

AgustÃ-n Hidalgo

List of Publications by Year in descending order

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Version: 2024-02-01

110
papers

2,192
citations

257101

24
h-index

276539

41
g-index

114
all docs

114
docs citations

114
times ranked

1964
citing authors

#	ARTICLE	IF	CITATIONS
1	Sex-related differences in the effects of morphine and stress on visceral pain. <i>Neuropharmacology</i> , 1989, 28, 967-970.	2.0	169
2	Unilateral hot plate test: a simple and sensitive method for detecting central and peripheral hyperalgesia in mice. <i>Journal of Neuroscience Methods</i> , 2002, 113, 91-97.	1.3	116
3	Spinal CCL2 and microglial activation are involved in paclitaxel-evoked cold hyperalgesia. <i>Brain Research Bulletin</i> , 2013, 95, 21-27.	1.4	83
4	A Role for Tachykinins in Female Mouse and Rat Reproductive Function1. <i>Biology of Reproduction</i> , 2003, 69, 940-946.	1.2	78
5	Spinal and peripheral analgesic effects of the CB ₂ cannabinoid receptor agonist AM1241 in two models of bone cancer-induced pain. <i>British Journal of Pharmacology</i> , 2010, 160, 561-573.	2.7	75
6	Analgesic effects of capsazepine and resiniferatoxin on bone cancer pain in mice. <i>Neuroscience Letters</i> , 2006, 393, 70-73.	1.0	74
7	Hepatotoxicity Induced by Antiandrogens: A Review of the Literature. <i>Urologia Internationalis</i> , 2004, 73, 289-295.	0.6	71
8	Initial thermal heat hypoalgesia and delayed hyperalgesia in a murine model of bone cancer pain. <i>Brain Research</i> , 2003, 969, 102-109.	1.1	65
9	Antihyperalgesic effects induced by the IL-1 receptor antagonist anakinra and increased IL-1 β levels in inflamed and osteosarcoma-bearing mice. <i>Life Sciences</i> , 2007, 81, 673-682.	2.0	61
10	Analgesic effects of loperamide in bone cancer pain in mice. <i>Pharmacology Biochemistry and Behavior</i> , 2005, 81, 114-121.	1.3	54
11	Involvement of endogenous endothelins in thermal and mechanical inflammatory hyperalgesia in mice. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2004, 369, 245-251.	1.4	51
12	Effects of the local administration of selective μ -, δ - and κ -opioid receptor agonists on osteosarcoma-induced hyperalgesia. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2005, 372, 213-219.	1.4	43
13	Nociceptive reaction and thermal hyperalgesia induced by local ET-1 in mice: a behavioral and Fos study. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2003, 367, 28-34.	1.4	41
14	The analgesic effect induced by capsaicin is enhanced in inflammatory states. <i>Life Sciences</i> , 2004, 74, 3235-3244.	2.0	38
15	Spontaneous reporting of hepatotoxicity associated with antiandrogens: data from the Spanish pharmacovigilance system. <i>Pharmacoepidemiology and Drug Safety</i> , 2006, 15, 253-259.	0.9	36
16	Involvement of spinal κ opioid receptors in a type of footshock induced analgesia in mice. <i>Brain Research</i> , 1993, 611, 264-271.	1.1	35
17	Risk factors for second primary tumours in breast cancer survivors. <i>European Journal of Cancer Prevention</i> , 2008, 17, 406-413.	0.6	35
18	The chemokine CCL5 induces CCR1-mediated hyperalgesia in mice inoculated with NCTC 2472 tumoral cells. <i>Neuroscience</i> , 2014, 259, 113-125.	1.1	33

