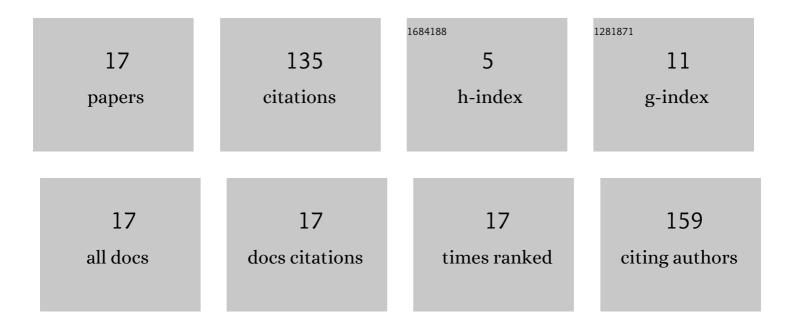
Hiroyuki Ohtsuka

List of Publications by Year in descending order

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HIDOVINI OHTSUKA

#	Article	IF	CITATIONS
1	Execution of natural manipulation in the air enhances the beta-rhythm intermuscular coherences of the human arm depending on muscle pairs. Journal of Neurophysiology, 2022, 127, 946-957.	1.8	2
2	Misencoding of ankle joint angle control system via cutaneous afferents reflex pathway in chronic ankle instability. Experimental Brain Research, 2022, 240, 2327-2337.	1.5	2
3	Visual information increases the indirect corticospinal excitation via cervical interneurons in humans. Journal of Neurophysiology, 2021, 125, 828-842.	1.8	8
4	Subcortical Contribution of Corticospinal Transmission during Visually Guided Switching Movements of the Arm. Cerebral Cortex, 2021, , .	2.9	4
5	Effectiveness of Long-Term Physiotherapy in Parkinson's Disease: A Systematic Review and Meta-Analysis. Journal of Parkinson's Disease, 2021, 11, 1619-1630.	2.8	16
6	A common neural element receiving rhythmic arm and leg activity as assessed by reflex modulation in arm muscles. Journal of Neurophysiology, 2016, 115, 2065-2075.	1.8	9
7	Soleus Hoffmann reflex amplitudes are specifically modulated by cutaneous inputs from the arms and opposite leg during walking but not standing. Experimental Brain Research, 2016, 234, 2293-2304.	1.5	4
8	History-dependent changes in the recovery process of the middle latency cutaneous reflex gain after ankle sprain injury. European Journal of Applied Physiology, 2016, 116, 459-470.	2.5	4
9	Phase-dependent reversal of the crossed conditioning effect on the soleus Hoffmann reflex from cutaneous afferents during walking in humans. Experimental Brain Research, 2016, 234, 617-626.	1.5	3
10	Longitudinal Follow-Up of Mirror Movements after Stroke: A Case Study. Case Reports in Neurological Medicine, 2015, 2015, 1-4.	0.4	4
11	Modulation of cutaneous reflexes in trunk muscles induced by stimulating the cutaneous nerve that innervates the foot during walking and standing in humans. Japanese Journal of Physical Fitness and Sports Medicine, 2015, 64, 135-144.	0.0	0
12	Number of previous ankle sprains a latent risk factor for recurrent ankle sprain in young soccer players. The Journal of Physical Fitness and Sports Medicine, 2014, 3, 139-145.	0.3	1
13	Differential regulation of crossed cutaneous effects on the soleus H-reflex during standing and walking in humans. Experimental Brain Research, 2014, 232, 3069-3078.	1.5	9
14	Tuning of the excitability of transcortical cutaneous reflex pathways during mirror-like activity. Experimental Brain Research, 2012, 216, 135-144.	1.5	4
15	Correlation of prefrontal activity measured by near-infrared spectroscopy (NIRS) with mood, BDNF genotype and serum BDNF level in healthy individuals. Open Journal of Psychiatry, 2012, 02, 194-203.	0.6	2
16	Enhancement of acoustic prepulse inhibition by contextual fear conditioning in mice is maintained even after contextual fear extinction. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 183-188.	4.8	15
17	d-serine enhances extinction of auditory cued fear conditioning via ERK1/2 phosphorylation in mice. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 895-902.	4.8	48