

Chingyang Wu

List of Publications by Year in descending order

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Version: 2024-02-01

161
papers

5,717
citations

70961

41
h-index

98622

67
g-index

162
all docs

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. <i>Topics in Stroke Rehabilitation</i> , 2022, 29, 255-264.	1.0	6
2	Upper extremity motor abilities and cognitive capability mediate the causal dependency between somatosensory capability and daily function in stroke individuals. <i>Scientific Reports</i> , 2022, 12, 690.	1.6	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. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2022, 19, 6.	2.4	10
4	Development and user experience of an innovative multi-mode stroke rehabilitation system for the arm and hand for patients with stroke. <i>Scientific Reports</i> , 2022, 12, 1868.	1.6	3
5	Baseline Global Cognitive Function Affects Cognitive and Functional Outcomes of Combined Physical and Cognitive Training Among Older Adults With Cognitive Decline. <i>American Journal of Occupational Therapy</i> , 2022, 76, .	0.1	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. <i>Journal of Biomechanics</i> , 2022, 134, 111002.	0.9	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. <i>Toxins</i> , 2022, 14, 415.	1.5	3
8	Machine learning predicts clinically significant health related quality of life improvement after sensorimotor rehabilitation interventions in chronic stroke. <i>Scientific Reports</i> , 2022, 12, .	1.6	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. <i>Work</i> , 2021, 69, 315-322.	0.6	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. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2021, 18, 91.	2.4	25
12	Myoelectric analysis of upper-extremity muscles during robot-assisted bilateral wrist flexion-extension in subjects with poststroke hemiplegia. <i>Clinical Biomechanics</i> , 2021, 87, 105412.	0.5	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. <i>Archives of Physical Medicine and Rehabilitation</i> , 2021, 102, 1588-1594.	0.5	2
14	Mirror Visual Feedback Induces M1 Excitability by Disengaging Functional Connections of Perceptuo-Motor-Attentional Processes during Asynchronous Bimanual Movement: A Magnetoencephalographic Study. <i>Brain Sciences</i> , 2021, 11, 1092.	1.1	0
15	Kinematic descriptions of upper limb function using simulated tasks in activities of daily living after stroke. <i>Human Movement Science</i> , 2021, 79, 102834.	0.6	7
16	Responsiveness and minimal clinically important difference of Modified Ashworth Scale in patients with stroke. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2020, 55, 754-760.	1.1	51
17	Responsiveness and minimal clinically important difference of TNO-AZL Preschool Children Quality of Life in children with cerebral palsy. <i>Quality of Life Research</i> , 2020, 29, 825-831.	1.5	4
18	Predicting clinically significant motor function improvement after contemporary task-oriented interventions using machine learning approaches. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2020, 17, 131.	2.4	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.	2.4	20
20	Musculoskeletal disorders, psychosocial stress and associated factors among home-based migrant care workers. <i>Work</i> , 2020, 65, 647-659.	0.6	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.	1.1	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.	0.1	3
23	Risk factors outperform intracranial large artery stenosis predicting unfavorable outcomes in patients with stroke. <i>BMC Neurology</i> , 2019, 19, 180.	0.8	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.	0.2	6
25	Responsiveness, Minimal Clinically Important Difference, and Validity of the MoCA in Stroke Rehabilitation. <i>Occupational Therapy International</i> , 2019, 2019, 1-7.	0.3	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.	0.8	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.	0.4	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.	1.1	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.	0.5	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.	0.3	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.	0.1	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.	0.5	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.	1.6	32
35	Rehabilitation Reduced Readmission and Mortality Risks in Patients With Stroke or Transient Ischemic Attack. <i>Medical Care</i> , 2018, 56, 290-298.	1.1	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.	0.5	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. <i>Archives of Physical Medicine and Rehabilitation</i> , 2018, 99, 2399-2407.	0.5	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. <i>Clinical Rehabilitation</i> , 2018, 32, 75-83.	1.0	24
39	Abstract TP140: The Beneficial Effects of Sequential Combination of Cognitive Training and Aerobic Exercise in Stroke Patients With Cognitive Decline. <i>Stroke</i> , 2018, 49, .	1.0	1
40	Bilateral robotic priming before task-oriented approach in subacute stroke rehabilitation: a pilot randomized controlled trial. <i>Clinical Rehabilitation</i> , 2017, 31, 225-233.	1.0	41
41	Longitudinal changes in health-related quality of life in preschool children with cerebral palsy of different levels of motor severity. <i>Research in Developmental Disabilities</i> , 2017, 61, 11-18.	1.2	12
42	Kinematic Manifestation of Arm-Trunk Performance during Symmetric Bilateral Reaching After Stroke. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2017, 96, 146-151.	0.7	7
