Steven L Wolf

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Repetitive Transcranial Magnetic Stimulation of the Contralesional Dorsal Premotor Cortex for Upper Extremity Motor Improvement in Severe Stroke: Study Protocol for a Pilot Randomized Clinical Trial. Cerebrovascular Diseases, 2022, 51, 557-564.	1.7	4
2	Assisted Movement With Proprioceptive Stimulation Augments Recovery From Moderate-To-Severe Upper Limb Impairment During Subacute Stroke Period: A Randomized Clinical Trial. Neurorehabilitation and Neural Repair, 2022, 36, 239-250.	2.9	4
3	Abstract 1: Vagus Nerve Stimulation Paired With Rehabilitation For Upper Limb Motor Function After Ischaemic Stroke: Sub-group Analysis Of The Randomised, Blinded, Pivotal, Vns-Rehab Device Trial Stroke, 2022, 53, .	2.0	1
4	Genetic Factors, Brain Atrophy, and Response to Rehabilitation Therapy After Stroke. Neurorehabilitation and Neural Repair, 2022, 36, 131-139.	2.9	8
5	Chronic Stroke Sensorimotor Impairment Is Related to Smaller Hippocampal Volumes: An ENIGMA Analysis. Journal of the American Heart Association, 2022, 11, e025109.	3.7	8
6	Inaccurate Use of the Upper Extremity Fugl-Meyer Negatively Affects Upper Extremity Rehabilitation Trial Design: Findings From the ICARE Randomized Controlled Trial. Archives of Physical Medicine and Rehabilitation, 2021, 102, 270-279.	0.9	2
7	Wearable vibrotactile stimulation for upper extremity rehabilitation in chronic stroke: clinical feasibility trial using the VTS Glove. Journal of NeuroEngineering and Rehabilitation, 2021, 18, 14.	4.6	21
8	Intense Arm Rehabilitation Therapy Improves the Modified Rankin Scale Score. Neurology, 2021, 96, e1812-e1822.	1.1	12
9	Biofeedback for Post-stroke Gait Retraining: A Review of Current Evidence and Future Research Directions in the Context of Emerging Technologies. Frontiers in Neurology, 2021, 12, 637199.	2.4	33
10	The Utility of Domain-Specific End Points in Acute Stroke Trials. Stroke, 2021, 52, 1154-1161.	2.0	13
11	A First Step Toward the Operationalization of the Learned Non-Use Phenomenon: A Delphi Study. Neurorehabilitation and Neural Repair, 2021, 35, 383-392.	2.9	13
12	Vagus nerve stimulation paired with rehabilitation for upper limb motor function after ischaemic stroke (VNS-REHAB): a randomised, blinded, pivotal, device trial. Lancet, The, 2021, 397, 1545-1553.	13.7	181
13	Corrections to "Patient-Specific, Voice-Controlled, Robotic FLEXotendon Glove-II System for Spinal Cord Injury―[Apr 20 898-905]. IEEE Robotics and Automation Letters, 2021, 6, 5080-5080.	5.1	0
14	Automated Movement Assessment in Stroke Rehabilitation. Frontiers in Neurology, 2021, 12, 720650.	2.4	4
15	Motor Cortical Network Flexibility is Associated With Biomechanical Walking Impairment in Chronic Stroke. Neurorehabilitation and Neural Repair, 2021, 35, 1065-1075.	2.9	6
16	Clinical Performance Measures for Stroke Rehabilitation: Performance Measures From the American Heart Association/American Stroke Association. Stroke, 2021, 52, e675-e700.	2.0	17
17	Smaller spared subcortical nuclei are associated with worse post-stroke sensorimotor outcomes in 28 cohorts worldwide. Brain Communications, 2021, 3, fcab254.	3.3	7
18	A Reaching Performance Scale for 2 Wolf Motor Function Test Items. Archives of Physical Medicine and Rehabilitation, 2020, 101, 2015-2026.	0.9	4

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19	National Institutes of Health StrokeNet During the Time of COVID-19 and Beyond. Stroke, 2020, 51, 2580-2586.	2.0	13
20	A Step in the Right Direction. Stroke, 2020, 51, 2611-2612.	2.0	0
