

Lindsey A Chew

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

458
citations

840776

11
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

409
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-lasting antinociceptive effects of green light in acute and chronic pain in rats. <i>Pain</i> , 2017, 158, 347-360.	4.2	81
2	CRISPR/Cas9 editing of Nf1 gene identifies CRMP2 as a therapeutic target in neurofibromatosis type 1-related pain that is reversed by (S)-Lacosamide. <i>Pain</i> , 2017, 158, 2301-2319.	4.2	67
3	(S)-lacosamide inhibition of CRMP2 phosphorylation reduces postoperative and neuropathic pain behaviors through distinct classes of sensory neurons identified by constellation pharmacology. <i>Pain</i> , 2016, 157, 1448-1463.	4.2	54
4	Dissecting the role of the CRMP2-neurofibromin complex on pain behaviors. <i>Pain</i> , 2017, 158, 2203-2221.	4.2	50
5	Betulinic acid, derived from the desert lavender <i>Hyptis emoryi</i> , attenuates paclitaxel-, HIV-, and nerve injury-associated peripheral sensory neuropathy via block of N- and T-type calcium channels. <i>Pain</i> , 2019, 160, 117-135.	4.2	44
6	CRMP2 and voltage-gated ion channels: potential roles in neuropathic pain. <i>Neuronal Signaling</i> , 2018, 2, .	3.2	42
7	Targeting the CaV1.2-CaV1.2 interaction yields an antagonist of the N-type CaV2.2 channel with broad antinociceptive efficacy. <i>Pain</i> , 2019, 160, 1644-1661.	4.2	30
8	Mining the Nav1.7 interactome: Opportunities for chronic pain therapeutics. <i>Biochemical Pharmacology</i> , 2019, 163, 9-20.	4.4	27
9	Studies on CRMP2 SUMOylation-deficient transgenic mice identify sex-specific Nav1.7 regulation in the pathogenesis of chronic neuropathic pain. <i>Pain</i> , 2020, 161, 2629-2651.	4.2	25
10	Selective targeting of Nav1.7 via inhibition of the CRMP2-Ubc9 interaction reduces pain in rodents. <i>Science Translational Medicine</i> , 2021, 13, eabh1314.	12.4	23
11	Development and Characterization of An Injury-free Model of Functional Pain in Rats by Exposure to Red Light. <i>Journal of Pain</i> , 2019, 20, 1293-1306.	1.4	15