

Maria Martha Campos

List of Publications by Year in descending order

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Version: 2024-02-01

174
papers

7,497
citations

53751

45
h-index

66879

78
g-index

177
all docs

177
docs citations

177
times ranked

9888
citing authors

#	ARTICLE	IF	CITATIONS
1	Serum levels of inflammatory markers and HbA1c in patients with type 2 diabetes and apical periodontitis: Preliminary findings. <i>Australian Endodontic Journal</i> , 2022, 48, 105-115.	0.6	2
2	Central and peripheral effects of environmental enrichment in a mouse model of arthritis. <i>International Immunopharmacology</i> , 2022, 102, 108386.	1.7	5
3	Does fructose have a protective role on migraine? experimental evidence in a rat model of metabolic syndrome under omega-3 supplementation. <i>Annals of Translational Medicine</i> , 2022, 10, 435-435.	0.7	3
4	High-fat diet effect on periapical lesions and hepatic enzymatic antioxidant in rats. <i>Life Sciences</i> , 2021, 264, 118637.	2.0	6
5	Phoneutria nigriventer Tx3-3 peptide toxin reduces fibromyalgia symptoms in mice. <i>Neuropeptides</i> , 2021, 85, 102094.	0.9	7
6	Combined Effects of Exercise and Phytoanabolic Extracts in Castrated Male and Female Mice. <i>Nutrients</i> , 2021, 13, 1177.	1.7	3
7	Understanding the appetite modulation pathways: The role of the FFA1 and FFA4 receptors. <i>Biochemical Pharmacology</i> , 2021, 186, 114503.	2.0	5
8	Metallic-nanoparticle release systems for biomedical implant surfaces: effectiveness and safety. <i>Nanotoxicology</i> , 2021, 15, 721-739.	1.6	21
9	Psychological symptoms and salivary inflammatory biomarkers in patients with dentofacial deformities: a case-control study. <i>Scientific Reports</i> , 2021, 11, 11083.	1.6	3
10	Blockade of the kinin B1 receptor counteracts the depressive-like behaviour and mechanical allodynia in ovariectomised mice. <i>Behavioural Brain Research</i> , 2021, 412, 113439.	1.2	3
11	Innovative surfaces and alloys for dental implants: What about biointerface-safety concerns?. <i>Dental Materials</i> , 2021, 37, 1447-1462.	1.6	31
12	Neural Regenerative Potential of Stem Cells Derived from the Tooth Apical Papilla. <i>Stem Cells and Development</i> , 2020, 29, 1479-1496.	1.1	1
13	Bone regeneration in a mouse model of type 1 diabetes: Influence of sex, vitamin D3, and insulin. <i>Life Sciences</i> , 2020, 263, 118593.	2.0	11
14	Kinins and Their Receptors in Infectious Diseases. <i>Pharmaceuticals</i> , 2020, 13, 215.	1.7	17
15	Targeting FFA1 and FFA4 receptors in cancer-induced cachexia. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2020, 319, E877-E892.	1.8	6
16	Taxane-induced neurotoxicity: Pathophysiology and therapeutic perspectives. <i>British Journal of Pharmacology</i> , 2020, 177, 3127-3146.	2.7	59
17	Cross Talk between Apical Periodontitis and Metabolic Disorders: Experimental Evidence on the Role of Intestinal Adipokines and Akkermansia muciniphila. <i>Journal of Endodontics</i> , 2019, 45, 174-180.	1.4	14
18	Protective Effects of Omega-3 Fatty Acids in Cancer-Related Complications. <i>Nutrients</i> , 2019, 11, 945.	1.7	130

