

Andrelina Noronha Coelho de Souza

List of Publications by Year in descending order

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36
papers

808
citations

586496

16
h-index

563245

28
g-index

36
all docs

36
docs citations

36
times ranked

1254
citing authors

#	ARTICLE	IF	CITATIONS
1	The essential oil of <i>Hyptis crenata</i> Pohl ex Benth. presents an antiedematogenic effect in mice. <i>Brazilian Journal of Medical and Biological Research</i> , 2021, 54, e9422.	0.7	5
2	Essential Oil of <i>Croton zehntneri</i> Prevents Conduction Alterations Produced by Diabetes Mellitus on Vagus Nerve. <i>Plants</i> , 2021, 10, 893.	1.6	7
3	Monoterpenoid terpinen-4-ol inhibits voltage-dependent Na ⁺ channels of small dorsal root ganglia rat neurons. <i>Chemico-Biological Interactions</i> , 2020, 315, 108890.	1.7	2
4	Hypoglycaemic effect of resveratrol in streptozotocin-induced diabetic rats is impaired when supplemented in association with leucine. <i>International Journal of Food Sciences and Nutrition</i> , 2020, 71, 529-539.	1.3	3
5	Diabetes mellitus alters electrophysiological properties in neurons of superior cervical ganglion of rats. <i>Brain Research</i> , 2020, 1729, 146599.	1.1	8
6	Antispasmodic effects of the essential oil of <i>Croton zehntneri</i> , anethole, and estragole, on tracheal smooth muscle. <i>Heliyon</i> , 2020, 6, e05445.	1.4	11
7	Melatonin Reduces Excitability in Dorsal Root Ganglia Neurons with Inflection on the Repolarization Phase of the Action Potential. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2611.	1.8	11
8	Phytomodulatory proteins promote inhibition of hepatic glucose production and favor glycemic control via the AMPK pathway. <i>Biomedicine and Pharmacotherapy</i> , 2019, 109, 2342-2347.	2.5	9
9	Sex differences in subcutaneous adipose tissue redox homeostasis and inflammation markers in control and high-fat diet fed rats. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019, 44, 720-726.	0.9	9
10	Hepatoprotective Effect of Essential Oils from <i>Hyptis crenata</i> in Sepsis-Induced Liver Dysfunction. <i>Journal of Medicinal Food</i> , 2018, 21, 709-715.	0.8	13
11	Combined treatment with melatonin and insulin improves glycemic control, white adipose tissue metabolism and reproductive axis of diabetic male rats. <i>Life Sciences</i> , 2018, 199, 158-166.	2.0	22
12	Lipid transfer protein isolated from noni seeds displays antibacterial activity <i>in vitro</i> and improves survival in lethal sepsis induced by CLP in mice. <i>Biochimie</i> , 2018, 149, 9-17.	1.3	19
13	Electrophysiologic alterations in the excitability of the sciatic and vagus nerves during early stages of sepsis. <i>Journal of Pain Research</i> , 2018, Volume 11, 783-791.	0.8	3
14	1,8-Cineole blocks voltage-gated L-type calcium channels in tracheal smooth muscle. <i>Pflügers Archiv European Journal of Physiology</i> , 2018, 470, 1803-1813.	1.3	12
15	Hydroxyl Group and Vasorelaxant Effects of Perillyl Alcohol, Carveol, Limonene on Aorta Smooth Muscle of Rats. <i>Molecules</i> , 2018, 23, 1430.	1.7	19
16	Effects of 1,8-cineole on Na ⁺ currents of dissociated superior cervical ganglia neurons. <i>Neuroscience Letters</i> , 2015, 595, 45-49.	1.0	15
17	Essential Oil of <i>Croton zehntneri</i> and Its Main Constituent Anethole Block Excitability of Rat Peripheral Nerve. <i>Planta Medica</i> , 2015, 81, 292-297.	0.7	10
18	Investigation of terpinen-4-ol effects on vascular smooth muscle relaxation. <i>Life Sciences</i> , 2014, 115, 52-58.	2.0	16