21	Estimating minimal clinically important differences for two scales in patients with chronic traumatic brain injury. Current Medical Research and Opinion, 2020, 36, 1999-2007.	1.9	7
22	Association Between Motor Subtype and Visuospatial and Executive Function in Mild-Moderate Parkinson Disease. Archives of Physical Medicine and Rehabilitation, 2020, 101, 1580-1589.	0.9	11
23	Taking the Next Steps in Regenerative Rehabilitation: Establishment of a New Interdisciplinary Field. Archives of Physical Medicine and Rehabilitation, 2020, 101, 917-923.	0.9	24
24	Patient-Specific, Voice-Controlled, Robotic FLEXotendon Glove-II System for Spinal Cord Injury. IEEE Robotics and Automation Letters, 2020, 5, 898-905.	5.1	33
25	Comparison of the Immediate Effects of Audio, Visual, or Audiovisual Gait Biofeedback on Propulsive Force Generation in Able-Bodied and Post-stroke Individuals. Applied Psychophysiology Biofeedback, 2020, 45, 211-220.	1.7	15
26	Towards Standardized Processes for Physical Therapists to Quantify Patient Rehabilitation. , 2020, , .		5
27	Role of Interhemispheric Cortical Interactions in Poststroke Motor Function. Neurorehabilitation and Neural Repair, 2019, 33, 762-774.	2.9	24
28	Evidence-based practice â€~on-the-go': using ViaTherapy as a tool to enhance clinical decision making in upper limb rehabilitation after stroke, a quality improvement initiative. BMJ Open Quality, 2019, 8, e000592.	1.1	11
29	Agonist-Antagonist Coactivation Enhances Corticomotor Excitability of Ankle Muscles. Neural Plasticity, 2019, 2019, 1-12.	2.2	4
30	Efficacy of Home-Based Telerehabilitation vs In-Clinic Therapy for Adults After Stroke. JAMA Neurology, 2019, 76, 1079.	9.0	213
31	Reduced Upper Limb Recovery in Subcortical Stroke Patients With Small Prior Radiographic Stroke. Frontiers in Neurology, 2019, 10, 454.	2.4	8
32	A web-based carepartner-integrated rehabilitation program for persons with stroke: study protocol for a pilot randomized controlled trial. Pilot and Feasibility Studies, 2019, 5, 58.	1.2	6
33	Towards the development of a voice-controlled exoskeleton system for restoring hand function. , 2019, , .		8
34	A Forward Move: Interfacing Biotechnology and Physical Therapy In and Out of the Classroom. Physical Therapy, 2019, 99, 519-525.	2.4	2
35	Modulatory Effects of Motor State During Paired Associative Stimulation on Motor Cortex Excitability and Motor Skill Learning. Frontiers in Human Neuroscience, 2019, 13, 8.	2.0	4
36	Effects of real-time gait biofeedback on paretic propulsion and gait biomechanics in individuals post-stroke. Topics in Stroke Rehabilitation, 2018, 25, 186-193.	1.9	67

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37	Effects of posture and coactivation on corticomotor excitability of ankle muscles. Restorative Neurology and Neuroscience, 2018, 36, 131-146.	0.7	8
38	Paired associative stimulation modulates corticomotor excitability in chronic stroke: A preliminary investigation. Restorative Neurology and Neuroscience, 2018, 36, 183-194.	0.7	22
39	Accelerating Stroke Recovery: Body Structures and Functions, Activities, Participation, and Quality of Life Outcomes From a Large Rehabilitation Trial. Neurorehabilitation and Neural Repair, 2018, 32, 150-165.	2.9	61
40	The Body Position Spatial Task, a Test of Whole-Body Spatial Cognition: Comparison Between Adults With and Without Parkinson Disease. Neurorehabilitation and Neural Repair, 2018, 32, 961-975.	2.9	9
41	Determining the feasibility and preliminary efficacy of a stroke instructional and educational DVD in a multinational context: a randomized controlled pilot study. Clinical Rehabilitation, 2018, 32, 1086-1097.	2.2	4