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19	The role of kinin B1 and B2 receptors in the mouse model of oxazolone-induced atopic dermatitis. <i>International Immunopharmacology</i> , 2019, 72, 62-73.	1.7	1
20	Oxidative Stress: Neuropathy, Excitability, and Neurodegeneration. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-2.	1.9	10
21	The kinin B1 and B2 receptors and TNFR1/p55 axis on neuropathic pain in the mouse brachial plexus. <i>Inflammopharmacology</i> , 2019, 27, 573-586.	1.9	5
22	Biocompatible PCL/PLGA/Polypyrrole Composites for Regenerating Nerves. <i>Macromolecular Symposia</i> , 2019, 383, 1800028.	0.4	18
23	Nociceptin/orphanin FQ receptor modulates painful and fatigue symptoms in a mouse model of fibromyalgia. <i>Pain</i> , 2019, 160, 1383-1401.	2.0	14
24	Design of Novel Inhibitors of Human Thymidine Phosphorylase: Synthesis, Enzyme Inhibition, in Vitro Toxicity, and Impact on Human Glioblastoma Cancer. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 1231-1245.	2.9	12
25	Design and optimization of biocompatible polycaprolactone/poly (l-lactide-co-D,L-glycolic) Tj ETQq1 1 0.784314 mgB Biomedical Materials Research - Part A, 2018, 106, 1522-1534.	2.1	10
26	Stability and efficacy of combined nystatin and chlorhexidine against suspensions and biofilms of <i>Candida albicans</i> . <i>Archives of Oral Biology</i> , 2018, 89, 70-76.	0.8	19
27	Beneficial Effects of the Calcium Channel Blocker CTX 01512-2 in a Mouse Model of Multiple Sclerosis. <i>Molecular Neurobiology</i> , 2018, 55, 9307-9327.	1.9	46
28	Effect of the bradykinin 1 receptor antagonist SSR240612 after oral administration in <i>Mycobacterium tuberculosis</i> -infected mice. <i>Tuberculosis</i> , 2018, 109, 1-7.	0.8	2
29	Pre-clinical effects of metformin and aspirin on the cell lines of different breast cancer subtypes. <i>Investigational New Drugs</i> , 2018, 36, 782-796.	1.2	48
30	Preclinical pharmacokinetic profiling of IQG-607, a potential oral metallodrug to treat tuberculosis. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 111, 393-398.	1.9	4
31	Activation of trigeminal ganglion satellite glial cells in CFA-induced tooth pulp pain in rats. <i>PLoS ONE</i> , 2018, 13, e0207411.	1.1	10
32	Salivary Levels of Interleukin-1? in Temporomandibular Disorders and Fibromyalgia. <i>Journal of Oral and Facial Pain and Headache</i> , 2018, 32, 130-136.	0.7	9
33	Is IQG-607 a Potential Metallodrug or Metallopro-Drug With a Defined Molecular Target in <i>Mycobacterium tuberculosis</i> ?. <i>Frontiers in Microbiology</i> , 2018, 9, 880.	1.5	10
34	Pre-clinical evaluation of quinoxaline-derived chalcones in tuberculosis. <i>PLoS ONE</i> , 2018, 13, e0202568.	1.1	16
35	Effects of caffeine on behavioral and inflammatory changes elicited by copper in zebrafish larvae: Role of adenosine receptors. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2017, 194, 28-36.	1.3	15
36	Preclinical safety evaluation of IQG-607 in rats: Acute and repeated dose toxicity studies. <i>Regulatory Toxicology and Pharmacology</i> , 2017, 86, 11-17.	1.3	11

