Gerly Brito

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6326391/publications.pdf

Version: 2024-02-01

		87401	150775
184	5,504	40	59
papers	citations	h-index	g-index
186	186	186	8975
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Biological and Molecular Docking Evaluation of a Benzylisothiocyanate Semisynthetic Derivative From Moringa oleifera in a Pre-clinical Study of Temporomandibular Joint Pain. Frontiers in Neuroscience, 2022, 16, 742239.	1.4	2
2	Analysis of the Immunoexpression of Opioid Receptors and their Correlation with Markers of Angiogenesis, Cell Proliferation and Apoptosis in Breast Cancer. Asian Pacific Journal of Cancer Prevention, 2021, 22, 633-640.	0.5	3
3	Predictive factors, outcomes, and molecular epidemiology of Clostridioides difficile diarrhea in Brazilian hospitals. European Journal of Clinical Microbiology and Infectious Diseases, 2021, 40, 1821-1832.	1.3	9
4	The effect of high concentration of zoledronic acid on tooth induced movement and its repercussion on root, periodontal ligament and alveolar bone tissues in rats. Scientific Reports, 2021, 11, 7672.	1.6	9
5	Inhibitory effect of Brazilian red propolis on planktonic and biofilm forms of Clostridioides difficile. Anaerobe, 2021, 69, 102322.	1.0	6
6	Exoproteomic analysis of two MLST clade 2 strains of Clostridioides difficile from Latin America reveal close similarities. Scientific Reports, 2021, 11, 13273.	1.6	2
7	S100B Inhibition Attenuates Intestinal Damage and Diarrhea Severity During Clostridioides difficile Infection by Modulating Inflammatory Response. Frontiers in Cellular and Infection Microbiology, 2021, 11, 739874.	1.8	16
8	Effect of Dexamethasone-Loaded PLGA Nanoparticles on Oral Mucositis Induced by 5-Fluorouracil. Pharmaceutics, $2021,13,53.$	2.0	14
9	Infection with Clostridioides difficile ribotype 046 in a paediatric liver transplant patient. Access Microbiology, 2021, 3, 000268.	0.2	1
10	The Receptor AT1 Appears to Be Important for the Maintenance of Bone Mass and AT2 Receptor Function in Periodontal Bone Loss Appears to Be Regulated by AT1 Receptor. International Journal of Molecular Sciences, 2021, 22, 12849.	1.8	2
11	Increased Oxidative Stress in Gastric Cancer Patients and Their First-Degree Relatives: A Prospective Study from Northeastern Brazil. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-9.	1.9	10
12	Losartan improves intestinal mucositis induced by 5-fluorouracil in mice. Scientific Reports, 2021, 11 , 23241.	1.6	9
13	<i>In vitro-inÂvivo</i> availability of metformin hydrochloride-PLGA nanoparticles in diabetic rats in a periodontal disease experimental model. Pharmaceutical Biology, 2021, 59, 1574-1582.	1.3	6
14	Clostridioides difficile Toxin A-Induced Wnt/ \hat{l}^2 -Catenin Pathway Inhibition Is Mediated by Rac1 Glucosylation. Frontiers in Microbiology, 2020, 11, 1998.	1.5	3
15	Prevalence of Clostridioides difficile associated diarrhea in hospitalized patients in five Brazilian centers: A multicenter, prospective study. Anaerobe, 2020, 66, 102267.	1.0	6
16	The Alpha-Lipoic Acid Improves Survival and Prevents Irinotecan-Induced Inflammation and Intestinal Dysmotility in Mice. Pharmaceuticals, 2020, 13, 361.	1.7	5
17	Anti-inflammatory latex proteins of the medicinal plant Calotropis procera: a promising alternative for oral mucositis treatment. Inflammation Research, 2020, 69, 951-966.	1.6	16
18	Role of Rutin in 5-Fluorouracil-Induced Intestinal Mucositis: Prevention of Histological Damage and Reduction of Inflammation and Oxidative Stress. Molecules, 2020, 25, 2786.	1.7	31

#	Article	IF	CITATIONS
19	Troxerutin Prevents 5-Fluorouracil Induced Morphological Changes in the Intestinal Mucosa: Role of Cyclooxygenase-2 Pathway. Pharmaceuticals, 2020, 13, 10.	1.7	17
20	Sulfated polysaccharide from the green marine algae Caulerpa racemosa reduces experimental pain in the rat temporomandibular joint. International Journal of Biological Macromolecules, 2020, 150, 253-260.	3.6	17
21	Effect of Gold Nanoparticle on 5-Fluorouracil-Induced Experimental Oral Mucositis in Hamsters. Pharmaceutics, 2020, 12, 304.	2.0	15
22	A Brazilian regional basic diet-induced chronic malnutrition drives liver inflammation with higher ApoA-I activity in C57BL6J mice. Brazilian Journal of Medical and Biological Research, 2020, 53, e9031.	0.7	3
