Roberto Augusto GÃ³mez Loenzo

List of Publications by Year
in descending order

7 papers	284 citations	6 h-index	7 g-index
7 all docs	7 docs citations	7 times ranked	315 citing authors

#	Article	IF	Citations
1	Support Vector Machine-Based EMG Signal Classification Techniques: A Review. Applied Sciences (Switzerland), 2019, 9, 4402.	2.5	95
2	A New Approach for Motor Imagery Classification Based on Sorted Blind Source Separation, Continuous Wavelet Transform, and Convolutional Neural Network. Sensors, 2019, 19, 4541.	3.8	57
3	A Study of Computing Zero Crossing Methods and an Improved Proposal for EMG Signals. IEEE Access, 2020, 8, 8783-8790.	4.2	53
4	A Study of Movement Classification of the Lower Limb Based on up to 4-EMG Channels. Electronics (Switzerland), 2019, 8, 259.	3.1	51
5	Short informative title: Towards a new tendency in embedded systems in mechatronics for the engineering curricula. Computer Applications in Engineering Education, 2019, 27, 603-614.	3.4	14
6	An Approach to Motion Control Applications Based on Advanced Programmable Devices. International Journal of Electrical Engineering and Education, 2012, 49, 243-259.	0.8	7
7	A project-oriented approach for power electronics and motor drive courses. International Journal of Electrical Engineering and Education, 2015, 52, 219-236.	0.8	7