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37	Pre-clinical evaluation of voltage-gated calcium channel blockers derived from the spider P.Ânigriventer in glioma progression. <i>Toxicol</i> , 2017, 129, 58-67.	0.8	28
38	Cytotoxic outcomes of orthodontic bands with and without silver solder in different cell lineages. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2017, 151, 957-963.	0.8	13
39	Functional, thermodynamics, structural and biological studies of in silico-identified inhibitors of <i>Mycobacterium tuberculosis</i> enoyl-ACP(CoA) reductase enzyme. <i>Scientific Reports</i> , 2017, 7, 46696.	1.6	8
40	Toxicological profile of IQG-607 after single and repeated oral administration in minipigs: An essential step towards phase I clinical trial. <i>Regulatory Toxicology and Pharmacology</i> , 2017, 90, 78-86.	1.3	10
41	Mechanisms underlying the antiproliferative effects of a series of quinoxaline-derived chalcones. <i>Scientific Reports</i> , 2017, 7, 15850.	1.6	13
42	Primary Role for Kinin B1 and B2 Receptors in Glioma Proliferation. <i>Molecular Neurobiology</i> , 2017, 54, 7869-7882.	1.9	14
43	New insights into the SAR and drug combination synergy of 2-(quinolin-4-yloxy)acetamides against <i>Mycobacterium tuberculosis</i> . <i>European Journal of Medicinal Chemistry</i> , 2017, 126, 491-501.	2.6	38
44	Analysis of uracil phosphoribosyltransferase expression in <i>Mycobacterium tuberculosis</i> and evaluation of <i>upp</i> knockout strain in infected mice. <i>FEMS Microbiology Letters</i> , 2017, 364, fnx023.	0.7	1
45	Characterisation of <i>iunH</i> gene knockout strain from <i>Mycobacterium tuberculosis</i> . <i>Memorias Do Instituto Oswaldo Cruz</i> , 2017, 112, 203-208.	0.8	8
46	Synthesis, Inhibition of <i>Mycobacterium tuberculosis</i> Enoyl-acyl Carrier Protein Reductase and Antimycobacterial Activity of Novel Pentacyanoferrate(II)-isonicotinoylhydrazones. <i>Journal of the Brazilian Chemical Society</i> , 2017, , .	0.6	1
47	Inhibitory activity of pentacyano(isoniazid)ferrate(II), IQG-607, against promastigotes and amastigotes forms of <i>Leishmania braziliensis</i> . <i>PLoS ONE</i> , 2017, 12, e0190294.	1.1	7
48	Mefloquine and its oxazolidine derivative compound are active against drug-resistant <i>Mycobacterium tuberculosis</i> strains and in a murine model of tuberculosis infection. <i>International Journal of Antimicrobial Agents</i> , 2016, 48, 203-207.	1.1	21
49	Copper toxicology, oxidative stress and inflammation using zebrafish as experimental model. <i>Journal of Applied Toxicology</i> , 2016, 36, 876-885.	1.4	156
50	Medicinal plants in Brazil: Pharmacological studies, drug discovery, challenges and perspectives. <i>Pharmacological Research</i> , 2016, 112, 4-29.	3.1	250
51	2-(Quinolin-4-yloxy)acetamides Are Active against Drug-Susceptible and Drug-Resistant <i>Mycobacterium tuberculosis</i> Strains. <i>ACS Medicinal Chemistry Letters</i> , 2016, 7, 235-239.	1.3	42
52	Highlight: Kinin 2015 at São Paulo, Brazil. <i>Biological Chemistry</i> , 2016, 397, 281-282.	1.2	0
53	Omega-3 fatty acids are able to modulate the painful symptoms associated to cyclophosphamide-induced-hemorrhagic cystitis in mice. <i>Journal of Nutritional Biochemistry</i> , 2016, 27, 219-232.	1.9	21
54	Evaluation of two formulations containing mineral trioxide aggregate on delayed tooth replantation: relevance of RANKL/RANK/OPG system. <i>Odontology / the Society of the Nippon Dental University</i> , 2016, 104, 211-219.	0.9	2

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55	Brazilian Response to Global End TB Strategy : The National Tuberculosis Research Agenda. Revista Da Sociedade Brasileira De Medicina Tropical, 2016, 49, 135-145.	0.4	17
56	Kinin B ₁ Receptor Deletion Affects Bone Healing in Type 1 Diabetic Mice. Journal of Cellular Physiology, 2015, 230, 3019-3028.	2.0	9
57	The Quinovic Acid Glycosides Purified Fraction from Uncaria tomentosa Protects against Hemorrhagic Cystitis Induced by Cyclophosphamide in Mice. PLoS ONE, 2015, 10, e0131882.	1.1	14
58	GRPR/PI3K β : Partners in Central Transmission of Itch. Journal of Neuroscience, 2015, 35, 16272-16281.	1.7	23
59	P2X7 receptor as predictor gene for glioma radiosensitivity and median survival. International Journal of Biochemistry and Cell Biology, 2015, 68, 92-100.	1.2	34
60	Comparative pharmacological evaluation of the cathinone derivatives, mephedrone and methedrone, in mice. NeuroToxicology, 2015, 50, 71-80.	1.4	14
61	Spinal blockage of P/Q or N-type voltage-gated calcium channels modulates functional and symptomatic changes related to haemorrhagic cystitis in mice. British Journal of Pharmacology, 2015, 172, 924-939.	2.7	23
62	Pharmacological Inhibition of CXCR2 Chemokine Receptors Modulates Paraquat-Induced Intoxication in Rats. PLoS ONE, 2014, 9, e105740.	1.1	17
63	Human uridine phosphorylase-1 inhibitors: a new approach to ameliorate 5-fluorouracil-induced intestinal mucositis. Investigational New Drugs, 2014, 32, 1301-1307.	1.2	12
64	Pre-clinical evaluation of novel anti-tuberculosis molecules. BMC Proceedings, 2014, 8, .	1.8	2
65	IQG-607 abrogates the synthesis of mycolic acids and displays intracellular activity against Mycobacterium tuberculosis in infected macrophages. International Journal of Antimicrobial Agents, 2014, 43, 82-85.	1.1	23
66	Mechanisms involved in kinin-induced glioma cells proliferation: the role of ERK1/2 and PI3K/Akt pathways. Journal of Neuro-Oncology, 2014, 120, 235-244.	1.4	32
67	The spinal inhibition of N-type voltage-gated calcium channels selectively prevents scratching behavior in mice. Neuroscience, 2014, 277, 794-805.	1.1	15
68	Efficacy and gastrointestinal tolerability of ML3403, a selective inhibitor of p38 MAP kinase and CBS-3595, a dual inhibitor of p38 MAP kinase and phosphodiesterase 4 in CFA-induced arthritis in rats. Rheumatology, 2014, 53, 425-432.	0.9	10
69	Protective Effects of Resveratrol on Hepatotoxicity Induced by Isoniazid and Rifampicin via SIRT1 Modulation. Journal of Natural Products, 2014, 77, 2190-2195.	1.5	39
70	Role of CXCR2 and TRPV1 in functional, inflammatory and behavioural changes in the rat model of cyclophosphamide-induced haemorrhagic cystitis. British Journal of Pharmacology, 2014, 171, 452-467.	2.7	43
71	Effects of D-series resolvins on behavioral and neurochemical changes in a fibromyalgia-like model in mice. Neuropharmacology, 2014, 86, 57-66.	2.0	68
72	Determination of Sn ²⁺ in Lyophilized Radiopharmaceuticals by Voltammetry, Using Hydrochloric Acid as Electrolyte. Journal of the Brazilian Chemical Society, 2014, .	0.6	1

