

Kwang-Hwa Chang

List of Publications by Year in descending order

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68
papers

1,094
citations

430442

18
h-index

433756

31
g-index

68
all docs

68
docs citations

68
times ranked

1413
citing authors

#	ARTICLE	IF	CITATIONS
1	The probability of spontaneous regression of lumbar herniated disc: a systematic review. <i>Clinical Rehabilitation</i> , 2015, 29, 184-195.	1.0	124
2	The effects of surface neuromuscular electrical stimulation on post-stroke dysphagia: a systemic review and meta-analysis. <i>Clinical Rehabilitation</i> , 2016, 30, 24-35.	1.0	121
3	Implementing disability evaluation and welfare services based on the framework of the international classification of functioning, disability and health: experiences in Taiwan. <i>BMC Health Services Research</i> , 2013, 13, 416.	0.9	63
4	Effects of Kinesio taping for stroke patients with hemiplegic shoulder pain: A double-blind, randomized, placebo-controlled study. <i>Journal of Rehabilitation Medicine</i> , 2017, 49, 208-215.	0.8	56
5	Effects of elastic-band exercise on lower-extremity function among female patients with osteoarthritis of the knee. <i>Disability and Rehabilitation</i> , 2012, 34, 1727-1735.	0.9	55
6	Prevalence of Osteoporosis and Low Bone Mass in Older Chinese Population Based on Bone Mineral Density at Multiple Skeletal Sites. <i>Scientific Reports</i> , 2016, 6, 25206.	1.6	38
7	Functioning and Disability Analysis of Patients with Traumatic Brain Injury and Spinal Cord Injury by Using the World Health Organization Disability Assessment Schedule 2.0. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 4116-4127.	1.2	37
8	Systematic review of ICF core set from 2001 to 2012. <i>Disability and Rehabilitation</i> , 2014, 36, 177-184.	0.9	35
9	Effects of Far-Infrared Irradiation on Myofascial Neck Pain: A Randomized, Double-Blind, Placebo-Controlled Pilot Study. <i>Journal of Alternative and Complementary Medicine</i> , 2014, 20, 123-129.	2.1	35
10	Psychometric properties of the Child and Adolescent Scale of Participation " Traditional Chinese version. <i>International Journal of Rehabilitation Research</i> , 2013, 36, 211-220.	0.7	29
11	Priming With 1-Hz Repetitive Transcranial Magnetic Stimulation Over Contralesional Leg Motor Cortex Does Not Increase the Rate of Regaining Ambulation Within 3 Months of Stroke. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2018, 97, 339-345.	0.7	26
12	Contribution of Ischemic Stroke to Hip Fracture Risk and the Influence of Gender Difference. <i>Archives of Physical Medicine and Rehabilitation</i> , 2011, 92, 1987-1991.	0.5	24
13	Non-elastic taping, but not elastic taping, provides benefits for patients with knee osteoarthritis: systemic review and meta-analysis. <i>Clinical Rehabilitation</i> , 2018, 32, 3-17.	1.0	24
14	Assessment of functioning and disability in patients with schizophrenia using the WHO Disability Assessment Schedule 2.0 in a large-scale database. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2018, 268, 65-75.	1.8	24
15	Measuring Disability and Its Predicting Factors in a Large Database in Taiwan Using the World Health Organization Disability Assessment Schedule 2.0. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 12148-12161.	1.2	23
16	Development and validation of the ICF-CY-Based Functioning Scale of the Disability Evaluation System" Child Version" in Taiwan. <i>Journal of the Formosan Medical Association</i> , 2015, 114, 1170-1180.	0.8	23
17	Environmental effects on WHODAS 2.0 among patients with stroke with a focus on ICF category e120. <i>Quality of Life Research</i> , 2014, 23, 1823-1831.	1.5	21
18	The World Health Organization Disability Assessment Schedule 2.0 can predict the institutionalization of patients with stroke. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2017, 53, 856-862.	1.1	20

