

Maria Martha Campos

List of Publications by Year in descending order

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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	Anti-inflammatory effects of compounds alpha-humulene and (E)-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
2	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
3	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
4	Medicinal plants in Brazil: Pharmacological studies, drug discovery, challenges and perspectives. <i>Pharmacological Research</i> , 2016, 112, 4-29.	3.1	250
5	Kinins in pain and inflammation. <i>Pain</i> , 2000, 87, 1-5.	2.0	248
6	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
7	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
8	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
9	Copper toxicology, oxidative stress and inflammation using zebrafish as experimental model. <i>Journal of Applied Toxicology</i> , 2016, 36, 876-885.	1.4	156
10	Caffeic Acid Derivatives: In Vitro and In Vivo Anti-inflammatory Properties. <i>Free Radical Research</i> , 2004, 38, 1241-1253.	1.5	153
11	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
12	Protective Effects of Omega-3 Fatty Acids in Cancer-Related Complications. <i>Nutrients</i> , 2019, 11, 945.	1.7	130
13	Behavioral effects of taurine pretreatment in zebrafish acutely exposed to ethanol. <i>Neuropharmacology</i> , 2012, 63, 613-623.	2.0	121
14	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
15	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
16	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
17	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
18	Seizures Induced by Pentylentetrazole in the Adult Zebrafish: A Detailed Behavioral Characterization. <i>PLoS ONE</i> , 2013, 8, e54515.	1.1	104

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19	Relevance of tumour necrosis factor- α 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
20	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
21	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
22	Neurokinin mediation of edema and inflammation. <i>Neuropeptides</i> , 2000, 34, 314-322.	0.9	93
23	Amyloid- β neurotoxicity in organotypic culture is attenuated by melatonin: involvement of GSK-3 β , τ and neuroinflammation. <i>Journal of Pineal Research</i> , 2010, 48, 230-238.	3.4	82
24	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
25	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
26	Upregulation of B ₁ receptor mediating des-Arg ⁹ -BK α -induced rat paw oedema by systemic treatment with bacterial endotoxin. <i>British Journal of Pharmacology</i> , 1996, 117, 793-798.	2.7	71
27	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
28	Effects of D-series resolvins on behavioral and neurochemical changes in a fibromyalgia-like model in mice. <i>Neuropharmacology</i> , 2014, 86, 57-66.	2.0	68
29	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
30	Association between bisphosphonates and jaw osteonecrosis: A study in Wistar rats. <i>Head and Neck</i> , 2011, 33, 199-207.	0.9	62
31	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
32	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
33	Taxane-induced neurotoxicity: Pathophysiology and therapeutic perspectives. <i>British Journal of Pharmacology</i> , 2020, 177, 3127-3146.	2.7	59
34	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
35	Inflammatory pain: kinins and antagonists. <i>Current Opinion in Anaesthesiology</i> , 2001, 14, 519-526.	0.9	57
36	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

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37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	Pharmacological characterisation of the rat brachial plexus avulsion model of neuropathic pain. <i>Brain Research</i> , 2004, 1018, 159-170.	1.1	46
46	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
47	Beneficial Effects of the Calcium Channel Blocker CTK 01512-2 in a Mouse Model of Multiple Sclerosis. <i>Molecular Neurobiology</i> , 2018, 55, 9307-9327.	1.9	46
48	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
49	Role of <i>CXCR2</i> and <i>TRPV1</i> in functional, inflammatory and behavioural changes in the rat model of cyclophosphamide-induced haemorrhagic cystitis. <i>British Journal of Pharmacology</i> , 2014, 171, 452-467.	2.7	43
50	2-(Quinolin-4-yl)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
51	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
52	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
53	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
54	Protective Effects of Resveratrol on Hepatotoxicity Induced by Isoniazid and Rifampicin via SIRT1 Modulation. <i>Journal of Natural Products</i> , 2014, 77, 2190-2195.	1.5	39

