# Yi-Ning Wu

List of Publications by Year
in descending order



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