled trial. <i>British Journal of Sports Medicine</i> , 2013, 47, 178-178.	3.1	2
150	Unilateral Versus Bilateral Upper Limb Training After Stroke. <i>Stroke</i> , 2013, 44, 2613-2616.	1.0	52
151	Is it possible to accurately predict outcome of a drop-foot in patients admitted to a hospital stroke unit?. <i>International Journal of Rehabilitation Research</i> , 2013, 36, 346-353.	0.7	3
152	Accuracy of Physical Therapists' Early Predictions of Upper-Limb Function in Hospital Stroke Units: The EPOS Study. <i>Physical Therapy</i> , 2013, 93, 460-469.	1.1	41
153	Physical Activity and Risk of Lymphoma: A Meta-Analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013, 22, 1173-1184.	1.1	18
154	Understanding Adaptive Motor Control of the Paretic Upper Limb Early Poststroke. <i>Neurorehabilitation and Neural Repair</i> , 2013, 27, 854-863.	1.4	76
155	Is gait speed or walking distance a better predictor for community walking after stroke?. <i>Journal of Rehabilitation Medicine</i> , 2013, 45, 535-540.	0.8	61
156	Is gait speed a valid measure to predict community ambulation in patients with Parkinson's disease?. <i>Journal of Rehabilitation Medicine</i> , 2013, 45, 370-375.	0.8	33
157	Stroke: Physical Fitness, Exercise, and Fatigue. <i>Stroke Research and Treatment</i> , 2012, 2012, 1-2.	0.5	13
158	Assessing Longitudinal Change in Coordination of the Paretic Upper Limb Using On-Site 3-Dimensional Kinematic Measurements. <i>Physical Therapy</i> , 2012, 92, 142-151.	1.1	36
159	Effects of circuit training as alternative to usual physiotherapy after stroke: randomised controlled trial. <i>BMJ, The</i> , 2012, 344, e2672-e2672.	3.0	73
160	A Systematic Review of Bilateral Upper Limb Training Devices for Poststroke Rehabilitation. <i>Stroke Research and Treatment</i> , 2012, 2012, 1-17.	0.5	65
161	Poststroke Fatigue: Who Is at Risk for an Increase in Fatigue?. <i>Stroke Research and Treatment</i> , 2012, 2012, 1-8.	0.5	32
162	Unilateral versus bilateral upper limb exercise therapy after stroke: A systematic review. <i>Journal of Rehabilitation Medicine</i> , 2012, 44, 106-117.	0.8	66

#	ARTICLE	IF	CITATIONS
163	Physical Therapists' Guideline Adherence on Early Mobilization and Intensity of Practice at Dutch Acute Stroke Units. <i>Stroke</i> , 2012, 43, 2395-2401.	1.0	61
164	Rehabilitation, exercise therapy and music in patients with Parkinson's disease: a meta-analysis of the effects of music-based movement therapy on walking ability, balance and quality of life. <i>Parkinsonism and Related Disorders</i> , 2012, 18, S114-S119.	1.1	237
165	Reliability and structural validity of the Multidimensional Fatigue Inventory (MFI) in patients with idiopathic Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2012, 18, 532-536.	1.1	58
166	Unraveling the interaction between pathological upper limb synergies and compensatory trunk movements during reach-to-grasp after stroke: a cross-sectional study. <i>Experimental Brain Research</i> , 2012, 221, 251-262.	0.7	59
167	Improving walking capacity by surgical correction of equinovarus foot deformity in adult patients with stroke or traumatic brain injury: A systematic review. <i>Journal of Rehabilitation Medicine</i> , 2012, 44, 614-623.	0.8	31
168	Self-report fatigue questionnaires in multiple sclerosis, Parkinson's disease and stroke: a systematic review of measurement properties. <i>Quality of Life Research</i> , 2012, 21, 925-944.	1.5	155
169	Impact of inspiratory muscle training in patients with COPD: what is the evidence?. <i>European Respiratory Journal</i> , 2011, 37, 416-425.	3.1	395