42	Targeted Neuromodulation of Abnormal Interhemispheric Connectivity to Promote Neural Plasticity and Recovery of Arm Function after Stroke: A Randomized Crossover Clinical Trial Study Protocol. Neural Plasticity, 2018, 2018, 1-8.	2.2	5
43	Semi-automated home-based therapy for the upper extremity of stroke survivors. , 2018, , .		10
44	The use of transcranial magnetic stimulation to evaluate cortical excitability of lower limb musculature: Challenges and opportunities. Restorative Neurology and Neuroscience, 2018, 36, 333-348.	0.7	53
45	Stroke Lesions in a Large Upper Limb Rehabilitation Trial Cohort Rarely Match Lesions in Common Preclinical Models. Neurorehabilitation and Neural Repair, 2017, 31, 509-520.	2.9	21
46	Stroke Recovery and Rehabilitation Research. Stroke, 2017, 48, 813-819.	2.0	98
47	Functional Test of the Hemiparetic Upper Extremity: AÂRasch Analysis With Theoretical Implications. Archives of Physical Medicine and Rehabilitation, 2017, 98, 1977-1983.	0.9	3
48	Abnormal EEG Responses to TMS During the Cortical Silent Period Are Associated With Hand Function in Chronic Stroke. Neurorehabilitation and Neural Repair, 2017, 31, 666-676.	2.9	27
49	Effects of acute intermittent hypoxia on hand use after spinal cord trauma. Neurology, 2017, 89, 1904-1907.	1.1	58
50	Standardized Measurement of Sensorimotor Recovery in Stroke Trials: Consensus-Based Core Recommendations from the Stroke Recovery and Rehabilitation Roundtable. Neurorehabilitation and Neural Repair, 2017, 31, 784-792.	2.9	135
51	Agreed Definitions and a Shared Vision for New Standards in Stroke Recovery Research: The Stroke Recovery and Rehabilitation Roundtable Taskforce. Neurorehabilitation and Neural Repair, 2017, 31, 793-799.	2.9	225
52	Agreed definitions and a shared vision for new standards in stroke recovery research: The Stroke Recovery and Rehabilitation Roundtable taskforce. International Journal of Stroke, 2017, 12, 444-450.	5.9	624
53	Standardized measurement of sensorimotor recovery in stroke trials: Consensus-based core recommendations from the Stroke Recovery and Rehabilitation Roundtable. International Journal of Stroke, 2017, 12, 451-461.	5.9	352
54	Home-based Reach-to-Grasp training for people after stroke is feasible: a pilot randomised controlled trial. Clinical Rehabilitation, 2017, 31, 891-903.	2.2	15

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55	Increasing access to cost effective home-based robotic telerehabilitation for stroke survivors. , 2017, ,		1
56	Interfacing Engineering Technology and Rehabilitation: A New Frontier for Physical Therapy. , 2017, , 1-12.		0
57	Task-Oriented Rehabilitation Program for Stroke—Reply. JAMA - Journal of the American Medical Association, 2016, 316, 102.	7.4	0
58	Feasibility of a Low-Cost, Interactive Gaming System to Assess Balance in Older Women. Journal of Aging and Physical Activity, 2016, 24, 111-118.	1.0	12
59	Translating Genomic Advances to Physical Therapist Practice: A Closer Look at the Nature and Nurture of Common Diseases. Physical Therapy, 2016, 96, 570-580.	2.4	13
60	Neural Stem Cell Therapy and Rehabilitation in the Central Nervous System: Emerging Partnerships. Physical Therapy, 2016, 96, 734-742.	2.4	21
61	Effect of a Task-Oriented Rehabilitation Program on Upper Extremity Recovery Following Motor Stroke. JAMA - Journal of the American Medical Association, 2016, 315, 571.	7.4	263
62	Component-Level Tuning of Kinematic Features From Composite Therapist Impressions of Movement Quality. IEEE Journal of Biomedical and Health Informatics, 2016, 20, 143-152.	6.3	9