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19	Simultaneous stimulation in bilateral leg motor areas with intermittent theta burst stimulation to improve functional performance after stroke: a feasibility pilot study. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2019, 55, 162-168.	1.1	20
20	Association between muscle power impairment and WHODAS 2.0 in older adults with physical disability in Taiwan. <i>Disability and Rehabilitation</i> , 2015, 37, 712-720.	0.9	18
21	Delphi-Based Assessment of Fall-Related Risk Factors in Acute Rehabilitation Settings According to the International Classification of Functioning, Disability and Health. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 50-57.	0.5	16
22	Development of the Participation Measure—3 Domains, 4 Dimensions (PM-3D4D): A New Outcome Measure for Rehabilitation. <i>Archives of Physical Medicine and Rehabilitation</i> , 2017, 98, 286-294.	0.5	16
23	Developing an ICF core set for post-stroke disability assessment and verification in Taiwan: a preliminary study. <i>Disability and Rehabilitation</i> , 2012, 34, 1254-1261.	0.9	15
24	Using the World Health Organization Disability Assessment Schedule 2.0 (WHODAS 2.0) for Predicting Institutionalization of Patients With Dementia in Taiwan. <i>Medicine (United States)</i> , 2015, 94, e2155.	0.4	15
25	World health organization disability assessment schedule 2.0 as an objective assessment tool for predicting return to work after a stroke. <i>Disability and Rehabilitation</i> , 2018, 40, 2592-2597.	0.9	15
26	Stroke Risk in Poliomyelitis Survivors: A Nationwide Population-Based Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 2184-2188.	0.5	14
27	Validation of the Participation Measure—3 Domains, 4 Dimensions (PM-3D4D). <i>Archives of Physical Medicine and Rehabilitation</i> , 2017, 98, 2498-2506.	0.5	14
28	Accuracy of the World Health Organization Disability Assessment Schedule 2.0 (WHODAS 2.0) score as an objective assessment tool for predicting return-to-work status after head and neck cancer in male survivors. <i>Supportive Care in Cancer</i> , 2019, 27, 433-441.	1.0	14
29	Using World Health Organization Disability Assessment Schedule 2.0 in people with schizophrenia: a 4-year follow-up. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2020, 270, 301-310.	1.8	14
30	Body Composition Assessment in Taiwanese Individuals With Poliomyelitis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2011, 92, 1092-1097.	0.5	13
31	Functioning and disability analysis by using WHO Disability Assessment Schedule 2.0 in older adults Taiwanese patients with dementia. <i>Disability and Rehabilitation</i> , 2016, 38, 1652-1663.	0.9	13
32	Progressive shoulder-neck exercise on cervical muscle functions in middle-aged and senior patients with chronic neck pain. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2018, 54, 13-21.	1.1	13
33	Influence of visual impairment and hearing impairment on functional dependence status among people in Taiwan—An evaluation using the WHODAS 2.0 score. <i>Journal of the Chinese Medical Association</i> , 2018, 81, 376-382.	0.6	11
34	A novel Robotic Gait Training System (RGTS) may facilitate functional recovery after stroke: A feasibility and safety study. <i>NeuroRehabilitation</i> , 2017, 41, 453-461.	0.5	9
35	The relationship between body composition and femoral neck osteoporosis or osteopenia in adults with previous poliomyelitis. <i>Disability and Health Journal</i> , 2015, 8, 284-289.	1.6	8
36	Pathogen colonization in patients with acute cerebral stroke. <i>Disability and Rehabilitation</i> , 2013, 35, 662-667.	0.9	7