170	Slowing of M1 activity in Parkinson's disease during rest and movement – An MEG study. <i>Clinical Neurophysiology</i> , 2011, 122, 789-795.	0.7	36
171	Stroke rehabilitation. <i>Lancet</i> , 2011, 377, 1693-1702.	6.3	1,961
172	Is outdoor use of the six-minute walk test with a global positioning system in stroke patients' own neighbourhoods reproducible and valid?. <i>Journal of Rehabilitation Medicine</i> , 2011, 43, 1027-1031.	0.8	47
173	Constraint-Induced Movement Therapy for the Upper Paretic Limb in Acute or Sub-Acute Stroke: A Systematic Review. <i>International Journal of Stroke</i> , 2011, 6, 425-433.	2.9	82
174	Effects of Augmented Exercise Therapy on Outcome of Gait and Gait-Related Activities in the First 6 Months After Stroke. <i>Stroke</i> , 2011, 42, 3311-3315.	1.0	154
175	Diagnostic Accuracy of the Barthel Index for Measuring Activities of Daily Living Outcome After Ischemic Hemispheric Stroke. <i>Stroke</i> , 2011, 42, 342-346.	1.0	71
176	Early Prediction of Outcome of Activities of Daily Living After Stroke. <i>Stroke</i> , 2011, 42, 1482-1488.	1.0	421
177	Is Accurate Prediction of Gait in Nonambulatory Stroke Patients Possible Within 72 Hours Poststroke?. <i>Neurorehabilitation and Neural Repair</i> , 2011, 25, 268-274.	1.4	126
178	The association between perceived fatigue and actual level of physical activity in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2011, 17, 1231-1237.	1.4	37
179	Does exercise therapy affect depression or depressive symptoms after stroke?. <i>Physical Therapy Reviews</i> , 2011, 16, 191-200.	0.3	3
180	Response to Letter by Corea et al. <i>Stroke</i> , 2010, 41, .	1.0	0

#	ARTICLE	IF	CITATIONS
181	Efficacy of community-based physiotherapy networks for patients with Parkinson's disease: a cluster-randomised trial. <i>Lancet Neurology</i> , The, 2010, 9, 46-54.	4.9	143
182	Evidence for motor learning in Parkinson's disease: Acquisition, automaticity and retention of cued gait performance after training with external rhythmical cues. <i>Brain Research</i> , 2010, 1319, 103-111.	1.1	172
183	The ParkinsonNet trial: Design and baseline characteristics. <i>Movement Disorders</i> , 2010, 25, 830-837.	2.2	12
184	Does Cueing Training Improve Physical Activity in Patients With Parkinson's Disease?. <i>Neurorehabilitation and Neural Repair</i> , 2010, 24, 469-477.	1.4	59
185	Presence of Finger Extension and Shoulder Abduction Within 72 Hours After Stroke Predicts Functional Recovery. <i>Stroke</i> , 2010, 41, 745-750.	1.0	334
186	Review: Functional Neuroimaging Studies of Early Upper Limb Recovery After Stroke: A Systematic Review of the Literature. <i>Neurorehabilitation and Neural Repair</i> , 2010, 24, 589-608.	1.4	120
187	A comparison of two validated tests for upper limb function after stroke: The Wolf Motor Function Test and the Action Research Arm Test. <i>Journal of Rehabilitation Medicine</i> , 2010, 42, 694-696.	0.8	87
188	Physiotherapists should ensure their representation in measures of the quality of patient care. <i>Journal of Physiotherapy</i> , 2010, 56, 219-220.	0.7	1
189	Predictive value of the NIHSS for ADL outcome after ischemic hemispheric stroke: Does timing of early assessment matter?. <i>Journal of the Neurological Sciences</i> , 2010, 294, 57-61.	0.3	78
190	How Reproducible Is Home-Based 24-Hour Ambulatory Monitoring of Motor Activity in Patients With Multiple Sclerosis?. <i>Archives of Physical Medicine and Rehabilitation</i> , 2010, 91, 1537-1541.	0.5	15
191	Effects of a high-intensity task-oriented training on gait performance early after stroke: a pilot study. <i>Clinical Rehabilitation</i> , 2010, 24, 979-987.	1.0	110
