Paulino Barragan-Iglesias

List of Publications by Year
in descending order

41 papers	1,542 citations	257101 24 h-index	329751 37 g-index
46 all docs	46 docs citations	46 times ranked	2082 citing authors

#	Article	IF	Citations
1	Sex Differences in Nociceptor Translatomes Contribute to Divergent Prostaglandin Signaling in Male and Female Mice. Biological Psychiatry, 2022, 91, 129-140.	0.7	40
2	Sexâ€dependent pronociceptive role of spinal Î±₅â€GABA_A receptor and its epigenetic regulation in neuropathic rodents. Journal of Neurochemistry, 2021, 156, 897-916.	2.1	24
3	A peptide encoded within a 5â€² untranslated region promotes pain sensitization in mice. Pain, 2021, 162, 1864-1875.	2.0	8
4	The impact of inflammatory mediators on the landscape of nascent translation in the dorsal root ganglion.. Journal of Pain, 2021, 22, 583.	0.7	0
5	The Periaqueductal Gray and Its Extended Participation in Drug Addiction Phenomena. Neuroscience Bulletin, 2021, 37, 1493-1509.	1.5	13
6	Intercellular Arc Signaling Regulates Vasodilation. Journal of Neuroscience, 2021, 41, 7712-7726.	1.7	12
7	A role for translational regulation by S6 kinase and a downstream target in inflammatory pain. British Journal of Pharmacology, 2021, 178, 4675-4690.	2.7	5
8	Reversal of peripheral nerve injury-induced neuropathic pain and cognitive dysfunction via genetic and tomivosertib targeting of MNK. Neuropsychopharmacology, 2020, 45, 524-533.	2.8	40
9	Type I Interferons Act Directly on Nociceptors to Produce Pain Sensitization: Implications for Viral Infection-Induced Pain. Journal of Neuroscience, 2020, 40, 3517-3532.	1.7	62
10	Pharmacological target-focused transcriptomic analysis of native vs cultured human and mouse dorsal root ganglia. Pain, 2020, 161, 1497-1517.	2.0	67
11	Differences between Dorsal Root and Trigeminal Ganglion Nociceptors in Mice Revealed by Translational Profiling. Journal of Neuroscience, 2019, 39, 6829-6847.	1.7	66
12	Transcription Factor Sp1 Regulates the Expression of Calcium Channel Î±2Î´-1 Subunit in Neuropathic Pain. Neuroscience, 2019, 412, 207-215.	1.1	12
13	Activation of the integrated stress response in nociceptors drives methylglyoxal-induced pain. Pain, 2019, 160, 160-171.	2.0	45
14	Nociceptor Translational Profiling Reveals the Ragulator-Rag GTPase Complex as a Critical Generator of Neuropathic Pain. Journal of Neuroscience, 2019, 39, 393-411.	1.7	95
15	Possible involvement of peripheral TRP channels in the hydrogen sulfide-induced hyperalgesia in diabetic rats. BMC Neuroscience, 2019, 20, 1.	0.8	59
16	Anion exchanger 3 in dorsal root ganglion contributes to nerve injury-induced chronic mechanical allodynia and thermal hyperalgesia. Journal of Pharmacy and Pharmacology, 2018, 70, 374-382.	1.2	2
17	Inhibition of Poly(A)-binding protein with a synthetic RNA mimic reduces pain sensitization in mice. Nature Communications, 2018, 9, 10.	5.8	135
18	Evaluation of the neonatal streptozotocin model of diabetes in rats: Evidence for a model of neuropathic pain. Pharmacological Reports, 2018, 70, 294-303.	1.5	26