63	Best practice for arm recovery post stroke: an international application. Physiotherapy, 2016, 102, 1-4.	0.4	33
64	Home-based reach-to-grasp training for people after stroke: a feasibility randomised controlled trial. Physiotherapy, 2015, 101, e1579-e1580.	0.4	0
65	Multimodal Exercise Benefits Mobility in Older Adults With Visual Impairment: A Preliminary Study. Journal of Aging and Physical Activity, 2015, 23, 630-639.	1.0	26
66	Potential Benefits for Caregivers of Stroke Survivors Receiving BTX-A and Exercise for Upper Extremity Spasticity. Rehabilitation Nursing, 2015, 40, 188-196.	0.5	8
67	Time to Empower People With Stroke. Journal of Neurologic Physical Therapy, 2015, 39, 139-141.	1.4	7
68	Brain and Behavior Plasticity: From Fundamental Science to Health Outcomes. Neural Plasticity, 2015, 2015, 1-2.	2.2	0
69	Randomized, Placebo-Controlled, Double-Blind Pilot Study of D-Cycloserine in Chronic Stroke. Rehabilitation Research and Practice, 2015, 2015, 1-14.	0.6	8
70	Improving Quality of Life and Depression After Stroke Through Telerehabilitation. American Journal of Occupational Therapy, 2015, 69, 6902290020p1-6902290020p10.	0.3	91
71	Imaging in StrokeNet. Stroke, 2015, 46, 2000-2006.	2.0	25
72	Interrater Reliability of the Wolf Motor Function Test–Functional Ability Scale. Neurorehabilitation and Neural Repair, 2015, 29, 436-443.	2.9	16

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73	Interdisciplinary Concepts for Design and Implementation of Mixed Reality Interactive Neurorehabilitation Systems for Stroke. Physical Therapy, 2015, 95, 449-460.	2.4	22
74	Constraint-induced movement therapy after stroke. Lancet Neurology, The, 2015, 14, 224-234.	10.2	365
75	Modulation of hand aperture during reaching in persons with incomplete cervical spinal cord injury. Experimental Brain Research, 2015, 233, 871-884.	1.5	8
76	Exploring the Future of Neurologic Physical Therapy. Journal of Neurologic Physical Therapy, 2015, 39, 1-2.	1.4	4
77	The HAAPI (Home Arm Assistance Progression Initiative) Trial. Neurorehabilitation and Neural Repair, 2015, 29, 958-968.	2.9	91
78	Decision support for stroke rehabilitation therapy via describable attribute-based decision trees. , 2014, 2014, 3154-9.		7
79	Differential patterns of cortical reorganization following constraint-induced movement therapy during early and late period after stroke: A preliminary study. NeuroRehabilitation, 2014, 35, 415-426.	1.3	41
80	Impact of Tai Chi Chu'an Practice on Balance and Mobility in Older Adults. Journal of Geriatric Physical Therapy, 2014, 37, 127-135.	1.1	64
81	Stem Cells as an Emerging Paradigm in Stroke 3. Stroke, 2014, 45, 634-639.	2.0	141
82	Partial weight support differentially affects corticomotor excitability across muscles of the upper limb. Physiological Reports, 2014, 2, e12183.	1.7	14
83	Introduction to Regenerative Medicine. , 2014, , 1-16.		0
84	Home-based reach-to-grasp training for people after stroke: study protocol for a feasibility randomized controlled trial. Trials, 2013, 14, 109.	1.6	29
85	The effect of Tai Chi exercise on gait initiation and gait performance inÂpersons with Parkinson's disease. Parkinsonism and Related Disorders, 2013, 19, 955-960.	2.2	93
86	The Home Stroke Rehabilitation and Monitoring System Trial: A Randomized Controlled Trial. International Journal of Stroke, 2013, 8, 46-53.	5.9	49
87	Interdisciplinary Comprehensive Arm Rehabilitation Evaluation (ICARE): a randomized controlled trial protocol. BMC Neurology, 2013, 13, 5.	1.8	57
88	Attractor-Shape for Dynamical Analysis of Human Movement: Applications in Stroke Rehabilitation and Action Recognition. , 2013, , .		14