192	Measuring fatigue in patients with multiple sclerosis: reproducibility, responsiveness and concurrent validity of three Dutch self-report questionnaires. <i>Disability and Rehabilitation</i> , 2010, 32, 1870-1876.	0.9	131
193	17 Uitzicht op inzicht. , 2010, , 259-289.		0
194	The Short-Term Effects of Different Cueing Modalities on Turn Speed in People with Parkinson's Disease. <i>Neurorehabilitation and Neural Repair</i> , 2009, 23, 831-836.	1.4	99
195	Rhythm Perturbations in Acoustically Paced Treadmill Walking After Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2009, 23, 668-678.	1.4	95
196	Is Visuospatial Hemineglect Longitudinally Associated with Postural Imbalance in the Postacute Phase of Stroke?. <i>Neurorehabilitation and Neural Repair</i> , 2009, 23, 819-824.	1.4	20
197	Effects of Task-Oriented Circuit Class Training on Walking Competency After Stroke. <i>Stroke</i> , 2009, 40, 2450-2459.	1.0	173
198	Cost-effectiveness of a structured progressive task-oriented circuit class training programme to enhance walking competency after stroke: The protocol of the FIT-Stroke trial. <i>BMC Neurology</i> , 2009, 9, 43.	0.8	38

#	ARTICLE	IF	CITATIONS
199	Comparing unilateral and bilateral upper limb training: The ULTRA-stroke program design. BMC Neurology, 2009, 9, 57.	0.8	26
200	Physical therapy in Parkinson's disease: Evolution and future challenges. Movement Disorders, 2009, 24, 1-14.	2.2	189
201	Is impact of fatigue an independent factor associated with physical activity in patients with idiopathic Parkinson's disease?. Movement Disorders, 2009, 24, 1512-1518.	2.2	67
202	Towards integrative neurorehabilitation science. Physiotherapy Research International, 2009, 14, 137-146.	0.7	25
203	The Effectiveness of the Bobath Concept in Stroke Rehabilitation. Stroke, 2009, 40, e89-97.	1.0	208
204	Identifying fallers with Parkinson's disease using home-based tests: Who is at risk?. Movement Disorders, 2008, 23, 2411-2415.	2.2	27
205	Walking speed during single and dual tasks in Parkinson's disease: Which characteristics are important?. Movement Disorders, 2008, 23, 2312-2318.	2.2	84
206	Impact of early applied upper limb stimulation: The EXPLICIT-stroke programme design. BMC Neurology, 2008, 8, 49.	0.8	54
207	Recovery of Gait After Stroke: What Changes?. Neurorehabilitation and Neural Repair, 2008, 22, 676-683.	1.4	113
208	PL6.4 Selected oral abstract: ParkNet implementation: evaluation of health benefits. Parkinsonism and Related Disorders, 2008, 14, S9-S10.	1.1	2
209	P2.082 ParkNet: a multifaceted strategy to implement practice guidelines for physiotherapy in Parkinson's disease. Parkinsonism and Related Disorders, 2008, 14, S64.	1.1	4
210	Everyday walking with Parkinson's disease: Understanding personal challenges and strategies. Disability and Rehabilitation, 2008, 30, 1213-1221.	0.9	61
211	Effects of Robot-Assisted Therapy on Upper Limb Recovery After Stroke: A Systematic Review. Neurorehabilitation and Neural Repair, 2008, 22, 111-121.	1.4	1,208
212	Impact of EMG-triggered neuromuscular stimulation of the wrist and finger extensors of the paretic hand after stroke: a systematic review of the literature. Clinical Rehabilitation, 2008, 22, 291-305.	1.0	84
213	Community ambulation in patients with chronic stroke: how is it related to gait speed?. Acta Dermato-Venereologica, 2008, 40, 23-27.	0.6	165
214	Impact of internal capsule lesions on outcome of motor hand function at one year post-stroke. Acta Dermato-Venereologica, 2008, 40, 96-101.	0.6	70
