

# Agustn Hidalgo

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

106  
papers

1,889  
citations

24  
h-index

37  
g-index

114  
ext. papers

2,047  
ext. citations

4  
avg, IF

4.13  
L-index

#	Paper	IF	Citations
106	Involvement of CD4 and CD8 T-lymphocytes in the modulation of nociceptive processing evoked by CCL4 in mice. <i>Life Sciences</i> , <b>2022</b> , 291, 120302	6.8	1
105	Kappa-opioid receptor-mediated thermal analgesia evoked by the intrathecal administration of the chemokine CCL1 in mice. <i>Fundamental and Clinical Pharmacology</i> , <b>2021</b> , 35, 1109-1118	3.1	0
104	Distribuci3n de las competencias de investigaci3n en los m3dulos del Grado en Medicina. <i>Educacion Medica</i> , <b>2021</b> , 22, 78-83	0.5	
103	Dual dose-related effects evoked by CCL4 on thermal nociception after gene delivery or exogenous administration in mice. <i>Biochemical Pharmacology</i> , <b>2020</b> , 175, 113903	6	3
102	Aceptaci3n de actividades de fomento de la investigaci3n en estudiantes de Grado en Medicina. <i>Educacion Medica</i> , <b>2020</b> , 21, 142-144	0.5	
101	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> , <b>2019</b> , 39, 1115-1124	4.6	3
100	The Chemokine CCL4 (MIP-1 $\beta$ ) Evokes Antinociceptive Effects in Mice: a Role for CD4 Lymphocytes and Met-Enkephalin. <i>Molecular Neurobiology</i> , <b>2019</b> , 56, 1578-1595	6.2	8
99	Utilidad potencial de las artes visuales en la ense1anza de la medicina. <i>Educacion Medica</i> , <b>2018</b> , 19, 284-293	3.5	3
98	Hyperalgesic and hypoalgesic mechanisms evoked by the acute administration of CCL5 in mice. <i>Brain, Behavior, and Immunity</i> , <b>2017</b> , 62, 151-161	16.6	11
97	Involvement of CC Chemokine Receptor 1 and CCL3 in Acute and Chronic Inflammatory Pain in Mice. <i>Basic and Clinical Pharmacology and Toxicology</i> , <b>2016</b> , 119, 32-40	3.1	19
96	Analgesic effects evoked by a CCR2 antagonist or an anti-CCL2 antibody in inflamed mice. <i>Fundamental and Clinical Pharmacology</i> , <b>2016</b> , 30, 235-47	3.1	9
95	Hypernociceptive responses following the intratibial inoculation of RM1 prostate cancer cells in mice. <i>Prostate</i> , <b>2015</b> , 75, 70-83	4.2	6
94	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> , <b>2014</b> , 34, 143-56	4.6	28
93	The chemokine CCL5 induces CCR1-mediated hyperalgesia in mice inoculated with NCTC 2472 tumoral cells. <i>Neuroscience</i> , <b>2014</b> , 259, 113-25	3.9	24
92	Spinal CCL2 and microglial activation are involved in paclitaxel-evoked cold hyperalgesia. <i>Brain Research Bulletin</i> , <b>2013</b> , 95, 21-7	3.9	64
91	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> , <b>2012</b> , 385, 1053-61	3.4	10
90	Potential of acute morphine-induced analgesia measured by a thermal test in bone cancer-bearing mice. <i>Fundamental and Clinical Pharmacology</i> , <b>2012</b> , 26, 363-72	3.1	9