89	Tai Chi Exercise in Medicine and Health Promotion. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-3.	1.2	6
90	Treatment of Severe Hand Impairment Following Stroke by Combining Assisted Movement, Muscle Vibration, and Biofeedback. Journal of Neurologic Physical Therapy, 2013, 37, 194-203.	1.4	38

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91	Dancing for Balance. Nursing Research, 2013, 62, 138-143.	1.7	34
92	FiRST and Foremost. Journal of Neurologic Physical Therapy, 2013, 37, 147-148.	1.4	4
93	Adaptive Mixed Reality Rehabilitation Improves Quality of Reaching Movements More Than Traditional Reaching Therapy Following Stroke. Neurorehabilitation and Neural Repair, 2013, 27, 306-315.	2.9	36
94	Incorporating Robotic-Assisted Telerehabilitation in a Home Program to Improve Arm Function Following Stroke. Journal of Neurologic Physical Therapy, 2013, 37, 125-132.	1.4	26
95	The EXCITE Trial. Neurorehabilitation and Neural Repair, 2013, 27, 654-663.	2.9	29
96	Use It and Improve It or Lose It: Interactions between Arm Function and Use in Humans Post-stroke. PLoS Computational Biology, 2012, 8, e1002343.	3.2	67
97	The Movement Imagery Questionnaire-Revised, Second Edition (MIQ-RS) Is a Reliable and Valid Tool for Evaluating Motor Imagery in Stroke Populations. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-11.	1.2	52
98	Application of Adapted Tango as Therapeutic Intervention for Patients With Chronic Stroke. Journal of Geriatric Physical Therapy, 2012, 35, 206-217.	1.1	50
99	Motor Rehabilitation after Stroke. Stroke Research and Treatment, 2012, 2012, 1-2.	0.8	1
100	Constraint-Induced Movement Therapy (CIMT): Current Perspectives and Future Directions. Stroke Research and Treatment, 2012, 2012, 1-8.	0.8	33
101	The EXCITE Trial. Neurorehabilitation and Neural Repair, 2012, 26, 178-187.	2.9	8
102	Minimal Detectable Change of the Actual Amount of Use Test and the Motor Activity Log. Neurorehabilitation and Neural Repair, 2012, 26, 507-514.	2.9	30
103	Constraint-induced movement therapy: from history to plasticity. Expert Review of Neurotherapeutics, 2012, 12, 191-198.	2.8	21
104	Further Assessment to Determine the Additive Effect of Botulinum Toxin Type A on an Upper Extremity Exercise Program to Enhance Function Among Individuals With Chronic Stroke but Extensor Capability. Archives of Physical Medicine and Rehabilitation, 2012, 93, 578-587.	0.9	34
105	Effectiveness of Tai Chi as a Communityâ€Based Falls Prevention Intervention: A Randomized Controlled Trial. Journal of the American Geriatrics Society, 2012, 60, 841-848.	2.6	97
106	Home based therapy can be of, at least, short term value. International Journal of Therapy and Rehabilitation, 2011, 18, 116-117.	0.3	1
107	Exploring the bases for a mixed reality stroke rehabilitation system, Part I: A unified approach for representing action, quantitative evaluation, and interactive feedback. Journal of NeuroEngineering and Rehabilitation, 2011, 8, 51.	4.6	35
108	Exploring the bases for a mixed reality stroke rehabilitation system, Part II: Design of Interactive Feedback for upper limb rehabilitation. Journal of NeuroEngineering and Rehabilitation, 2011, 8, 54.	4.6	39

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109	Neurological Principles and Rehabilitation of Action Disorders. Neurorehabilitation and Neural Repair, 2011, 25, 33S-43S.	2.9	103
110	A Novel Adaptive Mixed Reality System for Stroke Rehabilitation: Principles, Proof of Concept, and Preliminary Application in 2 Patients. Topics in Stroke Rehabilitation, 2011, 18, 212-230.	1.9	20
