

# Yi-Ning Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1614375/publications.pdf>

Version: 2024-02-01

13  
papers

243  
citations

1684188

5  
h-index

1474206

9  
g-index

13  
all docs

13  
docs citations

13  
times ranked

310  
citing authors

#	ARTICLE	IF	CITATIONS
1	Combined Passive Stretching and Active Movement Rehabilitation of Lower-Limb Impairments in Children With Cerebral Palsy Using a Portable Robot. <i>Neurorehabilitation and Neural Repair</i> , 2011, 25, 378-385.	2.9	102
2	Characterization of spasticity in cerebral palsy: dependence of catch angle on velocity. <i>Developmental Medicine and Child Neurology</i> , 2010, 52, 563-569.	2.1	53
3	Home-Based Versus Laboratory-Based Robotic Ankle Training for Children With Cerebral Palsy: A Pilot Randomized Comparative Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, 1237-1243.	0.9	35
4	Position as Well as Velocity Dependence of Spasticityâ€”Four-Dimensional Characterizations of Catch Angle. <i>Frontiers in Neurology</i> , 2018, 9, 863.	2.4	19
5	Efficacy of robotic rehabilitation of ankle impairments in children with cerebral palsy. , 2010, 2010, 4481-4.		12
6	Neural and nonâ€”neural contributions to ankle spasticity in children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2020, 62, 1040-1046.	2.1	9
7	In vivo simultaneous evaluations of sarcomere imaging and muscle fiber tension. <i>Journal of Biomechanics</i> , 2016, 49, 797-801.	2.1	5
8	Characterizing the Effects of Explosive Ordnance Disposal Operations on the Human Body While Wearing Heavy Personal Protective Equipment. <i>Human Factors</i> , 2022, 64, 1137-1153.	3.5	4
9	Pressure monitoring based identification of the EOD suitâ€”human interface load distribution. <i>International Journal of Intelligent Robotics and Applications</i> , 2021, 5, 410-423.	2.8	2
10	Changes in Muscle Stress and Sarcomere Adaptation in Mice Following Ischemic Stroke. <i>Frontiers in Physiology</i> , 2020, 11, 581846.	2.8	1
11	Effects of Interval-Training Exercise on People Who Have Had Persistent Post-Concussive Symptoms for Less Than One Year: A Pilot Study. <i>Journal of Neurotrauma</i> , 2021, 38, 573-581.	3.4	1
12	In vivo sarcomere imaging and fiber tension measurements. , 2010, 2010, 1986-9.		0
13	Using range of motion to examine the effects of deep brain stimulation on gait function of Parkinsonâ€™s disease patients with freezing of gait: a proof-of-concept study. <i>Journal of Biomechanical Science and Engineering</i> , 2021, 16, 21-00093-21-00093.	0.3	0