43	A Preliminary Investigation of the Association of Sleep With Inflammation and Oxidative Stress Biomarkers and Functional Outcomes After Stroke Rehabilitation. <i>Scientific Reports</i> , 2017, 7, 8634.	1.6	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. <i>Trials</i> , 2017, 18, 405.	0.7	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. <i>Trials</i> , 2017, 18, 459.	0.7	23
46	Neural correlates of motor recovery after robot-assisted stroke rehabilitation: a case series study. <i>Neurocase</i> , 2016, 22, 416-425.	0.2	10
47	Evolving methods to combine cognitive and physical training for individuals with mild cognitive impairment: study protocol for a randomized controlled study. <i>Trials</i> , 2016, 17, 526.	0.7	17
48	Sequencing bilateral robot-assisted arm therapy and constraint-induced therapy improves reach to press and trunk kinematics in patients with stroke. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2016, 13, 31.	2.4	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. <i>PM and R</i> , 2016, 8, 721-729.	0.9	35
50	Validity, responsiveness, and minimal clinically important difference of EQ-5D-5L in stroke patients undergoing rehabilitation. <i>Quality of Life Research</i> , 2016, 25, 1585-1596.	1.5	128
51	Validity and Responsiveness of the Revised Nottingham Sensation Assessment for Outcome Evaluation in Stroke Rehabilitation. <i>American Journal of Occupational Therapy</i> , 2016, 70, 7002290040p1-7002290040p8.	0.1	15
52	Changes in structural integrity are correlated with motor and functional recovery after post-stroke rehabilitation. <i>Restorative Neurology and Neuroscience</i> , 2015, 33, 835-844.	0.4	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. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2015, 12, 84.	2.4	18
54	Neuroplastic changes in resting-state functional connectivity after stroke rehabilitation. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 546.	1.0	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. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 1666-1675.	0.5	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. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2015, 12, 96.	2.4	42
57	Combining Afferent Stimulation and Mirror Therapy for Improving Muscular, Sensorimotor, and Daily Functions After Chronic Stroke. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2015, 94, 859-868.	0.7	19
58	Reliability and validity of a vertical numerical rating scale supplemented with a faces rating scale in measuring fatigue after stroke. <i>Health and Quality of Life Outcomes</i> , 2015, 13, 91.	1.0	34
59	Proximal Fugl-Meyer Assessment Scores Predict Clinically Important Upper Limb Improvement After 3ÅStroke Rehabilitative Interventions. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 2137-2144.	0.5	25
60	Constraint-induced movement therapy translated into practice. <i>Lancet Neurology</i> , The, 2015, 14, 869-871.	4.9	3
61	Effects of lateralized light flash and color on unilateral neglect. <i>Disability and Rehabilitation</i> , 2015, 37, 2400-2406.	0.9	0
62	Pediatric Aquatic Therapy on Motor Function and Enjoyment in Children Diagnosed With Cerebral Palsy of Various Motor Severities. <i>Journal of Child Neurology</i> , 2015, 30, 200-208.	0.7	64
63	Dual-Task Performance Involving Hand Dexterity and Cognitive Tasks and Daily Functioning in People With Schizophrenia: A Pilot Study. <i>American Journal of Occupational Therapy</i> , 2015, 69, 6903250020p1-6903250020p7.	0.1	13
64	The Reliability and Predictive Ability of a Biomarker of Oxidative DNA Damage on Functional Outcomes after Stroke Rehabilitation. <i>International Journal of Molecular Sciences</i> , 2014, 15, 6504-6516.	1.8	28
65	Measurement Properties of Streamlined Wolf Motor Function Test in Patients at Subacute to Chronic Stages After Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2014, 28, 839-846.	1.4	3
66	Relative and Absolute Reliability of a Vertical Numerical Pain Rating Scale Supplemented With a Faces Pain Scale After Stroke. <i>Physical Therapy</i> , 2014, 94, 129-138.	1.1	30
67	Arm and Trunk Movement Kinematics During Seated Reaching Within and Beyond Arm's Length in People With Stroke: A Validity Study. <i>Physical Therapy</i> , 2014, 94, 845-856.	1.1	15
68	Predictors of Motor, Daily Function, and Quality-of-Life Improvements After Upper-Extremity Robot-Assisted Rehabilitation in Stroke. <i>American Journal of Occupational Therapy</i> , 2014, 68, 325-333.	0.1	20
69	Increasing speed to improve arm movement and standing postural control in Parkinson's disease patients when catching virtual moving balls. <i>Gait and Posture</i> , 2014, 39, 65-69.	0.6	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. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 1423-1432.	0.5	40
71	Effect of mirror therapy combined with somatosensory stimulation on motor recovery and daily function in stroke patients: A pilot study. <i>Journal of the Formosan Medical Association</i> , 2014, 113, 422-428.	0.8	40
72	Combining Afferent Stimulation and Mirror Therapy for Rehabilitating Motor Function, Motor Control, Ambulation, and Daily Functions After Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2014, 28, 153-162.	1.4	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.	1.8	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.	0.5	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.	0.1	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.	2.4	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.	1.2	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.	0.5	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.	1.0	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.	1.2	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.	0.5	115