111	A Computational Framework for Quantitative Evaluation of Movement during Rehabilitation. AIP Conference Proceedings, 2011, , .	0.4	15
112	Cognitive and Motor Mechanisms Underlying Older Adults' Ability to Divide Attention While Walking. Physical Therapy, 2011, 91, 1039-1050.	2.4	128
113	The Use of Biofeedback in Hand Rehabilitation. , 2011, , e227-e242.		2
114	Gender Differences and the Risk of Falls in Individuals with Profound Vision Loss. Journal of Visual Impairment and Blindness, 2010, 104, 311-316.	0.7	2
115	The Emerging Relationship Between Regenerative Medicine and Physical Therapeutics. Physical Therapy, 2010, 90, 1807-1814.	2.4	50
116	Measurement Structure of the Wolf Motor Function Test: Implications for Motor Control Theory. Neurorehabilitation and Neural Repair, 2010, 24, 791-801.	2.9	54
117	Quality-of-Life Change Associated With Robotic-Assisted Therapy to Improve Hand Motor Function in Patients With Subacute Stroke: A Randomized Clinical Trial. Physical Therapy, 2010, 90, 493-504.	2.4	146
118	The EXCITE Stroke Trial. Stroke, 2010, 41, 2309-2315.	2.0	192
119	The Use of Kinetics as a Marker for Manual Dexterity After Stroke and Stroke Recovery. Topics in Stroke Rehabilitation, 2009, 16, 223-236.	1.9	21
120	A Functional Threshold for Long-Term Use of Hand and Arm Function Can Be Determined: Predictions From a Computational Model and Supporting Data From the Extremity Constraint-Induced Therapy Evaluation (EXCITE) Trial. Physical Therapy, 2009, 89, 1327-1336.	2.4	99
121	Can the Wolf Motor Function Test be Streamlined?. Neurorehabilitation and Neural Repair, 2009, 23, 422-428.	2.9	50
122	On "Effects of forced use on arm function in the subacute phase…―Hammer AM, Lindmark B. Phys Ther. 2009;89:526–539 Physical Therapy, 2009, 89, 993-995.	2.4	1
123	Invited Commentary. Physical Therapy, 2009, 89, 1142-1143.	2.4	2
124	Caregiver characteristics predict stroke survivor quality of life at 4 months and 1 year. Research in Nursing and Health, 2009, 32, 592-605.	1.6	29
125	The Future of Restorative Neurosciences in Stroke: Driving the Translational Research Pipeline From Basic Science to Rehabilitation of People After Stroke. Neurorehabilitation and Neural Repair, 2009, 23, 97-107.	2.9	125
126	What Do Motor "Recovery―and "Compensation―Mean in Patients Following Stroke?. Neurorehabilitation and Neural Repair, 2009, 23, 313-319.	2.9	710

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127	Pros and Woes of Interdisciplinary Collaboration With a National Clinical Trial. Journal of Professional Nursing, 2009, 25, 93-100.	2.8	3
128	Effects of Tai Chi Intervention on Dual-Task Ability in Older Adults: A Pilot Study. Archives of Physical Medicine and Rehabilitation, 2009, 90, 525-529.	0.9	35
129	Minimal Detectable Change Scores for the Wolf Motor Function Test. Neurorehabilitation and Neural Repair, 2009, 23, 662-667.	2.9	77
130	Long-Term Follow-Up After Constraint-Induced Therapy: A Case Report of a Chronic Stroke Survivor. American Journal of Occupational Therapy, 2009, 63, 317-322.	0.3	15
131	Fostering the interface: Contemporary interventions for stroke rehabilitation and measures of neuroplasticity. Foreword. Topics in Stroke Rehabilitation, 2009, 16, v-vi.	1.9	0
132	Retention of upper limb function in stroke survivors who have received constraint-induced movement therapy: the EXCITE randomised trial. Lancet Neurology, The, 2008, 7, 33-40.	10.2	306
133	The impact of vision loss on postural stability and balance strategies in individuals with profound vision loss. Gait and Posture, 2008, 28, 58-61.	1.4	103
134	Gait initiation in older adults with postural instability. Clinical Biomechanics, 2008, 23, 743-753.	1.2	99