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19	Involvement of Spinal Chemokine CCL2 in the Hyperalgesia Evoked by Bone Cancer in Mice: A Role for Astroglia and Microglia. <i>Cellular and Molecular Neurobiology</i> , 2014, 34, 143-156.	1.7	32
20	Endogenous δ^2 -endorphin induces thermal analgesia at the initial stages of a murine osteosarcoma. <i>Peptides</i> , 2006, 27, 2778-2785.	1.2	31
21	Peripheral opioids act as analgesics in bone cancer pain in mice. <i>NeuroReport</i> , 2003, 14, 867-869.	0.6	30
22	Involvement of enkephalins in the inhibition of osteosarcoma-induced thermal hyperalgesia evoked by the blockade of peripheral P2X3 receptors. <i>Neuroscience Letters</i> , 2009, 465, 285-289.	1.0	30
23	Genomic and non-genomic effects of steroidal drugs on smooth muscle contraction in vitro. <i>Life Sciences</i> , 1994, 55, 437-443.	2.0	29
24	TRPV1 desensitisation and endogenous vanilloid involvement in the enhanced analgesia induced by capsaicin in inflamed tissues. <i>Brain Research Bulletin</i> , 2005, 67, 476-481.	1.4	29
25	Postmarketing safety of antineoplastic monoclonal antibodies: rituximab and trastuzumab. <i>Pharmacoepidemiology and Drug Safety</i> , 2008, 17, 714-721.	0.9	25
26	Involvement of CC Chemokine Receptor 1 and CCL 3 in Acute and Chronic Inflammatory Pain in Mice. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2016, 119, 32-40.	1.2	25
27	Differential effect of calcium and bay K 8644 on the inhibitory action of estrogens in the rat uterus. <i>General Pharmacology</i> , 1992, 23, 549-554.	0.7	24
28	Pharmacological dissociation of UTP- and ATP-elicited contractions and relaxations in isolated rat aorta. <i>European Journal of Pharmacology</i> , 1995, 294, 521-529.	1.7	24
29	Progesterone and pregnanolone derivatives relaxing effect on smooth muscle. <i>General Pharmacology</i> , 1994, 25, 173-178.	0.7	23
30	Mechanisms involved in the spasmolytic effect of extracts from sabal serrulata fruit on smooth muscle. <i>General Pharmacology</i> , 1996, 27, 171-176.	0.7	23
31	Involvement of nitric oxide in the inhibition of bone cancer-induced hyperalgesia through the activation of peripheral opioid receptors in mice. <i>Neuropharmacology</i> , 2007, 53, 71-80.	2.0	23
32	Involvement of glutamate NMDA and AMPA receptors, glial cells and $IL-1\beta$ in the spinal hyperalgesia evoked by the chemokine CCL2 in mice. <i>Neuroscience Letters</i> , 2011, 502, 178-181.	1.0	22
33	Inhibition of osteosarcoma-induced thermal hyperalgesia in mice by the orally active dual enkephalinase inhibitor PL37. Potentiation by gabapentin. <i>European Journal of Pharmacology</i> , 2008, 596, 50-55.	1.7	21
34	Effects of Nonsteroidal Antiestrogens in the in vitro Rat Uterus. <i>Pharmacology</i> , 1992, 45, 329-337.	0.9	20
35	Spasmolytic and calmodulin inhibitory effect of non-steroidal anti-inflammatory drugs in vitro. <i>Life Sciences</i> , 1995, 57, 1333-1341.	2.0	19
36	Increases in ornithine decarboxylase activity in the positive inotropism induced by androgens in isolated left atrium of the rat. <i>European Journal of Pharmacology</i> , 2001, 422, 101-107.	1.7	19

