

Keh-Chung Lin

List of Publications by Year in descending order

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148
papers

5,398
citations

76326

40
h-index

106344

65
g-index

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.	2.0	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.	2.9	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.	0.9	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.	0.9	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.	2.9	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.	2.2	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.	0.9	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.	3.1	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.	2.9	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.	0.9	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.	0.9	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.	0.9	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.	2.2	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.	2.9	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.	2.9	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.	2.9	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.	2.9	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.	2.9	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.	3.1	85
21	Dose-Response Relationship of Robot-Assisted Stroke Motor Rehabilitation. <i>Stroke</i> , 2012, 43, 2729-2734.	2.0	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.	4.6	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.	2.4	67
24	Responsiveness, Minimal Clinically Important Difference, and Validity of the MoCA in Stroke Rehabilitation. <i>Occupational Therapy International</i> , 2019, 2019, 1-7.	0.7	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.	0.3	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.	0.9	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.	1.4	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.	2.4	61
29	Neuroplastic changes in resting-state functional connectivity after stroke rehabilitation. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 546.	2.0	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.	2.9	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.	0.5	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.	2.2	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.	0.9	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.	2.4	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.	2.2	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.	0.9	49

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37	Rasch Validation and Predictive Validity of the Action Research Arm Test in Patients Receiving Stroke Rehabilitation. Archives of Physical Medicine and Rehabilitation, 2012, 93, 1039-1045.	0.9	49
38	The Relationship Between Occupational Form and Occupational Performance: A Kinematic Perspective. American Journal of Occupational Therapy, 1994, 48, 679-687.	0.3	48
39	Pleasant music improves visual attention in patients with unilateral neglect after stroke. Brain Injury, 2013, 27, 75-82.	1.2	46
40	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
41	Intermittent theta burst stimulation enhances upper limb motor function in patients with chronic stroke: a pilot randomized controlled trial. BMC Neurology, 2019, 19, 69.	1.8	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. Stroke Research and Treatment, 2012, 2012, 1-7.	0.8	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. Journal of NeuroEngineering and Rehabilitation, 2015, 12, 96.	4.6	42
44	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
45	Effects of Task Goal and Personal Preference on Seated Reaching Kinematics After Stroke. Stroke, 2001, 32, 70-76.	2.0	40
46	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
47	Predicting Clinically Significant Changes in Motor and Functional Outcomes After Robot-Assisted Stroke Rehabilitation. Archives of Physical Medicine and Rehabilitation, 2014, 95, 316-321.	0.9	39
48	Validity, responsiveness, minimal detectable change, and minimal clinically important change of the Pediatric Motor Activity Log in children with cerebral palsy. Research in Developmental Disabilities, 2012, 33, 570-577.	2.2	38
49	Efficacy of Constraint-Induced Therapy on Functional Performance and Health-Related Quality of Life for Children With Cerebral Palsy. Journal of Child Neurology, 2012, 27, 992-999.	1.4	37
50	Pilot Comparative Study of Unilateral and Bilateral Robot-Assisted Training on Upper-Extremity Performance in Patients With Stroke. American Journal of Occupational Therapy, 2012, 66, 198-206.	0.3	37
51	Listening to Classical Music Ameliorates Unilateral Neglect After Stroke. American Journal of Occupational Therapy, 2013, 67, 328-335.	0.3	36
52	Enhancing Occupational Performance through Occupationally Embedded Exercise: A Meta-Analytic Review. Occupation Participation and Health, 1997, 17, 25-47.	0.9	35
53	Parent-child interaction of mothers with depression and their children with ADHD. Research in Developmental Disabilities, 2013, 34, 656-668.	2.2	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. PM and R, 2016, 8, 721-729.	1.6	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.	2.4	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.	2.2	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.	3.6	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.	3.3	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.	0.7	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.	1.8	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.	2.9	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.	2.4	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.	0.3	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.	2.2	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.	4.1	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.	2.9	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.	4.6	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.	2.9	25
69	Proximal Fugl-Meyer Assessment Scores Predict Clinically Important Upper Limb Improvement After 3-Stroke Rehabilitative Interventions. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 2137-2144.	0.9	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.	4.6	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.	0.3	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.	0.3	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. Kaohsiung Journal of Medical Sciences, 2012, 28, 204-211.	1.9	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. Clinical Rehabilitation, 2018, 32, 75-83.	2.2	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. Trials, 2017, 18, 459.	1.6	23
76	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
77	Unilateral vs Bilateral Hybrid Approaches for Upper Limb Rehabilitation in Chronic Stroke: A Randomized Controlled Trial. Archives of Physical Medicine and Rehabilitation, 2019, 100, 2225-2232.	0.9	22
78	Rasch Validation of a Combined Measure of Basic and Extended Daily Life Functioning After Stroke. Neurorehabilitation and Neural Repair, 2013, 27, 125-132.	2.9	21
79	Rasch Validation of the Streamlined Wolf Motor Function Test in People With Chronic Stroke and Subacute Stroke. Physical Therapy, 2012, 92, 1017-1026.	2.4	20
80	Ability of three motor measures to predict functional outcomes reported by stroke patients after rehabilitation. NeuroRehabilitation, 2012, 30, 267-275.	1.3	20
81	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
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. Journal of NeuroEngineering and Rehabilitation, 2020, 17, 101.	4.6	20
83	Multidimensional Rasch validation of the Frenchay Activities Index in stroke patients receiving rehabilitation. Journal of Rehabilitation Medicine, 2012, 44, 58-64.	1.1	19
84	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
85	Psychometric comparison of the shortened Fugl-Meyer Assessment and the streamlined Wolf Motor Function Test in stroke rehabilitation. Clinical Rehabilitation, 2012, 26, 1043-1047.	2.2	18
86	Validity, reliability and responsiveness of a short version of the Stroke-Specific Quality of Life Scale in patients receiving rehabilitation. Journal of Rehabilitation Medicine, 2012, 44, 629-636.	1.1	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. Journal of NeuroEngineering and Rehabilitation, 2015, 12, 84.	4.6	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. Archives of Physical Medicine and Rehabilitation, 2020, 101, 442-449.	0.9	17
89	Visuospatial Inattention and Daily Life Performance in People With Alzheimer's Disease. American Journal of Occupational Therapy, 2004, 58, 202-210.	0.3	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. Physical and Occupational Therapy in Pediatrics, 2016, 36, 171-185.	1.3	16