135	Constraint-Induced Movement Therapy Results in Increased Motor Map Area in Subjects 3 to 9 Months After Stroke. Neurorehabilitation and Neural Repair, 2008, 22, 505-513.	2.9	190
136	On "Modified constraint-induced therapy…―Page et al. Phys Ther. 2008;88:333–340. Physical Therapy, 2008, 88, 680-684.	2.4	4
137	The EXCITE Trial: Predicting a Clinically Meaningful Motor Activity Log Outcome. Neurorehabilitation and Neural Repair, 2008, 22, 486-493.	2.9	79
138	Constraint-induced movement therapy in stroke rehabilitation: Perspectives on future clinical applications. NeuroRehabilitation, 2008, 23, 15-28.	1.3	25
139	Ethical, Legal, and Social Issues of Genomics: Implications for Physical Therapist Education. Journal, Physical Therapy Education, 2008, 22, 4-14.	0.7	2
140	Title is missing!. Journal of Rehabilitation Research and Development, 2008, 45, 1117.	1.6	26
141	Looking in the Rear View Mirror When Conversing With Back Seat Drivers: The EXCITE Trial Revisited. Neurorehabilitation and Neural Repair, 2007, 21, 379-387.	2.9	29
142	Participant Perception of Recovery as Criterion to Establish Importance of Improvement for Constraint-Induced Movement Therapy Outcome Measures: A Preliminary Study. Physical Therapy, 2007, 87, 170-178.	2.4	37
143	Revisiting Constraint-Induced Movement Therapy: Are We Too Smitten With the Mitten? Is All Nonuse "Learned� and Other Quandaries. Physical Therapy, 2007, 87, 1212-1223.	2.4	96
144	Tai Chi and Perceived Health Status in Older Adults Who Are Transitionally Frail: A Randomized Controlled Trial. Physical Therapy, 2007, 87, 525-535.	2.4	51

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145	Congruence of depressive symptom appraisal between persons with stroke and their caregivers Rehabilitation Psychology, 2007, 52, 215-225.	1.3	15
146	Putting the Brain on the Map: Use of Transcranial Magnetic Stimulation to Assess and Induce Cortical Plasticity of Upper-Extremity Movement. Physical Therapy, 2007, 87, 719-736.	2.4	90
147	A Randomized, Controlled Trial of Fall Prevention Programs and Quality of Life in Older Fallers. Journal of the American Geriatrics Society, 2007, 55, 499-506.	2.6	137
148	Efficacy of a child-friendly form of constraint-induced movement therapy in hemiplegic cerebral palsy: a randomized control trial. Developmental Medicine and Child Neurology, 2007, 48, 635-642.	2.1	8
149	The Excite Trial: relationship of intensity of constraint induced movement therapy to improvement in the wolf motor function test. Restorative Neurology and Neuroscience, 2007, 25, 549-62.	0.7	43
150	Pilot Normative Database for the Wolf Motor Function Test. Archives of Physical Medicine and Rehabilitation, 2006, 87, 443-445.	0.9	47
151	Validity of Accelerometry for Monitoring Real-World Arm Activity in Patients With Subacute Stroke: Evidence From the Extremity Constraint-Induced Therapy Evaluation Trial. Archives of Physical Medicine and Rehabilitation, 2006, 87, 1340-1345.	0.9	205
152	A Need for Clarification. Archives of Physical Medicine and Rehabilitation, 2006, 87, 1674.	0.9	0
153	Arm and hand weakness. , 2006, , 265-282.		1
154	Attempting to Improve Function and Quality of Life Using the FTM Protocol. Journal of Neurologic Physical Therapy, 2006, 30, 148-156.	1.4	27
155	The Influence of Intense Tai Chi Training on Physical Performance and Hemodynamic Outcomes in Transitionally Frail, Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2006, 61, 184-189.	3.6	104
156	Recent developments in biofeedback for neuromotor rehabilitation. Journal of NeuroEngineering and Rehabilitation, 2006, 3, 11.	4.6	244