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73	Evidence for the Analgesic Activity of Resveratrol in Acute Models of Nociception in Mice. <i>Journal of Natural Products</i> , 2013, 76, 13-21.	1.5	26
74	Involvement of purinergic system in inflammation and toxicity induced by copper in zebrafish larvae. <i>Toxicology and Applied Pharmacology</i> , 2013, 272, 681-689.	1.3	54
75	Functional and molecular characterization of kinin B1 and B2 receptors in human bladder cancer: implication of the PI3K ³ pathway. <i>Investigational New Drugs</i> , 2013, 31, 812-822.	1.2	14
76	Design of Novel Potent Inhibitors of Human Uridine Phosphorylase-1: Synthesis, Inhibition Studies, Thermodynamics, and in Vitro Influence on 5-Fluorouracil Cytotoxicity. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 8892-8902.	2.9	16
77	Assessment of mercury chloride-induced toxicity and the relevance of P2X7 receptor activation in zebrafish larvae. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2013, 158, 159-164.	1.3	11
78	Citotoxic activity evaluation of essential oils and nanoemulsions of <i>Drimys angustifolia</i> and <i>D. brasiliensis</i> on human glioblastoma (U-138 MG) and human bladder carcinoma (T24) cell lines in vitro. <i>Revista Brasileira De Farmacognosia</i> , 2013, 23, 259-267.	0.6	31
79	Outcome of Periapical Lesions in a Rat Model of Type 2 Diabetes: Refractoriness to Systemic Antioxidant Therapy. <i>Journal of Endodontics</i> , 2013, 39, 643-647.	1.4	19
80	Implication of purinergic P2X7 receptor in <i>M. tuberculosis</i> infection and host interaction mechanisms: A mouse model study. <i>Immunobiology</i> , 2013, 218, 1104-1112.	0.8	37
81	P2X7 receptor is required for neutrophil accumulation in a mouse model of irritant contact dermatitis. <i>Experimental Dermatology</i> , 2013, 22, 184-188.	1.4	22
82	The transition state analog inhibitor of Purine Nucleoside Phosphorylase (PNP) Immucillin-H arrests bone loss in rat periodontal disease models. <i>Bone</i> , 2013, 52, 167-175.	1.4	5
83	Synergistic Effects of Celecoxib and Bupropion in a Model of Chronic Inflammation-Related Depression in Mice. <i>PLoS ONE</i> , 2013, 8, e77227.	1.1	66
84	Seizures Induced by Pentylentetrazole in the Adult Zebrafish: A Detailed Behavioral Characterization. <i>PLoS ONE</i> , 2013, 8, e54515.	1.1	104
85	Activity of IQG-607, a new orally active compound, in a murine model of <i>Mycobacterium tuberculosis</i> infection. <i>International Journal of Antimicrobial Agents</i> , 2012, 40, 182-185.	1.1	29
86	Effects of treatment with enalapril on hepatotoxicity induced by acetaminophen in mice. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2012, 385, 933-943.	1.4	14
87	P2X7 receptor activation leads to increased cell death in a radiosensitive human glioma cell line. <i>Purinergic Signalling</i> , 2012, 8, 729-739.	1.1	48
88	Behavioral effects of taurine pretreatment in zebrafish acutely exposed to ethanol. <i>Neuropharmacology</i> , 2012, 63, 613-623.	2.0	121
89	Effects of the Antioxidant Agent Tempol on Periapical Lesions in Rats with Doxorubicin-induced Cardiomyopathy. <i>Journal of Endodontics</i> , 2012, 38, 191-195.	1.4	24
90	Analytical method for determination of nitric oxide in zebrafish larvae: Toxicological and pharmacological applications. <i>Analytical Biochemistry</i> , 2012, 421, 534-540.	1.1	21

