## Yosra Cherni

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2190747/publications.pdf

Version: 2024-02-01

13	148	7	11
papers	citations	h-index	g-index
17	17	17	117 citing authors
all docs	docs citations	times ranked	

#	Article	IF	Citations
1	Effect of 3D printed foot orthoses stiffness on muscle activity and plantar pressures in individuals with flexible flatfeet: A statistical non-parametric mapping study. Clinical Biomechanics, 2022, 92, 105553.	1.2	5
2	Lower-Body Positive Pressure Treadmill Training for Pediatric Gait Disorders: A Scoping Review. Applied Sciences (Switzerland), 2022, 12, 323.	2.5	2
3	A Narrative Review on Robotic-Assisted Gait Training in Children and Adolescents with Cerebral Palsy: Training Parameters, Choice of Settings, and Perspectives. Disabilities, 2022, 2, 293-303.	1.0	6
4	Intra- and inter-tester reliability of spasticity assessment in standing position in children and adolescents with cerebral palsy using a paediatric exoskeleton. Disability and Rehabilitation, 2021, 43, 1001-1007.	1.8	6
5	Short Walking Exercise Leads to Gait Changes and Muscle Fatigue in Children With Cerebral Palsy Who Walk With Jump Gait. American Journal of Physical Medicine and Rehabilitation, 2021, 100, 1093-1099.	1.4	4
6	Effects of body weight support and guidance force settings on muscle synergy during Lokomat walking. European Journal of Applied Physiology, 2021, 121, 2967-2980.	2.5	12
7	Effect of low dose robotic-gait training on walking capacity in children and adolescents with cerebral palsy. Neurophysiologie Clinique, 2020, 50, 507-519.	2.2	26
8	Muscle fatigue during a short walking exercise in children with cerebral palsy who walk in a crouch gait. Gait and Posture, 2019, 72, 22-27.	1.4	21
9	Evaluation of ligament laxity during pregnancy. Journal of Gynecology Obstetrics and Human Reproduction, 2019, 48, 351-357.	1.3	24
10	Reliability of maximum isometric hip and knee torque measurements in children with cerebral palsy using a paediatric exoskeleton – Lokomat. Neurophysiologie Clinique, 2019, 49, 335-342.	2.2	12
11	Lower limb extension is improved in fast walking condition in children who walk in crouch gait. Disability and Rehabilitation, 2019, 41, 3210-3215.	1.8	8
12	Use of electromyography to optimize Lokomat $\hat{A}^{\otimes}$ settings for subject-specific gait rehabilitation in post-stroke hemiparetic patients: A proof-of-concept study. Neurophysiologie Clinique, 2017, 47, 293-299.	2.2	12
13	A serious game for gait rehabilitation with the Lokomat. , 2017, , .		6