215	Development and Validation of a Short Form of the Fugl-Meyer Motor Scale in Patients With Stroke. Stroke, 2007, 38, 3052-3054.	1.0	79
216	Determinants of depression in chronic stroke: A prospective cohort study. Disability and Rehabilitation, 2007, 29, 353-358.	0.9	63

#	ARTICLE	IF	CITATIONS
217	Gait Coordination After Stroke: Benefits of Acoustically Paced Treadmill Walking. <i>Physical Therapy</i> , 2007, 87, 1009-1022.	1.1	214
218	Is Fatigue an Independent Factor Associated with Activities of Daily Living, Instrumental Activities of Daily Living and Health-Related Quality of Life in Chronic Stroke?. <i>Cerebrovascular Diseases</i> , 2007, 23, 40-45.	0.8	177
219	Effects of Exercise Training Programs on Walking Competency After Stroke. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2007, 86, 935-951.	0.7	150
220	Impact of physical therapy for Parkinson's disease: A critical review of the literature. <i>Parkinsonism and Related Disorders</i> , 2007, 13, S478-S487.	1.1	166
221	Constraint-induced movement therapy improves upper extremity motor function after stroke. <i>Australian Journal of Physiotherapy</i> , 2007, 53, 132.	0.9	7
222	The development of a clinical practice stroke guideline for physiotherapists in The Netherlands: A systematic review of available evidence. <i>Disability and Rehabilitation</i> , 2007, 29, 767-783.	0.9	84
223	Cueing training in the home improves gait-related mobility in Parkinson's disease: the RESCUE trial. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2007, 78, 134-140.	0.9	677
224	Identification of risk factors related to perceived unmet demands in patients with chronic stroke. <i>Disability and Rehabilitation</i> , 2007, 29, 1841-1846.	0.9	26
225	Turning in Parkinson's disease patients and controls: The effect of auditory cues. <i>Movement Disorders</i> , 2007, 22, 1871-1878.	2.2	87
226	The attentional cost of external rhythmical cues and their impact on gait in Parkinson's disease: effect of cue modality and task complexity. <i>Journal of Neural Transmission</i> , 2007, 114, 1243-1248.	1.4	123
227	Predicting improvement in the upper paretic limb after stroke: a longitudinal prospective study. <i>Restorative Neurology and Neuroscience</i> , 2007, 25, 453-60.	0.4	96
228	Gait and gait-related activities and fatigue in Parkinson's disease: What is the relationship?. <i>Disability and Rehabilitation</i> , 2006, 28, 1365-1371.	0.9	43
229	The use of rhythmic auditory cues to influence gait in patients with Parkinson's disease, the differential effect for freezers and non-freezers, an explorative study. <i>Disability and Rehabilitation</i> , 2006, 28, 721-728.	0.9	159
230	The effect of rhythmic somatosensory cueing on gait in patients with Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2006, 248, 210-214.	0.3	94
231	Impact of intensity of practice after stroke: Issues for consideration. <i>Disability and Rehabilitation</i> , 2006, 28, 823-830.	0.9	370
232	Hemiplegic Gait After Stroke: Is Measurement of Maximum Speed Required?. <i>Archives of Physical Medicine and Rehabilitation</i> , 2006, 87, 358-363.	0.5	62
233	The effects of visual rhythms and optic flow on stride patterns of patients with Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2006, 12, 21-27.	1.1	57
234	Postural control of the trunk during unstable sitting in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2006, 12, 492-498.	1.1	61

#	ARTICLE	IF	CITATIONS
235	Functional Recovery After Stroke: A Review of Current Developments in Stroke Rehabilitation Research. <i>Reviews on Recent Clinical Trials</i> , 2006, 1, 75-80.	0.4	66