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91	Activation of TRPV1 by capsaicin induces functional Kinin B1 receptor in rat spinal cord microglia. <i>Journal of Neuroinflammation</i> , 2012, 9, 16.	3.1	40
92	The role of CXCR2 chemokine receptors in the oral squamous cell carcinoma. <i>Investigational New Drugs</i> , 2012, 30, 1371-1378.	1.2	12
93	Overexpression of NTPDase2 in gliomas promotes systemic inflammation and pulmonary injury. <i>Purinergic Signalling</i> , 2012, 8, 235-243.	1.1	14
94	The role of P2X7 purinergic receptors in inflammatory and nociceptive changes accompanying cyclophosphamide-induced haemorrhagic cystitis in mice. <i>British Journal of Pharmacology</i> , 2012, 165, 183-196.	2.7	55
95	Activity of novel quinoxaline-derived chalcones on in vitro glioma cell proliferation. <i>European Journal of Medicinal Chemistry</i> , 2012, 48, 255-264.	2.6	61
96	Effect of an herbal compound for treatment of burning mouth syndrome: randomized, controlled, double-blind clinical trial. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2012, 113, 373-377.	0.2	34
97	Analgesic Effects of Callus Culture Extracts from Selected Species of <i>Phyllanthus</i> in Mice. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 46, 755-759.	1.2	113
98	Effectiveness of the Proton Pump Inhibitor Omeprazole Associated with Calcium Hydroxide as Intracanal Medication: An In Vivo Study. <i>Journal of Endodontics</i> , 2011, 37, 1253-1257.	1.4	21
99	Cannabinoid Agonists Inhibit Neuropathic Pain Induced by Brachial Plexus Avulsion in Mice by Affecting Glial Cells and MAP Kinases. <i>PLoS ONE</i> , 2011, 6, e24034.	1.1	53
100	The precursor of resolvin D series and aspirin-triggered resolvin D1 display anti-hyperalgesic properties in adjuvant-induced arthritis in rats. <i>British Journal of Pharmacology</i> , 2011, 164, 278-293.	2.7	175
101	Evaluation of salivary endothelin-1 levels in oral squamous cell carcinoma and oral leukoplakia. <i>Regulatory Peptides</i> , 2011, 166, 55-58.	1.9	25
102	Inhibition of phosphatidylinositol-3 kinase $\hat{3}$ reduces pruriceptive, inflammatory, and nociceptive responses induced by trypsin in mice. <i>Pain</i> , 2011, 152, 2861-2869.	2.0	20
103	Effects of the hydroalcoholic extract of <i>Phyllanthus niruri</i> and its isolated compounds on cyclophosphamide-induced hemorrhagic cystitis in mouse. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2011, 384, 265-75.	1.4	30
104	Association between bisphosphonates and jaw osteonecrosis: A study in Wistar rats. <i>Head and Neck</i> , 2011, 33, 199-207.	0.9	62
105	Mesenchymal Stem Cell-Conditioned Medium Triggers Neuroinflammation and Reactive Species Generation in Organotypic Cultures of Rat Hippocampus. <i>Stem Cells and Development</i> , 2011, 20, 1171-1181.	1.1	21
106	Antinociceptive Activity of <i>Trichilia catigua</i> Hydroalcoholic Extract: New Evidence on Its Dopaminergic Effects. <i>Evidence-based Complementary and Alternative Medicine</i> , 2011, 2011, 1-8.	0.5	26
107	15 Kallikrein-kinin system in pain. , 2011, , .		3
108	Kinin B1 receptors mediate depression-like behavior response in stressed mice treated with systemic <i>E. coli</i> lipopolysaccharide. <i>Journal of Neuroinflammation</i> , 2010, 7, 98.	3.1	38