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37	Implantation of Tumoral XC Cells Induces Chronic, Endothelin-Dependent, Thermal Hyperalgesia in Mice. <i>Cellular and Molecular Neurobiology</i> , 2004, 24, 269-281.	1.7	19
38	Antinociceptive effects induced through the stimulation of spinal cannabinoid type 2 receptors in chronically inflamed mice. <i>European Journal of Pharmacology</i> , 2011, 668, 184-189.	1.7	18
39	Safety profile of proton pump inhibitors according to the spontaneous reports of suspected adverse reactions. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , 2006, 44, 548-556.	0.3	18
40	Positive inotropism induced by androgens in isolated left atrium of rat: Evidence for a cAMP-dependent transcriptional mechanism. <i>Life Sciences</i> , 1999, 65, 1035-1045.	2.0	17
41	Involvement of KATP channels in diethylstilbestrol-induced relaxation in rat aorta. <i>European Journal of Pharmacology</i> , 2001, 413, 109-116.	1.7	17
42	Local Loperamide Inhibits Thermal Hyperalgesia But Not Mechanical Allodynia Induced by Intratibial Inoculation of Melanoma Cells in Mice. <i>Cellular and Molecular Neurobiology</i> , 2008, 28, 981-990.	1.7	17
43	Gender and test dependence of a type of kappa mediated stress induced analgesia in mice. <i>General Pharmacology</i> , 1994, 25, 903-908.	0.7	16
44	Intracellular cAMP increases during the positive inotropism induced by androgens in isolated left atrium of rat. <i>European Journal of Pharmacology</i> , 2002, 438, 45-52.	1.7	16
45	Opioid footshock-induced analgesia in mice acutely falls by stress prolongation. <i>Physiology and Behavior</i> , 1993, 53, 1115-1119.	1.0	15
46	Extracellular and intracellular effects of polyamines on smooth muscle contractions. <i>Life Sciences</i> , 1995, 57, 855-861.	2.0	15
47	Spinal calmodulin inhibitors reduce N-methyl-d-aspartate- and septide-induced nociceptive behavior. <i>European Journal of Pharmacology</i> , 1997, 335, 9-14.	1.7	15
48	Intrathecal N-Methyl-d-aspartate (NMDA) Induces Paradoxical Analgesia in the Tail-Flick Test in Rats. <i>Pharmacology Biochemistry and Behavior</i> , 2000, 65, 621-625.	1.3	15
49	CCL2 released at tumoral level contributes to the hyperalgesia evoked by intratibial inoculation of NCTC 2472 but not B16-F10 cells in mice. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2012, 385, 1053-1061.	1.4	15
50	Analgesic effects evoked by a CCR2 antagonist or an anti-CCL2 antibody in inflamed mice. <i>Fundamental and Clinical Pharmacology</i> , 2016, 30, 235-247.	1.0	15
51	Hyperalgesic and hypoalgesic mechanisms evoked by the acute administration of CCL5 in mice. <i>Brain, Behavior, and Immunity</i> , 2017, 62, 151-161.	2.0	15
52	Involvement of Gi/o proteins and GIRK channels in the potentiation of morphine-induced spinal analgesia in acutely inflamed mice. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2010, 381, 59-71.	1.4	14
53	The Chemokine CCL4 (MIP-1 β) Evokes Antinociceptive Effects in Mice: a Role for CD4+ Lymphocytes and Met-Enkephalin. <i>Molecular Neurobiology</i> , 2019, 56, 1578-1595.	1.9	14
54	Effects of steroidal and non-steroidal antiandrogens on the left atrium of the rat in vitro. <i>General Pharmacology</i> , 1991, 22, 1081-1086.	0.7	13

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55	Comparison of the effects of calmidazolium, morphine and bupivacaine on N-methyl-d-aspartate- and septide-induced nociceptive behaviour. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1998, 358, 628-634.	1.4	13
56	Calmodulin inhibitors induce spinal analgesia in rats. <i>Brain Research</i> , 1996, 731, 114-121.	1.1	12
57	Calcium- and G-Protein-Related Spasmolytic Effects of Nonsteroidal Anti-Inflammatory Drugs on Rat Uterus Contractions in vitro. <i>Pharmacology</i> , 1995, 50, 324-332.	0.9	11
58	Effects of inhibitors of eicosanoid synthesis in the uterus of ovariectomized rats and rats in natural oestrus: Relation with calcium. <i>General Pharmacology</i> , 1990, 21, 89-95.	0.7	10
59	Influences of age and sex on endothelium-dependent vascular responses and arterial blood pressure in the rat. <i>General Pharmacology</i> , 1994, 25, 753-759.	0.7	10
60	Partial contribution of polyamines to the relaxant effect of 17 β -estradiol in rat uterine smooth muscle. <i>General Pharmacology</i> , 1998, 30, 71-77.	0.7	10
61	Role of Putrescine on Androgen-Elicited Positive Inotropism in the Left Atrium of Rats. <i>Journal of Cardiovascular Pharmacology</i> , 2008, 52, 161-166.	0.8	10
62	Potentialiation of acute morphine-induced analgesia measured by a thermal test in bone cancer-bearing mice. <i>Fundamental and Clinical Pharmacology</i> , 2012, 26, 363-372.	1.0	10
63	Effects of Phorbol 12,13-Dibutyrate and H-7 1n Extravascular Smooth Muscle Contraction. <i>Pharmacology</i> , 1993, 47, 152-157.	0.9	9
64	Effect of Rp diastereoisomer of adenosine 3',5'-cyclic-monophosphothioate on the cAMP-dependent relaxation of smooth muscle. <i>Life Sciences</i> , 1997, 61, 869-880.	2.0	9
65	Hypernociceptive responses following the intratibial inoculation of RM1 prostate cancer cells in mice. <i>Prostate</i> , 2015, 75, 70-83.	1.2	9
66	Mechanisms involved in the effects of phenidone, diclofenac and ethacrynic acid in rat uterus in vitro. <i>General Pharmacology</i> , 1991, 22, 435-441.	0.7	8
67	Effects of preanesthetic and anesthetic drugs on endothelium-dependent responses in the rat aorta. <i>General Pharmacology</i> , 1995, 26, 169-175.	0.7	8
68	Influence of some inhibitors of arachidonic acid metabolism on oxytocin contractions in the isolated testicular capsule of the rat. <i>European Journal of Pharmacology</i> , 1986, 131, 285-287.	1.7	7
69	Effects of androgens and antiandrogens on the inotropism induced by ouabain and isoproterenol on the left atrium of the rat in vitro. <i>General Pharmacology</i> , 1992, 23, 897-902.	0.7	7
70	Effects of diethylstilbestrol on mouse hippocampal evoked potentials in vitro. <i>Cellular and Molecular Neurobiology</i> , 1999, 19, 691-703.	1.7	7
71	Mechanism of mifepristone-induced spasmolytic effect on isolated rat uterus. <i>Life Sciences</i> , 2000, 66, 2563-2569.	2.0	7
72	Effects of the Calcium Release Inhibitor Dantrolene and the Ca ²⁺ -ATPase Inhibitor Thapsigargin on Spinal Nociception in Rats. <i>Pharmacology</i> , 2001, 62, 145-150.	0.9	7

