

Priscila de Souza

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4909791/priscila-de-souza-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

72
papers

667
citations

15
h-index

21
g-index

74
ext. papers

902
ext. citations

4.3
avg, IF

4.18
L-index

#	Paper	IF	Citations
72	<i>Sambucus nigra</i> : A traditional medicine effective in reducing inflammation in mice. <i>Journal of Ethnopharmacology</i> , 2022 , 283, 114736	5	3
71	Boldine, an Alkaloid from <i>Molina</i> , Induces Endothelium-Dependent Vasodilation in the Perfused Rat Kidney: Involvement of Nitric Oxide and Small-Conductance Ca-Activated K Channel.. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022 , 2022, 4560607	2.3	
70	Extract of <i>Tagetes erecta</i> L., a medicinal plant rich in lutein, promotes gastric healing and reduces ulcer recurrence in rodents.. <i>Journal of Ethnopharmacology</i> , 2022 , 115258	5	0
69	Synthesis and characterization of Schiff base derivatives and its effect on urinary parameters of Wistar rats: A comparative analysis with different classes of diuretics. <i>Journal of Molecular Structure</i> , 2022 , 1260, 132849	3.4	0
68	Lupeol Stearate Accelerates Healing and Prevents Recurrence of Gastric Ulcer in Rodents.. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022 , 2022, 6134128	2.3	
67	Ethyl Acetate Fraction from (<i>A. Gray</i>) Cong. Leaves Promotes Vasodilatation and Reduces Blood Pressure in Normotensive and Hypertensive Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021 , 2021, 7203934	2.3	2
66	The PPAR β -dependent effect of flavonoid luteolin against damage induced by the chemotherapeutic irinotecan in human intestinal cells. <i>Chemico-Biological Interactions</i> , 2021 , 351, 109712	5	3
65	Phytochemistry and Pharmacology of the Genus (<i>Equisetaceae</i>): A Narrative Review of the Species with Therapeutic Potential for Kidney Diseases. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021 , 2021, 6658434	2.3	11
64	1,3,5,6-tetrahydroxyxanthone promotes diuresis, renal protection and antiurolithic properties in normotensive and hypertensive rats. <i>Journal of Pharmacy and Pharmacology</i> , 2021 , 73, 700-708	4.8	2
63	Prolonged Diuretic and Renoprotective Effects of a Xanthone Obtained from <i>Rusby</i> in Normotensive and Hypertensive Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021 , 2021, 5510053	2.3	2
62	Natural Agents Modulating ACE-2: A Review of Compounds with Potential against SARS-CoV-2 Infections. <i>Current Pharmaceutical Design</i> , 2021 , 27, 1588-1596	3.3	19
61	Gastric healing effect of p-coumaric acid isolated from <i>Baccharis dracunculifolia</i> DC on animal model. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2021 , 394, 49-57	3.4	4
60	Dual role of eugenol on chronic gastric ulcer in rats: Low-dose healing efficacy and the worsening gastric lesion in high doses. <i>Chemico-Biological Interactions</i> , 2021 , 333, 109335	5	5
59	The gastroprotective effect of red propolis extract from Northeastern Brazil and the role of its isolated compounds. <i>Journal of Ethnopharmacology</i> , 2021 , 267, 113623	5	3
58	Irinotecan-induced intestinal mucositis in mice: a histopathological study. <i>Cancer Chemotherapy and Pharmacology</i> , 2021 , 87, 327-336	3.5	2
57	Promising Medicinal Plants with Diuretic Potential Used in Brazil: State of the Art, Challenges, and Prospects. <i>Planta Medica</i> , 2021 , 87, 24-37	3.1	1
56	Involvement of Muscarinic Receptors in Hypotensive and Diuretic Effects of Aqueous Soluble Fraction from <i>Cav.</i> <i>Evidence-based Complementary and Alternative Medicine</i> , 2021 , 2021, 6653270	2.3	1