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109	Effects of the compounds MV8608 and MV8612 obtained from <i>Mandevilla velutina</i> in the model of hemorrhagic cystitis induced by cyclophosphamide in rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2010, 382, 399-407.	1.4	17
110	Endothelins and their receptors as biological markers for oral cancer. <i>Oral Oncology</i> , 2010, 46, 644-647.	0.8	11
111	The effects of the selective and non-peptide CXCR2 receptor antagonist SB225002 on acute and long-lasting models of nociception in mice. <i>European Journal of Pain</i> , 2010, 14, 23-31.	1.4	59
112	Amyloid β neurotoxicity in organotypic culture is attenuated by melatonin: involvement of GSK β , τ and neuroinflammation. <i>Journal of Pineal Research</i> , 2010, 48, 230-238.	3.4	82
113	An inorganic complex that inhibits <i>Mycobacterium tuberculosis</i> enoyl reductase as a prototype of a new class of chemotherapeutic agents to treat tuberculosis. <i>Journal of the Brazilian Chemical Society</i> , 2010, 21, 1384-1389.	0.6	21
114	Protective effects of indomethacin-loaded nanocapsules against oxygen-glucose deprivation in organotypic hippocampal slice cultures: Involvement of neuroinflammation. <i>Neurochemistry International</i> , 2010, 57, 629-636.	1.9	29
115	In Vivo Up-Regulation of Kinin B ₁ Receptors after Treatment with <i>Porphyromonas gingivalis</i> Lipopolysaccharide in Rat Paw. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009, 330, 756-763.	1.3	23
116	Mechanisms underlying the nociceptive responses induced by platelet-activating factor (PAF) in the rat paw. <i>Biochemical Pharmacology</i> , 2009, 77, 1223-1235.	2.0	15
117	Effects of indomethacin-loaded nanocapsules in experimental models of inflammation in rats. <i>British Journal of Pharmacology</i> , 2009, 158, 1104-1111.	2.7	104
118	Molecular cloning, expression in <i>Escherichia coli</i> and production of bioactive homogeneous recombinant human granulocyte and macrophage colony stimulating factor. <i>International Journal of Biological Macromolecules</i> , 2009, 45, 97-102.	3.6	35
119	Nociceptive and inflammatory responses induced by formalin in the orofacial region of rats: Effect of anti-TNF \pm strategies. <i>International Immunopharmacology</i> , 2009, 9, 80-85.	1.7	17
120	The relevance of kinin B ₁ receptor upregulation in a mouse model of colitis. <i>British Journal of Pharmacology</i> , 2008, 154, 1276-1286.	2.7	33
121	Mechanisms underlying the nociceptive and inflammatory responses induced by trypsin in the mouse paw. <i>European Journal of Pharmacology</i> , 2008, 581, 204-215.	1.7	34
122	Genetic deletion or antagonism of kinin B1 and B2 receptors improves cognitive deficits in a mouse model of Alzheimer's disease. <i>Neuroscience</i> , 2008, 151, 631-643.	1.1	70
123	The role of neurotrophic factors in genesis and maintenance of mechanical hypernociception after brachial plexus avulsion in mice. <i>Pain</i> , 2008, 136, 125-133.	2.0	43
124	Neuropathic Pain-Like Behavior after Brachial Plexus Avulsion in Mice: The Relevance of Kinin B ₁ and B ₂ Receptors. <i>Journal of Neuroscience</i> , 2008, 28, 2856-2863.	1.7	46
125	Connecting TNF- α Signaling Pathways to iNOS Expression in a Mouse Model of Alzheimer's Disease: Relevance for the Behavioral and Synaptic Deficits Induced by Amyloid β Protein. <i>Journal of Neuroscience</i> , 2007, 27, 5394-5404.	1.7	265
126	PAF-induced kinin B1 receptor in vivo up-regulation: involvement of distinct kinase pathways. <i>Inflammation Research</i> , 2007, 56, S488-S491.	1.6	0