89	Influencia de las medidas reguladoras en la publicidad de la terapia hormonal sustitutiva. <i>Progresos En Obstetricia Y Ginecologia</i> , <b>2012</b> , 55, 429-434	0	
88	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> , <b>2011</b> , 502, 178-81	3.3	19
87	Antinociceptive effects induced through the stimulation of spinal cannabinoid type 2 receptors in chronically inflamed mice. <i>European Journal of Pharmacology</i> , <b>2011</b> , 668, 184-9	5.3	14
86	Spinal and peripheral analgesic effects of the CB2 cannabinoid receptor agonist AM1241 in two models of bone cancer-induced pain. <i>British Journal of Pharmacology</i> , <b>2010</b> , 160, 561-73	8.6	67
85	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> , <b>2010</b> , 381, 59-71	3.4	13
84	Spinal and peripheral mechanisms involved in the enhancement of morphine analgesia in acutely inflamed mice. <i>Cellular and Molecular Neurobiology</i> , <b>2010</b> , 30, 113-21	4.6	6
83	Involvement of enkephalins in the inhibition of osteosarcoma-induced thermal hyperalgesia evoked by the blockade of peripheral P2X3 receptors. <i>Neuroscience Letters</i> , <b>2009</b> , 465, 285-9	3.3	25
82	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> , <b>2008</b> , 596, 50-5	5.3	13
81	Risk factors for second primary tumours in breast cancer survivors. <i>European Journal of Cancer Prevention</i> , <b>2008</b> , 17, 406-13	2	24
80	Role of putrescine on androgen-elicited positive inotropism in the left atrium of rats. <i>Journal of Cardiovascular Pharmacology</i> , <b>2008</b> , 52, 161-6	3.1	8
79	Local loperamide inhibits thermal hyperalgesia but not mechanical allodynia induced by intratibial inoculation of melanoma cells in mice. <i>Cellular and Molecular Neurobiology</i> , <b>2008</b> , 28, 981-90	4.6	13
78	Post-marketing safety of antineoplastic monoclonal antibodies: rituximab and trastuzumab. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2008</b> , 17, 714-21	2.6	18
77	Involvement of nitric oxide in the inhibition of bone cancer-induced hyperalgesia through the activation of peripheral opioid receptors in mice. <i>Neuropharmacology</i> , <b>2007</b> , 53, 71-80	5.5	20
76	Antihyperalgesic effects induced by the IL-1 receptor antagonist anakinra and increased IL-1 $\beta$ levels in inflamed and osteosarcoma-bearing mice. <i>Life Sciences</i> , <b>2007</b> , 81, 673-82	6.8	53
75	Analgesic effects of capsazepine and resiniferatoxin on bone cancer pain in mice. <i>Neuroscience Letters</i> , <b>2006</b> , 393, 70-3	3.3	59
74	Endogenous beta-endorphin induces thermal analgesia at the initial stages of a murine osteosarcoma. <i>Peptides</i> , <b>2006</b> , 27, 2778-85	3.8	29
73	Spontaneous reporting of hepatotoxicity associated with antiandrogens: data from the Spanish pharmacovigilance system. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2006</b> , 15, 253-9	2.6	29
72	Safety profile of proton pump inhibitors according to the spontaneous reports of suspected adverse reactions. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , <b>2006</b> , 44, 548-56	2	14