23	Clostridium difficile toxins or infection induce upregulation of adenosine receptors and IL-6 with early pro-inflammatory and late anti-inflammatory pattern. Brazilian Journal of Medical and Biological Research, 2020, 53, e9877.	0.7	9
24	5-Fluorouracil Induces Enteric Neuron Death and Glial Activation During Intestinal Mucositis via a \$100B-RAGE-NFκB-Dependent Pathway. Scientific Reports, 2019, 9, 665.	1.6	58
25	Lactobacillus reuteri DSM 17938 Protects against Gastric Damage Induced by Ethanol Administration in Mice: Role of TRPV1/Substance P Axis. Nutrients, 2019, 11, 208.	1.7	25
26	Gliclazide reduced oxidative stress, inflammation, and bone loss in an experimental periodontal disease model. Journal of Applied Oral Science, 2019, 27, e20180211.	0.7	27
27	Amifostine reduces inflammation and protects against 5-fluorouracil-induced oral mucositis and hyposalivation. Brazilian Journal of Medical and Biological Research, 2019, 52, e8251.	0.7	17
28	Protective Effect of Cashew Gum (Anacardium occidentale L.) on 5-Fluorouracil-Induced Intestinal Mucositis. Pharmaceuticals, 2019, 12, 51.	1.7	18
29	Gliclazide Prevents 5-FU-Induced Oral Mucositis by Reducing Oxidative Stress, Inflammation, and P-Selectin Adhesion Molecules. Frontiers in Physiology, 2019, 10, 327.	1.3	18
30	Role of <scp>TRPV</scp> 1 receptor in inflammation and impairment of esophageal mucosal integrity in a murine model of nonerosive reflux disease. Neurogastroenterology and Motility, 2018, 30, e13340.	1.6	21
31	Heme oxygenase-1/biliverdin/carbon monoxide pathway downregulates hypernociception in rats by a mechanism dependent on cGMP/ATP-sensitive K+ channels. Inflammation Research, 2018, 67, 407-422.	1.6	14
32	Anti-inflammatory and antiresorptive effects of Calendula officinalis on inflammatory bone loss in rats. Clinical Oral Investigations, 2018, 22, 2175-2185.	1.4	18
33	Antinociceptive, anti-inflammatory and toxicological evaluation of semi-synthetic molecules obtained from a benzyl-isothiocyanate isolated from Moringa oleifera Lam. in a temporomandibular joint inflammatory hypernociception model in rats. Biomedicine and Pharmacotherapy, 2018, 98, 609-618.	2.5	11
34	Morphological characterization of ckd in cats: Insights of fibrogenesis to be recognized. Microscopy Research and Technique, 2018, 81, 46-57.	1.2	0
35	Metformin Hydrochloride-Loaded PLGA Nanoparticle in Periodontal Disease Experimental Model Using Diabetic Rats. International Journal of Molecular Sciences, 2018, 19, 3488.	1.8	42
36	Telmisartan Modulates the Oral Mucositis Induced by 5-Fluorouracil in Hamsters. Frontiers in Physiology, 2018, 9, 1204.	1.3	13

#	Article	IF	CITATIONS
37	AMPK activation promotes gastroprotection through mutual interaction with the gaseous mediators H 2 S, NO, and CO. Nitric Oxide - Biology and Chemistry, 2018, 78, 60-71.	1.2	19
38	Gingerol suppresses sepsis-induced acute kidney injury by modulating methylsulfonylmethane and dimethylamine production. Scientific Reports, 2018, 8, 12154.	1.6	31
39	Protective effect of angiotensin II receptor blocker against oxidative stress and inflammation in an oral mucositis experimental model. Journal of Oral Pathology and Medicine, 2018, 47, 972-984.	1.4	15
40	Curcumin reverses neurochemical, histological and immuno-histochemical alterations in the model of global brain ischemia. Journal of Traditional and Complementary Medicine, 2017, 7, 14-23.	1.5	29
41	Effects of glucocorticoid-induced osteoporosis on bone tissue of rats with experimental periodontitis. Archives of Oral Biology, 2017, 77, 55-61.	0.8	21
42	Side-Effects of Irinotecan (CPT-11), the Clinically Used Drug for Colon Cancer Therapy, Are Eliminated in Experimental Animals Treated with Latex Proteins from <i>Calotropis procera </i> (Apocynaceae). Phytotherapy Research, 2017, 31, 312-320.	2.8	28
43	The involvement of mast cells in the irinotecan-induced enteric neurons loss and reactive gliosis. Journal of Neuroinflammation, 2017, 14, 79.	3.1	29
44	Anti-inflammatory and anti-nociceptive effects of strontium ranelate on the zymosan-induced temporomandibular joint inflammatory hypernociception in rats depend on TNF- $\hat{l}\pm$ inhibition. Pharmacological Reports, 2017, 69, 764-772.	1.5	11
