Eirini Papageorgiou

List of Publications by Year
in descending order

17	325	1040056 9	1058476 14
papers	citations	h-index	g-index

20	20	20	327
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Muscle synergy structure and gait patterns in children with spastic cerebral palsy. Developmental Medicine and Child Neurology, 2022, 64, 462-468.	2.1	13
2	Structural Brain Lesions and Gait Pathology in Children With Spastic Cerebral Palsy. Frontiers in Human Neuroscience, 2020, 14, 275.	2.0	7
3	Single-event multilevel surgery, but not botulinum toxin injections normalize joint loading in cerebral palsy patients. Clinical Biomechanics, 2020, 76, 105025.	1.2	7
4	Physics-Based Simulations to Predict the Differential Effects of Motor Control and Musculoskeletal Deficits on Gait Dysfunction in Cerebral Palsy: A Retrospective Case Study. Frontiers in Human Neuroscience, 2020, 14, 40.	2.0	46
5	SimCP: A Simulation Platform to Predict Gait Performance Following Orthopedic Intervention in Children With Cerebral Palsy. Frontiers in Neurorobotics, 2019, 13, 54.	2.8	40
6	Are spasticity, weakness, selectivity, and passive range of motion related to gait deviations in children with spastic cerebral palsy? A statistical parametric mapping study. PLoS ONE, 2019, 14, e0223363.	2.5	49
7	Systematic review on gait classifications in children with cerebral palsy: An update. Gait and Posture, 2019, 69, 209-223.	1.4	46
8	Combining muscle morphology and neuromotor symptoms to explain abnormal gait at the ankle joint level in cerebral palsy. Gait and Posture, 2019, 68, 531-537.	1.4	17
9	O 094â€“Paediatric reference data are needed to calculate Gait Profile Scores in children, regardless width of age categories. Gait and Posture, 2018, 65, 191-193.	1.4	1
10	Interâ€•and intrarater clinician agreement on joint motion patterns during gait in children with cerebral palsy. Developmental Medicine and Child Neurology, 2017, 59, 750-755.	2.1	8
11	P95: Upper limb three-dimensional motion analysis: A comparison between children with unilateral cerebral palsy and typically developing children using Statistical Parametric Mapping. Gait and Posture, 2017, 57, 331-332.	1.4	0
12	O77: Are baseline joint patterns in the sagittal plane indicative for the success of botulinum toxin injections in children with cerebral palsy?. Gait and Posture, 2017, 57, 133-134.	1.4	0
13	Prevalence of Joint Gait Patterns Defined by a Delphi Consensus Study Is Related to Gross Motor Function, Topographical Classification, Weakness, and Spasticity, in Children with Cerebral Palsy. Frontiers in Human Neuroscience, 2017, 11, 185.	2.0	9
14	Statistical Parametric Mapping to Identify Differences between Consensus-Based Joint Patterns during Gait in Children with Cerebral Palsy. PLoS ONE, 2017, 12, e0169834.	2.5	30
15	Does expert knowledge improve automatic probabilistic classification of gait joint motion patterns in children with cerebral palsy?. PLoS ONE, 2017, 12, e0178378.	2.5	10
16	Literature Review and Comparison of Two Statistical Methods to Evaluate the Effect of Botulinum Toxin Treatment on Gait in Children with Cerebral Palsy. PLoS ONE, 2016, 11, e0152697.	2.5	42
17	Effect of botulinum toxin injections on gait of children with hereditary spastic paraplegia. Toxicon, 2016, 123, S10.	1.6	0