

# Chingyang Wu

## List of Publications by Year in descending order

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161  
papers

5,717  
citations

71102

41  
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98798

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162  
docs citations

162  
times ranked

4894  
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical efficacy of aerobic exercise combined with computer-based cognitive training in stroke: a multicenter randomized controlled trial. Topics in Stroke Rehabilitation, 2022, 29, 255-264.	1.9	6
2	Upper extremity motor abilities and cognitive capability mediate the causal dependency between somatosensory capability and daily function in stroke individuals. Scientific Reports, 2022, 12, 690.	3.3	3
3	Comparative effects of EMG-driven robot-assisted therapy versus task-oriented training on motor and daily function in patients with stroke: a randomized cross-over trial. Journal of NeuroEngineering and Rehabilitation, 2022, 19, 6.	4.6	10
4	Development and user experience of an innovative multi-mode stroke rehabilitation system for the arm and hand for patients with stroke. Scientific Reports, 2022, 12, 1868.	3.3	3
5	Baseline Global Cognitive Function Affects Cognitive and Functional Outcomes of Combined Physical and Cognitive Training Among Older Adults With Cognitive Decline. American Journal of Occupational Therapy, 2022, 76, .	0.3	1
6	Age and sex differences in the biomechanical and viscoelastic properties of upper limb muscles in middle-aged and older adults: A pilot study. Journal of Biomechanics, 2022, 134, 111002.	2.1	4
7	A Pilot Randomized Controlled Trial of Botulinum Toxin Treatment Combined with Robot-Assisted Therapy, Mirror Therapy, or Active Control Treatment in Patients with Spasticity Following Stroke. Toxins, 2022, 14, 415.	3.4	3
8	Machine learning predicts clinically significant health related quality of life improvement after sensorimotor rehabilitation interventions in chronic stroke. Scientific Reports, 2022, 12, .	3.3	6
9	Stroke Impact Scale 3.0 and the Stroke-Specific Quality of Life Scale. , 2021, , 1-7.		0
10	Low back pain-associated factors in female hospital-based personal care attendants. Work, 2021, 69, 315-322.	1.1	0
11	Augmented efficacy of intermittent theta burst stimulation on the virtual reality-based cycling training for upper limb function in patients with stroke: a double-blinded, randomized controlled trial. Journal of NeuroEngineering and Rehabilitation, 2021, 18, 91.	4.6	25
12	Myoelectric analysis of upper-extremity muscles during robot-assisted bilateral wrist flexion-extension in subjects with poststroke hemiplegia. Clinical Biomechanics, 2021, 87, 105412.	1.2	2
13	Role of Self-efficacy in the Predictive Relationship of Motor Ability to Functional Performance After Task-Related Training in Stroke: A Secondary Analysis of Longitudinal Data. Archives of Physical Medicine and Rehabilitation, 2021, 102, 1588-1594.	0.9	2
14	Mirror Visual Feedback Induces M1 Excitability by Disengaging Functional Connections of Perceptuo-Motor-Attentional Processes during Asynchronous Bimanual Movement: A Magnetoencephalographic Study. Brain Sciences, 2021, 11, 1092.	2.3	0
15	Kinematic descriptions of upper limb function using simulated tasks in activities of daily living after stroke. Human Movement Science, 2021, 79, 102834.	1.4	7
16	Responsiveness and minimal clinically important difference of Modified Ashworth Scale in patients with stroke. European Journal of Physical and Rehabilitation Medicine, 2020, 55, 754-760.	2.2	51
17	Responsiveness and minimal clinically important difference of TNO-AZL Preschool Children Quality of Life in children with cerebral palsy. Quality of Life Research, 2020, 29, 825-831.	3.1	4
18	Predicting clinically significant motor function improvement after contemporary task-oriented interventions using machine learning approaches. Journal of NeuroEngineering and Rehabilitation, 2020, 17, 131.	4.6	27