45	Molecular epidemiology of Clostridium difficile infection in a Brazilian cancer hospital. Anaerobe, 2017, 48, 232-236.	1.0	19
46	Carvacryl acetate, a novel semisynthetic monoterpene ester, binds to the TRPA1 receptor and is effective in attenuating irinotecan-induced intestinal mucositis in mice. Journal of Pharmacy and Pharmacology, 2017, 69, 1773-1785.	1.2	16
47	5-Fluorouracil induces inflammation and oxidative stress in the major salivary glands affecting salivary flow and saliva composition. Biochemical Pharmacology, 2017, 145, 34-45.	2.0	22
48	Transforming Growth Factor $\hat{l}^2 1/\text{SMAD}$ Signaling Pathway Activation Protects the Intestinal Epithelium from Clostridium difficile Toxin A-Induced Damage. Infection and Immunity, 2017, 85, .	1.0	27
49	Inflammatory pain assessment in the arthritis of the temporomandibular joint in rats: A comparison between two phlogistic agents. Journal of Pharmacological and Toxicological Methods, 2017, 88, 100-108.	0.3	6
50	Effect of Remote Ischemic Preconditioning on Systemic Toxicity and Ototoxicity Induced by Cisplatin in Rats: Role of TNF-α and Nitric Oxide. Orl, 2017, 79, 336-346.	0.6	3
51	The Effect of Calendula officinalis on Oxidative Stress and Bone Loss in Experimental Periodontitis. Frontiers in Physiology, 2017, 8, 440.	1.3	30
52	Study of the protective effect of dexamethasone on cisplatin-induced ototoxicity in rats. Acta Cirurgica Brasileira, 2017, 32, 873-880.	0.3	7
53	Role of the route of leukotrienes in an experimental model of oral mucositis induced by 5-fluorouracil. Acta Cirurgica Brasileira, 2017, 32, 712-725.	0.3	1
54	Experimental Diabetes Alters the Morphology and Nano-Structure of the Achilles Tendon. PLoS ONE, 2017, 12, e0169513.	1.1	14

#	Article	IF	Citations
55	Apoptosis in human liver carcinoma caused by gold nanoparticles in combination with carvedilol is mediated via modulation of MAPK/Akt/mTOR pathway and EGFR/FAAD proteins. International Journal of Oncology, 2017, 52, 189-200.	1.4	14
56	Effects of metformin on inflammation, oxidative stress, and bone loss in a rat model of periodontitis. PLoS ONE, 2017, 12, e0183506.	1.1	102
57	Protective effect of dexamethasone on 5-FU-induced oral mucositis in hamsters. PLoS ONE, 2017, 12, e0186511.	1.1	21
58	Physiological Targets for the Treatment of Diabetic Encephalopathy. Central Nervous System Agents in Medicinal Chemistry, 2017, 17, 78-86.	0.5	11
59	Anti-inflammatory and Anti-resorptive Effects of Atorvastatin on Alveolar Bone Loss in Wistar Rats. Brazilian Dental Journal, 2016, 27, 267-272.	0.5	11
60	Impact of acute undernutrition on growth, ileal morphology and nutrient transport in a murine model. Brazilian Journal of Medical and Biological Research, 2016, 49, e5340.	0.7	10
61	Omega-3 Fatty Acids: Possible Neuroprotective Mechanisms in the Model of Global Ischemia in Rats. Journal of Nutrition and Metabolism, 2016, 2016, 1-13.	0.7	9
62	Clinical efficacy of a 1% <i>Matricaria chamomile </i> L. mouthwash and 0.12% chlorhexidine for gingivitis control in patients undergoing orthodontic treatment with fixed appliances. Journal of Oral Science, 2016, 58, 569-574.	0.7	52
63	Topical HPMC/S-Nitrosoglutathione Solution Decreases Inflammation and Bone Resorption in Experimental Periodontal Disease in Rats. PLoS ONE, 2016, 11, e0153716.	1.1	11
64	Wound healing modulation by a latex protein-containing polyvinyl alcohol biomembrane. Naunyn-Schmiedeberg's Archives of Pharmacology, 2016, 389, 747-756.	1.4	11
65	Carvacrol reduces irinotecan-induced intestinal mucositis through inhibition of inflammation and oxidative damage via TRPA1 receptor activation. Chemico-Biological Interactions, 2016, 260, 129-140.	1.7	39
66	A MLST Clade 2 Clostridium difficile strain with a variant TcdB induces severe inflammatory and oxidative response associated with mucosal disruption. Anaerobe, 2016, 40, 76-84.	1.0	16
67	Effects of Atorvastatin on Periodontitis of Rats Subjected to Glucocorticoid-Induced Osteoporosis. Journal of Periodontology, 2016, 87, 1206-1216.	1.7	26
68	Lectin from Abelmoschus esculentus reduces zymosan-induced temporomandibular joint inflammatory hypernociception in rats via heme oxygenase-1 pathway integrity and $tnf-\hat{l}\pm$ and il- $1\hat{l}^2$ suppression. International Immunopharmacology, 2016, 38, 313-323.	1.7	13