82	Potential predictive values of inflammatory biomarkers for stroke rehabilitation outcomes. <i>Journal of the Formosan Medical Association</i> , 2013, 112, 735-737.	0.8	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.	1.2	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.	1.4	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.	0.1	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.	0.1	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.	1.1	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.	1.1	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.	1.0	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.	1.4	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.	1.1	20
92	Motor Rehabilitation after Stroke. <i>Stroke Research and Treatment</i> , 2012, 2012, 1-2.	0.5	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.	0.5	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.	1.1	12
95	Ability of three motor measures to predict functional outcomes reported by stroke patients after rehabilitation. <i>NeuroRehabilitation</i> , 2012, 30, 267-275.	0.5	20
96	Dose-Response Relationship of Robot-Assisted Stroke Motor Rehabilitation. <i>Stroke</i> , 2012, 43, 2729-2734.	1.0	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.	1.0	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.	1.2	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.	0.5	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.	0.5	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.	0.8	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.	0.8	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.	0.1	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.	1.4	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.	1.4	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.	0.5	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.	0.5	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.	1.2	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.	1.2	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.	0.8	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.	1.1	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.	1.0	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.	1.0	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.	0.7	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.	1.4	25
116	Response to Letter by Middel and van Sonderen. <i>Stroke</i> , 2010, 41, .	1.0	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.	0.7	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.	0.7	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.	1.5	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.	2.4	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.	1.4	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.	1.4	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.	1.4	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.	0.8	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. <i>Chang Gung Medical Journal</i> , 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. <i>Chang Gung Medical Journal</i> , 2010, 33, 628-38.	0.7	23
129	Potential Predictors of Motor and Functional Outcomes After Distributed Constraint-Induced Therapy for Patients With Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2009, 23, 336-342.	1.4	45
130	Responsiveness and Validity of Three Outcome Measures of Motor Function After Stroke Rehabilitation. <i>Stroke</i> , 2009, 40, 1386-1391.	1.0	185
131	Minimal Detectable Change and Clinically Important Difference of the Wolf Motor Function Test in Stroke Patients. <i>Neurorehabilitation and Neural Repair</i> , 2009, 23, 429-434.	1.4	157
132	Pointing Device Usage Guidelines for People With Quadriplegia: A Simulation and Validation Study Utilizing an Integrated Pointing Device Apparatus. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2009, 17, 279-286.	2.7	60
133	Constraint-Induced Therapy Versus Dose-Matched Control Intervention to Improve Motor Ability, Basic/Extended Daily Functions, and Quality of Life in Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2009, 23, 160-165.	1.4	92
134	Effects of Constraint-Induced Therapy Versus Bilateral Arm Training on Motor Performance, Daily Functions, and Quality of Life in Stroke Survivors. <i>Neurorehabilitation and Neural Repair</i> , 2009, 23, 441-448.	1.4	118
135	Kinematic analysis of a functional and sequential bimanual task in patients with left hemiparesis: intra-limb and interlimb coordination. <i>Disability and Rehabilitation</i> , 2009, 31, 958-966.	0.9	21
136	Response to Letter by Sivan. <i>Stroke</i> , 2009, 40, .	1.0	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. <i>Motor Control</i> , 2008, 12, 296-310.	0.3	13
139	The Beneficial Effects of a Functional Task Target on Reaching and Postural Balance in Patients with Right Cerebral Vascular Accidents. <i>Motor Control</i> , 2008, 12, 122-135.	0.3	12
140	A randomized controlled trial of constraint-induced movement therapy after stroke. <i>Acta Neurochirurgica Supplementum</i> , 2008, 101, 61-64.	0.5	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. <i>Neurorehabilitation and Neural Repair</i> , 2007, 21, 460-466.	1.4	91
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