

Yuichiro Honda

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6541715/publications.pdf>

Version: 2024-02-01

9
papers

188
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

170
citing authors

#	ARTICLE	IF	CITATIONS
1	Upregulation of interleukin-1 β /transforming growth factor- β 1 and hypoxia relate to molecular mechanisms underlying immobilization-induced muscle contracture. <i>Muscle and Nerve</i> , 2015, 52, 419-427.	2.2	42
2	Effects of joint immobilization on changes in myofibroblasts and collagen in the rat knee contracture model. <i>Journal of Orthopaedic Research</i> , 2017, 35, 1998-2006.	2.3	39
3	Relationship between extensibility and collagen expression in immobilized rat skeletal muscle. <i>Muscle and Nerve</i> , 2018, 57, 672-678.	2.2	27
4	The Non-Thermal Effects of Pulsed Ultrasound Irradiation on the Development of Disuse Muscle Atrophy in Rat Gastrocnemius Muscle. <i>Ultrasound in Medicine and Biology</i> , 2014, 40, 1578-1586.	1.5	24
5	Cyclic muscle twitch contraction inhibits immobilization-induced muscle contracture and fibrosis in rats. <i>Connective Tissue Research</i> , 2017, 58, 487-495.	2.3	21
6	Mechanisms underlying immobilization-induced muscle pain in rats. <i>Muscle and Nerve</i> , 2020, 61, 662-670.	2.2	13
7	Low-intensity muscle contraction exercise following the onset of arthritis improves hyperalgesia via reduction of joint inflammation and central sensitization in the spinal cord in a rat model. <i>Neuroscience Letters</i> , 2019, 706, 18-23.	2.1	11
8	Effect of belt electrode-skeletal muscle electrical stimulation on immobilization-induced muscle fibrosis. <i>PLoS ONE</i> , 2021, 16, e0244120.	2.5	7
9	Relationship among trunk control, activities of daily living, and upper extremity function during the first week after stroke in patients with acute cerebral infarction. <i>Journal of Physical Therapy Science</i> , 2022, 34, 315-319.	0.6	3