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127	Pharmacological and biochemical characterization of bradykinin B2 receptors in the mouse colon: Influence of the TNBS-induced colitis. <i>Regulatory Peptides</i> , 2007, 141, 25-34.	1.9	20
128	Anti-inflammatory and anti-allergic properties of the essential oil and active compounds from <i>Cordia verbenacea</i> . <i>Journal of Ethnopharmacology</i> , 2007, 110, 323-333.	2.0	190
129	Effect of two active compounds obtained from the essential oil of <i>Cordia verbenacea</i> on the acute inflammatory responses elicited by LPS in the rat paw. <i>British Journal of Pharmacology</i> , 2007, 151, 618-627.	2.7	136
130	Anti-inflammatory effects of compounds alpha-humulene and ($\hat{\alpha}$) ² -trans-caryophyllene isolated from the essential oil of <i>Cordia verbenacea</i> . <i>European Journal of Pharmacology</i> , 2007, 569, 228-236.	1.7	421
131	Anti-edematogenic effects of velutinol A isolated from <i>Mandevilla velutina</i> : Evidence for a selective inhibition of kinin B1 receptor-mediated responses. <i>Regulatory Peptides</i> , 2006, 136, 98-104.	1.9	13
132	Effect of novel selective non-peptide kinin B1 receptor antagonists on mouse pleurisy induced by carrageenan. <i>Peptides</i> , 2006, 27, 2967-2975.	1.2	16
133	Long-lasting neuropathic pain induced by brachial plexus injury in mice: Role triggered by the pro-inflammatory cytokine, tumour necrosis factor $\hat{\alpha}$ ₁ . <i>Neuropharmacology</i> , 2006, 50, 614-620.	2.0	35
134	Non-peptide antagonists for kinin B1 receptors: new insights into their therapeutic potential for the management of inflammation and pain. <i>Trends in Pharmacological Sciences</i> , 2006, 27, 646-651.	4.0	80
135	Relevance of tumour necrosis factor- $\hat{\alpha}$ ₁ for the inflammatory and nociceptive responses evoked by carrageenan in the mouse paw. <i>British Journal of Pharmacology</i> , 2006, 148, 688-695.	2.7	103
136	Mechanisms Underlying Lipopolysaccharide-Induced Kinin B1 Receptor Up-Regulation in the Pig Iris Sphincter in Vitro. <i>Molecular Pharmacology</i> , 2006, 69, 1701-1708.	1.0	8
137	The Effects of Diacerhein on Mechanical Allodynia in Inflammatory and Neuropathic Models of Nociception in Mice. <i>Anesthesia and Analgesia</i> , 2005, 101, 1763-1769.	1.1	58
138	Mechanisms underlying the relaxation response induced by bradykinin in the epithelium-intact guinea-pig trachea in vitro. <i>British Journal of Pharmacology</i> , 2005, 145, 740-750.	2.7	20
139	Cytokines and neutrophils as important mediators of platelet-activating factor-induced kinin B1 receptor expression. <i>British Journal of Pharmacology</i> , 2005, 146, 209-216.	2.7	27
140	Antidepressant-like effects of <i>Trichilia catigua</i> (Catuaba) extract: evidence for dopaminergic-mediated mechanisms. <i>Psychopharmacology</i> , 2005, 182, 45-53.	1.5	54
141	Expression and distribution of kinin B1 receptor in the rat brain and alterations induced by diabetes in the model of streptozotocin. <i>Synapse</i> , 2005, 57, 29-37.	0.6	22
142	Autoradiographic distribution and alterations of kinin B2 receptors in the brain and spinal cord of streptozotocin-diabetic rats. <i>Synapse</i> , 2005, 58, 184-192.	0.6	8
143	Assessment of TNF $\hat{\alpha}$ contribution to the functional up-regulation of kinin B1 receptors in the mouse paw after treatment with LPS. <i>International Immunopharmacology</i> , 2005, 5, 1593-1600.	1.7	9
144	Anti-Inflammatory Compounds of Plant Origin. Part II. Modulation of Pro-Inflammatory Cytokines, Chemokines and Adhesion Molecules. <i>Planta Medica</i> , 2004, 70, 93-103.	0.7	345

