

Feng Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1576386/publications.pdf>

Version: 2024-02-01

11
papers

505
citations

933447

10
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

695
citing authors

#	ARTICLE	IF	CITATIONS
1	Follistatin-like 1 Suppresses Sensory Afferent Transmission by Activating Na ⁺ ,K ⁺ -ATPase. <i>Neuron</i> , 2011, 69, 974-987.	8.1	99
2	Sensory Afferents Use Different Coding Strategies for Heat and Cold. <i>Cell Reports</i> , 2018, 23, 2001-2013.	6.4	88
3	Neuronal interleukin-1 receptors mediate pain in chronic inflammatory diseases. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	61
4	Gephyrin Clusters Are Absent from Small Diameter Primary Afferent Terminals Despite the Presence of GABAA Receptors. <i>Journal of Neuroscience</i> , 2014, 34, 8300-8317.	3.6	49
5	Epidural optogenetics for controlled analgesia. <i>Molecular Pain</i> , 2016, 12, 174480691662905.	2.1	49
6	Differential chloride homeostasis in the spinal dorsal horn locally shapes synaptic metaplasticity and modality-specific sensitization. <i>Nature Communications</i> , 2020, 11, 3935.	12.8	41
7	Reduction of follistatin-like 1 in primary afferent neurons contributes to neuropathic pain hypersensitivity. <i>Cell Research</i> , 2011, 21, 697-699.	12.0	38
8	FXD2, a β subunit of Na ⁺ ,K ⁺ -ATPase, maintains persistent mechanical allodynia induced by inflammation. <i>Cell Research</i> , 2015, 25, 318-334.	12.0	34
9	Differential Expression of Acid Sensitive Ion Channels in Mouse Primary Afferents in Na ⁺ -ve and Injured Conditions. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 103.	3.7	21
10	Probing pain pathways with light. <i>Neuroscience</i> , 2016, 338, 248-271.	2.3	19
11	mTORC2 mediates structural plasticity in distal nociceptive endings that contributes to pain hypersensitivity following inflammation. <i>Journal of Clinical Investigation</i> , 2022, 132, .	8.2	6