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73	EFFECTS OF OXYTOCIN ON THE ISOLATED VAS DEFERENS OF THE RAT. British Journal of Pharmacology, 1980, 69, 379-382.	2.7	6
74	Effects of Intraplantar Morphine in the Mouse Formalin Test.. The Japanese Journal of Pharmacology, 2000, 83, 154-156.	1.2	6
75	Mechanisms of diethylstilbestrol-induced relaxation in rat aorta smooth muscle. Vascular Pharmacology, 2003, 40, 197-204.	1.0	6
76	Gonadectomy Eliminates Endothelium-Dependent Diethylstilbestrol-Induced Relaxant Effect in Rat Aorta. Pharmacology, 2003, 67, 136-142.	0.9	6
77	Spinal and Peripheral Mechanisms Involved in the Enhancement of Morphine Analgesia in Acutely Inflamed Mice. Cellular and Molecular Neurobiology, 2010, 30, 113-121.	1.7	6
78	Utilidad potencial de las artes visuales en la enseñanza de la medicina. Educacion Medica, 2018, 19, 284-293.	0.3	6
79	Interactions between oxytocin- and calcium-modifying agents in the rat testicular capsule in vitro. European Journal of Pharmacology, 1989, 168, 169-177.	1.7	5
80	Effects of vanadate in testicular capsule of the rat. General Pharmacology, 1991, 22, 499-503.	0.7	5
81	Influences of sodium on the contraction induced by oxytocin in rat testicular capsule. General Pharmacology, 1991, 22, 709-712.	0.7	5
82	Involvement of sodium/calcium exchange in the diclofenac-induced spasmolytic effect on rat uterus. General Pharmacology, 1995, 26, 1249-1253.	0.7	5
83	Role of Cyclic Nucleotides in Contraction Induced by Oxytocin in the Testicular Capsule of the Rat in vitro. Pharmacology, 1996, 53, 296-301.	0.9	5
84	Nitric oxide and cyclic nucleotides participate in the relaxation of diclofenac on rat uterine smooth muscle. General Pharmacology, 1998, 30, 25-29.	0.7	5
85	Pharmacological evidence for a receptor mediating sustained nucleotide-evoked contractions of rat aorta in the presence of UTP. European Journal of Pharmacology, 1998, 349, 225-235.	1.7	5
86	Spinal nociceptin inhibits AMPA-induced nociceptive behavior and Fos expression in rat spinal cord. Pharmacology Biochemistry and Behavior, 2003, 74, 657-661.	1.3	5
87	Dual dose-related effects evoked by CCL4 on thermal nociception after gene delivery or exogenous administration in mice. Biochemical Pharmacology, 2020, 175, 113903.	2.0	5
88	Effects of vanadate, ouabain and amiloride on the contraction of the rat testicular capsule to oxytocin. General Pharmacology, 1991, 22, 703-707.	0.7	4
89	Cyproterone acetate displaces opiate binding in mouse brain. European Journal of Pharmacology, 1997, 328, 99-102.	1.7	4
90	Different Types of Steroids Inhibit [3H]Diprenorphine Binding in Mouse Brain Membranes. General Pharmacology, 1998, 31, 747-751.	0.7	4

