

Ryo Ikeda

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

601
citations

1163117
8
h-index

1281871
11
g-index

12
all docs

12
docs citations

12
times ranked

847
citing authors

#	ARTICLE	IF	CITATIONS
1	Expression of Piezo mRNA is unaffected in a rat model of knee osteoarthritis. <i>Molecular Pain</i> , 2021, 17, 174480692110140.	2.1	2
2	Impact of posterior femoral condylar cartilage and posterior intercondylar distance on rotation of femoral component in total knee arthroplasty. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 498.	1.9	4
3	Mass spectrometric quantitation of AGEs and enzymatic crosslinks in human cancellous bone. <i>Scientific Reports</i> , 2020, 10, 18774.	3.3	17
4	Potential of NMDA receptor-mediated synaptic transmission at the parabrachial-central amygdala synapses by CGRP in mice. <i>Molecular Pain</i> , 2017, 13, 174480691770920.	2.1	30
5	Anterior Cruciate Ligament Reconstruction With Bone- ^o Patellar Tendon- ^o Bone Graft Through a Rectangular Bone Tunnel Made With a Rectangular Retro-dilator: An Operative Technique. <i>Arthroscopy Techniques</i> , 2017, 6, e1057-e1062.	1.3	8
6	Accuracy of Computed Tomography- ^o Based Navigation-Assisted Total Knee Arthroplasty: Outlier Analysis. <i>Journal of Arthroplasty</i> , 2017, 32, 47-52.	3.1	15
7	Regulation of Piezo2 Mechanotransduction by Static Plasma Membrane Tension in Primary Afferent Neurons. <i>Journal of Biological Chemistry</i> , 2016, 291, 9087-9104.	3.4	35
8	Molecular and cellular mechanisms underlying the tactile sensation. <i>Pain Research</i> , 2015, 30, 208-215.	0.1	0
9	Merkel Cells Transduce and Encode Tactile Stimuli to Drive A ^o -Afferent Impulses. <i>Cell</i> , 2014, 157, 664-675.	28.9	244
10	Piezo2 channel conductance and localization domains in Merkel cells of rat whisker hair follicles. <i>Neuroscience Letters</i> , 2014, 583, 210-215.	2.1	42
11	Synaptic potentiation in the central amygdala involves different mechanisms depending on pain model . <i>Pain Research</i> , 2009, 24, 137-146.	0.1	1
12	NMDA receptor-independent synaptic plasticity in the central amygdala in the rat model of neuropathic pain. <i>Pain</i> , 2007, 127, 161-172.	4.2	203