236	Time Dependency of Walking Classification in Stroke. <i>Physical Therapy</i> , 2006, 86, 618-625.	1.1	67
237	Improved Interpretation of Stroke Trial Results Using Empirical Barthel Item Weights. <i>Stroke</i> , 2006, 37, 162-166.	1.0	38
238	Predicting Long-Term Independence in Activities of Daily Living After Middle Cerebral Artery Stroke. <i>Stroke</i> , 2006, 37, 1050-1054.	1.0	101
239	Susceptibility to Deterioration of Mobility Long-Term After Stroke. <i>Stroke</i> , 2006, 37, 167-171.	1.0	189
240	EFFECTS OF VISUAL FEEDBACK THERAPY ON POSTURAL CONTROL IN BILATERAL STANDING AFTER STROKE: A SYSTEMATIC REVIEW. <i>Journal of Rehabilitation Medicine</i> , 2006, 38, 3-9.	0.8	131
241	PREDICTING MOBILITY OUTCOME ONE YEAR AFTER STROKE: A PROSPECTIVE COHORT STUDY. <i>Journal of Rehabilitation Medicine</i> , 2006, 38, 218-223.	0.8	87
242	Longitudinal robustness of variables predicting independent gait following severe middle cerebral artery stroke: a prospective cohort study. <i>Clinical Rehabilitation</i> , 2006, 20, 262-268.	1.0	63
243	Impact of Time on Improvement of Outcome After Stroke. <i>Stroke</i> , 2006, 37, 2348-2353.	1.0	396
244	Predictive Value of Ischemic Lesion Volume Assessed With Magnetic Resonance Imaging for Neurological Deficits and Functional Outcome Poststroke: A Critical Review of the Literature. <i>Neurorehabilitation and Neural Repair</i> , 2006, 20, 492-502.	1.4	85
245	Effects of exercise training on cardiac performance, exercise capacity and quality of life in patients with heart failure: A meta-analysis. <i>European Journal of Heart Failure</i> , 2006, 8, 841-850.	2.9	239
246	Time dependency of walking classification in stroke. <i>Physical Therapy</i> , 2006, 86, 618-25.	1.1	22
247	Effects of external rhythmical cueing on gait in patients with Parkinson's disease: a systematic review. <i>Clinical Rehabilitation</i> , 2005, 19, 695-713.	1.0	412
248	Predicting Improvement in Gait After Stroke. <i>Stroke</i> , 2005, 36, 2676-2680.	1.0	222
249	Effectiveness of exercise therapy: A best-evidence summary of systematic reviews. <i>Australian Journal of Physiotherapy</i> , 2005, 51, 71-85.	0.9	240
250	Measuring gait and gait-related activities in Parkinson's patients own home environment: a reliability, responsiveness and feasibility study. <i>Parkinsonism and Related Disorders</i> , 2005, 11, 19-24.	1.1	123
251	Efficacy of a physical therapy program in patients with Parkinson's disease: A randomized controlled trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2005, 86, 626-632.	0.5	212
252	The Effect of External Rhythmic Cues (Auditory and Visual) on Walking During a Functional Task in Homes of People With Parkinson's Disease. <i>Archives of Physical Medicine and Rehabilitation</i> , 2005, 86, 999-1006.	0.5	219

#	ARTICLE	IF	CITATIONS
253	Exercise therapy for multiple sclerosis. The Cochrane Library, 2005, , CD003980.	1.5	217
254	Effects of Augmented Exercise Therapy Time After Stroke. Stroke, 2004, 35, 2529-2539.	1.0	937
255	The impact of physical therapy on functional outcomes after stroke: what's the evidence?. Clinical Rehabilitation, 2004, 18, 833-862.	1.0	787
256	Attending to the task: Interference effects of functional tasks on walking in Parkinson's disease and the roles of cognition, depression, fatigue, and balance No party having a direct interest in the results of the research supporting this article has or will confer a benefit on the author(s) or on any organization with which the author(s) is/are associated.. Archives of Physical Medicine and Rehabilitation, 2004, 85, 1578-1585.	0.5	265
