

# Renata Ferreira de Carvalho Leitão

## List of Publications by Year in descending order

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26  
papers

578  
citations

687363

13  
h-index

642732

23  
g-index

26  
all docs

26  
docs citations

26  
times ranked

1259  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of metformin on inflammation, oxidative stress, and bone loss in a rat model of periodontitis. PLoS ONE, 2017, 12, e0183506.	2.5	102
2	Role of inducible nitric oxide synthase pathway on methotrexate-induced intestinal mucositis in rodents. BMC Gastroenterology, 2011, 11, 90.	2.0	62
3	Carvedilol Improves Inflammatory Response, Oxidative Stress and Fibrosis in the Alcohol-Induced Liver Injury in Rats by Regulating Kupffer Cells and Hepatic Stellate Cells. PLoS ONE, 2016, 11, e0148868.	2.5	61
4	Spherical neutral gold nanoparticles improve anti-inflammatory response, oxidative stress and fibrosis in alcohol-methamphetamine-induced liver injury in rats. International Journal of Pharmaceutics, 2018, 548, 1-14.	5.2	60
5	Clinical efficacy of a 1% &lt;i>Matricaria chamomile &lt;/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.	1.7	52
6	S&#x2013;Nitrosoglutathione Decreases Inflammation and Bone Resorption in Experimental Periodontitis in Rats. Journal of Periodontology, 2012, 83, 514-521.	3.4	28
7	5-Fluorouracil induces inflammation and oxidative stress in the major salivary glands affecting salivary flow and saliva composition. Biochemical Pharmacology, 2017, 145, 34-45.	4.4	22
8	Anti-inflammatory and antiresorptive effects of <i>Calendula officinalis</i> on inflammatory bone loss in rats. Clinical Oral Investigations, 2018, 22, 2175-2185.	3.0	18
9	Protective Effect of Cashew Gum ( <i>Anacardium occidentale</i> L.) on 5-Fluorouracil-Induced Intestinal Mucositis. Pharmaceutics, 2019, 12, 51.	3.8	18
10	Gliclazide Prevents 5-FU-Induced Oral Mucositis by Reducing Oxidative Stress, Inflammation, and P-Selectin Adhesion Molecules. Frontiers in Physiology, 2019, 10, 327.	2.8	18
11	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.	2.4	15
12	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.	2.7	15
13	Angiotensin II potentiates inflammatory edema in rats: Role of mast cell degranulation. European Journal of Pharmacology, 2006, 540, 175-182.	3.5	14
14	Anti-inflammatory and antioxidant activity of hydroethanolic extract of <i>Spondias mombin</i> leaf in an oral mucositis experimental model. Archives of Oral Biology, 2020, 111, 104664.	1.8	14
15	Effect of Dexamethasone-Loaded PLGA Nanoparticles on Oral Mucositis Induced by 5-Fluorouracil. Pharmaceutics, 2021, 13, 53.	4.5	14
16	Role of Inflammatory Markers in Prognosis of Oral Squamous Cell Carcinoma. Asian Pacific Journal of Cancer Prevention, 2019, 20, 3635-3642.	1.2	12
17	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.	3.3	9
18	<i>Clostridium difficile</i> 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.	1.5	9

#	ARTICLE	IF	CITATIONS
19	Losartan improves intestinal mucositis induced by 5-fluorouracil in mice. Scientific Reports, 2021, 11, 23241.	3.3	9
20	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.	0.7	8
21	<i>In vitro-in vivo</i> availability of metformin hydrochloride-PLGA nanoparticles in diabetic rats in a periodontal disease experimental model. Pharmaceutical Biology, 2021, 59, 1574-1582.	2.9	6
22	AT1 and AT2 Receptor Knockout Changed Osteonectin and Bone Density in Mice in Periodontal Inflammation Experimental Model. International Journal of Molecular Sciences, 2021, 22, 5217.	4.1	4
23	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.	1.2	3
24	Alendronate sodium-polymeric nanoparticles display low toxicity in gastric mucosal of rats and Ofcol II cells. NanoImpact, 2021, 24, 100355.	4.5	2
25	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.	4.1	2
26	Role of the route of leukotrienes in an experimental model of oral mucositis induced by 5-fluorouracil. Acta Cirurgica Brasileira, 2017, 32, 712-725.	0.7	1