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19	Timing-dependent effects of transcranial direct current stimulation with mirror therapy on daily function and motor control in chronic stroke: a randomized controlled pilot study. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2020, 17, 101.	4.6	20
20	Musculoskeletal disorders, psychosocial stress and associated factors among home-based migrant care workers. <i>Work</i> , 2020, 65, 647-659.	1.1	7
21	Treatment Effects of Upper Limb Action Observation Therapy and Mirror Therapy on Rehabilitation Outcomes after Subacute Stroke: A Pilot Study. <i>Behavioural Neurology</i> , 2020, 2020, 1-9.	2.1	31
22	Psychometric Evaluation of an ICF-Based Instrumental Activities of Daily Living Assessment With Older Adults With Cognitive Decline. <i>American Journal of Occupational Therapy</i> , 2020, 74, 7406205050p1-7406205050p8.	0.3	3
23	Risk factors outperform intracranial large artery stenosis predicting unfavorable outcomes in patients with stroke. <i>BMC Neurology</i> , 2019, 19, 180.	1.8	2
24	The relationship between trunk acceleration parameters and kinematic characteristics during walking in patients with stroke. <i>Journal of Physical Therapy Science</i> , 2019, 31, 638-644.	0.6	6
25	Responsiveness, Minimal Clinically Important Difference, and Validity of the MoCA in Stroke Rehabilitation. <i>Occupational Therapy International</i> , 2019, 2019, 1-7.	0.7	67
26	Intermittent theta burst stimulation enhances upper limb motor function in patients with chronic stroke: a pilot randomized controlled trial. <i>BMC Neurology</i> , 2019, 19, 69.	1.8	44
27	Hybrid Rehabilitation Therapies on Upper-Limb Function and Goal Attainment in Chronic Stroke. <i>OTJR Occupation, Participation and Health</i> , 2019, 39, 116-123.	0.8	12
28	Comparison of Kinect2Scratch game-based training and therapist-based training for the improvement of upper extremity functions of patients with chronic stroke: a randomized controlled single-blinded trial. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2019, 55, 542-550.	2.2	24
29	The Active Ingredient of Cognitive Restoration: A Multicenter Randomized Controlled Trial of Sequential Combination of Aerobic Exercise and Computer-Based Cognitive Training in Stroke Survivors With Cognitive Decline. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019, 100, 821-827.	0.9	36
30	The Priming Effects of Mirror Visual Feedback on Bilateral Task Practice: A Randomized Controlled Study. <i>Occupational Therapy International</i> , 2019, 2019, 1-9.	0.7	8
31	Comparative Assessment of Two Robot-Assisted Therapies for the Upper Extremity in People With Chronic Stroke. <i>American Journal of Occupational Therapy</i> , 2019, 73, 7301205010p1-7301205010p9.	0.3	10
32	Low Persistence of Antithrombotic Agents is Associated with Poor Outcomes after First-ever Acute Ischemic Stroke. <i>Acta Neurologica Taiwanica</i> , 2019, 28(4), 95-118.	0.3	1
33	Effects and mechanism of the HECT study (hybrid exercise-cognitive trainings) in mild ischemic stroke with cognitive decline: fMRI for brain plasticity, biomarker and behavioral analysis. <i>Contemporary Clinical Trials Communications</i> , 2018, 9, 164-171.	1.1	6
34	Comparison of proximal versus distal upper-limb robotic rehabilitation on motor performance after stroke: a cluster controlled trial. <i>Scientific Reports</i> , 2018, 8, 2091.	3.3	32
35	Rehabilitation Reduced Readmission and Mortality Risks in Patients With Stroke or Transient Ischemic Attack. <i>Medical Care</i> , 2018, 56, 290-298.	2.4	17
36	Effects of Wrist Weights on Kinematic and Myographic Movement Characteristics During a Reaching Task in Individuals With Parkinson Disease. <i>Archives of Physical Medicine and Rehabilitation</i> , 2018, 99, 1303-1310.	0.9	1

