

Keh-Chung Lin

List of Publications by Year in descending order

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148
papers

5,398
citations

76196

40
h-index

106150

65
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151
all docs

151
docs citations

151
times ranked

4854
citing authors

#	ARTICLE	IF	CITATIONS
1	Responsiveness and Validity of Three Outcome Measures of Motor Function After Stroke Rehabilitation. <i>Stroke</i> , 2009, 40, 1386-1391.	1.0	185
2	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
3	A kinematic study of contextual effects on reaching performance in persons with and without stroke: Influences of object availability. <i>Archives of Physical Medicine and Rehabilitation</i> , 2000, 81, 95-101.	0.5	153
4	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
5	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
6	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
7	A Randomized Controlled Trial of Modified Constraint-Induced Movement Therapy for Elderly Stroke Survivors: Changes in Motor Impairment, Daily Functioning, and Quality of Life. <i>Archives of Physical Medicine and Rehabilitation</i> , 2007, 88, 273-278.	0.5	131
8	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
9	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
10	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
11	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
12	A kinematic study of contextual effects on reaching performance in persons with and without stroke: Influences of object availability. <i>Archives of Physical Medicine and Rehabilitation</i> , 2000, 81, 95-101.	0.5	113
13	Kinematic and Clinical Analyses of Upper-Extremity Movements After Constraint-Induced Movement Therapy in Patients With Stroke: A Randomized Controlled Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2007, 88, 964-970.	0.5	107
14	A meta-analysis of behavioral parent training for children with attention deficit hyperactivity disorder. <i>Research in Developmental Disabilities</i> , 2012, 33, 2040-2049.	1.2	103
15	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
16	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
17	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
18	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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19	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
20	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
21	Dose-Response Relationship of Robot-Assisted Stroke Motor Rehabilitation. <i>Stroke</i> , 2012, 43, 2729-2734.	1.0	73
22	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
23	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
24	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
25	Effects of Object Affordances on Reaching Performance in Persons With and Without Cerebrovascular Accident. <i>American Journal of Occupational Therapy</i> , 1998, 52, 447-456.	0.1	67
26	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
27	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
28	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
29	Neuroplastic changes in resting-state functional connectivity after stroke rehabilitation. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 546.	1.0	61
30	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
31	A Review of Psychometric Properties of Feeding Assessment Tools Used in Neonates. <i>JOGNN - Journal of Obstetric, Gynecologic, and Neonatal Nursing</i> , 2008, 37, 338-349.	0.2	59
32	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
33	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
34	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
35	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
36	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

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37	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
38	The Relationship Between Occupational Form and Occupational Performance: A Kinematic Perspective. <i>American Journal of Occupational Therapy</i> , 1994, 48, 679-687.	0.1	48
39	Pleasant music improves visual attention in patients with unilateral neglect after stroke. <i>Brain Injury</i> , 2013, 27, 75-82.	0.6	46
40	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
41	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
42	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, 1-7.	0.5	43
43	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
44	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
45	Effects of Task Goal and Personal Preference on Seated Reaching Kinematics After Stroke. <i>Stroke</i> , 2001, 32, 70-76.	1.0	40
46	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
47	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
48	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
49	Efficacy of Constraint-Induced Therapy on Functional Performance and Health-Related Quality of Life for Children With Cerebral Palsy. <i>Journal of Child Neurology</i> , 2012, 27, 992-999.	0.7	37
50	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
51	Listening to Classical Music Ameliorates Unilateral Neglect After Stroke. <i>American Journal of Occupational Therapy</i> , 2013, 67, 328-335.	0.1	36
52	Enhancing Occupational Performance through Occupationally Embedded Exercise: A Meta-Analytic Review. <i>Occupation Participation and Health</i> , 1997, 17, 25-47.	0.9	35
53	Parent-child interaction of mothers with depression and their children with ADHD. <i>Research in Developmental Disabilities</i> , 2013, 34, 656-668.	1.2	35
54	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

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55	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
56	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
57	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
58	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
59	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
60	Effects of left-sided movements on line bisection in unilateral neglect. <i>Journal of the International Neuropsychological Society</i> , 1996, 2, 404-411.	1.2	30
61	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
62	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
63	Effects of Task Goal on Movement Kinematics and Line Bisection Performance in Adults Without Disabilities. <i>American Journal of Occupational Therapy</i> , 1998, 52, 179-187.	0.1	30
64	The effects of two different auditory stimuli on functional arm movement in persons with Parkinson's disease: a dual-task paradigm. <i>Clinical Rehabilitation</i> , 2009, 23, 229-237.	1.0	28
65	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
66	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
67	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
68	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
69	Proximal Fugl-Meyer Assessment Scores Predict Clinically Important Upper Limb Improvement After Stroke Rehabilitative Interventions. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 2137-2144.	0.5	25
70	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
71	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
72	Validity of the Loewenstein Occupational Therapy Cognitive Assessment in People With Intellectual Disabilities. <i>American Journal of Occupational Therapy</i> , 2009, 63, 414-422.	0.1	25

