

# Yijung Chung

## List of Publications by Year in descending order

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Version: 2024-02-01

43  
papers

671  
citations

759233

12  
h-index

580821

25  
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43  
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43  
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Treadmill Training with Virtual Reality Improves Gait, Balance, and Muscle Strength in Children with Cerebral Palsy. <i>Tohoku Journal of Experimental Medicine</i> , 2016, 238, 213-218.	1.2	115
2	Effects of treadmill training with optic flow on balance and gait in individuals following stroke: randomized controlled trials. <i>Clinical Rehabilitation</i> , 2012, 26, 246-255.	2.2	75
3	Weight-Shift Training Improves Trunk Control, Proprioception, and Balance in Patients with Chronic Hemiparetic Stroke. <i>Tohoku Journal of Experimental Medicine</i> , 2014, 232, 195-199.	1.2	70
4	Effects of scapular stabilization exercise on neck posture and muscle activation in individuals with neck pain and forward head posture. <i>Journal of Physical Therapy Science</i> , 2015, 28, 951-955.	0.6	58
5	Intensive gait training with rhythmic auditory stimulation in individuals with chronic hemiparetic stroke: A pilot randomized controlled study. <i>NeuroRehabilitation</i> , 2014, 35, 681-688.	1.3	51
6	Functional electrical stimulation applied to gluteus medius and tibialis anterior corresponding gait cycle for stroke. <i>Gait and Posture</i> , 2012, 36, 65-67.	1.4	44
7	Immediate Effects of Rhythmic Auditory Stimulation with Tempo Changes on Gait in Stroke Patients. <i>Journal of Physical Therapy Science</i> , 2014, 26, 479-482.	0.6	30
8	Treadmill gait training combined with functional electrical stimulation on hip abductor and ankle dorsiflexor muscles for chronic hemiparesis. <i>Gait and Posture</i> , 2015, 42, 73-78.	1.4	30
9	Effects of gait training with a cane and an augmented pressure sensor for enhancement of weight bearing over the affected lower limb in patients with stroke: a randomized controlled pilot study. <i>Clinical Rehabilitation</i> , 2015, 29, 135-142.	2.2	30
10	Therapeutic effect of functional electrical stimulation-triggered gait training corresponding gait cycle for stroke. <i>Gait and Posture</i> , 2014, 40, 471-475.	1.4	28
11	Effect of changes in head postures during use of laptops on muscle activity of the neck and trunk. <i>Physical Therapy Rehabilitation Science</i> , 2017, 6, 33-38.	0.3	22
12	Test-retest reliability of the Quebec user evaluation of satisfaction with assistive technology 2.0-Korean version for individuals with spinal cord injury. <i>Journal of Physical Therapy Science</i> , 2015, 27, 1291-1293.	0.6	15
13	The Influence of an Unstable Surface on Trunk and Lower Extremity Muscle Activities during Variable Bridging Exercises. <i>Journal of Physical Therapy Science</i> , 2014, 26, 521-523.	0.6	14
14	The effect of foot position on erector spinae and gluteus maximus muscle activation during sit-to-stand performed by chronic stroke patients. <i>Journal of Physical Therapy Science</i> , 2015, 27, 571-573.	0.6	12
15	The effects of providing visual feedback and auditory stimulation using a robotic device on balance and gait abilities in persons with stroke: a pilot study. <i>Physical Therapy Rehabilitation Science</i> , 2016, 5, 125-131.	0.3	11
16	The effects of performing a one-legged bridge with hip abduction and use of a sling on trunk and lower extremity muscle activation in healthy adults. <i>Journal of Physical Therapy Science</i> , 2016, 28, 2625-2628.	0.6	8
17	Effects of task-oriented training for Gross Motor Function Measure, balance and gait function in persons with cerebral palsy. <i>Physical Therapy Rehabilitation Science</i> , 2016, 5, 9-14.	0.3	7
18	Maximal lateral reaching distance on the affected side using the multi-directional reach test in persons with stroke. <i>Journal of Physical Therapy Science</i> , 2015, 27, 2713-2715.	0.6	6