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91	Right-Hemispheric Activation Approaches to Neglect Rehabilitation Poststroke. American Journal of Occupational Therapy, 1996, 50, 504-515.	0.3	16
92	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
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. Trials, 2017, 18, 405.	1.6	15
94	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
95	Effects of Object Use on Reaching and Postural Balance. American Journal of Physical Medicine and Rehabilitation, 2007, 86, 791-799.	1.4	14
96	Relationships of muscle strength and bone mineral density in ambulatory children with cerebral palsy. Osteoporosis International, 2012, 23, 715-721.	3.1	14
97	Reactive Postural Control Deficits in Patients with Posterior Parietal Cortex Lesions After Stroke and the Influence of Auditory Cueing. American Journal of Physical Medicine and Rehabilitation, 2014, 93, 849-859.	1.4	14
98	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
99	Reliability of Two Visual-Perceptual Tests for Children With Cerebral Palsy. American Journal of Occupational Therapy, 2009, 63, 473-480.	0.3	13
100	Effects of Object Affordances on Movement Performance: A Meta-Analysis. Scandinavian Journal of Occupational Therapy, 1998, 5, 83-92.	1.7	12
101	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
102	Determinants of Change in Stroke-Specific Quality of Life After Distributed Constraint-Induced Therapy. American Journal of Occupational Therapy, 2013, 67, 54-63.	0.3	12
103	Hybrid Rehabilitation Therapies on Upper-Limb Function and Goal Attainment in Chronic Stroke. OTJR Occupation, Participation and Health, 2019, 39, 116-123.	0.8	12
104	Developmental Profiles of Preschool Children With Spastic Diplegic and Quadriplegic Cerebral Palsy. Kaohsiung Journal of Medical Sciences, 2010, 26, 341-349.	1.9	11
105	Effects of listening to pleasant music on chronic unilateral neglect: A single-subject study. NeuroRehabilitation, 2013, 32, 33-42.	1.3	11
106	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
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. American Journal of Occupational Therapy, 2008, 62, 456-465.	0.3	11
108	Potential predictors of changes in gross motor function during various tasks for children with cerebral palsy: A follow-up study. Research in Developmental Disabilities, 2013, 34, 721-728.	2.2	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.	2.2	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.	2.1	10
111	Neural correlates of motor recovery after robot-assisted stroke rehabilitation: a case series study. <i>Neurocase</i> , 2016, 22, 416-425.	0.6	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.	3.3	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.	0.3	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.	1.4	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.	2.4	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.	0.7	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.	1.8	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.	0.3	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.	1.4	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.	1.3	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.	0.3	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.	2.7	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.	1.3	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.	1.7	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, .	1.6	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.	2.2	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.	2.9	3
131	A Comparative Efficacy Study of Robotic Priming of Bilateral Approach in Stroke Rehabilitation. Frontiers in Neurology, 2021, 12, 658567.	2.4	3
132	Response to Letter by Sivan. Stroke, 2009, 40, .	2.0	2
133	Cognitive Perceptual Intervention in Post-Stroke Patients with Unilateral Neglect:. Physical and Occupational Therapy in Geriatrics, 1991, 10, 63-79.	0.4	1
134	Motor Rehabilitation after Stroke. Stroke Research and Treatment, 2012, 2012, 1-2.	0.8	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.	2.0	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.	1.0	1
137	Response to Letter by Middel and van Sonderen. Stroke, 2010, 41, .	2.0	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.	0.9	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.	0.9	0
140	Brain and Behavior Plasticity: From Fundamental Science to Health Outcomes. Neural Plasticity, 2015, 2015, 1-2.	2.2	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.	0.9	0
142	Effects of lateralized light flash and color on unilateral neglect. Disability and Rehabilitation, 2015, 37, 2400-2406.	1.8	0
143	Poster 44 Pilot Comparative Study of Two Robot-Assisted Therapies in Patients with Chronic Stroke. PM and R, 2016, 8, S175.	1.6	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.	0.9	0

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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.	2.7	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.	1.6	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