P A Mathieu

List of Publications by Year in descending order

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2258059 2272923 6 88 3 4 citations h-index g-index papers 6 6 6 85 docs citations citing authors all docs times ranked

#	Article	IF	CITATIONS
1	EMG power spectrum as a measure of muscular fatigue at different levels of contraction. Medical and Biological Engineering and Computing, 1990, 28, 374-378.	2.8	51
2	Impact of muscle activation on ranges of motion during active elbow movement in children with spastic hemiplegic cerebral palsy. Clinical Biomechanics, 2015, 30, 86-94.	1.2	24
3	Slope of the EMG/moment relationship as a measure of muscular fatigue: a validation study. Medical and Biological Engineering and Computing, 1990, 28, 379-383.	2.8	10
4	Degree-wise control of an humanoid manipulator based on biceps brachii muscle activity., 2016,,.		2
5	Changes in the hemiparetic limb with training. I. Torque output. Electromyography and Clinical Neurophysiology, 1995, 35, 491-502.	0.2	1
6	Changes in the hemiparetic limb with training. II. EMG signal. Electromyography and Clinical Neurophysiology, 1995, 35, 503-13.	0.2	0