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19	Relationship between anticipatory postural adjustment of the trunk, dual tasks and physical performance with chronic stroke survivors: a pilot test. <i>Physical Therapy Rehabilitation Science</i> , 2015, 4, 44-48.	0.3	6
20	The effects of an additional weight aquatic exercise program on balance and lower extremity strength in persons with stroke: randomized controlled study. <i>Physical Therapy Rehabilitation Science</i> , 2018, 7, 6-12.	0.3	5
21	The Effect of Plank Exercises with Hip Abduction Using Sling on Trunk Muscle Activation in Healthy Adults. <i>The Journal of Korean Physical Therapy</i> , 2017, 29, 128-134.	0.3	5
22	Immediate Effects of Dermatome Electrical Stimulation on Task-Oriented Movements in Patients with Chronic Hemiplegia. <i>Journal of Physical Therapy Science</i> , 2013, 25, 89-91.	0.6	3
23	Effects of the height of shoe heels on muscle activation of cervical and lumbar spine in healthy women. <i>Journal of Physical Therapy Science</i> , 2016, 28, 956-959.	0.6	3
24	The Effects of Performing Bridge Exercise and Hip Thrust Exercise using Various Knee Joint Angles on Trunk and Lower Body Muscle Activation in Healthy Subjects. <i>Physical Therapy Rehabilitation Science</i> , 2021, 10, 205-211.	0.3	3
25	The immediate effects of patellar taping on balance and gait ability in individuals with chronic stroke. <i>Physical Therapy Rehabilitation Science</i> , 2014, 3, 125-133.	0.3	3
26	Effect of repetitive wrist extension with electromyography-triggered stimulation after stroke: a preliminary randomized controlled study. <i>Physical Therapy Rehabilitation Science</i> , 2017, 6, 127-133.	0.3	3
27	Effects of combining both mobilization and hold-relax technique on the function of post-surgical patients with shoulder adhesive capsulitis. <i>Physical Therapy Rehabilitation Science</i> , 2020, 9, 90-97.	0.3	3
28	The effects of performing a one-legged bridge with use of a sling on trunk and gluteal muscle activation. <i>Physical Therapy Rehabilitation Science</i> , 2016, 5, 70-77.	0.3	2
29	The effect of treadmill gait training with patellar taping on gait abilities in chronic stroke patients. <i>Physical Therapy Rehabilitation Science</i> , 2015, 4, 94-102.	0.3	2
30	Effect of Underwater Gait Training with a Progressive Increase in Speed on Balance, Gait, and Endurance in Stroke Patients. <i>The Journal of Korean Physical Therapy</i> , 2019, 31, 204-211.	0.3	2
31	The effects of functional electrical stimulation applied to the gluteus medius and tibialis anterior on stair climbing ability in persons with stroke. <i>Physical Therapy Rehabilitation Science</i> , 2018, 7, 134-138.	0.3	1
32	Comparison of characteristics during backward walking according to various stride frequencies in underwater and ground environments. <i>Physical Therapy Rehabilitation Science</i> , 2018, 7, 83-87.	0.3	1
33	Comparison of trunk muscle activity according to hip abduction angle during plank exercise. <i>Physical Therapy Rehabilitation Science</i> , 2019, 8, 162-169.	0.3	1
34	Effect of the Abdominal Bracing Maneuver on Muscle Activity of the Trunk and Legs during Walking in Healthy Adults. <i>Physical Therapy Rehabilitation Science</i> , 2022, 11, 119-126.	0.3	1
35	Effect of One Leg Bridge Exercise with Abdominal Pressure Control on the Trunk Muscle Activation in Healthy Adults. <i>Physical Therapy Rehabilitation Science</i> , 2022, 11, 253-258.	0.3	1
36	Immediate Effect of Flexion-Distraction Spinal Manipulation on Intervertebral Height, Pain, and Spine Mobility in Patients with Lumbar Degenerative Disc Disease. <i>Physical Therapy Rehabilitation Science</i> , 2021, 10, 235-243.	0.3	0

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37	A Comparative Study on Clinical Gait Abilities of Stroke Patients According to Indoor and Outdoor Environments. <i>Physical Therapy Rehabilitation Science</i> , 2021, 10, 356-366.	0.3	0
38	Relationships between upper extremity performance and unified Parkinson's disease rating scale-motor exam. <i>Physical Therapy Rehabilitation Science</i> , 2013, 2, 99-103.	0.3	0
39	Physical Therapy Rehabilitation Science is indexed in Korea Citation Index. <i>Physical Therapy Rehabilitation Science</i> , 2017, 6, 105-105.	0.3	0
40	Effect of leg weight shifting on muscle activation of the trunk and lower extremity during trunk flexion and extension performance. <i>Physical Therapy Rehabilitation Science</i> , 2018, 7, 41-47.	0.3	0
41	A comparison of trunk and lower extremity muscle activity during the performance of squats and kneeling squats in persons with stroke: a preliminary study. <i>Physical Therapy Rehabilitation Science</i> , 2019, 8, 86-92.	0.3	0
42	The effects of different V-sit positions on abdominal muscle activation. <i>Physical Therapy Rehabilitation Science</i> , 2020, 9, 201-208.	0.3	0
43	The Effect of Standing and Kneeling Postures on Muscle Activity for Squat. <i>Physical Therapy Rehabilitation Science</i> , 2021, 10, 487-492.	0.3	0