69	A new animal model of intestinal mucositis induced by the combination of irinotecan and 5-fluorouracil in mice. Cancer Chemotherapy and Pharmacology, 2016, 77, 323-332.	1.1	24
70	Carvedilol Improves Inflammatory Response, Oxidative Stress and Fibrosis in the Alcohol-Induced Liver Injury in Rats by Regulating Kuppfer Cells and Hepatic Stellate Cells. PLoS ONE, 2016, 11, e0148868.	1.1	61
71	Pentoxifylline reduces the inflammatory process in diabetic rats: relationship with decreases of pro-inflammatory cytokines and inducible nitric oxide synthase. Journal of Inflammation, 2015, 12, 33.	1.5	44
72	Oil mixes omega 9, 6 and 3, enriched with seaweed, promoted reduction of thermal burned modulating NF-kB and Ki-67. Acta Cirurgica Brasileira, 2015, 30, 430-438.	0.3	8

#	Article	IF	CITATIONS
73	The Adaptor Protein Myd88 Is a Key Signaling Molecule in the Pathogenesis of Irinotecan-Induced Intestinal Mucositis. PLoS ONE, 2015, 10, e0139985.	1.1	48
74	Azilsartan Reduced TNF- $\hat{l}\pm$ and IL- $1\hat{l}^2$ Levels, Increased IL-10 Levels and Upregulated VEGF, FGF, KGF, and TGF- $\hat{l}\pm$ in an Oral Mucositis Model. PLoS ONE, 2015, 10, e0116799.	1.1	46
75	The Resin fromProtium heptaphyllumPrevents High-Fat Diet-Induced Obesity in Mice: Scientific Evidence and Potential Mechanisms. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-13.	0.5	17
76	Valproic Acid Neuroprotection in the 6-OHDA Model of Parkinson's Disease Is Possibly Related to Its Anti-Inflammatory and HDAC Inhibitory Properties. Journal of Neurodegenerative Diseases, 2015, 2015, 1-14.	1.1	29
77	Pentoxifylline Neuroprotective Effects Are Possibly Related to Its Anti-Inflammatory and TNF-Alpha Inhibitory Properties, in the 6-OHDA Model of Parkinson's Disease. Parkinson's Disease, 2015, 2015, 1-15.	0.6	19
78	Alanyl-glutamine attenuates 5-fluorouracil-induced intestinal mucositis in apolipoprotein E-deficient mice. Brazilian Journal of Medical and Biological Research, 2015, 48, 493-501.	0.7	21
79	Guided bone regeneration produced by new mineralized and reticulated collagen membranes in critical-sized rat calvarial defects. Experimental Biology and Medicine, 2015, 240, 175-184.	1.1	15
80	The Enteric Glia: Identity and Functions. Glia, 2015, 63, 921-935.	2.5	86
81	Target Inhibition of IL-1 Receptor Prevents Ifosfamide Induced Hemorrhagic Cystitis in Mice. Journal of Urology, 2015, 194, 1777-1786.	0.2	19
82	A novel model of megavoltage radiation-induced oral mucositis in hamsters: Role of inflammatory cytokines and nitric oxide. International Journal of Radiation Biology, 2015, 91, 500-509.	1.0	13
83	Gabapentin attenuates neuropathic pain and improves nerve myelination after chronic sciatic constriction in rats. Neuroscience Letters, 2015, 607, 52-58.	1.0	34
84	Effects of Kaurenoic Acid and Arginine on Random Skin Flap Oxidative Stress, Inflammation, and Cytokines in Rats. Aesthetic Plastic Surgery, 2015, 39, 971-977.	0.5	30
85	Sensory and inflammatory colonic changes induced by vincristine in distinct rat models of colitis. Autonomic and Autacoid Pharmacology, 2015, 34, 27-34.	0.5	2
86	Emergence of an Outbreak-Associated Clostridium difficile Variant with Increased Virulence. Journal of Clinical Microbiology, 2015, 53, 1216-1226.	1.8	65
87	Antinociceptive and anti-inflammatory effects of Caryocar coriaceum Wittm fruit pulp fixed ethyl acetate extract on zymosan-induced arthritis in rats. Journal of Ethnopharmacology, 2015, 174, 452-463.	2.0	21
88	Azilsartan Increases Levels of IL-10, Down-Regulates MMP-2, MMP-9, RANKL/RANK, Cathepsin K and Up-Regulates OPG in an Experimental Periodontitis Model. PLoS ONE, 2014, 9, e96750.	1.1	29
89	S-Nitrosoglutathione Accelerates Recovery from 5-Fluorouracil-Induced Oral Mucositis. PLoS ONE, 2014, 9, e113378.	1.1	21
90	Neuroprotective Properties of a Standardized Extract fromMyracrodruon urundeuvaFr. All. (Aroeira-Do-Sertão), as Evaluated by a Parkinson's Disease Model in Rats. Parkinson's Disease, 2014, 2014, 1-11.	0.6	22

#	Article	IF	CITATIONS
91	Electroacupuncture ameliorates experimental colitis induced by TNBS through activation of interleukin-10 and inhibition of iNOS in mice. Acta Cirurgica Brasileira, 2014, 29, 787-793.	0.3	18
92	Infliximab attenuates inflammatory osteolysis in a model of periodontitis in Wistar rats. Experimental Biology and Medicine, 2014, 239, 442-453.	1.1	30