157	Caregiver Perspectives of Memory and Behavior Changes in Stroke Survivors. Rehabilitation Nursing, 2006, 31, 26-32.	0.5	30
158	Variability of motor potentials evoked by transcranial magnetic stimulation depends on muscle activation. Experimental Brain Research, 2006, 174, 376-385.	1.5	191
159	Efficacy of a child-friendly form of constraint-induced movement therapy in hemiplegic cerebral palsy: a randomized control trial. Developmental Medicine and Child Neurology, 2006, 48, 635.	2.1	270
160	Effect of Constraint-Induced Movement Therapy on Upper Extremity Function 3 to 9 Months After Stroke. JAMA - Journal of the American Medical Association, 2006, 296, 2095.	7.4	1,608
161	Lessons Learned in Participant Recruitment and Retention: The EXCITE Trial. Physical Therapy, 2006, 86, 1520-1533.	2.4	147
162	Community-Based Tai Chi and Its Effect on Injurious Falls, Balance, Gait, and Fear of Falling in Older People. Physical Therapy, 2006, 86, 1189-1201.	2.4	121

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163	Pain, Fatigue, and Intensity of Practice in People With Stroke Who Are Receiving Constraint-Induced Movement Therapy. Physical Therapy, 2006, 86, 1241-1250.	2.4	30
164	Efficacy of Constraint-Induced Movement Therapy on Involved Upper-Extremity Use in Children With Hemiplegic Cerebral Palsy Is Not Age-Dependent. Pediatrics, 2006, 117, e363-e373.	2.1	152
165	Reduction in Fear of Falling Through Intense Tai Chi Exercise Training in Older, Transitionally Frail Adults. Journal of the American Geriatrics Society, 2005, 53, 1168-1178.	2.6	188
166	Tai Chi and vestibular rehabilitation improve vestibulopathic gait via different neuromuscular mechanisms: Preliminary report. BMC Neurology, 2005, 5, 3.	1.8	67
167	Finger extensor variability in TMS parameters among chronic stroke patients. Journal of NeuroEngineering and Rehabilitation, 2005, 2, 10.	4.6	49
168	The EXCITE Trial: Attributes of the Wolf Motor Function Test in Patients with Subacute Stroke. Neurorehabilitation and Neural Repair, 2005, 19, 194-205.	2.9	215
169	Contemporary linkages between EMG, kinetics and stroke rehabilitation. Journal of Electromyography and Kinesiology, 2005, 15, 229-239.	1.7	26
170	Methods of constraint-induced movement therapy for children with hemiplegic cerebral palsy: Development of a child-friendly intervention for improving upper-extremity function. Archives of Physical Medicine and Rehabilitation, 2005, 86, 837-844.	0.9	176
171	Intra- and Intersubject Reliability of Abductor Pollicis Brevis Muscle Motor Map Characteristics With Transcranial Magnetic Stimulation. Archives of Physical Medicine and Rehabilitation, 2005, 86, 1670-1675.	0.9	44
172	Therapeutic Exercise to Improve Balance and Gait and Prevent Falls. Neurological Disease and Therapy, 2005, , 219-246.	0.0	0
173	Changes in Serial Optical Topography and TMS during Task Performance after Constraint-Induced Movement Therapy in Stroke: A Case Study. Neurorehabilitation and Neural Repair, 2004, 18, 95-105.	2.9	49
174	The Effects of Constraint-Induced Therapy on Precision Grip: A Preliminary Study. Neurorehabilitation and Neural Repair, 2004, 18, 250-258.	2.9	77
175	What Is Constraint-Induced Therapy?. Rehabilitation Nursing, 2004, 29, 114-115.	0.5	5
176	The influence of Tai Chi training on the center of pressure trajectory during gait initiation in older adults11No 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, 2004, 85,	0.9	132
177	1593-1598. Temporal and spatial features of gait in older adults transitioning to frailty. Gait and Posture, 2004, 20, 30-35.	1.4	77
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