71	TRPV1 desensitisation and endogenous vanilloid involvement in the enhanced analgesia induced by capsaicin in inflamed tissues. <i>Brain Research Bulletin</i> , <b>2005</b> , 67, 476-81	3.9	22
70	Analgesic effects of loperamide in bone cancer pain in mice. <i>Pharmacology Biochemistry and Behavior</i> , <b>2005</b> , 81, 114-21	3.9	47
69	Effects of the local administration of selective mu-, delta-and kappa-opioid receptor agonists on osteosarcoma-induced hyperalgesia. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>2005</b> , 372, 213-9	3.4	41
68	Interaction of androgens with cardiotoxic drugs in isolated left atrium of rat. <i>Pharmacology</i> , <b>2004</b> , 70, 118-22	2.3	3
67	Implantation of tumoral XC cells induces chronic, endothelin-dependent, thermal hyperalgesia in mice. <i>Cellular and Molecular Neurobiology</i> , <b>2004</b> , 24, 269-81	4.6	17
66	Involvement of endogenous endothelins in thermal and mechanical inflammatory hyperalgesia in mice. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>2004</b> , 369, 245-51	3.4	48
65	Hepatotoxicity induced by antiandrogens: a review of the literature. <i>Urologia Internationalis</i> , <b>2004</b> , 73, 289-95	1.9	62
64	The analgesic effect induced by capsaicin is enhanced in inflammatory states. <i>Life Sciences</i> , <b>2004</b> , 74, 3235-44	6.8	34
63	Peripheral opioids act as analgesics in bone cancer pain in mice. <i>NeuroReport</i> , <b>2003</b> , 14, 867-9	1.7	27
62	Transport Properties in the TJ-II Flexible Helic. <i>AIP Conference Proceedings</i> , <b>2003</b> ,	0	1
61	Gonadectomy eliminates endothelium-dependent diethylstilbestrol-induced relaxant effect in rat aorta. <i>Pharmacology</i> , <b>2003</b> , 67, 136-42	2.3	5
60	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> , <b>2003</b> , 367, 28-34	3.4	39
59	Initial thermal heat hypoalgesia and delayed hyperalgesia in a murine model of bone cancer pain. <i>Brain Research</i> , <b>2003</b> , 969, 102-9	3.7	62
58	Mechanisms of diethylstilbestrol-induced relaxation in rat aorta smooth muscle. <i>Vascular Pharmacology</i> , <b>2003</b> , 40, 197-204	5.9	5
57	Spinal nociceptin inhibits AMPA-induced nociceptive behavior and Fos expression in rat spinal cord. <i>Pharmacology Biochemistry and Behavior</i> , <b>2003</b> , 74, 657-61	3.9	4
56	A role for tachykinins in female mouse and rat reproductive function. <i>Biology of Reproduction</i> , <b>2003</b> , 69, 940-6	3.9	70
55	Intracellular cAMP increases during the positive inotropism induced by androgens in isolated left atrium of rat. <i>European Journal of Pharmacology</i> , <b>2002</b> , 438, 45-52	5.3	12
54	Spinal nociceptin inhibits septide but not N-methyl-D-aspartate-induced nociceptive behavior in rats. <i>European Journal of Pharmacology</i> , <b>2002</b> , 445, 83-6	5.3	3

53	Unilateral hot plate test: a simple and sensitive method for detecting central and peripheral hyperalgesia in mice. <i>Journal of Neuroscience Methods</i> , <b>2002</b> , 113, 91-7	3	98
52	Involvement of K(ATP) channels in diethylstilbestrol-induced relaxation in rat aorta. <i>European Journal of Pharmacology</i> , <b>2001</b> , 413, 109-16	5.3	13
51	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> , <b>2001</b> , 422, 101-7	5.3	17
50	Effects of the calcium release inhibitor dantrolene and the Ca <sup>2+</sup> -ATPase inhibitor thapsigargin on spinal nociception in rats. <i>Pharmacology</i> , <b>2001</b> , 62, 145-50	2.3	7
49	Intrathecal N-methyl-D-aspartate (NMDA) induces paradoxical analgesia in the tail-flick test in rats. <i>Pharmacology Biochemistry and Behavior</i> , <b>2000</b> , 65, 621-5	3.9	14
48	Mechanisms involved in UTP-induced contraction in isolated rat aorta. <i>European Journal of Pharmacology</i> , <b>2000</b> , 391, 299-303	5.3	4
47	Differential expression of amiloride-sensitive Na <sup>+</sup> channel subunits messenger RNA in the rat uterus. <i>Life Sciences</i> , <b>2000</b> , 66, PL313-7	6.8	1
46	Mechanism of mifepristone-induced spasmolytic effect on isolated rat uterus. <i>Life Sciences</i> , <b>2000</b> , 66, 2563-9	6.8	6
45	Effects of intraplantar morphine in the mouse formalin test. <i>The Japanese Journal of Pharmacology</i> , <b>2000</b> , 83, 154-6		6
44	Effects of diethylstilbestrol on mouse hippocampal evoked potentials in vitro. <i>Cellular and Molecular Neurobiology</i> , <b>1999</b> , 19, 691-703	4.6	7
43	Role of genomic mechanisms on cAMP-dependent positive inotropism in isolated left atrium of rat. <i>Life Sciences</i> , <b>1999</b> , 65, 565-72	6.8	2
42	Positive inotropism induced by androgens in isolated left atrium of rat: evidence for a cAMP-dependent transcriptional mechanism. <i>Life Sciences</i> , <b>1999</b> , 65, 1035-45	6.8	16
41	Partial contribution of polyamines to the relaxant effect of 17 alpha-estradiol in rat uterine smooth muscle. <i>General Pharmacology</i> , <b>1998</b> , 30, 71-7		8
40	Nitric oxide and cyclic nucleotides participate in the relaxation of diclofenac on rat uterine smooth muscle. <i>General Pharmacology</i> , <b>1998</b> , 30, 25-9		4
39	Different types of steroids inhibit [ <sup>3</sup> H]diprenorphine binding in mouse brain membranes. <i>General Pharmacology</i> , <b>1998</b> , 31, 747-51		3
38	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> , <b>1998</b> , 358, 628-34	3.4	11
37	Effect of spermine and alpha-difluoromethylornithine on KCl- and CaCl <sub>2</sub> -induced contraction in rat uterine smooth muscle. <i>Autonomic and Autacoid Pharmacology</i> , <b>1998</b> , 18, 223-30		2
36	Pharmacological evidence for a receptor mediating sustained nucleotide-evoked contractions of rat aorta in the presence of UTP. <i>European Journal of Pharmacology</i> , <b>1998</b> , 349, 225-35	5.3	5