93	<scp><i>T</i></scp> <i>ephrosia toxicaria</i> <ie>ephrosia toxicaria<ie>ephrosia toxicaria<ie>ers. reduces temporomandibular joint inflammatory hypernociception: The involvement of the <scp>HO</scp>â€1 pathway. European Journal of Pain, 2014, 18, 1280-1289.</ie></ie></ie>	1.4	21
94	Targeted inhibition of <scp>IL</scp> â€18 attenuates irinotecanâ€induced intestinal mucositis in mice. British Journal of Pharmacology, 2014, 171, 2335-2350.	2.7	41
95	Caffeine neuroprotective effects on 6-OHDA-lesioned rats are mediated by several factors, including pro-inflammatory cytokines and histone deacetylase inhibitions. Behavioural Brain Research, 2014, 264, 116-125.	1.2	48
96	Chemotherapy-associated steatohepatitis induced by irinotecan: a novel animal model. Cancer Chemotherapy and Pharmacology, 2014, 74, 711-720.	1.1	20
97	Clostridium difficile Toxin A Attenuates Wnt/ \hat{l}^2 -Catenin Signaling in Intestinal Epithelial Cells. Infection and Immunity, 2014, 82, 2680-2687.	1.0	23
98	Community-acquired diarrhea associated with Clostridium difficile in an HIV-positive cancer patient: first case report in Latin America. International Journal of Infectious Diseases, 2014, 26, 138-139.	1.5	6
99	Pentoxifylline decreases glycemia levels and TNF-alpha, iNOS and COX-2 expressions in diabetic rat pancreas. SpringerPlus, 2014, 3, 283.	1.2	24
100	Bothrops jararacussu snake venom-induces a local inflammatory response in a prostanoid- and neutrophil-dependent manner. Toxicon, 2014, 90, 134-147.	0.8	41
101	Olmesartan Decreased Levels of IL- \hat{l}^2 and TNF- \hat{l}_\pm , Down-Regulated MMP-2, MMP-9, COX-2, RANK/RANKL and Up-Regulated SOCs-1 in an Intestinal Mucositis Model. PLoS ONE, 2014, 9, e114923.	1.1	33
102	Olmesartan decreases IL- $1\hat{l}^2$ and TNF- $\hat{l}\pm$ levels; downregulates MMP-2, MMP-9, COX-2, and RANKL; and upregulates OPG in experimental periodontitis. Naunyn-Schmiedeberg's Archives of Pharmacology, 2013, 386, 875-884.	1.4	29
103	Oral gabapentin treatment accentuates nerve and peripheral inflammatory responses following experimental nerve constriction in Wistar rats. Neuroscience Letters, 2013, 556, 93-98.	1.0	19
104	Effect of telmisartan on levels of $\langle scp \rangle IL \langle scp \rangle \hat{a} \in \mathbb{I}$, $\langle scp \rangle TNF \langle scp \rangle \hat{a} \in \mathbb{I}$, down $\hat{a} \in \mathbb{I}$ and $\langle scp \rangle ANK \langle scp \rangle \hat{a} \in \mathbb{I}$, $\langle scp \rangle ANK \langle scp \rangle \hat{a} \in \mathbb{I}$ and $\langle scp \rangle ANK \langle scp \rangle \hat{a} \in \mathbb{I}$ periodontitis model. Journal of Clinical Periodontology, 2013, 40, 1104-1111.	., 2.3	79
105	1,8-cineole (eucalyptol) ameliorates cerulein-induced acute pancreatitis via modulation of cytokines, oxidative stress and NF- $\hat{\mathbb{P}}$ B activity in mice. Life Sciences, 2013, 92, 1195-1201.	2.0	78
106	Vitamin E does not prevent bone loss and induced anxiety in rats with ligature-induced periodontitis. Archives of Oral Biology, 2013, 58, 50-58.	0.8	31
107	Protective Mechanisms of Simvastatin in Experimental Periodontal Disease. Journal of Periodontology, 2013, 84, 1145-1157.	1.7	63
108	Valproic acid: an anticonvulsant drug with potent antinociceptive and anti-inflammatory properties. Naunyn-Schmiedeberg's Archives of Pharmacology, 2013, 386, 575-587.	1.4	54

#	Article	IF	CITATIONS
109	Eicosapentaenoic acid and docosahexaenoic acid exert anti-inflammatory and antinociceptive effects in rodents at low doses. Nutrition Research, 2013, 33, 422-433.	1.3	30
110	<scp>B</scp> lockade of <scp>TRPA</scp> 1 with <scp>HC</scp> \hat{a} €030031 attenuates visceral nociception by a mechanism independent of inflammatory resident cells, nitric oxide and the opioid system. European Journal of Pain, 2013, 17, 223-233.	1.4	29
111	Glutamine and Alanyl-Glutamine Increase RhoA Expression and Reduce <i>Clostridium difficile</i> Toxin-A-Induced Intestinal Epithelial Cell Damage. BioMed Research International, 2013, 2013, 1-13.	0.9	14
112	The Antioxidant Effects of the Flavonoids Rutin and Quercetin Inhibit Oxaliplatin-Induced Chronic Painful Peripheral Neuropathy. Molecular Pain, 2013, 9, 1744-8069-9-53.	1.0	187