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73	Refractive outcome of premature infants with or without retinopathy of prematurity at 2 years of age: A prospective controlled cohort study. <i>Kaohsiung Journal of Medical Sciences</i> , 2012, 28, 204-211.	0.8	24
74	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
75	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
76	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
77	Unilateral vs Bilateral Hybrid Approaches for Upper Limb Rehabilitation in Chronic Stroke: A Randomized Controlled Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019, 100, 2225-2232.	0.5	22
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	Predictors of Clinically Important Changes in Actual and Perceived Functional Arm Use of the Affected Upper Limb After Rehabilitative Therapy in Chronic Stroke. <i>Archives of Physical Medicine and Rehabilitation</i> , 2020, 101, 442-449.	0.5	17
89	Visuospatial Inattention and Daily Life Performance in People With Alzheimer's Disease. <i>American Journal of Occupational Therapy</i> , 2004, 58, 202-210.	0.1	17
90	Younger Children with Cerebral Palsy Respond Better Than Older Ones to Therapist-Based Constraint-Induced Therapy at Home on Functional Outcomes and Motor Control. <i>Physical and Occupational Therapy in Pediatrics</i> , 2016, 36, 171-185.	0.8	16

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91	Right-Hemispheric Activation Approaches to Neglect Rehabilitation Poststroke. <i>American Journal of Occupational Therapy</i> , 1996, 50, 504-515.	0.1	16
92	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
93	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
94	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
95	Effects of Object Use on Reaching and Postural Balance. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2007, 86, 791-799.	0.7	14
96	Relationships of muscle strength and bone mineral density in ambulatory children with cerebral palsy. <i>Osteoporosis International</i> , 2012, 23, 715-721.	1.3	14
97	Reactive Postural Control Deficits in Patients with Posterior Parietal Cortex Lesions After Stroke and the Influence of Auditory Cueing. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2014, 93, 849-859.	0.7	14
98	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
99	Reliability of Two Visual-Perceptual Tests for Children With Cerebral Palsy. <i>American Journal of Occupational Therapy</i> , 2009, 63, 473-480.	0.1	13
100	Effects of Object Affordances on Movement Performance: A Meta-Analysis. <i>Scandinavian Journal of Occupational Therapy</i> , 1998, 5, 83-92.	1.1	12
101	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
102	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
103	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
104	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
105	Effects of listening to pleasant music on chronic unilateral neglect: A single-subject study. <i>NeuroRehabilitation</i> , 2013, 32, 33-42.	0.5	11
106	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
107	Effects of Task Instructions and Target Location on Reaching Kinematics in People With and Without Cerebrovascular Accident: A Study of the Less-Affected Limb. <i>American Journal of Occupational Therapy</i> , 2008, 62, 456-465.	0.1	11
108	Potential predictors of changes in gross motor function during various tasks for children with cerebral palsy: A follow-up study. <i>Research in Developmental Disabilities</i> , 2013, 34, 721-728.	1.2	10

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109	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
110	Validity and clinimetric properties of the Spinal Alignment and Range of Motion Measure in children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2013, 55, n/a-n/a.	1.1	10
111	Neural correlates of motor recovery after robot-assisted stroke rehabilitation: a case series study. <i>Neurocase</i> , 2016, 22, 416-425.	0.2	10
112	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
113	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
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	Using Rasch Analysis to Validate the Motor Activity Log and the Lower Functioning Motor Activity Log in Patients With Stroke. <i>Physical Therapy</i> , 2017, 97, 1030-1040.	1.1	8
116	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
117	Determinants of quality of life in the older residents of long-term care facilities using the World Health Organization International Classification of Functioning, Disability and Health framework in Taiwan. <i>Disability and Rehabilitation</i> , 2020, 42, 2325-2333.	0.9	8
118	Effects of Object Size on Unimanual and Bimanual Movements in Patients With Schizophrenia. <i>American Journal of Occupational Therapy</i> , 2014, 68, 230-238.	0.1	8
119	Constraint-induced movement therapy as a paradigm of translational research in neurorehabilitation: Reviews and prospects. <i>American Journal of Translational Research (discontinued)</i> , 2010, 3, 48-60.	0.0	8
120	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
121	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
122	Effects of Contextual Constraints on Reaching Performance in Adults without Disabilities: A Kinematic Study. <i>Occupation Participation and Health</i> , 2001, 21, 168-184.	0.9	6
123	Relationship between Hemispatial Inattention and Performance of Activities of Daily Living in Patients with Schizophrenia. <i>Perceptual and Motor Skills</i> , 2011, 112, 703-710.	0.6	6
124	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
125	Associations among quality of life, activities, and participation in elderly residents with joint contractures in long-term care facilities: a cross-sectional study. <i>BMC Geriatrics</i> , 2022, 22, 197.	1.1	6
126	Reliability and validity of a physical capacity evaluation used to assess individuals with intellectual disabilities and mental illness. <i>International Journal of Rehabilitation Research</i> , 2009, 32, 77-84.	0.7	5

