Szu-Ping Lee

List of Publications by Citations

26 papers	244 citations	9 h-index	15 g-index
32 ext. papers	320 ext. citations	2.1 avg, IF	3.32 L-index

#	Paper	IF	Citations
26	The influence of hip abductor muscle performance on dynamic postural stability in females with patellofemoral pain. *Gait and Posture*, **2012**, 36, 425-9	2.6	54
25	Individuals with diminished hip abductor muscle strength exhibit altered ankle biomechanics and neuromuscular activation during unipedal balance tasks. *Gait and Posture*, **2014**, 39, 933-8	2.6	31
24	Use of active video gaming in children with neuromotor dysfunction: a systematic review. *Developmental Medicine and Child Neurology*, **2017**, 59, 903-911	3.3	24
23	Risk Factors Associated With Low Back Pain in Golfers: A Systematic Review and Meta-analysis. *Sports Health*, **2018**, 10, 538-546	4.7	19
22	Fatigue of the hip abductors results in increased medial-lateral center of pressure excursion and altered peroneus longus activation during a unipedal landing task. *Clinical Biomechanics*, **2013**, 28, 524-9	2.2	19
21	Gender and posture are significant risk factors to musculoskeletal symptoms during touchscreen tablet computer use. *Journal of Physical Therapy Science*, **2018**, 30, 855-861	1	13
20	Description of a weight-bearing method to assess hip abductor and external rotator muscle performance. *Journal of Orthopaedic and Sports Physical Therapy*, **2013**, 43, 392-7	4.2	13
19	Exploring Active and Passive Contributors to Turnout in Dancers and Non-Dancers. *Medical Problems of Performing Artists*, **2015**, 30, 78-83	0.6	10
18	Effects of Patellofemoral Taping on Patellofemoral Joint Alignment and Contact Area During Weight Bearing. *Journal of Orthopaedic and Sports Physical Therapy*, **2017**, 47, 115-123	4.2	9
17	Preventing non-contact ACL injuries in female athletes: What can we learn from dancers?. *Physical Therapy in Sport*, **2018**, 31, 1-8	3	9
16	Effect of posterior tibial tendon dysfunction on unipedal standing balance test. *Foot and Ankle International*, **2015**, 36, 83-9	3.3	8
15	Proof-of-Concept Testing of a Real-Time mHealth Measure to Estimate Postural Control During Walking: A Potential Application for Mild Traumatic Brain Injuries. *Asian Pacific Island Nursing Journal*, **2018**, 3, 177-189	0.6	5
14	Four weeks of training with simple postural instructions changes trunk posture and foot strike pattern in recreational runners. *Physical Therapy in Sport*, **2019**, 35, 89-96	3	5
13	Influence of Procedural Factors on the Reliability and Performance of the Timed Up-and-go Test in Older Adults. *International Journal of Gerontology*, **2016**, 10, 37-42		4
12	Feasibility of using a large amplitude movement therapy to improve ambulatory function in children with cerebral palsy. *Physiotherapy Theory and Practice*, **2015**, 31, 382-9	1.5	3
11	Fear of falling avoidance behavior affects the inter-relationship between vision impairment and diminished mobility in community-dwelling older adults. *Physiotherapy Theory and Practice*, **2020**, 1-9	1.5	3
10	Effects of fast walking on tibiofemoral bone water content in middle-aged adults. *Clinical Biomechanics*, **2016**, 37, 65-69	2.2	3

List of Publications

9	Step Count Reliability and Validity of Five Wearable Technology Devices While Walking and Jogging in both a Free Motion Setting and on a Treadmill. *International Journal of Exercise Science*, **2020**, 13, 410-426	1.3	3
8	A Comparison of Multiple Wearable Technology Devices Heart Rate and Step Count Measurements During Free Motion and Treadmill Based Measurements. *International Journal of Kinesiology and Sports Science*, **2019**, 7, 30	1.4	2
7	Financial difficulty in community-dwelling persons with lower limb loss is associated with reduced self-perceived health and wellbeing. *Prosthetics and Orthotics International*, **2020**, 44, 290-297	1.5	2
6	Maximal force production requires OPTIMAL conditions. *Human Movement Science*, **2020**, 73, 102661	2.4	2
5	Adaptations of lumbar biomechanics after four weeks of running training with minimalist footwear and technique guidance: Implications for running-related lower back pain. *Physical Therapy in Sport*, **2018**, 29, 101-107	3	1
4	Insertion and Presence of Fine-Wire Intramuscular Electrodes to the Lumbar Paraspinal Muscles Do Not Affect Muscle Performance and Activation During High-Exertion Spinal Extension Activities. *PM and R*, **2018**, 10, 1192-1197	2.2	1
3	Current and Emerging Trends in the Management of Fall Risk in People with Lower Limb Amputation. *Current Geriatrics Reports*, **2020**, 9, 134-141	1.3	0
2	Individuals With Recurrent Low Back Pain Exhibit Significant Changes in Paraspinal Muscle Strength After Intramuscular Fine Wire Electrode Insertion. *PM and R*, **2020**, 12, 775-782	2.2	
1	Post-acute physical therapy for a patient with critical illness associated with COVID-19: A case report. *Physiotherapy Theory and Practice*, **2021**, 1-7	1.5	