

Cruz Miguel Cendán Martínez

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

2,637
citations

394286

19
h-index

454834

30
g-index

32
all docs

32
docs citations

32
times ranked

3073
citing authors

#	ARTICLE	IF	CITATIONS
1	The Cell and Molecular Basis of Mechanical, Cold, and Inflammatory Pain. <i>Science</i> , 2008, 321, 702-705.	6.0	419
2	Sensory neuron sodium channel Nav1.8 is essential for pain at low temperatures. <i>Nature</i> , 2007, 447, 856-859.	13.7	355
3	Pharmacology and Therapeutic Potential of Sigma1 Receptor Ligands. <i>Current Neuropharmacology</i> , 2008, 6, 344-366.	1.4	324
4	Potassium channels and pain: present realities and future opportunities. <i>European Journal of Pharmacology</i> , 2004, 500, 203-219.	1.7	235
5	Small RNAs Control Sodium Channel Expression, Nociceptor Excitability, and Pain Thresholds. <i>Journal of Neuroscience</i> , 2010, 30, 10860-10871.	1.7	152
6	Sigma-1 receptors are essential for capsaicin-induced mechanical hypersensitivity: Studies with selective sigma-1 ligands and sigma-1 knockout mice. <i>Pain</i> , 2009, 143, 252-261.	2.0	139
7	Formalin-induced pain is reduced in δ 1 receptor knockout mice. <i>European Journal of Pharmacology</i> , 2005, 511, 73-74.	1.7	127
8	Tetrodotoxin (TTX) as a Therapeutic Agent for Pain. <i>Marine Drugs</i> , 2012, 10, 281-305.	2.2	122
9	Role of Sigma-1 Receptors in Paclitaxel-Induced Neuropathic Pain in Mice. <i>Journal of Pain</i> , 2012, 13, 1107-1121.	0.7	111
10	Tetrodotoxin inhibits the development and expression of neuropathic pain induced by paclitaxel in mice. <i>Pain</i> , 2008, 137, 520-531.	2.0	110
11	Antinociceptive effects of haloperidol and its metabolites in the formalin test in mice. <i>Psychopharmacology</i> , 2005, 182, 485-493.	1.5	75
12	Proteomic Profiling of Neuromas Reveals Alterations in Protein Composition and Local Protein Synthesis in Hyper-Excitable Nerves. <i>Molecular Pain</i> , 2008, 4, 1744-8069-4-33.	1.0	62
13	Visceral and somatic pain modalities reveal Na ^V 1.7-independent visceral nociceptive pathways. <i>Journal of Physiology</i> , 2017, 595, 2661-2679.	1.3	61
14	Antagonism by haloperidol and its metabolites of mechanical hypersensitivity induced by intraplantar capsaicin in mice: role of sigma-1 receptors. <i>Psychopharmacology</i> , 2009, 205, 21-33.	1.5	57
15	Genetic Inactivation and Pharmacological Blockade of Sigma-1 Receptors Prevent Paclitaxel-Induced Sensory-Nerve Mitochondrial Abnormalities and Neuropathic Pain in Mice. <i>Molecular Pain</i> , 2014, 10, 1744-8069-10-11.	1.0	56
16	Nociceptor-Expressed Ephrin-B2 Regulates Inflammatory and Neuropathic Pain. <i>Molecular Pain</i> , 2010, 6, 1744-8069-6-77.	1.0	43
17	δ 1 Receptors Are Involved in the Visceral Pain Induced by Intracolonic Administration of Capsaicin in Mice. <i>Anesthesiology</i> , 2013, 118, 691-700.	1.3	42
18	The passive transfer of immunoglobulin G serum antibodies from patients with longstanding Complex Regional Pain Syndrome. <i>European Journal of Pain</i> , 2011, 15, 504.e1-504.e6.	1.4	27

#	ARTICLE	IF	CITATIONS
19	Effects of Tetrodotoxin in Mouse Models of Visceral Pain. <i>Marine Drugs</i> , 2017, 15, 188.	2.2	27
20	Effects of serine/threonine protein phosphatase inhibitors on morphine-induced antinociception in the tail flick test in mice. <i>European Journal of Pharmacology</i> , 2003, 465, 53-60.	1.7	19
21	Binge-Like, Naloxone-Sensitive, Voluntary Ethanol Intake at Adolescence Is Greater Than at Adulthood, but Does Not Exacerbate Subsequent Two-Bottle Choice Drinking. <i>Frontiers in Behavioral Neuroscience</i> , 2020, 14, 50.	1.0	13
22	Hypoalgesia Induced by Reward Devaluation in Rats. <i>PLoS ONE</i> , 2016, 11, e0164331.	1.1	13
23	Urinary bladder sigma-1 receptors: A new target for cystitis treatment. <i>Pharmacological Research</i> , 2020, 155, 104724.	3.1	10
24	Inhibitors of serine/threonine protein phosphatases antagonize the antinociception induced by agonists of μ 2 adrenoceptors and GABAB but not δ -opioid receptors in the tail flick test in mice. <i>Pain</i> , 2005, 114, 212-220.	2.0	9
25	EST64454: a Highly Soluble μ 1 Receptor Antagonist Clinical Candidate for Pain Management. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 14979-14988.	2.9	8
26	Sigma-1 antagonism inhibits binge ethanol drinking at adolescence. <i>Drug and Alcohol Dependence</i> , 2020, 215, 108214.	1.6	7
27	Tricyclic Triazoles as μ 1 Receptor Antagonists for Treating Pain. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 5157-5170.	2.9	5
28	Effects of spinal manipulation in patients with mechanical neck pain. <i>Coluna/ Columna</i> , 2014, 13, 269-274.	0.0	3
29	From binge eating to binge drinking: A new and robust paradigm for assessing binge ethanol self-administration in male rats. <i>Addiction Biology</i> , 2022, 27, e13153.	1.4	3
30	Consummatory Successive Negative Contrast in Rats. <i>Bio-protocol</i> , 2019, 9, e3201.	0.2	2
31	Caloric Restriction in Group-Housed Mice: Littermate and Sex Influence on Behavioral and Hormonal Data. <i>Frontiers in Veterinary Science</i> , 2021, 8, 639187.	0.9	1
32	Administration of the sigma-1 receptor agonist PRE-084 at emerging adulthood, but not at early adolescence, attenuated ethanol-induced conditioned taste aversion in female rats. <i>Neuroscience Letters</i> , 2022, 778, 136585.	1.0	0