113	Amitriptyline, clomipramine, and maprotiline attenuate the inflammatory response by inhibiting neutrophil migration and mast cell degranulation. Revista Brasileira De Psiquiatria, 2013, 35, 387-392.	0.9	27
114	IMMUNOHISTOCHEMICAL APPROACH REVEALS LOCALIZATION OF CYSTATHIONINE-?-LYASE AND CYSTATHIONINE-ß-SYNTHETASE IN ETHANOL-INDUCED GASTRIC MUCOSA DAMAGE IN MICE. Arquivos De Gastroenterologia, 2013, 50, 157-160.	0.3	13
115	Experimental Diabetes Induces Structural, Inflammatory and Vascular Changes of Achilles Tendons. PLoS ONE, 2013, 8, e74942.	1.1	47
116	Protective effects of alanyl-glutamine supplementation against nelfinavir-induced epithelial impairment in IEC-6 cells and in mouse intestinal mucosa. Cancer Biology and Therapy, 2012, 13, 1482-1490.	1.5	13
117	CB1 and CB2 contribute to antinociceptive and anti-inflammatory effects of electroacupuncture on experimental arthritis of the rat temporomandibular joint. Canadian Journal of Physiology and Pharmacology, 2012, 90, 1479-1489.	0.7	19
118	Sâ€Nitrosoglutathione Decreases Inflammation and Bone Resorption in Experimental Periodontitis in Rats. Journal of Periodontology, 2012, 83, 514-521.	1.7	28
119	Antinociceptive and anti-inflammatory effects of electroacupuncture on experimental arthritis of the rat temporomandibular joint. Canadian Journal of Physiology and Pharmacology, 2012, 90, 395-405.	0.7	21
120	Antihyperglycemic and hypolipidemic effects of $\hat{l}\pm,\hat{l}^2$ -amyrin, a triterpenoid mixture from Protium heptaphyllum in mice. Lipids in Health and Disease, 2012, 11, 98.	1.2	125
121	Changes in morphology of long bone marrow tissue of rats submitted to cryotherapy with liquid nitrogen. Acta Cirurgica Brasileira, 2012, 27, 179-184.	0.3	0
122	Inflammation induced by phytomodulatory proteins from the latex of Calotropis procera (Asclepiadaceae) protects against Salmonella infection in a murine model of typhoid fever. Inflammation Research, 2012, 61, 689-698.	1.6	20
123	Effects of hecogenin and its possible mechanism of action on experimental models of gastric ulcer in mice. European Journal of Pharmacology, 2012, 683, 260-269.	1.7	55
124	Preconditioning with a Novel Metallopharmaceutical NO Donor in Anesthetized Rats Subjected to Brain Ischemia/Reperfusion. Neurochemical Research, 2012, 37, 749-758.	1.6	30
125	Chemotherapy-induced hemorrhagic cystitis: pathogenesis, pharmacological approaches and new insights. Journal of Experimental and Integrative Medicine, 2012, 2, 95.	0.1	25
126	Heme oxygenase/carbon monoxide-biliverdin pathway may be involved in the antinociceptive activity of etoricoxib, a selective COX-2 inhibitor. Pharmacological Reports, 2011, 63, 112-119.	1.5	23

#	Article	IF	Citations
127	Pectin from <i>Passiflora edulis </i> Shows Anti-inflammatory Action as well as Hypoglycemic and Hypotriglyceridemic Properties in Diabetic Rats. Journal of Medicinal Food, 2011, 14, 1118-1126.	0.8	57
128	Histomorphometric assessment of bone necrosis produced by two cryosurgery protocols using liquid nitrogen: an experimental study on rat femurs. Journal of Applied Oral Science, 2011, 19, 604-609.	0.7	7
129	In vivo and in vitro anti-inflammatory and anti-nociceptive activities of lovastatin in rodents. Brazilian Journal of Medical and Biological Research, 2011, 44, 173-181.	0.7	20
130	Anti-inflammatory properties of Doxycycline and Minocycline in experimental models: an in vivo and in vitro comparative study. Inflammopharmacology, 2011, 19, 99-110.	1.9	93
131	Cyclooxygenase-2 contributes to functional changes seen on experimental hemorrhagic cystitis induced by ifosfamide in rat urinary bladder. Cancer Chemotherapy and Pharmacology, 2011, 67, 935-943.	1.1	19
132	Effect of atorvastatin on 5-fluorouracil-induced experimental oral mucositis. Cancer Chemotherapy and Pharmacology, 2011, 67, 1085-1100.	1.1	34
133	Anti-inflammatory effect of $\hat{l}\pm,\hat{l}^2$ -amyrin, a triterpene from Protium heptaphyllum, on cerulein-induced acute pancreatitis in mice. Inflammation Research, 2011, 60, 673-681.	1.6	56
134	Role of inducible nitric oxide synthase pathway on methotrexate-induced intestinal mucositis in rodents. BMC Gastroenterology, 2011, 11, 90.	0.8	62
135	Adenosine Deaminase Inhibition Prevents <i>Clostridium difficile</i> Toxin A-Induced Enteritis in Mice. Infection and Immunity, 2011, 79, 653-662.	1.0	28