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37	Effects of Home-Based Versus Clinic-Based Rehabilitation Combining Mirror Therapy and Task-Specific Training for Patients With Stroke: A Randomized Crossover Trial. Archives of Physical Medicine and Rehabilitation, 2018, 99, 2399-2407.	0.9	42
38	A study of predictive validity, responsiveness, and minimal clinically important difference of arm accelerometer in real-world activity of patients with chronic stroke. Clinical Rehabilitation, 2018, 32, 75-83.	2.2	24
39	Abstract TP140: The Beneficial Effects of Sequential Combination of Cognitive Training and Aerobic Exercise in Stroke Patients With Cognitive Decline. Stroke, 2018, 49, .	2.0	1
40	Bilateral robotic priming before task-oriented approach in subacute stroke rehabilitation: a pilot randomized controlled trial. Clinical Rehabilitation, 2017, 31, 225-233.	2.2	41
41	Longitudinal changes in health-related quality of life in preschool children with cerebral palsy of different levels of motor severity. Research in Developmental Disabilities, 2017, 61, 11-18.	2.2	12
42	Kinematic Manifestation of Arm-Trunk Performance during Symmetric Bilateral Reaching After Stroke. American Journal of Physical Medicine and Rehabilitation, 2017, 96, 146-151.	1.4	7
43	A Preliminary Investigation of the Association of Sleep With Inflammation and Oxidative Stress Biomarkers and Functional Outcomes After Stroke Rehabilitation. Scientific Reports, 2017, 7, 8634.	3.3	10
44	Synergistic effects of aerobic exercise and cognitive training on cognition, physiological markers, daily function, and quality of life in stroke survivors with cognitive decline: study protocol for a randomized controlled trial. Trials, 2017, 18, 405.	1.6	15
45	Effects of action observation therapy and mirror therapy after stroke on rehabilitation outcomes and neural mechanisms by MEG: study protocol for a randomized controlled trial. Trials, 2017, 18, 459.	1.6	23
46	Neural correlates of motor recovery after robot-assisted stroke rehabilitation: a case series study. Neurocase, 2016, 22, 416-425.	0.6	10
47	Evolving methods to combine cognitive and physical training for individuals with mild cognitive impairment: study protocol for a randomized controlled study. Trials, 2016, 17, 526.	1.6	17
48	Sequencing bilateral robot-assisted arm therapy and constraint-induced therapy improves reach to press and trunk kinematics in patients with stroke. Journal of NeuroEngineering and Rehabilitation, 2016, 13, 31.	4.6	26
49	The Effects of Combination of Robot-Assisted Therapy With Task-Specific or Impairment-Oriented Training on Motor Function and Quality of Life in Chronic Stroke. PM and R, 2016, 8, 721-729.	1.6	35
50	Validity, responsiveness, and minimal clinically important difference of EQ-5D-5L in stroke patients undergoing rehabilitation. Quality of Life Research, 2016, 25, 1585-1596.	3.1	128
51	Validity and Responsiveness of the Revised Nottingham Sensation Assessment for Outcome Evaluation in Stroke Rehabilitation. American Journal of Occupational Therapy, 2016, 70, 7002290040p1-7002290040p8.	0.3	15
52	Changes in structural integrity are correlated with motor and functional recovery after post-stroke rehabilitation. Restorative Neurology and Neuroscience, 2015, 33, 835-844.	0.7	31
53	Kinematic measures of Arm-trunk movements during unilateral and bilateral reaching predict clinically important change in perceived arm use in daily activities after intensive stroke rehabilitation. Journal of NeuroEngineering and Rehabilitation, 2015, 12, 84.	4.6	18
54	Neuroplastic changes in resting-state functional connectivity after stroke rehabilitation. Frontiers in Human Neuroscience, 2015, 9, 546.	2.0	61

