Lindsey A Chew

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3372475/publications.pdf

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	Selective targeting of NaV1.7 via inhibition of the CRMP2-Ubc9 interaction reduces pain in rodents. Science Translational Medicine, 2021, 13, eabh1314.	12.4	23
2	Studies on CRMP2 SUMOylationâ€“deficient transgenic mice identify sex-specific Nav1.7 regulation in the pathogenesis of chronic neuropathic pain. Pain, 2020, 161, 2629-2651.	4.2	25
3	Mining the Nav1.7 interactome: Opportunities for chronic pain therapeutics. Biochemical Pharmacology, 2019, 163, 9-20.	4.4	27
4	Development and Characterization of An Injury-free Model of Functional Pain in Rats by Exposure to Red Light. Journal of Pain, 2019, 20, 1293-1306.	1.4	15
5	Targeting the CaVÎ±â€“CaVÎ² interaction yields an antagonist of the N-type CaV2.2 channel with broad antinociceptive efficacy. Pain, 2019, 160, 1644-1661.	4.2	30
6	Betulinic acid, derived from the desert lavender Hyptis emoryi, attenuates paclitaxel-, HIV-, and nerve injuryâ€“associated peripheral sensory neuropathy via block of N- and T-type calcium channels. Pain, 2019, 160, 117-135.	4.2	44
7	CRMP2 and voltage-gated ion channels: potential roles in neuropathic pain. Neuronal Signaling, 2018, 2, .	3.2	42
8	Long-lasting antinociceptive effects of green light in acute and chronic pain in rats. Pain, 2017, 158, 347-360.	4.2	81
9	Dissecting the role of the CRMP2â€“neurofibromin complex on pain behaviors. Pain, 2017, 158, 2203-2221.	4.2	50
10	CRISPR/Cas9 editing of Nf1 gene identifies CRMP2 as a therapeutic target in neurofibromatosis type 1-related pain that is reversed by (S)-Lacosamide. Pain, 2017, 158, 2301-2319.	4.2	67
11	(S)-lacosamide inhibition of CRMP2 phosphorylation reduces postoperative and neuropathic pain behaviors through distinct classes of sensory neurons identified by constellation pharmacology. Pain, 2016, 157, 1448-1463.	4.2	54