136	Role of the haem oxygenase/carbon monoxide pathway in Clostridium difficile toxin A-induced enteritis in mice. Journal of Medical Microbiology, 2011, 60, 1146-1154.	0.7	8
137	Experimental Model of Zymosan-Induced Arthritis in the Rat Temporomandibular Joint: Role of Nitric Oxide and Neutrophils. Journal of Biomedicine and Biotechnology, 2011, 2011, 1-11.	3.0	34
138	Effect of different cryosurgical protocols using liquid nitrogen on bone tissue: a histomorphological analyze. Journal of Clinical and Experimental Dentistry, 2011, , e91-e96.	0.5	3
139	The Natural Flavonoid Quercetin Ameliorates Cerulein-Induced Acute Pancreatitis in Mice. Biological and Pharmaceutical Bulletin, 2010, 33, 1534-1539.	0.6	55
140	Polyanionic collagen membranes for guided tissue regeneration: Effect of progressive glutaraldehyde cross-linking on biocompatibility and degradation. Acta Biomaterialia, 2010, 6, 4011-4018.	4.1	67
141	Evaluation of HIV protease and nucleoside reverse transcriptase inhibitors on proliferation, necrosis, apoptosis in intestinal epithelial cells and electrolyte and water transport and epithelial barrier function in mice. BMC Gastroenterology, 2010, 10, 90.	0.8	21
142	Anti-inflammatory effects and possible mechanism of action of lupeol acetate isolated from Himatanthus drasticus (Mart.) Plumel. Journal of Inflammation, 2010, 7, 60.	1.5	104
143	Effect of venlafaxine on bone loss associated with ligature-induced periodontitis in Wistar rats. Journal of Negative Results in BioMedicine, 2010, 9, 3.	1.4	22
144	\hat{l}_{\pm},\hat{l}^2 -amyrin, a natural triterpenoid ameliorates L-arginine-induced acute pancreatitis in rats. World Journal of Gastroenterology, 2010, 16, 4272.	1.4	51

#	Article	IF	CITATIONS
145	The role of apoptosis in cisplatin-induced ototoxicity in rats. Brazilian Journal of Otorhinolaryngology, 2009, 75, 745-752.	0.4	4
146	The role of apoptosis in cisplatin-induced ototoxicity in rats. Brazilian Journal of Otorhinolaryngology, 2009, 75, 745-752.	0.4	14
147	Distortion-product otoacoustic emissions and auditory brainstem responses sensitivity assessment in cisplatin-induced ototoxicity in rats. Brazilian Journal of Otorhinolaryngology, 2009, 75, 476-484.	0.4	1
148	Fucoidin Prevents Clostridium difficile Toxin-A-Induced Ileal Enteritis in Mice. Digestive Diseases and Sciences, 2008, 53, 990-996.	1.1	13
149	Alanyl-Glutamine and Glutamine Supplementation Improves 5-Fluorouracil-Induced Intestinal Epithelium Damage In Vitro. Digestive Diseases and Sciences, 2008, 53, 2687-2696.	1.1	26
150	Role of cytokines (TNF- \hat{l} ±, IL- $1\hat{l}^2$ and KC) in the pathogenesis of CPT-11-induced intestinal mucositis in mice: effect of pentoxifylline and thalidomide. Cancer Chemotherapy and Pharmacology, 2008, 61, 775-784.	1.1	104
151	Role of the NO/cGMP/K _{ATP} pathway in the protective effects of sildenafil against ethanolâ€induced gastric damage in rats. British Journal of Pharmacology, 2008, 153, 721-727.	2.7	92
152	Adjunctive Benefits of Systemic Etoricoxib in Non-Surgical Treatment of Aggressive Periodontitis: Short-Term Evaluation. Journal of Periodontology, 2008, 79, 1719-1725.	1.7	19
153	Topically Applied Diterpenoids from Egletes viscosa (Asteraceae) Attenuate the Dermal Inflammation in Mouse Ear Induced by Tetradecanoylphorbol 13-Acetate- and Oxazolone. Biological and Pharmaceutical Bulletin, 2008, 31, 1511-1516.	0.6	22
154	Effect of a combination of medium chain triglycerides, linoleic acid, soy lecithin and vitamins A and E on wound healing in rats. Acta Cirurgica Brasileira, 2008, 23, 262-269.	0.3	35
155	Role of retinol in protecting epithelial cell damage induced by Clostridium difficile toxin A. Toxicon, 2007, 50, 1027-1040.	0.8	32
156	Role of nitric oxide on pathogenesis of 5-fluorouracil induced experimental oral mucositis in hamster. Cancer Chemotherapy and Pharmacology, 2007, 59, 603-612.	1.1	90
157	Histological changes in bladders of patients submitted to ifosfamide chemotherapy even with mesna prophylaxis. Cancer Chemotherapy and Pharmacology, 2007, 59, 643-650.	1.1	35
158	Glutamine and alanyl-glutamine accelerate the recovery from 5-fluorouracil-induced experimental oral mucositis in hamster. Cancer Chemotherapy and Pharmacology, 2007, 61, 215-222.	1.1	34