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55	Concurrent and Predictive Validity of Arm Kinematics With and Without a Trunk Restraint During a Reaching Task in Individuals With Stroke. Archives of Physical Medicine and Rehabilitation, 2015, 96, 1666-1675.	0.9	11
56	Effects of combining robot-assisted therapy with neuromuscular electrical stimulation on motor impairment, motor and daily function, and quality of life in patients with chronic stroke: a double-blinded randomized controlled trial. Journal of NeuroEngineering and Rehabilitation, 2015, 12, 96.	4.6	42
57	Combining Afferent Stimulation and Mirror Therapy for Improving Muscular, Sensorimotor, and Daily Functions After Chronic Stroke. American Journal of Physical Medicine and Rehabilitation, 2015, 94, 859-868.	1.4	19
58	Reliability and validity of a vertical numerical rating scale supplemented with a faces rating scale in measuring fatigue after stroke. Health and Quality of Life Outcomes, 2015, 13, 91.	2.4	34
59	Proximal Fugl-Meyer Assessment Scores Predict Clinically Important Upper Limb Improvement After 3ÅStroke Rehabilitative Interventions. Archives of Physical Medicine and Rehabilitation, 2015, 96, 2137-2144.	0.9	25
60	Constraint-induced movement therapy translated into practice. Lancet Neurology, The, 2015, 14, 869-871.	10.2	3
61	Effects of lateralized light flash and color on unilateral neglect. Disability and Rehabilitation, 2015, 37, 2400-2406.	1.8	0
62	Pediatric Aquatic Therapy on Motor Function and Enjoyment in Children Diagnosed With Cerebral Palsy of Various Motor Severities. Journal of Child Neurology, 2015, 30, 200-208.	1.4	64
63	Dual-Task Performance Involving Hand Dexterity and Cognitive Tasks and Daily Functioning in People With Schizophrenia: A Pilot Study. American Journal of Occupational Therapy, 2015, 69, 6903250020p1-6903250020p7.	0.3	13
64	The Reliability and Predictive Ability of a Biomarker of Oxidative DNA Damage on Functional Outcomes after Stroke Rehabilitation. International Journal of Molecular Sciences, 2014, 15, 6504-6516.	4.1	28
65	Measurement Properties of Streamlined Wolf Motor Function Test in Patients at Subacute to Chronic Stages After Stroke. Neurorehabilitation and Neural Repair, 2014, 28, 839-846.	2.9	3
66	Relative and Absolute Reliability of a Vertical Numerical Pain Rating Scale Supplemented With a Faces Pain Scale After Stroke. Physical Therapy, 2014, 94, 129-138.	2.4	30
67	Arm and Trunk Movement Kinematics During Seated Reaching Within and Beyond Arm's Length in People With Stroke: A Validity Study. Physical Therapy, 2014, 94, 845-856.	2.4	15
68	Predictors of Motor, Daily Function, and Quality-of-Life Improvements After Upper-Extremity Robot-Assisted Rehabilitation in Stroke. American Journal of Occupational Therapy, 2014, 68, 325-333.	0.3	20
69	Increasing speed to improve arm movement and standing postural control in Parkinson's disease patients when catching virtual moving balls. Gait and Posture, 2014, 39, 65-69.	1.4	18
70	Improvement of Upper Extremity Motor Control and Function After Home-Based Constraint Induced Therapy in Children With Unilateral Cerebral Palsy: Immediate and Long-Term Effects. Archives of Physical Medicine and Rehabilitation, 2014, 95, 1423-1432.	0.9	40
71	Effect of mirror therapy combined with somatosensory stimulation on motor recovery and daily function in stroke patients: A pilot study. Journal of the Formosan Medical Association, 2014, 113, 422-428.	1.7	40
72	Combining Afferent Stimulation and Mirror Therapy for Rehabilitating Motor Function, Motor Control, Ambulation, and Daily Functions After Stroke. Neurorehabilitation and Neural Repair, 2014, 28, 153-162.	2.9	60

