Marco Antonio Cavalcanti Garcia

List of Publications by Year
in descending order

14 papers	90 citations	1684188 5 h-index	1474206 9 g-index
15 all docs	15 docs citations	15 times ranked	120 citing authors

#	Article	IF	Citations
1	Forearm and Hand Muscles Exhibit High Coactivation and Overlapping of Cortical Motor Representations. Brain Topography, 2022, 35, 322-336.	1.8	4
2	Can Corticospinal Excitability Shed Light Into the Effects of Handedness on Motor Performance?. Frontiers in Neuroergonomics, 2021, 2, .	1.1	0
3	Therapeutic effects of botulinum toxin type A in subjects with gummy smile: A longitudinal sEMG approach. International Orthodontics, 2021, 19, 652-658.	1.9	4
4	The (un)standardized use of handheld dynamometers on the evaluation of muscle force output. Brazilian Journal of Physical Therapy, 2020, 24, 88-89.	2.5	5
5	Motor potential evoked by transcranial magnetic stimulation depends on the placement protocol of recording electrodes: a pilot study. Biomedical Physics and Engineering Express, 2020, 6, 047003.	1.2	4
6	What we know so far about postural balance training: An exploratory scoping review of nomenclature and related issues. Journal of Bodywork and Movement Therapies, 2020, 24, 227-234.	1.2	2
7	Can somatosensory electrical stimulation relieve spasticity in post-stroke patients? A TMS pilot study. Biomedizinische Technik, 2018, 63, 501-506.	0.8	4
8	Effect of TMS coil orientation on the spatial distribution of motor evoked potentials in an intrinsic hand muscle. Biomedizinische Technik, 2018, 63, 635-645.	0.8	11
9	Can the Recording of Motor Potentials Evoked by Transcranial Magnetic Stimulation Be Optimized?. Frontiers in Human Neuroscience, 2017, 11, 413.	2.0	7
10	Is the Frequency in Somatosensory Electrical Stimulation theKeyParameter in Modulating the Corticospinal Excitability of Healthy Volunteers and Stroke Patients with Spasticity?. Neural Plasticity, 2016, 2016, 1-11.	2.2	10
11	Magnetic fields from skeletal muscles: a valuable physiological measurement?. Frontiers in Physiology, 2015, 6, 228.	2.8	21
12	Perspective-taking in blindness: electrophysiological evidence of altered action representations. Journal of Neurophysiology, 2013, 109, 405-414.	1.8	5
13	A novel electromyographic signal simulator for muscle contraction studies. Computer Methods and Programs in Biomedicine, 2008, 89, 269-274.	4.7	9
14	Evaluation of Arm Dominance by Using the Mechanomyographic Signal. Journal of Motor Behavior, 2008, 40, 83-89.	0.9	1