Hugo Miguel Pereira Choupina

List of Publications by Year
in descending order

9 papers	**193** citations	1683934 **5** h-index	1719901 **7** g-index
9 all docs	**9** docs citations	**9** times ranked	**205** citing authors

#	Article	IF	Citations
1	NeuroKinect: A Novel Low-Cost 3Dvideo-EEG System for Epileptic Seizure Motion Quantification. PLoS ONE, 2016, 11, e0145669.	1.1	46
2	Full-body motion assessment: Concurrent validation of two body tracking depth sensors versus a gold standard system during gait. Journal of Biomechanics, 2019, 87, 189-196.	0.9	40
3	System for automatic gait analysis based on a single RGB-D camera. PLoS ONE, 2018, 13, e0201728.	1.1	34
4	Kinect v2 based system for Parkinson's disease assessment. , 2015, 2015, 1279-82.		30
5	Validation of a Single RGB-D Camera for Gait Assessment of Polyneuropathy Patients. Sensors, 2019, 19, 4929.	2.1	23
6	Quantitative and qualitative analysis of ictal vocalization in focal epilepsy syndromes. Seizure: the Journal of the British Epilepsy Association, 2018, 60, 178-183.	0.9	11
7	The first Transthyretin Familial Amyloid Polyneuropathy gait quantification study - preliminary results. , 2017, 2017, 1368-1371.		4
8	NeuroKinect 3.0: Multi-Bed 3Dvideo-EEG System for Epilepsy Clinical Motion Monitoring. Studies in Health Technology and Informatics, 2018, 247, 46-50.	0.2	4
9	Automated and objective measures of gait dynamics in camptocormia Parkinson's Disease subthalamic deep brain stimulation. Clinical Neurology and Neurosurgery, 2019, 186, 105537.	0.6	1