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73	Sequential combination of robot-assisted therapy and constraint-induced therapy in stroke rehabilitation: a randomized controlled trial. <i>Journal of Neurology</i> , 2014, 261, 1037-1045.	3.6	33
74	Predicting Clinically Significant Changes in Motor and Functional Outcomes After Robot-Assisted Stroke Rehabilitation. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 316-321.	0.9	39
75	Potential Predictors of Functional Outcomes After Home-Based Constraint-Induced Therapy for Children With Cerebral Palsy. <i>American Journal of Occupational Therapy</i> , 2014, 68, 159-166.	0.3	6
76	Unilateral versus bilateral robot-assisted rehabilitation on arm-trunk control and functions post stroke: a randomized controlled trial. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2013, 10, 35.	4.6	68
77	Clinimetric properties of the Assessment of Preschool Children's Participation in children with cerebral palsy. <i>Research in Developmental Disabilities</i> , 2013, 34, 1528-1535.	2.2	15
78	Relative and Absolute Reliabilities of the Myotonometric Measurements of Hemiparetic Arms in Patients With Stroke. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013, 94, 459-466.	0.9	58
79	Effect of therapist-based constraint-induced therapy at home on motor control, motor performance and daily function in children with cerebral palsy: a randomized controlled study. <i>Clinical Rehabilitation</i> , 2013, 27, 236-245.	2.2	32
80	Validity, responsiveness, minimal detectable change, and minimal clinically important change of Pediatric Balance Scale in children with cerebral palsy. <i>Research in Developmental Disabilities</i> , 2013, 34, 916-922.	2.2	85
81	Effects of Mirror Therapy on Motor and Sensory Recovery in Chronic Stroke: A Randomized Controlled Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013, 94, 1023-1030.	0.9	115
82	Potential predictive values of inflammatory biomarkers for stroke rehabilitation outcomes. <i>Journal of the Formosan Medical Association</i> , 2013, 112, 735-737.	1.7	5
83	Logistic regression analyses for predicting clinically important differences in motor capacity, motor performance, and functional independence after constraint-induced therapy in children with cerebral palsy. <i>Research in Developmental Disabilities</i> , 2013, 34, 1044-1051.	2.2	10
84	Rasch Validation of a Combined Measure of Basic and Extended Daily Life Functioning After Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2013, 27, 125-132.	2.9	21
85	Determinants of Change in Stroke-Specific Quality of Life After Distributed Constraint-Induced Therapy. <i>American Journal of Occupational Therapy</i> , 2013, 67, 54-63.	0.3	12
86	Effects of Constraint-Induced Therapy Combined With Eye Patching on Functional Outcomes and Movement Kinematics in Poststroke Neglect. <i>American Journal of Occupational Therapy</i> , 2013, 67, 236-245.	0.3	25
87	Effect of Therapist-Based Versus Robot-Assisted Bilateral Arm Training on Motor Control, Functional Performance, and Quality of Life After Chronic Stroke: A Clinical Trial. <i>Physical Therapy</i> , 2012, 92, 1006-1016.	2.4	67
88	Constraint-Induced Therapy With Trunk Restraint for Improving Functional Outcomes and Trunk-Arm Control After Stroke: A Randomized Controlled Trial. <i>Physical Therapy</i> , 2012, 92, 483-492.	2.4	55
89	Psychometric comparison of the shortened Fugl-Meyer Assessment and the streamlined Wolf Motor Function Test in stroke rehabilitation. <i>Clinical Rehabilitation</i> , 2012, 26, 1043-1047.	2.2	18
90	Pilot Trial of Distributed Constraint-Induced Therapy With Trunk Restraint to Improve Poststroke Reach to Grasp and Trunk Kinematics. <i>Neurorehabilitation and Neural Repair</i> , 2012, 26, 247-255.	2.9	27



