

Kai Mo

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

804
citations

687220

13
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940416

16
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19
all docs

19
docs citations

19
times ranked

567
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA methyltransferase DNMT3a contributes to neuropathic pain by repressing Kcna2 in primary afferent neurons. <i>Nature Communications</i> , 2017, 8, 14712.	5.8	148
2	Dorsal root ganglion transcriptome analysis following peripheral nerve injury in mice. <i>Molecular Pain</i> , 2016, 12, 174480691662904.	1.0	90
3	Nerve injuryâ€“induced epigenetic silencing of opioid receptors controlled by DNMT3a in primary afferent neurons. <i>Pain</i> , 2017, 158, 1153-1165.	2.0	78
4	G9a participates in nerve injury-induced Kcna2 downregulation in primary sensory neurons. <i>Scientific Reports</i> , 2016, 6, 37704.	1.6	71
5	N ⁶ -Methyladenosine Demethylase FTO Contributes to Neuropathic Pain by Stabilizing G9a Expression in Primary Sensory Neurons. <i>Advanced Science</i> , 2020, 7, 1902402.	5.6	59
6	The transcription factor C/EBP β in the dorsal root ganglion contributes to peripheral nerve traumaâ€“induced nociceptive hypersensitivity. <i>Science Signaling</i> , 2017, 10, .	1.6	57
7	Contribution of DNMT1 to Neuropathic Pain Genesis Partially through Epigenetically Repressing <i>Kcna2</i> in Primary Afferent Neurons. <i>Journal of Neuroscience</i> , 2019, 39, 6595-6607.	1.7	56
8	G9a inhibits CREB-triggered expression of mu opioid receptor in primary sensory neurons following peripheral nerve injury. <i>Molecular Pain</i> , 2016, 12, 174480691668224.	1.0	51
9	MBD1 Contributes to the Genesis of Acute Pain and Neuropathic Pain by Epigenetic Silencing of <i>Oprm1</i> and <i>Kcna2</i> Genes in Primary Sensory Neurons. <i>Journal of Neuroscience</i> , 2018, 38, 9883-9899.	1.7	43
10	Contribution of the Suppressor of Variegation 3-9 Homolog 1 in Dorsal Root Ganglia and Spinal Cord Dorsal Horn to Nerve Injuryâ€“induced Nociceptive Hypersensitivity. <i>Anesthesiology</i> , 2016, 125, 765-778.	1.3	38
11	DNMT3aâ€“triggered downregulation of K _v 2.1 gene in primary sensory neurons contributes to paclitaxelâ€“induced neuropathic pain. <i>International Journal of Cancer</i> , 2019, 145, 2122-2134.	2.3	38
12	Role of MicroRNA-143 in Nerve Injury-Induced Upregulation of Dnmt3a Expression in Primary Sensory Neurons. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 350.	1.4	33
13	Contribution of dorsal root ganglion octamer transcription factor 1 to neuropathic pain after peripheral nerve injury. <i>Pain</i> , 2019, 160, 375-384.	2.0	31
14	Dorsal Root Ganglia Coactivator-associated Arginine Methyltransferase 1 Contributes to Peripheral Nerve Injury-induced Pain Hypersensitivities. <i>Neuroscience</i> , 2018, 394, 232-242.	1.1	9
15	Effect of preemptive local injection of ropivocaine with dexmedetomidine on mirror pain in rats and its mechanism. <i>Asian Pacific Journal of Tropical Medicine</i> , 2015, 8, 836-840.	0.4	1