

Chieh-Ling Yang, Ot

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

290
citations

1162889

8
h-index

996849

15
g-index

20
all docs

20
docs citations

20
times ranked

319
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	Impaired motor preparation and execution during standing reach in people with chronic stroke. <i>Neuroscience Letters</i> , 2016, 630, 38-44.	1.0	21
5	Impaired posture, movement preparation, and execution during both paretic and nonparetic reaching following stroke. <i>Journal of Neurophysiology</i> , 2019, 121, 1465-1477.	0.9	14
6	Implementation and Evaluation of the Virtual Graded Repetitive Arm Supplementary Program (GRASP) for Individuals With Stroke During the COVID-19 Pandemic and Beyond. <i>Physical Therapy</i> , 2021, 101, .	1.1	14
7	Passive, yet not inactive: robotic exoskeleton walking increases cortical activation dependent on task. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2020, 17, 107.	2.4	13
8	Cortical Activation During Shoulder and Finger Movements in Healthy Adults: A Functional Near-Infrared Spectroscopy (fNIRS) Study. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 260.	1.0	12
9	Stepping characteristics during externally induced lateral reactive and voluntary steps in chronic stroke. <i>Gait and Posture</i> , 2019, 71, 198-204.	0.6	11
10	Effects of transcranial direct current stimulation (tDCS) on posture, movement planning, and execution during standing voluntary reach following stroke. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2021, 18, 5.	2.4	11
11	Lateral Perturbation-Induced Stepping: Strategies and Predictors in Persons Poststroke. <i>Journal of Neurologic Physical Therapy</i> , 2017, 41, 222-228.	0.7	10
12	Implementation and Evaluation of the Graded Repetitive Arm Supplementary Program (GRASP) for People With Stroke in a Real World Community Setting: Case Report. <i>Physical Therapy</i> , 2021, 101, .	1.1	5
13	Real-World Functional Grasping Activity in Individuals With Stroke and Healthy Controls Using a Novel Wearable Wrist Sensor. <i>Neurorehabilitation and Neural Repair</i> , 2021, 35, 929-937.	1.4	4
14	Virtual Arm Boot Camp (V-ABC): study protocol for a mixed-methods study to increase upper limb recovery after stroke with an intensive program coupled with a grasp count device. <i>Trials</i> , 2022, 23, 129.	0.7	2
15	Remote evaluation of upper extremity motor function following stroke: The Arm Capacity and Movement Test (ArmCAM) (Preprint). <i>JMIR Rehabilitation and Assistive Technologies</i> , 0, , .	1.1	0