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55	Kinin B1 receptors mediate depression-like behavior response in stressed mice treated with systemic E. coli lipopolysaccharide. <i>Journal of Neuroinflammation</i> , 2010, 7, 98.	3.1	38
56	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
57	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
58	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
59	Long-lasting neuropathic pain induced by brachial plexus injury in mice: Role triggered by the pro-inflammatory cytokine, tumour necrosis factor I α . <i>Neuropharmacology</i> , 2006, 50, 614-620.	2.0	35
60	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
61	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
62	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
63	P2X7 receptor as predictor gene for glioma radiosensitivity and median survival. <i>International Journal of Biochemistry and Cell Biology</i> , 2015, 68, 92-100.	1.2	34
64	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
65	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
66	Mechanisms involved in kinin-induced glioma cells proliferation: the role of ERK1/2 and PI3K/Akt pathways. <i>Journal of Neuro-Oncology</i> , 2014, 120, 235-244.	1.4	32
67	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
68	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
69	Innovative surfaces and alloys for dental implants: What about biointerface-safety concerns?. <i>Dental Materials</i> , 2021, 37, 1447-1462.	1.6	31
70	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
71	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
72	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

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73	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
74	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
75	Pre-clinical evaluation of voltage-gated calcium channel blockers derived from the spider P.Ânigriventer in glioma progression. <i>Toxicon</i> , 2017, 129, 58-67.	0.8	28
76	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
77	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
78	Receptor subtypes involved in tachykinin-mediated edema formation. <i>Peptides</i> , 1999, 20, 921-927.	1.2	26
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	IQG-607 abrogates the synthesis of mycolic acids and displays intracellular activity against <i>Mycobacterium tuberculosis</i> in infected macrophages. <i>International Journal of Antimicrobial Agents</i> , 2014, 43, 82-85.	1.1	23
88	GRPR/PI3K β : Partners in Central Transmission of Itch. <i>Journal of Neuroscience</i> , 2015, 35, 16272-16281.	1.7	23
89	Spinal blockage of P/Q or N-type voltage-gated calcium channels modulates functional and symptomatic changes related to haemorrhagic cystitis in mice. <i>British Journal of Pharmacology</i> , 2015, 172, 924-939.	2.7	23
90	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

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91	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
92	<scp>P</scp>2<scp>X</scp>7 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
93	Expression of kinin B1 receptors in the spinal cord of streptozotocin-diabetic rat. <i>NeuroReport</i> , 2004, 15, 2463-2466.	0.6	21
94	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
95	Effectiveness of the Proton Pump Inhibitor Omeprazole Associated with Calcium Hydroxide as Intracanal Medication: An InÁVivo Study. <i>Journal of Endodontics</i> , 2011, 37, 1253-1257.	1.4	21
96	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
97	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
98	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
99	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
100	Metallic-nanoparticle release systems for biomedical implant surfaces: effectiveness and safety. <i>Nanotoxicology</i> , 2021, 15, 721-739.	1.6	21
101	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
102	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
103	Inhibition of phosphatidylinositol-3 kinase $\hat{1}^3$ reduces pruriceptive, inflammatory, and nociceptive responses induced by trypsin in mice. <i>Pain</i> , 2011, 152, 2861-2869.	2.0	20
104	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
105	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
106	Biocompatible PCL/PLGA/Polypyrrole Composites for Regenerating Nerves. <i>Macromolecular Symposia</i> , 2019, 383, 1800028.	0.4	18
107	Nociceptive and inflammatory responses induced by formalin in the orofacial region of rats: Effect of anti-TNF $\hat{1}$ strategies. <i>International Immunopharmacology</i> , 2009, 9, 80-85.	1.7	17
108	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

