Feng Wang

List of Publications by Year
in descending order

11	505	933264 10	1281743 11
papers	citations	h-index	g-index

11	11	11	695
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	mTORC2 mediates structural plasticity in distal nociceptive endings that contributes to pain hypersensitivity following inflammation. Journal of Clinical Investigation, 2022, 132, .	3.9	6
2	Differential chloride homeostasis in the spinal dorsal horn locally shapes synaptic metaplasticity and modality-specific sensitization. Nature Communications, 2020, 11, 3935.	5.8	41
3	Neuronal interleukin-1 receptors mediate pain in chronic inflammatory diseases. Journal of Experimental Medicine, 2020, 217, .	4.2	61
4	Differential Expression of Acid â€“ Sensing Ion Channels in Mouse Primary Afferents in NaÃ¯ve and Injured Conditions. Frontiers in Cellular Neuroscience, 2020, 14, 103.	1.8	21
5	Sensory Afferents Use Different Coding Strategies for Heat and Cold. Cell Reports, 2018, 23, 2001-2013.	2.9	88
6	Probing pain pathways with light. Neuroscience, 2016, 338, 248-271.	1.1	19
7	Epidural optogenetics for controlled analgesia. Molecular Pain, 2016, 12, 174480691662905.	1.0	49
8	FXYD2, a Î³ subunit of Na+,K+-ATPase, maintains persistent mechanical allodynia induced by inflammation. Cell Research, 2015, 25, 318-334.	5.7	34
9	Gephyrin Clusters Are Absent from Small Diameter Primary Afferent Terminals Despite the Presence of GABAA Receptors. Journal of Neuroscience, 2014, 34, 8300-8317.	1.7	49
10	Follistatin-like 1 Suppresses Sensory Afferent Transmission by Activating Na+,K+-ATPase. Neuron, 2011, 69, 974-987.	3.8	99
11	Reduction of follistatin-like 1 in primary afferent neurons contributes to neuropathic pain hypersensitivity. Cell Research, 2011, 21, 697-699.	5.7	38