

Lucia Regina Machado da Rocha

List of Publications by Year in descending order

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26
papers

859
citations

516215

16
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580395

25
g-index

28
all docs

28
docs citations

28
times ranked

1329
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of limonene and essential oil from <i>Citrus aurantium</i> on gastric mucosa: Role of prostaglandins and gastric mucus secretion. <i>Chemico-Biological Interactions</i> , 2009, 180, 499-505.	1.7	130
2	Flavonoids and antiulcerogenic activity from <i>Byrsonima crassa</i> leaves extracts. <i>Journal of Ethnopharmacology</i> , 2005, 97, 1-6.	2.0	100
3	The effect of a minor constituent of essential oil from <i>Citrus aurantium</i> : The role of β -myrcene in preventing peptic ulcer disease. <i>Chemico-Biological Interactions</i> , 2014, 212, 11-19.	1.7	85
4	Effect of Mouriri pusa extracts on experimentally induced gastric lesions in rodents: Role of endogenous sulfhydryls compounds and nitric oxide in gastroprotection. <i>Journal of Ethnopharmacology</i> , 2006, 107, 431-441.	2.0	69
5	Citral: A monoterpene with prophylactic and therapeutic anti-nociceptive effects in experimental models of acute and chronic pain. <i>European Journal of Pharmacology</i> , 2014, 736, 16-25.	1.7	61
6	Does the gastroprotective action of a medicinal plant ensure healing effects? An integrative study of the biological effects of <i>Serjania marginata</i> Casar. (Sapindaceae) in rats. <i>Journal of Ethnopharmacology</i> , 2015, 172, 312-324.	2.0	48
7	<i>Terminalia catappa</i> L.: A medicinal plant from the Caribbean pharmacopeia with anti- <i>Helicobacter pylori</i> and antiulcer action in experimental rodent models. <i>Journal of Ethnopharmacology</i> , 2015, 159, 285-295.	2.0	41
8	<i>Byrsonima intermedia</i> A. Juss.: Gastric and duodenal anti-ulcer, antimicrobial and antidiarrheal effects in experimental rodent models. <i>Journal of Ethnopharmacology</i> , 2012, 140, 203-212.	2.0	39
9	Geraniol a flavoring agent with multifunctional effects in protecting the gastric and duodenal mucosa. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2014, 387, 355-365.	1.4	38
10	<i>Qualea parviflora</i> Mart.: An integrative study to validate the gastroprotective, antidiarrheal, antihemorrhagic and mutagenic action. <i>Journal of Ethnopharmacology</i> , 2010, 127, 508-514.	2.0	28
11	Systematic Analysis of Monoterpenes: Advances and Challenges in the Treatment of Peptic Ulcer Diseases. <i>Biomolecules</i> , 2020, 10, 265.	1.8	28
12	<i>Byrsonima fagifolia</i> : An integrative study to validate the gastroprotective, healing, antidiarrheal, antimicrobial and mutagenic action. <i>Journal of Ethnopharmacology</i> , 2008, 120, 149-160.	2.0	27
13	Can a <i>Strychnos</i> species be used as antiulcer agent? Ulcer healing action from alkaloid fraction of <i>Strychnos pseudoquina</i> St. Hil. (Loganiaceae). <i>Journal of Ethnopharmacology</i> , 2011, 138, 47-52.	2.0	23
14	Evaluation of <i>Strychnos pseudoquina</i> ST. HIL. Leaves Extract on Gastrointestinal Activity in Mice. <i>Chemical and Pharmaceutical Bulletin</i> , 2005, 53, 881-885.	0.6	19
15	Healing Actions of Essential Oils from <i>Citrus aurantium</i> and d-Limonene in the Gastric Mucosa: The Roles of VEGF, PCNA, and COX-2 in Cell Proliferation. <i>Journal of Medicinal Food</i> , 2013, 16, 1162-1167.	0.8	18
16	Antidiarrheal and intestinal antiinflammatory activities of a methanolic extract of <i>Qualea parviflora</i> Mart. in experimental models. <i>Journal of Ethnopharmacology</i> , 2013, 150, 1016-1023.	2.0	16
17	<i>Cissus sicyoides</i> : Pharmacological Mechanisms Involved in the Anti-Inflammatory and Antidiarrheal Activities. <i>International Journal of Molecular Sciences</i> , 2016, 17, 149.	1.8	16
18	<i>Byrsonima intermedia</i> A. Juss partitions promote gastroprotection against peptic ulcers and improve healing through antioxidant and anti-inflammatory activities. <i>Biomedicine and Pharmacotherapy</i> , 2019, 111, 1112-1123.	2.5	14

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19	Gastric Ulcers in Middle-Aged Rats: The Healing Effect of Essential Oil from <i>Citrus aurantium</i> L. (Rutaceae). Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-8.	0.5	13
20	The essential oil from <i>Baccharis trimera</i> (Less.) DC improves gastric ulcer healing in rats through modulation of VEGF and MMP-2 activity. Journal of Ethnopharmacology, 2021, 271, 113832.	2.0	12
21	Hypothermic Effect of Acute Citral Treatment during LPS-induced Systemic Inflammation in Obese Mice: Reduction of Serum TNF- α and Leptin Levels. Biomolecules, 2020, 10, 1454.	1.8	11
22	Sex-specific effects of <i>Eugenia punicifolia</i> extract on gastric ulcer healing in rats. World Journal of Gastroenterology, 2018, 24, 4369-4383.	1.4	7
23	Effects of the Ethyl Acetate Fraction of <i>Alchornea triplinervia</i> on Healing Gastric Ulcer in Rats. Pharmaceuticals, 2011, 4, 1423-1433.	1.7	6
24	<i>Machaerium hirtum</i> (Vell.) Stellfeld Alleviates Acute Pain and Inflammation: Potential Mechanisms of Action. Biomolecules, 2020, 10, 590.	1.8	6
25	Can the gastric healing effect of <i>Eugenia punicifolia</i> be the same in male and female rats?. Journal of Ethnopharmacology, 2019, 235, 268-278.	2.0	4
26	Role of the antioxidant pathway in the healing of peptic ulcers induced by ischemia-reperfusion in male and female rats treated with <i>Eugenia punicifolia</i> . Inflammopharmacology, 2022, , 1.	1.9	0