35	Spinal calmodulin inhibitors reduce N-methyl-D-aspartate- and septide-induced nociceptive behavior. <i>European Journal of Pharmacology</i> , <b>1997</b> , 335, 9-14	5.3	11
34	Cyproterone acetate displaces opiate binding in mouse brain. <i>European Journal of Pharmacology</i> , <b>1997</b> , 328, 99-102	5.3	3
33	Effect of Rp diastereoisomer of adenosine 3',5'-cyclic-monophosphothioate on the cAMP-dependent relaxation of smooth muscle. <i>Life Sciences</i> , <b>1997</b> , 61, 869-80	6.8	8
32	Role of cyclic nucleotides in contraction induced by oxytocin in the testicular capsule of the rat in vitro. <i>Pharmacology</i> , <b>1996</b> , 53, 296-301	2.3	5
31	Mechanisms involved in the spasmolytic effect of extracts from Sabal serrulata fruit on smooth muscle. <i>General Pharmacology</i> , <b>1996</b> , 27, 171-6		19
30	Calmodulin inhibitors induce spinal analgesia in rats. <i>Brain Research</i> , <b>1996</b> , 731, 114-21	3.7	12
29	Interaction among alfaxalone, pregnenolone sulfate, and two GABA <sub>A</sub> agonists on hippocampal slices. <i>Cellular and Molecular Neurobiology</i> , <b>1996</b> , 16, 427-31	4.6	3
28	Effects of preanesthetic and anesthetic drugs on endothelium-dependent responses in the rat aorta. <i>General Pharmacology</i> , <b>1995</b> , 26, 169-75		7
27	Influence of hormonal status in relaxant effect of diethylstilbestrol and nifedipine on isolated rat uterus contraction. <i>General Pharmacology</i> , <b>1995</b> , 26, 1281-7		3
26	Involvement of sodium/calcium exchange in the diclofenac-induced spasmolytic effect on rat uterus. <i>General Pharmacology</i> , <b>1995</b> , 26, 1249-53		5
25	Extracellular and intracellular effects of polyamines on smooth muscle contractions. <i>Life Sciences</i> , <b>1995</b> , 57, 855-61	6.8	15
24	Spasmolytic and calmodulin inhibitory effect of non-steroidal anti-inflammatory drugs in vitro. <i>Life Sciences</i> , <b>1995</b> , 57, 1333-41	6.8	19
23	Pharmacological dissociation of UTP- and ATP-elicited contractions and relaxations in isolated rat aorta. <i>European Journal of Pharmacology</i> , <b>1995</b> , 294, 521-9	5.3	20
22	Calcium- and G-protein-related spasmolytic effects of nonsteroidal anti-inflammatory drugs on rat uterus contractions in vitro. <i>Pharmacology</i> , <b>1995</b> , 50, 324-32	2.3	10
21	Progesterone and pregnanolone derivatives relaxing effect on smooth muscle. <i>General Pharmacology</i> , <b>1994</b> , 25, 173-8		21
20	Gender and test dependence of a type of kappa mediated stress induced analgesia in mice. <i>General Pharmacology</i> , <b>1994</b> , 25, 903-8		14
19	Influences of age and sex on endothelium-dependent vascular responses and arterial blood pressure in the rat. <i>General Pharmacology</i> , <b>1994</b> , 25, 753-9		9
18	Genomic and non-genomic effects of steroidal drugs on smooth muscle contraction in vitro. <i>Life Sciences</i> , <b>1994</b> , 55, 437-43	6.8	25

