Carlos Goicoechea

List of Publications by Year
in descending order

53 papers	1,135 citations	430442 18 h-index	414034 32 g-index
58 all docs	58 docs citations	58 times ranked	1503 citing authors

#	Article	IF	Citations
1	SGK1.1 isoform is involved in nociceptive modulation, offering a protective effect against noxious cold stimulus in a sexually dimorphic manner. Pharmacology Biochemistry and Behavior, 2022, 212, 173302.	1.3	4
2	Signs Indicative of Central Sensitization Are Present but Not Associated with the Central Sensitization Inventory in Patients with Focal Nerve Injury. Journal of Clinical Medicine, 2022, 11, 1075.	1.0	8
3	Antinociceptive and modulatory effect of pathoplastic changes in spinal glia of a TLR4/CD14 blocking molecule in two models of pain in rat. Biomedicine and Pharmacotherapy, 2022, 150, 112986.	2.5	1
4	Effect of Physiotherapeutic Interventions on Biomarkers of Neuropathic Pain: A Systematic Review of Preclinical Literature. Journal of Pain, 2022, 23, 1833-1855.	0.7	9
5	Clusterin: Always protecting. Synthesis, function and potential issues. Biomedicine and Pharmacotherapy, 2021, 134, 111174.	2.5	51
6	Effects of neural mobilizations through movement representation techniques for the improvement of neural mechanosensitivity of the median nerve region: a randomized controlled trial. Somatosensory & Motor Research, 2021, 38, 1-10.	0.4	3
7	TLR4 Antagonism Reduces Movement-Induced Nociception and ATF-3 Expression in Experimental Osteoarthritis. Journal of Pain Research, 2021, Volume 14, 2615-2627.	0.8	12
8	Monoclonal Antibodies for Chronic Pain Treatment: Present and Future. International Journal of Molecular Sciences, 2021, 22, 10325.	1.8	16
9	Sciatic Nerve Ligation Downregulates Mitochondrial Clusterin in the Rat Prefrontal Cortex. Neuroscience, 2020, 446, 285-293.	1.1	1
10	Maternal separation affects the electrophysiological properties of AÎ´â€fibres and nociceptive behaviours in male and female mice. International Journal of Developmental Neuroscience, 2020, 80, 538-546.	0.7	1
11	Toll-like receptor 4: A promising crossroads in the diagnosis and treatment of several pathologies. European Journal of Pharmacology, 2020, 874, 172975.	1.7	34
12	Comparison of the antinociceptive profiles of morphine and oxycodone in two models of inflammatory and osteoarthritic pain in rat. European Journal of Pharmacology, 2019, 854, 109-118.	1.7	13
13	Terapias emergentes en desarrollo clÃnico y nuevas aportaciones en dolor neuropÃ¡tico. Revista EspaÃ±ola De AnestesiologÃa Y ReanimaciÃ³n, 2019, 66, 324-334.	0.1	11
14	Animal models in the study and treatment of orofacial pain. Journal of Clinical and Experimental Dentistry, 2019, 11, 0-0.	0.5	9
15	Peripheral Nerve Conduction Block by High-Frequency Alternating Currents: A Systematic Review. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2018, 26, 1131-1140.	2.7	31
16	May a sigmaâ€1 antagonist improve neuropathic signs induced by cisplatin and vincristine in rats?. European Journal of Pain, 2018, 23, 603-620.	1.4	6
17	Chronic pain and cannabinoids. Great expectations or a christmas carol. Biochemical Pharmacology, 2018, 157, 33-42.	2.0	11
18	The role of Omega-3 and Omega-9 fatty acids for the treatment of neuropathic pain after neurotrauma. Biochimica Et Biophysica Acta - Biomembranes, 2017, 1859, 1629-1635.	1.4	37

