

Carlos Goicoechea

List of Publications by Year in descending order

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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	Analgesic properties of oleoylethanolamide (OEA) in visceral and inflammatory pain. <i>Pain</i> , 2007, 133, 99-110.	2.0	125
2	A cannabinoid agonist, WIN 55,212-2, reduces neuropathic nociception induced by paclitaxel in rats. <i>Pain</i> , 2005, 118, 23-34.	2.0	103
3	Cannabinoid agonist WIN 55,212-2 prevents the development of paclitaxel-induced peripheral neuropathy in rats. Possible involvement of spinal glial cells. <i>European Journal of Pharmacology</i> , 2012, 682, 62-72.	1.7	92
4	Clusterin: Always protecting. Synthesis, function and potential issues. <i>Biomedicine and Pharmacotherapy</i> , 2021, 134, 111174.	2.5	51
5	Antinociceptive effect of three common analgesic drugs on peripheral neuropathy induced by paclitaxel in rats. <i>Pharmacology Biochemistry and Behavior</i> , 2010, 95, 331-337.	1.3	45
6	Antinociceptive effect of the cannabinoid agonist, WIN 55,212-2, in the orofacial and temporomandibular formalin tests. <i>European Journal of Pain</i> , 2010, 14, 40-48.	1.4	42
7	Age-related changes in nociception, behavior, and monoamine levels in rats. <i>General Pharmacology</i> , 1997, 28, 331-336.	0.7	38
8	The role of Omega-3 and Omega-9 fatty acids for the treatment of neuropathic pain after neurotrauma. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2017, 1859, 1629-1635.	1.4	37
9	Long-Acting Fentanyl Analogues: Synthesis and Pharmacology of N-(1-Phenylpyrazolyl)-N-(1-phenylalkyl-4-piperidyl)propanamides. <i>Bioorganic and Medicinal Chemistry</i> , 2002, 10, 817-827.	1.4	35
10	Involvement of central serotonergic pathways in analgesia elicited by salmon calcitonin in the mouse. <i>European Journal of Pharmacology</i> , 1994, 252, 291-297.	1.7	34
11	Novel peptides derived from β -casein with opioid activity and mucin stimulatory effect on HT29-MTX cells. <i>Journal of Functional Foods</i> , 2016, 25, 466-476.	1.6	34
12	Toll-like receptor 4: A promising crossroads in the diagnosis and treatment of several pathologies. <i>European Journal of Pharmacology</i> , 2020, 874, 172975.	1.7	34
13	Peripheral Nerve Conduction Block by High-Frequency Alternating Currents: A Systematic Review. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2018, 26, 1131-1140.	2.7	31
14	Guanidinium and aminoimidazolium derivatives of N-(4-piperidyl)propanamides as potential ligands for μ opioid and ι -imidazoline receptors: synthesis and pharmacological screening. <i>Bioorganic and Medicinal Chemistry</i> , 2002, 10, 1009-1018.	1.4	29
15	Pain relief by applying transcutaneous electrical nerve stimulation (TENS) during unsedated colonoscopy: A randomized double-blind placebo-controlled trial. <i>European Journal of Pain</i> , 2011, 15, 29-35.	1.4	23
16	In vitro study of the interaction of salmon calcitonin with μ , κ and δ opioid agonists. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1993, 347, 324-328.	1.4	21
17	Blockade of sigma 1 receptors alleviates sensory signs of diabetic neuropathy in rats. <i>European Journal of Pain</i> , 2017, 21, 61-72.	1.4	21
18	Alendronate Induces Antinociception in Mice, Not Related With Its Effects in Bone. <i>The Japanese Journal of Pharmacology</i> , 1999, 79, 433-437.	1.2	20