#	ARTICLE	IF	CITATIONS
145	Bradykinin B 1 Receptor Expression Induced by Tissue Damage in the Rat Portal Vein. <i>Circulation Research</i> , 2004, 94, 1375-1382.	2.0	57
146	Kinin B1 Receptor Up-Regulation after Lipopolysaccharide Administration: Role of Proinflammatory Cytokines and Neutrophil Influx. <i>Journal of Immunology</i> , 2004, 172, 1839-1847.	0.4	98
147	Correlation between brain bradykinin receptor binding sites and cardiovascular function in young and adult spontaneously hypertensive rats. <i>British Journal of Pharmacology</i> , 2004, 142, 285-296.	2.7	27
148	Pharmacological and neurochemical evidence for antidepressant-like effects of the herbal product Catuama. <i>Pharmacology Biochemistry and Behavior</i> , 2004, 78, 757-764.	1.3	31
149	Pharmacological characterisation of the rat brachial plexus avulsion model of neuropathic pain. <i>Brain Research</i> , 2004, 1018, 159-170.	1.1	46
150	Caffeic Acid Derivatives: In Vitro and In Vivo Anti-inflammatory Properties. <i>Free Radical Research</i> , 2004, 38, 1241-1253.	1.5	153
151	Kinin B1 receptors: key G-protein-coupled receptors and their role in inflammatory and painful processes. <i>British Journal of Pharmacology</i> , 2004, 143, 803-818.	2.7	224
152	Expression of kinin B1 receptors in the spinal cord of streptozotocin-diabetic rat. <i>NeuroReport</i> , 2004, 15, 2463-2466.	0.6	21
153	Autoradiographic analysis of rat brain kinin B1 and B2 receptors: Normal distribution and alterations induced by epilepsy. <i>Journal of Comparative Neurology</i> , 2003, 461, 506-519.	0.9	49
154	Implication of nigral tachykinin NK3 receptors in the maintenance of hypertension in spontaneously hypertensive rats: a pharmacologic and autoradiographic study. <i>British Journal of Pharmacology</i> , 2003, 138, 554-563.	2.7	22
155	Mechanisms underlying the modulatory action of platelet activating factor (PAF) on the upregulation of kinin B1 receptors in the rat paw. <i>British Journal of Pharmacology</i> , 2003, 139, 973-981.	2.7	28
156	The use of kinin B1 and B2 receptor knockout mice and selective antagonists to characterize the nociceptive responses caused by kinins at the spinal level. <i>Neuropharmacology</i> , 2002, 43, 1188-1197.	2.0	96
157	The role of migrating leukocytes in IL-1 β -induced up-regulation of kinin B1 receptors in rats. <i>British Journal of Pharmacology</i> , 2002, 135, 1107-1114.	2.7	26
158	Evidence for the participation of kinins in Freund's adjuvant-induced inflammatory and nociceptive responses in kinin B1 and B2 receptor knockout mice. <i>Neuropharmacology</i> , 2001, 41, 1006-1012.	2.0	112
159	Inflammatory pain: kinins and antagonists. <i>Current Opinion in Anaesthesiology</i> , 2001, 14, 519-526.	0.9	57
160	Molecular and pharmacological evidence for modulation of kinin B1 receptor expression by endogenous glucocorticoids hormones in rats. <i>British Journal of Pharmacology</i> , 2001, 132, 567-577.	2.7	32
161	Changes in paw oedema triggered via bradykinin B1 and B2 receptors in streptozotocin-diabetic rats. <i>European Journal of Pharmacology</i> , 2001, 416, 169-177.	1.7	28
162	Neurokinin mediation of edema and inflammation. <i>Neuropeptides</i> , 2000, 34, 314-322.	0.9	93

#	ARTICLE	IF	CITATIONS
163	Kinins in pain and inflammation. <i>Pain</i> , 2000, 87, 1-5.	2.0	248
164	The role of sensorial neuropeptides in the edematogenic responses mediated by B1 agonist des-Arg ⁹ -BK in rats pre-treated with LPS. <i>Regulatory Peptides</i> , 2000, 89, 29-35.	1.9	26
165	In vivo B1 kinin-receptor upregulation. Evidence for involvement of protein kinases and nuclear factor κ B pathways. <i>British Journal of Pharmacology</i> , 1999, 127, 1851-1859.	2.7	81
166	Receptor subtypes involved in tachykinin-mediated edema formation. <i>Peptides</i> , 1999, 20, 921-927.	1.2	26
167	Modulation of kinin B1 but not B2 receptors-mediated rat paw edema by IL-1 β and TNF α . <i>Peptides</i> , 1998, 19, 1269-1276.	1.2	37
168	Anti-hyperalgesic properties of the extract and of the main sesquiterpene polygodial isolated from the barks of <i>Drymis winteri</i> (Winteraceae). <i>Life Sciences</i> , 1998, 63, 369-381.	2.0	47
169	The role of B1 and B2 kinin receptors in oedema formation after long-term treatment with <i>Mycobacterium bovis</i> bacillus Calmette-Guérin (BCG). <i>British Journal of Pharmacology</i> , 1997, 120, 502-508.	2.7	23
170	Anti-allergic effects and oedema inhibition caused by the extract of <i>Drymis winteri</i> . <i>Inflammation Research</i> , 1997, 46, 509-514.	1.6	41
171	Upregulation of B ₁ receptor mediating des-Arg ⁹ -BK-induced rat paw oedema by systemic treatment with bacterial endotoxin. <i>British Journal of Pharmacology</i> , 1996, 117, 793-798.	2.7	71
172	Expression of B1 kinin receptors mediating paw edema and Formalin-induced nociception. Modulation by glucocorticoids. <i>Canadian Journal of Physiology and Pharmacology</i> , 1995, 73, 812-819.	0.7	40
173	Involvement of B ₁ and B ₂ receptors in bradykinin-induced rat paw oedema. <i>British Journal of Pharmacology</i> , 1995, 114, 1005-1013.	2.7	106
174	Kinin B1 receptor is involved in mechanical nociception in a fibromyalgia-like model in mice. <i>Journal for Reproducibility in Neuroscience</i> , 0, 1, 1431.	0.0	0