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19	Effect of Unmodulated 5-kHz Alternating Currents Versus Transcutaneous Electrical Nerve Stimulation on Mechanical and Thermal Pain, Tactile Threshold, and Peripheral Nerve Conduction: A Double-Blind, Placebo-Controlled Crossover Trial. Archives of Physical Medicine and Rehabilitation, 2017, 98, 888-895.	0.5	18
20	Blockade of sigma 1 receptors alleviates sensory signs of diabetic neuropathy in rats. European Journal of Pain, 2017, 21, 61-72.	1.4	21
21	Cannabinoid Agonists. , 2016, , 702-712.		0
22	Novel peptides derived from Î± s1 -casein with opioid activity and mucin stimulatory effect on HT29-MTX cells. Journal of Functional Foods, 2016, 25, 466-476.	1.6	34
23	Adamantyl Analogues of Paracetamol as Potent Analgesic Drugs via Inhibition of TRPA1. PLoS ONE, 2014, 9, e113841.	1.1	15
24	Cannabinoid agonist WIN 55,212-2 prevents the development of paclitaxel-induced peripheral neuropathy in rats. Possible involvement of spinal glial cells. European Journal of Pharmacology, 2012, 682, 62-72.	1.7	92
25	Pain relief by applying transcutaneous electrical nerve stimulation (TENS) during unsedated colonoscopy: A randomized double-blind placebo-controlled trial. European Journal of Pain, 2011, 15, 29-35.	1.4	23
26	Antinociceptive effect of three common analgesic drugs on peripheral neuropathy induced by paclitaxel in rats. Pharmacology Biochemistry and Behavior, 2010, 95, 331-337.	1.3	45
27	Antinociceptive effect of the cannabinoid agonist, WIN 55,212â€2, in the orofacial and temporomandibular formalin tests. European Journal of Pain, 2010, 14, 40-48.	1.4	42
28	Analgesic activity and pharmacological characterization of N-[1-phenylpyrazol-3-yl]-N-[1-(2-phenethyl)-4-piperidyl] propenamide, a new opioid agonist acting peripherally. European Journal of Pharmacology, 2008, 595, 22-29.	1.7	12
29	Role of Cannabinoids in the Management of Neuropathic Pain. CNS Drugs, 2008, 22, 645-653.	2.7	16
30	Analgesic properties of oleoylethanolamide (OEA) in visceral and inflammatory pain. Pain, 2007, 133, 99-110.	2.0	125
31	A cannabinoid agonist, WIN 55,212-2, reduces neuropathic nociception induced by paclitaxel in rats. Pain, 2005, 118, 23-34.	2.0	103
32	Blockade of Gi/o proteins modifies electrical activity of S-myenteric neurons from guinea-pig ileum. Neuroscience Letters, 2004, 356, 175-178.	1.0	2
33	Synthesis and analgesic activity of a series of new azaalkane bis-guanidinium and bis(2-aminoimidazolinium) compounds. Bioorganic and Medicinal Chemistry, 2003, 11, 1283-1291.	1.4	10
34	Synthesis and opioid activity of new fentanyl analogs. Life Sciences, 2002, 71, 1023-1034.	2.0	20
35	The involvement of 5-HT3 and 5-HT4 receptors in two models of gastrointestinal transit in mice. Neuroscience Letters, 2002, 326, 163-166.	1.0	15
36	Age-related changes in the antinociception induced by taurine in mice. Pharmacology Biochemistry and Behavior, 2002, 73, 863-867.	1.3	7

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37	Long-Acting Fentanyl Analogues: Synthesis and Pharmacology of N-(1-Phenylpyrazolyl)-N-(1-phenylalkyl-4-piperidyl)propanamides. Bioorganic and Medicinal Chemistry, 2002, 10, 817-827.	1.4	35
38	Guanidinium and aminoimidazolinium derivatives of N-(4-piperidyl)propanamides as potential ligands for Î¼ opioid and I2-imidazoline receptors: synthesis and pharmacological screening. Bioorganic and Medicinal Chemistry, 2002, 10, 1009-1018.	1.4	29
39	Salmon calcitonin potentiates the analgesia induced by antidepressants. Pharmacology Biochemistry and Behavior, 2001, 68, 125-133.	1.3	12
40	Blockade by pertussis toxin of the opioid effect on guinea pig ileum. Contractility and electrophysiological neuronal recording. Neuroscience Letters, 2000, 291, 131-134.	1.0	7
41	Study of mechanisms of calcitonin analgesia in mice. Brain Research, 1999, 845, 130-138.	1.1	17
42	Effect of salmon-calcitonin on the analgesic effect of selective Î¼, Î´ and Îº opioid agonists in mice. Neuroscience Letters, 1999, 262, 25-28.	1.0	11
43	Calcitonin reverts pertussis toxin blockade of the opioid analgesia in mice. Neuroscience Letters, 1999, 273, 175-178.	1.0	8
44	Alendronate Induces Antinociception in Mice, Not Related With Its Effects in Bone. The Japanese Journal of Pharmacology, 1999, 79, 433-437.	1.2	20
45	Effect of butanedione monoxime on the contractility of guinea pig ileum and on the electrophysiological activity of myenteric S-type neurones. Neuroscience Letters, 1998, 246, 105-108.	1.0	2
46	Effect of Salmon-Calcitonin on In Vitro Opioid Withdrawal.. The Japanese Journal of Pharmacology, 1997, 75, 101-104.	1.2	2
47	Age-related changes in nociception, behavior, and monoamine levels in rats. General Pharmacology, 1997, 28, 331-336.	0.7	38
48	Influence of pertussis toxin on the calcitoninâ€opioid interaction in isolated tissues. British Journal of Pharmacology, 1996, 119, 804-806.	2.7	8
49	Behavioral and analgesic effects induced by administration of nifedipine and nimodipine. Pharmacology Biochemistry and Behavior, 1996, 55, 93-98.	1.3	11
50	Analgesic effect of two calcitonins and in vitro interaction with opioids. General Pharmacology, 1995, 26, 641-647.	0.7	13
51	Effect of the intraperitoneal administration of salmon-calcitonin on the â€œin vitroâ€•actions of opioid agonists. General Pharmacology, 1995, 26, 1695-1699.	0.7	3
52	Involvement of central serotonergic pathways in analgesia elicited by salmon calcitonin in the mouse. European Journal of Pharmacology, 1994, 252, 291-297.	1.7	34
53	In vitro study of the interaction of salmon calcitonin with ?, ? and ? opioid agonists. Naunyn-Schmiedeberg's Archives of Pharmacology, 1993, 347, 324-328.	1.4	21