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19	Synthesis and opioid activity of new fentanyl analogs. <i>Life Sciences</i> , 2002, 71, 1023-1034.	2.0	20
20	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. <i>Archives of Physical Medicine and Rehabilitation</i> , 2017, 98, 888-895.	0.5	18
21	Study of mechanisms of calcitonin analgesia in mice. <i>Brain Research</i> , 1999, 845, 130-138.	1.1	17
22	Role of Cannabinoids in the Management of Neuropathic Pain. <i>CNS Drugs</i> , 2008, 22, 645-653.	2.7	16
23	Monoclonal Antibodies for Chronic Pain Treatment: Present and Future. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10325.	1.8	16
24	The involvement of 5-HT3 and 5-HT4 receptors in two models of gastrointestinal transit in mice. <i>Neuroscience Letters</i> , 2002, 326, 163-166.	1.0	15
25	Adamantyl Analogues of Paracetamol as Potent Analgesic Drugs via Inhibition of TRPA1. <i>PLoS ONE</i> , 2014, 9, e113841.	1.1	15
26	Analgesic effect of two calcitonins and in vitro interaction with opioids. <i>General Pharmacology</i> , 1995, 26, 641-647.	0.7	13
27	Comparison of the antinociceptive profiles of morphine and oxycodone in two models of inflammatory and osteoarthritic pain in rat. <i>European Journal of Pharmacology</i> , 2019, 854, 109-118.	1.7	13
28	Salmon calcitonin potentiates the analgesia induced by antidepressants. <i>Pharmacology Biochemistry and Behavior</i> , 2001, 68, 125-133.	1.3	12
29	Analgesic activity and pharmacological characterization of N-[1-phenylpyrazol-3-yl]-N-[1-(2-phenethyl)-4-piperidyl] propanamide, a new opioid agonist acting peripherally. <i>European Journal of Pharmacology</i> , 2008, 595, 22-29.	1.7	12
30	TLR4 Antagonism Reduces Movement-Induced Nociception and ATF-3 Expression in Experimental Osteoarthritis. <i>Journal of Pain Research</i> , 2021, Volume 14, 2615-2627.	0.8	12
31	Behavioral and analgesic effects induced by administration of nifedipine and nimodipine. <i>Pharmacology Biochemistry and Behavior</i> , 1996, 55, 93-98.	1.3	11
32	Effect of salmon-calcitonin on the analgesic effect of selective μ , δ and κ opioid agonists in mice. <i>Neuroscience Letters</i> , 1999, 262, 25-28.	1.0	11
33	Chronic pain and cannabinoids. Great expectations or a christmas carol. <i>Biochemical Pharmacology</i> , 2018, 157, 33-42.	2.0	11
34	Terapias emergentes en desarrollo clásico y nuevas aportaciones en dolor neuropático. <i>Revista Española De Anestesiología Y Reanimación</i> , 2019, 66, 324-334.	0.1	11
35	Synthesis and analgesic activity of a series of new azaalkane bis-guanidinium and bis(2-aminoimidazolium) compounds. <i>Bioorganic and Medicinal Chemistry</i> , 2003, 11, 1283-1291.	1.4	10
36	Animal models in the study and treatment of orofacial pain. <i>Journal of Clinical and Experimental Dentistry</i> , 2019, 11, 0-0.	0.5	9

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37	Effect of Physiotherapeutic Interventions on Biomarkers of Neuropathic Pain: A Systematic Review of Preclinical Literature. <i>Journal of Pain</i> , 2022, 23, 1833-1855.	0.7	9
38	Influence of pertussis toxin on the calcitonin- μ opioid interaction in isolated tissues. <i>British Journal of Pharmacology</i> , 1996, 119, 804-806.	2.7	8
39	Calcitonin reverts pertussis toxin blockade of the opioid analgesia in mice. <i>Neuroscience Letters</i> , 1999, 273, 175-178.	1.0	8
40	Signs Indicative of Central Sensitization Are Present but Not Associated with the Central Sensitization Inventory in Patients with Focal Nerve Injury. <i>Journal of Clinical Medicine</i> , 2022, 11, 1075.	1.0	8
41	Blockade by pertussis toxin of the opioid effect on guinea pig ileum. Contractility and electrophysiological neuronal recording. <i>Neuroscience Letters</i> , 2000, 291, 131-134.	1.0	7
42	Age-related changes in the antinociception induced by taurine in mice. <i>Pharmacology Biochemistry and Behavior</i> , 2002, 73, 863-867.	1.3	7
43	May a sigma-1 antagonist improve neuropathic signs induced by cisplatin and vincristine in rats?. <i>European Journal of Pain</i> , 2018, 23, 603-620.	1.4	6
44	SGK1.1 isoform is involved in nociceptive modulation, offering a protective effect against noxious cold stimulus in a sexually dimorphic manner. <i>Pharmacology Biochemistry and Behavior</i> , 2022, 212, 173302.	1.3	4
45	Effect of the intraperitoneal administration of salmon-calcitonin on the <i>in vitro</i> actions of opioid agonists. <i>General Pharmacology</i> , 1995, 26, 1695-1699.	0.7	3
46	Effects of neural mobilizations through movement representation techniques for the improvement of neural mechanosensitivity of the median nerve region: a randomized controlled trial. <i>Somatosensory & Motor Research</i> , 2021, 38, 1-10.	0.4	3
47	Effect of Salmon-Calcitonin on In Vitro Opioid Withdrawal.. <i>The Japanese Journal of Pharmacology</i> , 1997, 75, 101-104.	1.2	2
48	Effect of butanedione monoxime on the contractility of guinea pig ileum and on the electrophysiological activity of myenteric S-type neurones. <i>Neuroscience Letters</i> , 1998, 246, 105-108.	1.0	2
49	Blockade of Gi/o proteins modifies electrical activity of S-myenteric neurons from guinea-pig ileum. <i>Neuroscience Letters</i> , 2004, 356, 175-178.	1.0	2
50	Sciatic Nerve Ligation Downregulates Mitochondrial Clusterin in the Rat Prefrontal Cortex. <i>Neuroscience</i> , 2020, 446, 285-293.	1.1	1
51	Maternal separation affects the electrophysiological properties of A δ fibres and nociceptive behaviours in male and female mice. <i>International Journal of Developmental Neuroscience</i> , 2020, 80, 538-546.	0.7	1
52	Antinociceptive and modulatory effect of pathoplastic changes in spinal glia of a TLR4/CD14 blocking molecule in two models of pain in rat. <i>Biomedicine and Pharmacotherapy</i> , 2022, 150, 112986.	2.5	1
53	Cannabinoid Agonists. , 2016, , 702-712.		0