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19	Gastroprotective effects of the essential oil of <i>Hyptis crenata</i> Pohl ex Benth. on gastric ulcer models. <i>Journal of Ethnopharmacology</i> , 2013, 149, 694-700.	2.0	23
20	Opioid-like antinociceptive effects of oral administration of a lectin purified from the seeds of <i>Canavalia brasiliensis</i> . <i>Fundamental and Clinical Pharmacology</i> , 2013, 27, 201-209.	1.0	25
21	Essential oil of <i>Croton zehntneri</i> and its major constituent anethole display gastroprotective effect by increasing the surface mucous layer. <i>Fundamental and Clinical Pharmacology</i> , 2013, 27, 288-298.	1.0	37
22	trans-Caryophyllene, a Natural Sesquiterpene, Causes Tracheal Smooth Muscle Relaxation through Blockade of Voltage-Dependent Ca ²⁺ Channels. <i>Molecules</i> , 2012, 17, 11965-11977.	1.7	24
23	The essential oil of <i>Croton zehntneri</i> and trans-anethole improves cutaneous wound healing. <i>Journal of Ethnopharmacology</i> , 2012, 144, 240-247.	2.0	57
24	Essential Oil of <i>Croton Argrophyllloides</i> : Toxicological Aspects and Vasorelaxant Activity in Rats. <i>Natural Product Communications</i> , 2012, 7, 1934578X1200701.	0.2	5
25	Antispasmodic effects of a new kaurene diterpene isolated from <i>Croton argrophyllloides</i> on rat airway smooth muscle. <i>Journal of Pharmacy and Pharmacology</i> , 2012, 64, 1155-1164.	1.2	6
26	Antispasmodic effects of eugenol on rat airway smooth muscle. <i>Fundamental and Clinical Pharmacology</i> , 2011, 25, 690-699.	1.0	14
27	Vasorelaxant effects of the monoterpenic phenol isomers, carvacrol and thymol, on rat isolated aorta. <i>Fundamental and Clinical Pharmacology</i> , 2010, 24, 341-350.	1.0	103
28	Antispasmodic effects of essential oil of <i>Pterodon polygalaeflorus</i> and its main constituent β -caryophyllene on rat isolated ileum. <i>Fundamental and Clinical Pharmacology</i> , 2010, 24, 749-758.	1.0	39
29	Eugenol modifies the excitability of rat sciatic nerve and superior cervical ganglion neurons. <i>Neuroscience Letters</i> , 2010, 472, 220-224.	1.0	27
30	Endothelium-dependent vasorelaxant effects of the essential oil from aerial parts of <i>Alpinia zerumbet</i> and its main constituent 1,8-cineole in rats. <i>Phytomedicine</i> , 2009, 16, 1151-1155.	2.3	58
31	Essential oil of <i>Pterodon polygalaeflorus</i> inhibits electromechanical coupling on rat isolated trachea. <i>Journal of Ethnopharmacology</i> , 2007, 109, 515-522.	2.0	18
32	Antinociceptive effects of the essential oil of <i>Alpinia zerumbet</i> on mice. <i>Phytomedicine</i> , 2005, 12, 482-486.	2.3	52
33	Effects of essential oil of <i>Alpinia zerumbet</i> on the compound action potential of the rat sciatic nerve. <i>Phytomedicine</i> , 2004, 11, 549-553.	2.3	41
34	Relaxant and Antispasmodic Actions of Methyleugenol on Guinea-Pig Isolated Ileum. <i>Planta Medica</i> , 2000, 66, 408-411.	0.7	46
35	Cardiovascular Effects of the Essential Oil of <i>Croton nepetaefolius</i> in Rats: Role of the Autonomic Nervous System. <i>Planta Medica</i> , 1999, 65, 553-557.	0.7	39
36	Effects of Terpenes and Terpenoids of Natural Occurrence in Essential Oils on Vascular Smooth Muscle and on Systemic Blood Pressure: Pharmacological Studies and Perspective of Therapeutic Use. <i>Biochemistry</i> , 0, , .	0.8	0