

Chun Kwang Tan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8090520/publications.pdf>

Version: 2024-02-01

11
papers

97
citations

1937457

4
h-index

2053595

5
g-index

12
all docs

12
docs citations

12
times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	Lateral Symmetry of Synergies in Lower Limb Muscles of Acute Post-stroke Patients After Robotic Intervention. <i>Frontiers in Neuroscience</i> , 2018, 12, 276.	1.4	44
2	Muscle Synergies During Repetitive Stoop Lifting With a Bioelectrically-Controlled Lumbar Support Exoskeleton. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 142.	1.0	20
3	Differences in Muscle Synergy Symmetry Between Subacute Post-stroke Patients With Bioelectrically-Controlled Exoskeleton Gait Training and Conventional Gait Training. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 770.	2.0	20
4	Analysis of Gait Motion Changes by Intervention Using Robot Suit Hybrid Assistive Limb (HAL) in Myelopathy Patients After Decompression Surgery for Ossification of Posterior Longitudinal Ligament. <i>Frontiers in Neurorobotics</i> , 2021, 15, 650118.	1.6	6
5	Smile Action Unit detection from distal wearable Electromyography and Computer Vision. , 2021, , .		6
6	A Neural Field Approach to Obstacle Avoidance. <i>Lecture Notes in Computer Science</i> , 2016, , 69-87.	1.0	1
7	The Effect of Hanger Reflex on Virtual Reality Redirected Walking. , 2019, , .		0
8	Muscle synergy comparison method for evaluation of gait symmetry. <i>The Proceedings of JSME Annual Conference on Robotics and Mechatronics (Robomec)</i> , 2020, 2020, 2A1-I05.	0.0	0
9	Locomotion Synchronization and Gait Performance While Walking With an Overground Body Weight Support System. , 2021, 2021, 4928-4931.		0
10	Estimating Range of Lower Body Joint Angles with a Sensorized Overground Body-Weight Support System. , 2021, 2021, 4932-4935.		0
11	A Sensorized Overground Body Weight Support System for Assessing Gait Parameters During Walking Rehabilitation. , 2021, 2021, 4936-4939.		0