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91	Mechanisms involved in UTP-induced contraction in isolated rat aorta. <i>European Journal of Pharmacology</i> , 2000, 391, 299-303.	1.7	4
92	The Systemic Administration of the Chemokine CCL1 Evokes Thermal Analgesia in Mice Through the Activation of the Endocannabinoid System. <i>Cellular and Molecular Neurobiology</i> , 2019, 39, 1115-1124.	1.7	4
93	Influence of hormonal status in relaxant effect of diethylstilbestrol and nifedipine on isolated rat uterus contraction. <i>General Pharmacology</i> , 1995, 26, 1281-1287.	0.7	3
94	Interaction among alfaxalone, pregnenolone sulfate, and two GABAA agonists on hippocampal slices. <i>Cellular and Molecular Neurobiology</i> , 1996, 16, 427-431.	1.7	3
95	Effect of spermine and alpha-difluoromethylornithine on KCl- and CaCl ₂ -induced contraction in rat uterine smooth muscle. <i>Autonomic and Autacoid Pharmacology</i> , 1998, 18, 223-230.	0.7	3
96	Spinal nociceptin inhibits septide but not N-methyl-D-aspartate-induced nociceptive behavior in rats. <i>European Journal of Pharmacology</i> , 2002, 445, 83-86.	1.7	3
97	Interaction of Androgens with Cardiotonic Drugs in Isolated Left Atrium of Rat. <i>Pharmacology</i> , 2004, 70, 118-122.	0.9	3
98	Involvement of CD4+ and CD8+ T-lymphocytes in the modulation of nociceptive processing evoked by CCL4 in mice. <i>Life Sciences</i> , 2022, 291, 120302.	2.0	3
99	Effects of tyramine on the human uterine artery In vitro. <i>General Pharmacology</i> , 1991, 22, 83-85.	0.7	2
100	Role of genomic mechanisms on cAMP-dependent positive inotropism in isolated left atrium of rat. <i>Life Sciences</i> , 1999, 65, 565-572.	2.0	2
101	Differential expression of amiloride-sensitive Na ⁺ channel subunits messenger RNA in the rat uterus. <i>Life Sciences</i> , 2000, 66, PL313-PL317.	2.0	2
102	Kappa-opioid receptor-mediated thermal analgesia evoked by the intrathecal administration of the chemokine CCL1 in mice. <i>Fundamental and Clinical Pharmacology</i> , 2021, 35, 1109-1118.	1.0	2
103	Protagonismo de los alumnos en el aprendizaje: Una experiencia en el primer curso de medicina. <i>Educacion Medica</i> , 2012, 15, 213-219.	0.3	2
104	Transport Properties in the TJ-II Flexible Heliac. <i>AIP Conference Proceedings</i> , 2003, , .	0.3	1
105	Influencia de las medidas reguladoras en la publicidad de la terapia hormonal sustitutiva. <i>Progresos En Obstetricia Y Ginecologia</i> , 2012, 55, 429-434.	0.0	0
106	Aceptación de actividades de fomento de la investigación en estudiantes de Grado en Medicina. <i>Educacion Medica</i> , 2020, 21, 142-144.	0.3	0
107	Distribución de las competencias de investigación en los máximos del Grado en Medicina. <i>Educacion Medica</i> , 2021, 22, 78-83.	0.3	0
108	Textos periodísticos sobre salud pública y gestión sanitaria en el diario El País, 2001-2016. <i>Revista Española De Comunicación En Salud</i> , 2021, 12, 9.	0.1	0

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109	Textos sobre medicina y salud en la prensa diaria. Su potencial utilidad para la adquisición de competencias de grado en medicina y ciencias de la salud.. Revista Española De Educación Médica, 2020, 1, 1-13.	0.3	0
110	Noticias sobre medicina y salud en un diario de difusión nacional. Potencial utilidad educativa en estudiantes de ciencias de la salud. Revista De Medicina Y Cine, 2020, 16, 223.	0.1	0