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91	Rasch Validation of the Streamlined Wolf Motor Function Test in People With Chronic Stroke and Subacute Stroke. <i>Physical Therapy</i> , 2012, 92, 1017-1026.	2.4	20
92	Motor Rehabilitation after Stroke. <i>Stroke Research and Treatment</i> , 2012, 2012, 1-2.	0.8	1
93	Quantitative Mechanical Properties of the Relaxed Biceps and Triceps Brachii Muscles in Patients with Subacute Stroke: A Reliability Study of the Myoton-3 Myometer. <i>Stroke Research and Treatment</i> , 2012, 2012, 1-7.	0.8	43
94	Risk Factors for Salmonella Gastroenteritis in Children Less Than Five Years of Age in Taiwan. <i>Pediatric Infectious Disease Journal</i> , 2012, 31, e239-e243.	2.0	12
95	Ability of three motor measures to predict functional outcomes reported by stroke patients after rehabilitation. <i>NeuroRehabilitation</i> , 2012, 30, 267-275.	1.3	20
96	Dose-Response Relationship of Robot-Assisted Stroke Motor Rehabilitation. <i>Stroke</i> , 2012, 43, 2729-2734.	2.0	73
97	Effects of robot-assisted upper limb rehabilitation on daily function and real-world arm activity in patients with chronic stroke: a randomized controlled trial. <i>Clinical Rehabilitation</i> , 2012, 26, 111-120.	2.2	135
98	Validity, responsiveness, minimal detectable change, and minimal clinically important change of the Pediatric Motor Activity Log in children with cerebral palsy. <i>Research in Developmental Disabilities</i> , 2012, 33, 570-577.	2.2	38
99	Reliability, Validity, and Responsiveness of Myotonometric Measurement of Muscle Tone, Elasticity, and Stiffness in Patients With Stroke. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 532-540.	0.9	153
100	Rasch Validation and Predictive Validity of the Action Research Arm Test in Patients Receiving Stroke Rehabilitation. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 1039-1045.	0.9	49
101	Multidimensional Rasch validation of the Frenchay Activities Index in stroke patients receiving rehabilitation. <i>Journal of Rehabilitation Medicine</i> , 2012, 44, 58-64.	1.1	19
102	Validity, reliability and responsiveness of a short version of the Stroke-Specific Quality of Life Scale in patients receiving rehabilitation. <i>Journal of Rehabilitation Medicine</i> , 2012, 44, 629-636.	1.1	18
103	Pilot Comparative Study of Unilateral and Bilateral Robot-Assisted Training on Upper-Extremity Performance in Patients With Stroke. <i>American Journal of Occupational Therapy</i> , 2012, 66, 198-206.	0.3	37
104	Randomized Trial of Distributed Constraint-Induced Therapy Versus Bilateral Arm Training for the Rehabilitation of Upper-Limb Motor Control and Function After Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2011, 25, 130-139.	2.9	102
105	Effects of Treatment Intensity in Upper Limb Robot-Assisted Therapy for Chronic Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2011, 25, 503-511.	2.9	86
106	Validity, Responsiveness, and Clinically Important Difference of the ABILHAND Questionnaire in Patients With Stroke. <i>Archives of Physical Medicine and Rehabilitation</i> , 2011, 92, 1086-1091.	0.9	49
107	Responsiveness, Minimal Detectable Change, and Minimal Clinically Important Difference of the Nottingham Extended Activities of Daily Living Scale in Patients With Improved Performance After Stroke Rehabilitation. <i>Archives of Physical Medicine and Rehabilitation</i> , 2011, 92, 1281-1287.	0.9	64
108	Effects of home-based constraint-induced therapy versus dose-matched control intervention on functional outcomes and caregiver well-being in children with cerebral palsy. <i>Research in Developmental Disabilities</i> , 2011, 32, 1483-1491.	2.2	59

