

# Luiz Henrique Agra Cavalcante Silva

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

571  
citations

759233

12  
h-index

642732

23  
g-index

32  
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32  
docs citations

32  
times ranked

1109  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neutrophils and COVID-19: The road so far. <i>International Immunopharmacology</i> , 2021, 90, 107233.	3.8	130
2	Antinociceptive and Anti-Inflammatory Activity from Algae of the Genus <i>Caulerpa</i> . <i>Marine Drugs</i> , 2011, 9, 307-318.	4.6	53
3	The antinociceptive and anti-inflammatory activities of <i>Piptadenia stipulacea</i> Benth. (Fabaceae). <i>Journal of Ethnopharmacology</i> , 2010, 128, 377-383.	4.1	43
4	Much More than a Cardiotonic Steroid: Modulation of Inflammation by Ouabain. <i>Frontiers in Physiology</i> , 2017, 8, 895.	2.8	39
5	Obesity-Driven Gut Microbiota Inflammatory Pathways to Metabolic Syndrome. <i>Frontiers in Physiology</i> , 2015, 6, 341.	2.8	31
6	Ouabain Modulates Zymosan-Induced Peritonitis in Mice. <i>Mediators of Inflammation</i> , 2015, 2015, 1-12.	3.0	27
7	Spasmolytic Effect of Caulerpine Involves Blockade of Ca <sup>2+</sup> Influx on Guinea Pig Ileum. <i>Marine Drugs</i> , 2013, 11, 1553-1564.	4.6	26
8	Antinociceptive and Anti-Inflammatory Activities of Crude Methanolic Extract of Red Alga <i>Bryothamnion triquetrum</i> . <i>Marine Drugs</i> , 2012, 10, 1977-1992.	4.6	25
9	Antileishmanial Activity of Medicinal Plants Used in Endemic Areas in Northeastern Brazil. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-9.	1.2	22
10	Ouabain attenuates ovalbumin-induced airway inflammation. <i>Inflammation Research</i> , 2017, 66, 1117-1130.	4.0	21
11	Assessment of Mechanisms Involved in Antinociception Produced by the Alkaloid Caulerpine. <i>Molecules</i> , 2014, 19, 14699-14709.	3.8	17
12	The Antinociceptive and Anti-Inflammatory Activities of <i>Aspidosperma tomentosum</i> (Apocynaceae). <i>Scientific World Journal</i> , The, 2013, 2013, 1-8.	2.1	16
13	Milonine, a Morphinandienone Alkaloid, Has Anti-Inflammatory and Analgesic Effects by Inhibiting TNF- $\alpha$ and IL-1 $\beta$ Production. <i>Inflammation</i> , 2017, 40, 2074-2085.	3.8	14
14	Marinobufagenin Inhibits Neutrophil Migration and Proinflammatory Cytokines. <i>Journal of Immunology Research</i> , 2019, 2019, 1-11.	2.2	13
15	Anti-inflammatory potential of pyocyanin in LPS-stimulated murine macrophages. <i>Immunopharmacology and Immunotoxicology</i> , 2019, 41, 102-108.	2.4	13
16	Antinociceptive and anti-inflammatory effects of flavonoids PMT1 and PMT2 isolated from <i>Piper montealegreanum</i> Yuncker (Piperaceae) in mice. <i>Natural Product Research</i> , 2014, 28, 403-406.	1.8	12
17	Warifteine and methylwarifteine inhibited the type 2 immune response on combined allergic rhinitis and asthma syndrome (CARAS) experimental model through NF- $\kappa$ B pathway. <i>International Immunopharmacology</i> , 2020, 85, 106616.	3.8	10
18	Neuroinflammation and Neutrophils: Modulation by Ouabain. <i>Frontiers in Pharmacology</i> , 2022, 13, 824907.	3.5	10

#	ARTICLE	IF	CITATIONS
19	Antinociceptive effect of 7-methoxyflavone isolated from <i>Zornia brasiliensis</i> . Natural Product Research, 2013, 27, 1695-1699.	1.8	8
20	Milonine, an Alkaloid of <i>Cissampelos sympodialis</i> Eichl. (Menispermaceae) Inhibits Histamine Release of Activated Mast Cells. Inflammation, 2017, 40, 2118-2128.	3.8	6
21	Ouabain reduces the expression of the adhesion molecule CD18 in neutrophils. Inflammopharmacology, 2020, 28, 787-793.	3.9	6
22	Ouabain inhibits p38 activation in mice neutrophils. Inflammopharmacology, 2021, 29, 1829-1833.	3.9	6
23	Involvement of $\hat{I}^2$ adrenergic receptors in spasmolytic effect of caulerpine on guinea pig ileum. Natural Product Research, 2016, 30, 2605-2610.	1.8	5
24	2-Allylphenol Reduces IL-1 $\hat{I}^2$ and TNF- $\hat{I}^{\pm}$ , Promoting Antinociception through Adenosinergic, Anti-Inflammatory, and Antioxidant Mechanisms. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-14.	4.0	5
25	Patulin inhibits LPS-induced nitric oxide production by suppressing MAPKs signaling pathway. Natural Product Research, 2022, 36, 5879-5883.	1.8	5
26	Ouabain modulates airway remodeling caused by Th2-high asthma in mice. International Immunopharmacology, 2022, 109, 108808.	3.8	3
27	Antinociceptive, anti-inflammatory and antioxidant activities of the crude ethanolic extract and alkaloid fraction of <i>Waltheria viscosissima</i> A. St. - Hil. (Malvaceae). Journal of Ethnopharmacology, 2022, 292, 115173.	4.1	2
28	The pterocarpanquinone LQB 118 inhibits inflammation triggered by zymosan in vivo and in vitro. International Immunopharmacology, 2020, 83, 106399.	3.8	1
29	Relation between ABCB1 overexpression and COX2 and ALOX5 genes in human erythroleukemia cell lines. Prostaglandins and Other Lipid Mediators, 2021, 155, 106553.	1.9	1
30	Antinociceptive and Anti-inflammatory Effects of <i>Caulerpa kempfii</i> (Caulerpacaeae). Revista Virtual De Quimica, 2015, 7, .	0.4	1
31	Anti-inflammatory Effect of Discretamine, a Protoberberine Alkaloid Isolated from <i>Duguetia moricandiana</i> . Natural Product Communications, 2017, 12, 1934578X1701201.	0.5	0