257	Understanding the pattern of functional recovery after stroke: facts and theories. Restorative Neurology and Neuroscience, 2004, 22, 281-99.	0.4	405
258	Probability of Regaining Dexterity in the Flaccid Upper Limb. Stroke, 2003, 34, 2181-2186.	1.0	1,113
259	Effect of Duration of Upper- and Lower-Extremity Rehabilitation Sessions and Walking Speed on Recovery of Interlimb Coordination in Hemiplegic Gait. Physical Therapy, 2002, 82, 432-448.	1.1	121
260	Effects of controlled inspiratory muscle training in patients with COPD: a meta-analysis. European Respiratory Journal, 2002, 20, 570-577.	3.1	340
261	Long term effects of intensity of upper and lower limb training after stroke: a randomised trial. Journal of Neurology, Neurosurgery and Psychiatry, 2002, 72, 473-9.	0.9	193
262	Effect of duration of upper- and lower-extremity rehabilitation sessions and walking speed on recovery of interlimb coordination in hemiplegic gait. Physical Therapy, 2002, 82, 432-48.	1.1	34
263	The effects of physical therapy in Parkinson's Disease: A research synthesis. Archives of Physical Medicine and Rehabilitation, 2001, 82, 509-515.	0.5	207
264	Accuracy of physical and occupational therapists' early predictions of recovery after severe middle cerebral artery stroke. Clinical Rehabilitation, 2000, 14, 28-41.	1.0	26
265	Therapy Impact on Functional Recovery in Stroke Rehabilitation. Physiotherapy, 1999, 85, 377-391.	0.2	154
266	Intensity of leg and arm training after primary middle-cerebral-artery stroke: a randomised trial. Lancet, The, 1999, 354, 191-196.	6.3	842
267	Effects of Intensity of Rehabilitation After Stroke. Stroke, 1997, 28, 1550-1556.	1.0	472
268	Predicting Disability in Stroke—A Critical Review of the Literature. Age and Ageing, 1996, 25, 479-489.	0.7	411
269	Balance function and dysfunction and the vestibular system. , 0, , 355-366.		0
270	Brain stimulation. , 0, , 141-149.		0



#	ARTICLE	IF	CITATIONS
271	The rehabilitation team and the economics of neurological rehabilitation. , 0, , 278-288.		0
272	Genetics in neurorehabilitation. , 0, , 25-34.		0
273	Outcomes measurement: basic principles and applications in stroke rehabilitation. , 0, , 35-50.		1
274	Human voluntary motor control and dysfunction. , 0, , 51-60.		2
275	Assessments, interventions, and outcome measures for walking. , 0, , 61-69.		0
276	Clinical pathways. , 0, , 70-76.		0
277	Electromyography in neurorehabilitation. , 0, , 77-83.		0
278	Functional neuroimaging. , 0, , 84-94.		0
279	Evidence-based benefit of rehabilitation after stroke. , 0, , 601-614.		3
280	Wheelchair design and seating technology. , 0, , 161-176.		0
281	Balance training. , 0, , 105-119.		0
282	Spinal cord injury: mechanisms, cellular and molecular therapies, and human translation. , 0, , 242-252.		0
283	Rehabilitation robotics, orthotics, and prosthetics: lower limb. , 0, , 190-197.		1
284	Cross-modal plasticity in the visual system. , 0, , 140-154.		1
285	Autonomic dysfunction. , 0, , 415-436.		0
286	Pathophysiology and plasticity in cerebral palsy. , 0, , 211-217.		0
287	Peripheral nerve stimulation. , 0, , 135-140.		0
288	Effects of the glial scar and extracellular matrix molecules on axon regeneration. , 0, , 376-391.		0

#	ARTICLE	IF	CITATIONS
289	Plasticity in the neural pathways for swallowing: role in rehabilitation of dysphagia. , 0 , 405-414.		0
290	Neurorehabilitation of executive functions. , 0 , 489-499.		2
291	Neurorehabilitation in epilepsy. , 0 , 550-566.		0
292	Assistive devices. , 0 , 150-160.		0
293	Communication devices. , 0 , 219-230.		0
