

Ana Maria S Assreuy

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

179
citations

1163065

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1125717

13
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16
all docs

16
docs citations

16
times ranked

237
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural basis for both pro- and anti-inflammatory response induced by mannose-specific legume lectin from <i>Cymbosema roseum</i> . <i>Biochimie</i> , 2011, 93, 806-816.	2.6	39
2	Anti-inflammatory polysaccharides of <i>Azadirachta indica</i> seed tegument. <i>Revista Brasileira De Farmacognosia</i> , 2012, 22, 617-622.	1.4	22
3	Lectin purified from <i>Lonchocarpus campestris</i> seeds inhibits inflammatory nociception. <i>International Journal of Biological Macromolecules</i> , 2019, 125, 53-60.	7.5	19
4	Venom's antinociceptive property in the primitive ant <i>Dinoponera quadriceps</i> . <i>Journal of Ethnopharmacology</i> , 2012, 144, 213-216.	4.1	18
5	A novel N-acetyl-glucosamine lectin of <i>Lonchocarpus araripensis</i> attenuates acute cellular inflammation in mice. <i>Inflammation Research</i> , 2016, 65, 43-52.	4.0	18
6	The acute inflammatory response induced in mice by the venom of the giant ant <i>Dinoponera quadriceps</i> involves macrophage and interleukin-1 β . <i>Toxicon</i> , 2016, 117, 22-29.	1.6	14
7	<i>Ximenia americana</i> heteropolysaccharides ameliorate inflammation and visceral hypernociception in murine caerulein-induced acute pancreatitis: Involvement of CB2 receptors. <i>Biomedicine and Pharmacotherapy</i> , 2018, 106, 1317-1324.	5.6	13
8	Polysaccharide-rich extract of <i>Caesalpinia ferrea</i> stem barks attenuates mice acute inflammation induced by zymosan: Oxidative stress modulation. <i>Journal of Ethnopharmacology</i> , 2021, 267, 113501.	4.1	10
9	Inhibitory effect of <i>Lonchocarpus araripensis</i> lectin in rat acute models of inflammation. <i>Anais Da Academia Brasileira De Ciencias</i> , 2019, 91, e20180991.	0.8	7
10	The leguminous lectin of <i>Lonchocarpus araripensis</i> promotes antinociception via mechanisms that include neuronal inhibition of Na ⁺ currents. <i>Inflammation Research</i> , 2016, 65, 701-708.	4.0	6
11	Antinociceptive effect of <i>Lonchocarpus araripensis</i> lectin: activation of l-arginine/NO/cGMP/K ⁺ ATP signaling pathway. <i>Inflammopharmacology</i> , 2020, 28, 1623-1631.	3.9	4
12	Galactomannan of <i>Delonix regia</i> seeds reduces nociception and morphological damage in the rat model of osteoarthritis induced by sodium monoiodoacetate. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2021, 394, 491-501.	3.0	4
13	Venom of the giant ant <i>Dinoponera quadriceps</i> attenuates inflammatory pain in mouse cutaneous wound healing model. <i>Acta Scientiarum - Biological Sciences</i> , 0, 42, e47680.	0.3	3
14	The nitric oxide pathway is involved in the anti-inflammatory effect of the ruthenium complex [Ru(bpy) ₂ (2-MIM)(NO)](PF ₆) ₃ . <i>European Journal of Pharmacology</i> , 2022, 921, 174869.	3.5	1