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127	Potential predictive values of inflammatory biomarkers for stroke rehabilitation outcomes. Journal of the Formosan Medical Association, 2013, 112, 735-737.	0.8	5
128	Effects of robotic priming of bilateral arm training, mirror therapy, and impairment-oriented training on sensorimotor and daily functions in patients with chronic stroke: study protocol of a single-blind, randomized controlled trial. Trials, 2022, 23, .	0.7	5
129	Hand function and its prognostic factors of very low birth weight preterm children up to a corrected age of 24 months. Research in Developmental Disabilities, 2014, 35, 322-329.	1.2	4
130	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.	1.4	3
131	A Comparative Efficacy Study of Robotic Priming of Bilateral Approach in Stroke Rehabilitation. Frontiers in Neurology, 2021, 12, 658567.	1.1	3
132	Response to Letter by Sivan. Stroke, 2009, 40, .	1.0	2
133	Cognitive Perceptual Intervention in Post-Stroke Patients with Unilateral Neglect:. Physical and Occupational Therapy in Geriatrics, 1991, 10, 63-79.	0.2	1
134	Motor Rehabilitation after Stroke. Stroke Research and Treatment, 2012, 2012, 1-2.	0.5	1
135	Effects of adding a concurrent cognitive task on manual dexterity in people with schizophrenia: Implications for performance of daily life activities. Asian Journal of Psychiatry, 2020, 54, 102456.	0.9	1
136	Effects of leisure-time physical activity interventions on frailty-related characteristics of frail older adults in long-term care: a systematic review. Contemporary Nurse, 2020, 56, 34-48.	0.4	1
137	Response to Letter by Middel and van Sonderen. Stroke, 2010, 41, .	1.0	0
138	Poster 73 Kinematic Validity of Arm-Trunk Movement During Reaching within and beyond Arm's Length Poststroke. Archives of Physical Medicine and Rehabilitation, 2013, 94, e36.	0.5	0
139	Poster 46 Hybrid Approach to Mirror Therapy and Somatosensory Stimulation for Rehabilitating Movement and Function Post Stroke. Archives of Physical Medicine and Rehabilitation, 2013, 94, e28.	0.5	0
140	Brain and Behavior Plasticity: From Fundamental Science to Health Outcomes. Neural Plasticity, 2015, 2015, 1-2.	1.0	0
141	Can Revised Nottingham Sensation Assessment Predict and Respond to Sensorimotor and Daily Function after Rehabilitation in Patients with Stroke. Archives of Physical Medicine and Rehabilitation, 2015, 96, e32.	0.5	0
142	Effects of lateralized light flash and color on unilateral neglect. Disability and Rehabilitation, 2015, 37, 2400-2406.	0.9	0
143	Poster 44 Pilot Comparative Study of Two Robot-Assisted Therapies in Patients with Chronic Stroke. PM and R, 2016, 8, S175.	0.9	0
144	A Kinematic Study of Combined Robot-Aided Arm Therapy and Constraint-Induced Therapy in Chronic Stroke. Archives of Physical Medicine and Rehabilitation, 2016, 97, e47.	0.5	0

#	ARTICLE	IF	CITATIONS
145	Stroke Impact Scale 3.0 and the Stroke-Specific Quality of Life Scale. , 2021, , 1-7.		0
146	Psychometric validation of the Chinese version of the PaArticular Scales among elderly residents in long-term care facilities with joint contractures. BMC Geriatrics, 2021, 21, 353.	1.1	0
147	Effects of proximal priority and distal priority robotic priming techniques with impairment-oriented training of upper limb functions in patients with chronic stroke: study protocol for a single-blind, randomized controlled trial. Trials, 2021, 22, 604.	0.7	0
148	KINEMATIC ANALYSIS OF BIMANUAL MOVEMENT AFTER CONSTRAINT-INDUCED THERAPY VS. BILATERAL MOVEMENT THERAPY IN PATIENTS WITH STROKE(2B1 Orthopaedic & Rehabilitation Biomechanics IV). The Proceedings of the Asian Pacific Conference on Biomechanics Emerging Science and Technology in Biomechanics, 2007, 2007.3, S142.	0.0	0