294	Requirements for valid clinical trials. , 0 , 231-241.		0
295	Loss of somatic sensation. , 0 , 298-311.		2
296	Deconditioning and energy expenditure. , 0 , 367-384.		0
297	Apraxia. , 0 , 447-462.		0
298	Unilateral neglect and anosognosia. , 0 , 463-477.		4
299	Memory dysfunction. , 0 , 478-488.		1
300	Rehabilitation of visual field impairment. , 0 , 500-508.		0
301	Parkinson's disease and other movement disorders. , 0 , 567-584.		0
302	Predicting activities after stroke. , 0 , 585-600.		3
303	Rehabilitation in spinal cord injury. , 0 , 615-636.		0
304	Neuromuscular rehabilitation: diseases of the motor neuron, peripheral nerve, neuromuscular junction, and the muscle. , 0 , 655-673.		0
305	Glial development and axon regeneration. , 0 , 367-375.		0
306	Short-term plasticity: facilitation, augmentation, potentiation, and depression. , 0 , 36-49.		0

#	ARTICLE	IF	CITATIONS
307	Synaptogenesis. , 0, , 317-328.		0
308	The role of the inflammatory response in central nervous system injury and regeneration. , 0, , 392-399.		0
309	Role of Schwann cells in peripheral nerve regeneration. , 0, , 472-495.		0
310	Assessment of sensorimotor function after experimental spinal cord injury and repair. , 0, , 529-540.		0
311	Understanding motor recovery and compensation in neurorehabilitation. , 0, , 599-608.		1
312	Learning and memory: basic principles and model systems. , 0, , 22-35.		1
313	Long-term potentiation and long-term depression. , 0, , 50-62.		0
314	Cellular and molecular mechanisms of associative and nonassociative learning. , 0, , 63-74.		0
315	Activity-dependent plasticity in the intact spinal cord. , 0, , 83-98.		0
316	Plasticity of cerebral motor functions: implications for repair and rehabilitation. , 0, , 99-113.		1
317	Plasticity in visual connections: retinal ganglion cell axonal development and regeneration. , 0, , 114-124.		0
318	Plasticity in auditory functions. , 0, , 125-139.		0
319	Cellular mechanisms of plasticity after brain lesions. , 0, , 196-210.		0
320	Noninvasive brain stimulation in cognitive rehabilitation: guiding plasticity after injury to the central nervous system. , 0, , 218-239.		0
321	From bench to bedside: influence of theories of plasticity on human neurorehabilitation. , 0, , 240-254.		0
322	Axon degeneration and rescue. , 0, , 274-282.		0
323	Adult neurogenesis and neural precursors, progenitors, and stem cells in the adult central nervous system. , 0, , 283-300.		0
324	Axon guidance during development and regeneration. , 0, , 301-316.		0

#	ARTICLE	IF	CITATIONS
325	Myelin-associated axon growth inhibitors. , 0, , 339-348.		0
326	Inhibitors of axonal regeneration. , 0, , 349-366.		1
327	Neurotrophin repair of spinal cord damage. , 0, , 400-412.		1
328	Intraneuronal determinants of axon regeneration. , 0, , 413-434.		0
329	Dysfunction and recovery in demyelinated and dysmyelinated axons. , 0, , 457-471.		0
330	Transplantation of Schwann cells and olfactory ensheathing cells as a therapeutic strategy in spinal cord injury. , 0, , 496-513.		1
331	Trophic factor delivery by gene therapy. , 0, , 514-528.		0
332	Brain responses to neural prostheses. , 0, , 554-564.		1
333	Stem cell therapies for brain disorders. , 0, , 586-598.		1
334	Contemporary concepts in upper extremity rehabilitation. , 0, , 330-342.		0
335	Motor neuroprosthetics. , 0, , 253-260.		0
336	Gait disorders and rehabilitation. , 0, , 343-354.		0
337	Management of deforming spastic paresis. , 0, , 312-329.		1
338	Time spent in rehabilitation and effect on measures of activity after stroke. The Cochrane Library, 0, , .	1.5	9