

Hiroyuki Ohtsuka

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

135
citations

1684188

5
h-index

1281871

11
g-index

17
all docs

17
docs citations

17
times ranked

159
citing authors

#	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. <i>Journal of Neurophysiology</i> , 2022, 127, 946-957.	1.8	2
2	Misencoding of ankle joint angle control system via cutaneous afferents reflex pathway in chronic ankle instability. <i>Experimental Brain Research</i> , 2022, 240, 2327-2337.	1.5	2
3	Visual information increases the indirect corticospinal excitation via cervical interneurons in humans. <i>Journal of Neurophysiology</i> , 2021, 125, 828-842.	1.8	8
4	Subcortical Contribution of Corticospinal Transmission during Visually Guided Switching Movements of the Arm. <i>Cerebral Cortex</i> , 2021, , .	2.9	4
5	Effectiveness of Long-Term Physiotherapy in Parkinson's Disease: A Systematic Review and Meta-Analysis. <i>Journal of Parkinson's Disease</i> , 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. <i>Journal of Neurophysiology</i> , 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. <i>Experimental Brain Research</i> , 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. <i>European Journal of Applied Physiology</i> , 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. <i>Experimental Brain Research</i> , 2016, 234, 617-626.	1.5	3
10	Longitudinal Follow-Up of Mirror Movements after Stroke: A Case Study. <i>Case Reports in Neurological Medicine</i> , 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. <i>Japanese Journal of Physical Fitness and Sports Medicine</i> , 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. <i>The Journal of Physical Fitness and Sports Medicine</i> , 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. <i>Experimental Brain Research</i> , 2014, 232, 3069-3078.	1.5	9
14	Tuning of the excitability of transcortical cutaneous reflex pathways during mirror-like activity. <i>Experimental Brain Research</i> , 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. <i>Open Journal of Psychiatry</i> , 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. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 183-188.	4.8	15
17	d-serine enhances extinction of auditory cued fear conditioning via ERK1/2 phosphorylation in mice. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 895-902.	4.8	48