17	Effects of phorbol 12,13-dibutyrate and H-7 in extravascular smooth muscle contraction. <i>Pharmacology</i> , <b>1993</b> , 47, 152-7	2.3	9
16	Opioid footshock-induced analgesia in mice acutely falls by stress prolongation. <i>Physiology and Behavior</i> , <b>1993</b> , 53, 1115-9	3.5	13
15	Involvement of spinal kappa opioid receptors in a type of footshock induced analgesia in mice. <i>Brain Research</i> , <b>1993</b> , 611, 264-71	3.7	34
14	Effects of nonsteroidal antiestrogens in the in vitro rat uterus. <i>Pharmacology</i> , <b>1992</b> , 45, 329-37	2.3	19
13	Differential effect of calcium and Bay K 8644 on the inhibitory action of estrogens in the rat uterus. <i>General Pharmacology</i> , <b>1992</b> , 23, 549-54		24
12	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> , <b>1992</b> , 23, 897-902		6
11	Mechanisms involved in the effects of phenidone, diclofenac and ethacrynic acid in rat uterus in vitro. <i>General Pharmacology</i> , <b>1991</b> , 22, 435-41		8
10	Effects of vanadate in testicular capsule of the rat. <i>General Pharmacology</i> , <b>1991</b> , 22, 499-503		5
9	Influences of sodium on the contraction induced by oxytocin in rat testicular capsule. <i>General Pharmacology</i> , <b>1991</b> , 22, 709-12		5
8	Effects of tyramine on the human uterine artery in vitro. <i>General Pharmacology</i> , <b>1991</b> , 22, 83-5		1
7	Effects of vanadate, ouabain and amiloride on the contraction of the rat testicular capsule to oxytocin. <i>General Pharmacology</i> , <b>1991</b> , 22, 703-7		4
6	Effects of steroidal and non-steroidal antiandrogens on the left atrium of the rat in vitro. <i>General Pharmacology</i> , <b>1991</b> , 22, 1081-6		13
5	Effects of inhibitors of eicosanoid synthesis in the uterus of ovariectomized rats and rats in natural oestrus: relation with calcium. <i>General Pharmacology</i> , <b>1990</b> , 21, 89-95		10
4	Sex-related differences in the effects of morphine and stress on visceral pain. <i>Neuropharmacology</i> , <b>1989</b> , 28, 967-70	5.5	161
3	Interactions between oxytocin- and calcium-modifying agents in the rat testicular capsule in vitro. <i>European Journal of Pharmacology</i> , <b>1989</b> , 168, 169-77	5.3	5
2	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> , <b>1986</b> , 131, 285-7	5.3	6
1	Effects of oxytocin on the isolated vas deferens of the rat. <i>British Journal of Pharmacology</i> , <b>1980</b> , 69, 379-82	8.6	6