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37	Femoral Neck Bone Mineral Density Change Is Associated with Shift in Standing Weight in Hemiparetic Stroke Patients. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2014, 93, 477-485.	0.7	7
38	Incidence and risk of major adverse cardiovascular events in middle-aged patients with chronic kidney disease: a population-based cohort study. <i>International Urology and Nephrology</i> , 2019, 51, 1219-1227.	0.6	7
39	Incidence and risk of major heart diseases in middle-aged adults with moderate to severe vision impairment: a population-based cohort study. <i>British Journal of Ophthalmology</i> , 2019, 103, 1054-1059.	2.1	7
40	WHODAS 2.0 Can Predict Institutionalization among Patients with Traumatic Brain Injury. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1484.	1.2	6
41	Does more education mean less disability in people with dementia? A large cross-sectional study in Taiwan. <i>BMJ Open</i> , 2017, 7, e013841.	0.8	5
42	Developing an ICF core set for sub-acute stages of spinal cord injury in Taiwan: a preliminary study. <i>Disability and Rehabilitation</i> , 2015, 37, 51-55.	0.9	4
43	Inter- and Intra-Rater Reliability of Individual Cerebral Blood Flow Measured by Quantitative Vessel-Flow Phase-Contrast MRI. <i>Journal of Clinical Medicine</i> , 2020, 9, 3099.	1.0	4
44	Assessment of functioning using the WHODAS 2.0 among people with stroke in Taiwan: A 4-year follow-up study. <i>Annals of Physical and Rehabilitation Medicine</i> , 2021, 64, 101442.	1.1	4
45	Using surface electromyography to guide the activation during motor-evoked potential measurement: An activation control method for follow-up studies. <i>Brain Injury</i> , 2015, 29, 1661-1666.	0.6	3
46	Developing a Delphi-Based Comprehensive Core Set from the International Classification of Functioning, Disability, and Health Framework for the Rehabilitation of Patients with Burn Injuries. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3970.	1.2	3
47	Development of a comprehensive core set from the international classification of functioning, disability and health for return to work among patients with stroke through Delphi-based consensus. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2020, 56, 257-264.	1.1	3
48	Subdural hygroma-related heterotopic ossification in a patient with a stroke: A case report. <i>Brain Injury</i> , 2011, 25, 624-628.	0.6	2
49	Comparison of Clinical Characteristics and Medical Resource Uses Between Young and Elderly Patients With Ischemic Stroke. <i>Journal of Experimental and Clinical Medicine</i> , 2011, 3, 171-175.	0.2	2
50	Association Between Manual Loading and Newly Developed Carpal Tunnel Syndrome in Subjects With Physical Disabilities: A Follow-Up Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2017, 98, 2002-2008.	0.5	2
51	Adults with polio are at risk of hip fracture from middle age: A nationwide population-based cohort study. <i>Injury</i> , 2019, 50, 738-743.	0.7	2
52	Development of indicators to assure quality of disability evaluation based on the International Classification of Functioning, Disability, and Health in Taiwan: a Delphi consensus. <i>Disability and Rehabilitation</i> , 2020, 42, 975-982.	0.9	2
53	Accuracy of a modified World Health Organization Disability Assessment Schedule 2.0 as an assessment tool for predicting return-to-work among patients with traumatic brain injury. <i>Disability and Rehabilitation</i> , 2020, 42, 3370-3376.	0.9	2
54	Pneumonia in Parkinson's disease: barium aspiration in videofluoroscopic swallowing study. <i>Respirology Case Reports</i> , 2020, 8, e00546.	0.3	2

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55	Exploring Factors Associated with Functional Change and Predictors of Participation Improvementâ€”A Two Years Follow-Up on People with Depression. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3439.	1.2	2
56	Factors Associated With Difficulties in WHODAS 2.0 Domains Among Patients With Stroke. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, e22-e23.	0.5	1
57	Dysphagia in a Young Man. <i>Case Reports in Neurology</i> , 2021, 12, 410-415.	0.3	1
58	Impact of Knowledge and Behavior of Medical Personnel Towards Speech Therapy for Tracheostomized Patients. <i>Journal of Experimental and Clinical Medicine</i> , 2014, 6, 217-221.	0.2	0
59	Measuring Disability Using WHO Disability Assessment Schedule 2.0 and its Associated Factors in Taiwan. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, e88.	0.5	0
60	The Outcome difference of WHODAS 2.0 Measuring by Self-report and Professionals for People with Disability. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, e94.	0.5	0
61	Associated Factors of Functioning for People With Spinal Cord Injury in Taiwan. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, e84.	0.5	0
62	The Gaps Between the Capability and the Performance Among Children with Disabilities in Taiwan. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, e93.	0.5	0
63	Secondary health conditions in people with different types of disabilities. <i>Journal of the Formosan Medical Association</i> , 2017, 116, 733-735.	0.8	0
64	Perceptions and attitudes towards the implementation of a disability evaluation system based on the international classification of functioning, disability, and health among people with disabilities in Taiwan. <i>Disability and Rehabilitation</i> , 2019, 41, 1552-1560.	0.9	0
65	Clustering of functioning and disability profile based on the WHO disability assessment schedule 2.0 â€” a nationwide databank study. <i>Disability and Rehabilitation</i> , 2022, 44, 353-362.	0.9	0
66	Regrouped design in privacy analysis for multinomial microdata. <i>Statistical Analysis and Data Mining</i> , 0, , .	1.4	0
67	Dysphagia in a Young Man. <i>Case Reports in Neurology</i> , 2020, 12, 410-415.	0.3	0
68	Semi-blinded design in clinical trials. <i>Communications in Statistics - Theory and Methods</i> , 0, , 1-19.	0.6	0