

# Camila R Ferraz

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

685  
citations

840119

11  
h-index

580395

25  
g-index

30  
all docs

30  
docs citations

30  
times ranked

808  
citing authors

#	ARTICLE	IF	CITATIONS
1	Therapeutic Potential of Flavonoids in Pain and Inflammation: Mechanisms of Action, Pre-Clinical and Clinical Data, and Pharmaceutical Development. <i>Molecules</i> , 2020, 25, 762.	1.7	145
2	Multifunctional Toxins in Snake Venoms and Therapeutic Implications: From Pain to Hemorrhage and Necrosis. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	1.1	134
3	Antioxidant and anti-inflammatory effects of hesperidin methyl chalcone in experimental ulcerative colitis. <i>Chemico-Biological Interactions</i> , 2021, 333, 109315.	1.7	61
4	The superoxide anion donor, potassium superoxide, induces pain and inflammation in mice through production of reactive oxygen species and cyclooxygenase-2. <i>Brazilian Journal of Medical and Biological Research</i> , 2015, 48, 321-331.	0.7	46
5	<i>Lactobacillus</i> spp. reduces morphological changes and oxidative stress induced by deoxynivalenol on the intestine and liver of broilers. <i>Toxicon</i> , 2020, 185, 203-212.	0.8	40
6	Vinpocetine Ameliorates Acetic Acid-Induced Colitis by Inhibiting NF- $\kappa$ B Activation in Mice. <i>Inflammation</i> , 2018, 41, 1276-1289.	1.7	27
7	Diosmin Treats Lipopolysaccharide-Induced Inflammatory Pain and Peritonitis by Blocking NF- $\kappa$ B Activation in Mice. <i>Journal of Natural Products</i> , 2020, 83, 1018-1026.	1.5	21
8	Hesperidin methyl chalcone interacts with NF- $\kappa$ B Ser276 and inhibits zymosan-induced joint pain and inflammation, and RAW 264.7 macrophage activation. <i>Inflammopharmacology</i> , 2020, 28, 979-992.	1.9	20
9	Jararhagin-induced mechanical hyperalgesia depends on TNF- $\alpha$ , IL-1 $\beta$ and NF- $\kappa$ B in mice. <i>Toxicon</i> , 2015, 103, 119-128.	0.8	19
10	Pimaradienoic Acid Inhibits Inflammatory Pain: Inhibition of NF- $\kappa$ B Activation and Cytokine Production and Activation of the NO-Cyclic GMP-Protein Kinase G-ATP-Sensitive Potassium Channel Signaling Pathway. <i>Journal of Natural Products</i> , 2014, 77, 2488-2496.	1.5	18
11	The granulopoietic cytokine granulocyte colony-stimulating factor (G-CSF) induces pain: analgesia by rutin. <i>Inflammopharmacology</i> , 2019, 27, 1285-1296.	1.9	18
12	Maresin 2 is an analgesic specialized pro-resolution lipid mediator in mice by inhibiting neutrophil and monocyte recruitment, nociceptor neuron TRPV1 and TRPA1 activation, and CGRP release. <i>Neuropharmacology</i> , 2022, 216, 109189.	2.0	16
13	RvD1 disrupts nociceptor neuron and macrophage activation and neuroimmune communication, reducing pain and inflammation in gouty arthritis in mice. <i>British Journal of Pharmacology</i> , 2022, 179, 4500-4515.	2.7	15
14	A comparative study of pathophysiological alterations in scorpionism induced by <i>Tityus serrulatus</i> and <i>Tityus bahiensis</i> venoms. <i>Toxicon</i> , 2018, 141, 25-33.	0.8	12
15	Antidiarrhoeic effect and dereplication of the aqueous extract of <i>Annona crassiflora</i> (Annonaceae). <i>Natural Product Research</i> , 2019, 33, 563-567.	1.0	11
16	Neuroimmune communication in infection and pain: Friends or foes?. <i>Immunology Letters</i> , 2021, 229, 32-43.	1.1	11
17	The diterpene from <i>Sphagneticola trilobata</i> (L.) Pruski, kaurenoic acid, reduces lipopolysaccharide-induced peritonitis and pain in mice. <i>Journal of Ethnopharmacology</i> , 2021, 273, 113980.	2.0	10
18	<i>Sphagneticola trilobata</i> (L.) Pruski-derived kaurenoic acid prevents ovalbumin-induced asthma in mice: Effect on Th2 cytokines, STAT6/GATA-3 signaling, NF- $\kappa$ B/Nrf2 redox sensitive pathways, and regulatory T cell phenotype markers. <i>Journal of Ethnopharmacology</i> , 2022, 283, 114708.	2.0	9

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19	Flavonoids as Molecules With Anti-Zika virus Activity. <i>Frontiers in Microbiology</i> , 2021, 12, 710359.	1.5	8
20	Impact of the antioxidant quercetin on morphological integrity and follicular development in the in vitro culture of <i>Bos indicus</i> female ovarian fragments. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2021, 57, 856-864.	0.7	8
21	The Flavonoid Hesperidin Methyl Chalcone Targets Cytokines and Oxidative Stress to Reduce Diclofenac-Induced Acute Renal Injury: Contribution of the Nrf2 Redox-Sensitive Pathway. <i>Antioxidants</i> , 2022, 11, 1261.	2.2	8
22	Experimental <i>Trypanosoma cruzi</i> Infection Induces Pain in Mice Dependent on Early Spinal Cord Glial Cells and NF $\kappa$ B Activation and Cytokine Production. <i>Frontiers in Immunology</i> , 2020, 11, 539086.	2.2	7
23	Association between IL-10 systemic low level and highest pain score in patients during symptomatic SARS-CoV-2 infection. <i>Pain Practice</i> , 2022, 22, 453-462.	0.9	6
24	Quercetin as an antiinflammatory analgesic. , 2021, , 319-347.		4
25	Jararhagin, a snake venom metalloproteinase, induces mechanical hyperalgesia in mice with the neuroinflammatory contribution of spinal cord microglia and astrocytes. <i>International Journal of Biological Macromolecules</i> , 2021, 179, 610-619.	3.6	3
26	Redox interactions of immune cells and muscle in the regulation of exercise-induced pain and analgesia: implications on the modulation of muscle nociceptor sensory neurons. <i>Free Radical Research</i> , 2021, 55, 645-663.	1.5	3
27	Therapeutic role of naringenin to alleviate inflammatory pain. , 2022, , 443-455.		3
28	Peripheral mechanisms involved in <i>Tityus bahiensis</i> venom-induced pain. <i>Toxicon</i> , 2021, 200, 3-12.	0.8	2
29	<i>Pimenta pseudocaryophyllus</i> (Gomes) Landrum extract inhibits inflammatory pain in mice: targeting neutrophil recruitment, oxidative stress, and cytokine production. <i>Natural Product Research</i> , 2022, , 1-4.	1.0	0
30	Conhecimento atual sobre transmissÃo vertical de SARS-CoV-2: uma revisÃo de literatura. <i>Revista De SaÃde PÃblica Do ParanÃ</i> , 2021, 4, 162-181.	0.1	0