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109	Speech-associated labiomandibular movement in Mandarin-speaking children with quadriplegic cerebral palsy: A kinematic study. <i>Research in Developmental Disabilities</i> , 2011, 32, 2595-2601.	2.2	11
110	Developmental Profiles and Temperament Patterns in Children With Spastic Cerebral Palsy: Relationships With Subtypes and Severity. <i>Journal of the Formosan Medical Association</i> , 2011, 110, 527-536.	1.7	5
111	Factors associated with bone density in different skeletal regions in children with cerebral palsy of various motor severities. <i>Developmental Medicine and Child Neurology</i> , 2011, 53, 131-136.	2.1	21
112	Assessing the Stroke-Specific Quality of Life for Outcome Measurement in Stroke Rehabilitation: Minimal Detectable Change and Clinically Important Difference. <i>Health and Quality of Life Outcomes</i> , 2011, 9, 5.	2.4	61
113	Responsiveness and validity of two outcome measures of instrumental activities of daily living in stroke survivors receiving rehabilitative therapies. <i>Clinical Rehabilitation</i> , 2011, 25, 175-183.	2.2	33
114	Anthropometric and Fitness Variables Associated With Bone Mineral Density and Broadband Ultrasound Attenuation in Ambulatory Children With Cerebral Palsy. <i>Journal of Child Neurology</i> , 2011, 26, 552-559.	1.4	8
115	Assessing the Streamlined Wolf Motor Function Test as an Outcome Measure for Stroke Rehabilitation. <i>Neurorehabilitation and Neural Repair</i> , 2011, 25, 194-199.	2.9	25
116	Response to Letter by Middel and van Sonderen. <i>Stroke</i> , 2010, 41, .	2.0	0
117	Constraint-Induced Therapy Versus Control Intervention in Patients with Stroke. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2010, 89, 177-185.	1.4	61
118	Dynamic Postural Control During Trunk Bending and Reaching in Healthy Adults and Stroke Patients. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2010, 89, 186-197.	1.4	30
119	Psychometric comparisons of the Stroke Impact Scale 3.0 and Stroke-Specific Quality of Life Scale. <i>Quality of Life Research</i> , 2010, 19, 435-443.	3.1	85
120	Oromotor variability in children with mild spastic cerebral palsy: a kinematic study of speech motor control. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2010, 7, 54.	4.6	17
121	Minimal Detectable Change and Clinically Important Difference of the Stroke Impact Scale in Stroke Patients. <i>Neurorehabilitation and Neural Repair</i> , 2010, 24, 486-492.	2.9	144
122	Predictors of Change in Quality of Life After Distributed Constraint-Induced Therapy in Patients With Chronic Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2010, 24, 559-566.	2.9	30
123	Responsiveness and validity of three dexterous function measures in stroke rehabilitation. <i>Journal of Rehabilitation Research and Development</i> , 2010, 47, 563.	1.6	120
124	The Effects of Bilateral Arm Training on Motor Control and Functional Performance in Chronic Stroke: A Randomized Controlled Study. <i>Neurorehabilitation and Neural Repair</i> , 2010, 24, 42-51.	2.9	96
125	Developmental Profiles of Preschool Children With Spastic Diplegic and Quadriplegic Cerebral Palsy. <i>Kaohsiung Journal of Medical Sciences</i> , 2010, 26, 341-349.	1.9	11
126	Comparison of developmental pattern change in preschool children with spastic diplegic and quadriplegic cerebral palsy. <i>Chang Gung Medical Journal</i> , 2010, 33, 407-14.	0.7	7