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109	Pharmacological Inhibition of CXCR2 Chemokine Receptors Modulates Paraquat-Induced Intoxication in Rats. PLoS ONE, 2014, 9, e105740.	1.1	17
110	Kinins and Their Receptors in Infectious Diseases. Pharmaceuticals, 2020, 13, 215.	1.7	17
111	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
112	Effect of novel selective non-peptide kinin B1 receptor antagonists on mouse pleurisy induced by carrageenan. Peptides, 2006, 27, 2967-2975.	1.2	16
113	Design of Novel Potent Inhibitors of Human Uridine Phosphorylase-1: Synthesis, Inhibition Studies, Thermodynamics, and in Vitro Influence on 5-Fluorouracil Cytotoxicity. Journal of Medicinal Chemistry, 2013, 56, 8892-8902.	2.9	16
114	Pre-clinical evaluation of quinoxaline-derived chalcones in tuberculosis. PLoS ONE, 2018, 13, e0202568.	1.1	16
115	Mechanisms underlying the nociceptive responses induced by platelet-activating factor (PAF) in the rat paw. Biochemical Pharmacology, 2009, 77, 1223-1235.	2.0	15
116	The spinal inhibition of N-type voltage-gated calcium channels selectively prevents scratching behavior in mice. Neuroscience, 2014, 277, 794-805.	1.1	15
117	Effects of caffeine on behavioral and inflammatory changes elicited by copper in zebrafish larvae: Role of adenosine receptors. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2017, 194, 28-36.	1.3	15
118	Effects of treatment with enalapril on hepatotoxicity induced by acetaminophen in mice. Naunyn-Schmiedeberg's Archives of Pharmacology, 2012, 385, 933-943.	1.4	14
119	Overexpression of NTPDase2 in gliomas promotes systemic inflammation and pulmonary injury. Purinergic Signalling, 2012, 8, 235-243.	1.1	14
120	Functional and molecular characterization of kinin B1 and B2 receptors in human bladder cancer: implication of the PI3K ^β pathway. Investigational New Drugs, 2013, 31, 812-822.	1.2	14
121	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
122	Comparative pharmacological evaluation of the cathinone derivatives, mephedrone and methedrone, in mice. NeuroToxicology, 2015, 50, 71-80.	1.4	14
123	Primary Role for Kinin B1 and B2 Receptors in Glioma Proliferation. Molecular Neurobiology, 2017, 54, 7869-7882.	1.9	14
124	Cross Talk between Apical Periodontitis and Metabolic Disorders: Experimental Evidence on the Role of Intestinal Adipokines and Akkermansia muciniphila. Journal of Endodontics, 2019, 45, 174-180.	1.4	14
125	Nociceptin/orphanin FQ receptor modulates painful and fatigue symptoms in a mouse model of fibromyalgia. Pain, 2019, 160, 1383-1401.	2.0	14
126	Anti-edematogenic effects of velutinol A isolated from Mandevilla velutina: Evidence for a selective inhibition of kinin B1 receptor-mediated responses. Regulatory Peptides, 2006, 136, 98-104.	1.9	13

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127	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
128	Mechanisms underlying the antiproliferative effects of a series of quinoxaline-derived chalcones. <i>Scientific Reports</i> , 2017, 7, 15850.	1.6	13
129	The role of CXCR2 chemokine receptors in the oral squamous cell carcinoma. <i>Investigational New Drugs</i> , 2012, 30, 1371-1378.	1.2	12
130	Human uridine phosphorylase-1 inhibitors: a new approach to ameliorate 5-fluorouracil-induced intestinal mucositis. <i>Investigational New Drugs</i> , 2014, 32, 1301-1307.	1.2	12
131	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
132	Endothelins and their receptors as biological markers for oral cancer. <i>Oral Oncology</i> , 2010, 46, 644-647.	0.8	11
133	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
134	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
135	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
136	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. <i>Rheumatology</i> , 2014, 53, 425-432.	0.9	10
137	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
138	Design and optimization of biocompatible polycaprolactone/poly(ϵ -lactide-co-glycolic) Tj ETQq0 0 0 rgBT /Overl Biomedical Materials Research - Part A, 2018, 106, 1522-1534.	2.1	10
139	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
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