

Christoforos Tsantoulas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9015169/publications.pdf>

Version: 2024-02-01

18
papers

1,407
citations

516561

16
h-index

839398

18
g-index

18
all docs

18
docs citations

18
times ranked

2147
citing authors

#	ARTICLE	IF	CITATIONS
1	Opening paths to novel analgesics: the role of potassium channels in chronic pain. Trends in Neurosciences, 2014, 37, 146-158.	4.2	231
2	Neuregulin-ErbB Signaling Promotes Microglial Proliferation and Chemotaxis Contributing to Microgliosis and Pain after Peripheral Nerve Injury. Journal of Neuroscience, 2010, 30, 5437-5450.	1.7	151
3	Effects of Etanercept and Minocycline in a rat model of spinal cord injury. European Journal of Pain, 2009, 13, 673-681.	1.4	130
4	Axonally Derived Neuregulin-1 Is Required for Remyelination and Regeneration after Nerve Injury in Adulthood. Journal of Neuroscience, 2011, 31, 3225-3233.	1.7	129
5	X Box Binding Protein XBP-1s Transactivates the Kaposi's Sarcoma-Associated Herpesvirus (KSHV) ORF50 Promoter, Linking Plasma Cell Differentiation to KSHV Reactivation from Latency. Journal of Virology, 2007, 81, 13578-13586.	1.5	98
6	Inflammatory and neuropathic pain are rapidly suppressed by peripheral block of hyperpolarisation-activated cyclic nucleotide-gated ion channels. Pain, 2014, 155, 1708-1719.	2.0	94
7	Hyperpolarization-activated cyclic nucleotide-gated 2 (HCN2) ion channels drive pain in mouse models of diabetic neuropathy. Science Translational Medicine, 2017, 9, eaam6072.	5.8	90
8	Sensory Neuron Downregulation of the Kv9.1 Potassium Channel Subunit Mediates Neuropathic Pain following Nerve Injury. Journal of Neuroscience, 2012, 32, 17502-17513.	1.7	86
9	Potassium channels in neuropathic pain. Pain, 2016, 157, S7-S14.	2.0	84
10	Kv2 dysfunction after peripheral axotomy enhances sensory neuron responsiveness to sustained input. Experimental Neurology, 2014, 251, 115-126.	2.0	64
11	Emerging potassium channel targets for the treatment of pain. Current Opinion in Supportive and Palliative Care, 2015, 9, 147-154.	0.5	48
12	HCN2 ion channels: basic science opens up possibilities for therapeutic intervention in neuropathic pain. Biochemical Journal, 2016, 473, 2717-2736.	1.7	48
13	Sensory Axon-Derived Neuregulin-1 Is Required for Axoglial Signaling and Normal Sensory Function But Not for Long-Term Axon Maintenance. Journal of Neuroscience, 2009, 29, 7667-7678.	1.7	46
14	Probing Functional Properties of Nociceptive Axons Using a Microfluidic Culture System. PLoS ONE, 2013, 8, e80722.	1.1	45
15	HCN3 ion channels: roles in sensory neuronal excitability and pain. Journal of Physiology, 2019, 597, 4661-4675.	1.3	31
16	Mice lacking Kcns1 in peripheral neurons show increased basal and neuropathic pain sensitivity. Pain, 2018, 159, 1641-1651.	2.0	23
17	Noncanonical Ion Channel Behaviour in Pain. International Journal of Molecular Sciences, 2019, 20, 4572.	1.8	8
18	Genetic insights toward improved management of chronic pain after mastectomy. Pain, 2015, 156, 361-363.	2.0	1