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19	A Critical Role for Dopamine D5 Receptors in Pain Chronicity in Male Mice. Journal of Neuroscience, 2018, 38, 379-397.	1.7	62
20	Some Prospective Alternatives for Treating Pain: The Endocannabinoid System and Its Putative Receptors GPR18 and GPR55. Frontiers in Pharmacology, 2018, 9, 1496.	1.6	67
21	Formalin injection produces long-lasting hypersensitivity with characteristics of neuropathic pain. European Journal of Pharmacology, 2017, 797, 83-93.	1.7	45
22	Spinal 5-HT 4 and 5-HT 6 receptors contribute to the maintenance of neuropathic pain in rats. Pharmacological Reports, 2017, 69, 916-923.	1.5	20
23	Antinociceptive effects of lowâ€level laser therapy at 3 and 8â€‰j/cm² in a rat model of postoperative pain: possible role of endogenous Opioids. Lasers in Surgery and Medicine, 2017, 49, 844-851.	1.1	25
24	The MNKâ€“eIF4E Signaling Axis Contributes to Injury-Induced Nociceptive Plasticity and the Development of Chronic Pain. Journal of Neuroscience, 2017, 37, 7481-7499.	1.7	106
25	The Î±5 subunit containing GABAA receptors contribute to chronic pain. Pain, 2016, 157, 613-626.	2.0	46
26	Predominant role of spinal P2Y 1 receptors in the development of neuropathic pain in rats. Brain Research, 2016, 1636, 43-51.	1.1	19
27	Role of Anoctamin-1 and Bestrophin-1 in Spinal Nerve Ligation-Induced Neuropathic Pain in Rats. Molecular Pain, 2015, 11, s12990-015-0042.	1.0	37
28	5â€HT_{2B} Receptor Antagonists Reduce Nerve Injuryâ€Induced Tactile Allodynia and Expression of 5â€HT_{2B} Receptors. Drug Development Research, 2015, 76, 31-39.	1.4	15
29	Role of spinal 5-HT5A, and 5-HT1A/1B/1D, receptors in neuropathic pain induced by spinal nerve ligation in rats. Brain Research, 2015, 1622, 377-385.	1.1	51
30	Participation of peripheral P2Y1, P2Y6 and P2Y11 receptors in formalin-induced inflammatory pain in rats. Pharmacology Biochemistry and Behavior, 2015, 128, 23-32.	1.3	39
31	Role of Spinal P2Y₆and P2Y₁₁Receptors in Neuropathic Pain in Rats: Possible Involvement of Glial Cells. Molecular Pain, 2014, 10, 1744-8069-10-29.	1.0	57
32	Role of TRPV1 and ASIC3 in formalin-induced secondary allodynia and hyperalgesia. Pharmacological Reports, 2014, 66, 964-971.	1.5	12
33	Spinal 5-HT5A receptors mediate 5-HT-induced antinociception in several pain models in rats. Pharmacology Biochemistry and Behavior, 2014, 120, 25-32.	1.3	36
34	Inhibition of peripheral anion exchanger 3 decreases formalin-induced pain. European Journal of Pharmacology, 2014, 738, 91-100.	1.7	7
35	Role of hydrogen sulfide in the pain processing of non-diabetic and diabetic rats. Neuroscience, 2013, 250, 786-797.	1.1	19
36	Evidence for the participation of peripheral 5-HT2A, 5-HT2B, and 5-HT2C receptors in formalin-induced secondary mechanical allodynia and hyperalgesia. Neuroscience, 2013, 232, 169-181.	1.1	18

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37	The <scp>l</scp>â€kynurenineâ€“probenecid combination reduces neuropathic pain in rats. European Journal of Pain, 2013, 17, 1365-1373.	1.4	26
38	Role of peripheral and spinal 5-HT3 receptors in development and maintenance of formalin-induced long-term secondary allodynia and hyperalgesia. Pharmacology Biochemistry and Behavior, 2012, 101, 246-257.	1.3	36
39	Role of peripheral and spinal 5-HT2B receptors in formalin-induced nociception. Pharmacology Biochemistry and Behavior, 2012, 102, 30-35.	1.3	30
40	Role of peripheral 5-HT4, 5-HT6, and 5-HT7 receptors in development and maintenance of secondary mechanical allodynia and hyperalgesia. Pain, 2011, 152, 687-697.	2.0	46
41	Intercellular Arc Signaling Regulates Vasodilation. SSRN Electronic Journal, 0, , .	0.4	2