159	Modulation of acute visceral nociception and bladder inflammation by plant triterpene, \hat{l}_{\pm} , \hat{l}^{2} -amyrin in a mouse model of cystitis: role of tachykinin NK1-receptors, and K+ ATP channels. Inflammation Research, 2007, 56, 487-494.	1.6	18
160	Apolipoprotein E knockout mice have accentuated malnutrition with mucosal disruption and blunted insulin-like growth factor I responses to refeeding. Nutrition Research, 2006, 26, 427-435.	1.3	15
161	Effect of soluble fiber or fructooligosaccharide supplementation upon trinitrobenzenesulphonic acid induced colitis in rats. Acta Cirurgica Brasileira, 2006, 21, 315-320.	0.3	7
162	Peripheral antinociceptive effect of pertussis toxin: activation of the arginine/NO/cGMP/PKG/ATP-sensitive K+channel pathway. European Journal of Neuroscience, 2006, 24, 1175-1181.	1.2	32

#	Article	IF	CITATIONS
163	Anti-nociceptive effect of thalidomide on zymosan-induced experimental articular incapacitation. European Journal of Pharmacology, 2006, 536, 309-317.	1.7	20
164	Angiotensin II potentiates inflammatory edema in rats: Role of mast cell degranulation. European Journal of Pharmacology, 2006, 540, 175-182.	1.7	14
165	Effect of Novel A2A Adenosine Receptor Agonist ATL 313 on Clostridium difficile Toxin A-Induced Murine Ileal Enteritis. Infection and Immunity, 2006, 74, 2606-2612.	1.0	65
166	Caspase and Bid Involvement in Clostridium difficile Toxin A-Induced Apoptosis and Modulation of Toxin A Effects by Glutamine and Alanyl-Glutamine In Vivo and In Vitro. Infection and Immunity, 2006, 74, 81-87.	1.0	63
167	Glutamine depletion potentiates leucocyte-dependent inflammatory events induced by carrageenan or Clostridium difficile toxin A in rats. Immunology, 2005, 116, 328-336.	2.0	7
168	Clostridium difficile Toxin A Induces Intestinal Epithelial Cell Apoptosis and Damage: Role of Gln and Ala-Gln in Toxin A Effects. Digestive Diseases and Sciences, 2005, 50, 1271-1278.	1.1	42
169	APOE4 Protects the Cognitive Development in Children with Heavy Diarrhea Burdens in Northeast Brazil. Pediatric Research, 2005, 57, 310-316.	1.1	115
170	Helianthus tuberosus agglutinin directly induces neutrophil migration, which can be modulated/inhibited by resident mast cells. Biochemistry and Cell Biology, 2005, 83, 659-666.	0.9	8
171	Effect of Sodium Alendronate on Alveolar Bone Resorption in Experimental Periodontitis in Rats. Journal of Periodontology, 2005, 76, 1901-1909.	1.7	72
172	Nitric Oxide Synthase Inhibition Prevents Alveolar Bone Resorption in Experimental Periodontitis in Rats. Journal of Periodontology, 2005, 76, 956-963.	1.7	93
173	Pro-inflammatory effect of Arum maculatum lectin and role of resident cells. International Journal of Biochemistry and Cell Biology, 2005, 37, 1805-1814.	1.2	28
174	Pathophysiology and Impact of Enteric Bacterial and Protozoal Infections: New Approaches to Therapy. Chemotherapy, 2005, 51, 23-35.	0.8	9
175	Antihyperalgesic effect of pentoxifylline on experimental inflammatory pain. British Journal of Pharmacology, 2004, 143, 833-844.	2.7	59
176	Alanyl-glutamine hastens morphologic recovery from 5-fluorouracil–induced mucositis in mice. Nutrition, 2004, 20, 934-941.	1.1	43
177	Locally Applied Isosorbide Decreases Bone Resorption in Experimental Periodontitis in Rats. Journal of Periodontology, 2004, 75, 1227-1232.	1.7	18
178	Glutamine analogues as adjunctive therapy for infectious diarrhea. Current Infectious Disease Reports, 2003, 5, 114-119.	1.3	44
179	Estudo das alterações relacionadas com a idade na pele humana, utilizando métodos de histo-morfometria e autofluorescência. Anais Brasileiros De Dermatologia, 2003, 78, 425-434.	0.5	23
180	Clostridium difficileToxin A Alters In Vitro–Adherent Neutrophil Morphology and Function. Journal of Infectious Diseases, 2002, 185, 1297-1306.	1,9	34

#	Article	IF	CITATION
181	Mechanism ofClostridium difficileToxin A–Induced Apoptosis in T84 Cells. Journal of Infectious Diseases, 2002, 186, 1438-1447.	1.9	108
182	Effects of chlorpromazine on alveolar bone loss in experimental periodontal disease in rats. European Journal of Oral Sciences, 2000, 108, 123-129.	0.7	94
183	The Enteric Glial Network Acts in the Maintenance of Intestinal Homeostasis and in Intestinal Disorders. , 0, , .		2
184	Host and Clostridioides difficile-Response Modulated by Micronutrients and Glutamine: An Overview. Frontiers in Nutrition, 0, 9, .	1.6	2