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127	Factors associated with motor speech control in children with spastic cerebral palsy. Chang Gung Medical Journal, 2010, 33, 415-23.	0.7	6
128	Brain reorganization after bilateral arm training and distributed constraint-induced therapy in stroke patients: a preliminary functional magnetic resonance imaging study. Chang Gung Medical Journal, 2010, 33, 628-38.	0.7	23
129	Potential Predictors of Motor and Functional Outcomes After Distributed Constraint-Induced Therapy for Patients With Stroke. Neurorehabilitation and Neural Repair, 2009, 23, 336-342.	2.9	45
130	Responsiveness and Validity of Three Outcome Measures of Motor Function After Stroke Rehabilitation. Stroke, 2009, 40, 1386-1391.	2.0	185
131	Minimal Detectable Change and Clinically Important Difference of the Wolf Motor Function Test in Stroke Patients. Neurorehabilitation and Neural Repair, 2009, 23, 429-434.	2.9	157
132	Pointing Device Usage Guidelines for People With Quadriplegia: A Simulation and Validation Study Utilizing an Integrated Pointing Device Apparatus. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2009, 17, 279-286.	4.9	60
133	Constraint-Induced Therapy Versus Dose-Matched Control Intervention to Improve Motor Ability, Basic/Extended Daily Functions, and Quality of Life in Stroke. Neurorehabilitation and Neural Repair, 2009, 23, 160-165.	2.9	92
134	Effects of Constraint-Induced Therapy Versus Bilateral Arm Training on Motor Performance, Daily Functions, and Quality of Life in Stroke Survivors. Neurorehabilitation and Neural Repair, 2009, 23, 441-448.	2.9	118
135	Kinematic analysis of a functional and sequential bimanual task in patients with left hemiparesis: intra-limb and interlimb coordination. Disability and Rehabilitation, 2009, 31, 958-966.	1.8	21
136	Response to Letter by Sivan. Stroke, 2009, 40, .	2.0	2
137	The application of the movement classification system in the diagnosis of children with Cerebral Palsy. , 2008, 2008, 3293-6.		2
138	Effects of Object Size on Intralimb and Interlimb Coordination during a Bimanual Prehension Task in Patients with Left Cerebral Vascular Accidents. Motor Control, 2008, 12, 296-310.	0.6	13
139	The Beneficial Effects of a Functional Task Target on Reaching and Postural Balance in Patients with Right Cerebral Vascular Accidents. Motor Control, 2008, 12, 122-135.	0.6	12
140	A randomized controlled trial of constraint-induced movement therapy after stroke. Acta Neurochirurgica Supplementum, 2008, 101, 61-64.	1.0	16
141	An Activities Evaluation System Using Imaging Processing Technologies for Stroke Patients. , 2007, , .		0
142	Effects of Modified Constraint-Induced Movement Therapy on Movement Kinematics and Daily Function in Patients With Stroke: A Kinematic Study of Motor Control Mechanisms. Neurorehabilitation and Neural Repair, 2007, 21, 460-466.	2.9	91
143	Effects of Object Use on Reaching and Postural Balance. American Journal of Physical Medicine and Rehabilitation, 2007, 86, 791-799.	1.4	14
144	A Randomized Controlled Trial of Modified Constraint-Induced Movement Therapy for Elderly Stroke Survivors: Changes in Motor Impairment, Daily Functioning, and Quality of Life. Archives of Physical Medicine and Rehabilitation, 2007, 88, 273-278.	0.9	131

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145	Kinematic and Clinical Analyses of Upper-Extremity Movements After Constraint-Induced Movement Therapy in Patients With Stroke: A Randomized Controlled Trial. Archives of Physical Medicine and Rehabilitation, 2007, 88, 964-970.	0.9	107
146	Whole-Body Reaching as a Measure of Dynamic Balance in Patients with Stroke. American Journal of Physical Medicine and Rehabilitation, 2006, 85, 201-208.	1.4	16
147	An Upper-Limb-Movement Classification System of Cerebral Palsy Children Based on Arm Motion Detection. , 2005, 2005, 6878-81.		2
148	EFFECTS OF TASK CONSTRAINTS ON REACHING KINEMATICS BY HEALTHY ADULTS. Perceptual and Motor Skills, 2005, 100, 983.	1.3	1
149	Comparing the effect of different design of desks with regard to motor accuracy in writing performance of students with cerebral palsy. Applied Ergonomics, 2003, 34, 141-147.	3.1	21
150	Title is missing!. American Journal of Physical Medicine and Rehabilitation, 2003, 82, 627-635.	1.4	0
151	Gait Performance with Compensatory Adaptations in Stroke Patients with Different Degrees of Motor Recovery. American Journal of Physical Medicine and Rehabilitation, 2003, 82, 925-935.	1.4	124
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