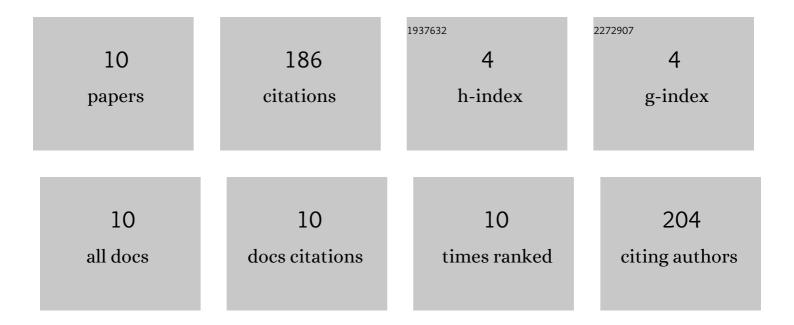
Maged S Al-Quraishi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7617887/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	EEG-Based Control for Upper and Lower Limb Exoskeletons and Prostheses: A Systematic Review. Sensors, 2018, 18, 3342.	3.8	96
2	Classification of ankle joint movements based on surface electromyography signals for rehabilitation robot applications. Medical and Biological Engineering and Computing, 2017, 55, 747-758.	2.8	31
3	Multimodal Fusion Approach Based on EEG and EMG Signals for Lower Limb Movement Recognition. IEEE Sensors Journal, 2021, 21, 27640-27650.	4.7	21
4	Bimodal Data Fusion of Simultaneous Measurements of EEG and fNIRS during Lower Limb Movements. Brain Sciences, 2021, 11, 713.	2.3	11
5	Impact of feature extraction techniques on classification accuracy for EMG based ankle joint movements. , 2015, , .		10
6	Multichannel EMG data acquisition system: Design and temporal analysis during human ankle joint movements. , 2014, , .		9
7	A multimedia cloud-based framework for constant monitoring on obese patients. , 2017, , .		4
8	Detection of Lower Limb Movements using Sensorimotor Rhythms. , 2021, , .		2
9	Influences of Muscular Fatigue on Ankle Joint Motion Recognition Based on Electromyography Signal. , 2018, , .		1
10	Lower limb Movements' Classifications using Hemodynamic Response:fNIRS Study. , 2021, , .		1