55	A rare 6-O-glucoside flavonoid from <i>Citharexylum myrianthum</i> Cham. exhibit diuretic and potassium-sparing effect in rats. <i>Journal of Molecular Structure</i> , 2021 , 1239, 130483	3.4	0
54	<i>Tagetes erecta</i> L. flowers, a medicinal plant traditionally used to promote diuresis, induced diuretic and natriuretic effects in normotensive and hypertensive rats. <i>Journal of Ethnopharmacology</i> , 2021 , 279, 114393	5	2
53	ABBerries (<i>Euterpe oleracea</i> Mart.) dried extract improves ethanol-induced ulcer in rats. <i>Journal of Pharmacy and Pharmacology</i> , 2020 , 72, 1239-1244	4.8	5
52	Diuretic and Renal Protective Effect of Kaempferol 3--Alpha-l-rhamnoside (Afzelin) in Normotensive and Hypertensive Rats. <i>Journal of Natural Products</i> , 2020 , 83, 1980-1989	4.9	14
51	Nitric oxide and Ca-activated high-conductance K channels mediate nothofagin-induced endothelium-dependent vasodilation in the perfused rat kidney. <i>Chemico-Biological Interactions</i> , 2020 , 327, 109182	5	7
50	Gastroprotective effect of the alkaloid boldine: Involvement of non-protein sulfhydryl groups, prostanoids and reduction on oxidative stress. <i>Chemico-Biological Interactions</i> , 2020 , 327, 109166	5	3
49	Luteolin prevents irinotecan-induced intestinal mucositis in mice through antioxidant and anti-inflammatory properties. <i>British Journal of Pharmacology</i> , 2020 , 177, 2393-2408	8.6	38
48	Gastroprotective properties of Lupeol-derived ester: Pre-clinical evidences of Lupeol-stearate as a potent antiulcer agent. <i>Chemico-Biological Interactions</i> , 2020 , 321, 108964	5	2
47	Cellular and Molecular Mechanisms of Antithrombogenic Plants: A Narrative Review. <i>Current Pharmaceutical Design</i> , 2020 , 26, 176-190	3.3	0
46	Nitric oxide/cGMP signaling pathway and potassium channels contribute to hypotensive effects of nothofagin. <i>Minerva Cardioangiologica</i> , 2020 , 68, 602-608	1.1	3
45	Role of the antioxidant properties in the gastroprotective and gastric healing activity promoted by Brazilian green propolis and the healing efficacy of Artepillin C. <i>Inflammopharmacology</i> , 2020 , 28, 1009-1025	5.1	8
44	The pathophysiology of acute gastric ulcer development in normotensive and hypertensive rats: A comparative study. <i>European Journal of Pharmacology</i> , 2020 , 887, 173469	5.3	1
43	Diuretic, Natriuretic and Ca ²⁺ -Sparing Effects Induced by Rosmarinic and Caffeic Acids in Rats. <i>Revista Brasileira De Farmacognosia</i> , 2020 , 30, 588-592	2	8
42	<i>Maytenus robusta</i> Reissek, a medicinal plant popularly used to treat digestive diseases, promotes ameliorative effects in colon and liver of mice exposed to dextran sulfate sodium. <i>Journal of Ethnopharmacology</i> , 2020 , 261, 113180	5	3
41	The acute diuretic effects with low-doses of natural prenylated xanthones in rats. <i>European Journal of Pharmacology</i> , 2020 , 884, 173432	5.3	3
40	Effects of myricetin-3-O-β-rhamnoside (myricitrin) treatment on urinary parameters of Wistar rats. <i>Journal of Pharmacy and Pharmacology</i> , 2019 , 71, 1832-1838	4.8	3
39	1,3,5,6-Tetrahydroxyxanthone, a natural xanthone, induces diuresis and saluresis in normotensive and hypertensive rats. <i>Chemico-Biological Interactions</i> , 2019 , 311, 108778	5	10
38	Cryptostrobin and catechin isolated from <i>Eugenia mattoisii</i> D. Legrand leaves induce endothelium-dependent and independent relaxation in spontaneously hypertensive rat aorta. <i>Pharmacological Reports</i> , 2019 , 71, 950-957	3.9	4

37	Hesperidin, a citrus flavanone glycoside, accelerates the gastric healing process of acetic acid-induced ulcer in rats. <i>Chemico-Biological Interactions</i> , 2019 , 308, 45-50	5	14
36	Hydroalcoholic extract of <i>Tagetes erecta</i> L. flowers, rich in the carotenoid lutein, attenuates inflammatory cytokine secretion and improves the oxidative stress in an animal model of ulcerative colitis. <i>Nutrition Research</i> , 2019 , 66, 95-106	4	27
35	<i>Plinia cauliflora</i> (Mart.) Kausel: A comprehensive ethnopharmacological review of a genuinely Brazilian species. <i>Journal of Ethnopharmacology</i> , 2019 , 245, 112169	5	9
34	Recent Advances in the Knowledge of Naturally-derived Bioactive Compounds as Modulating Agents of the Renin-angiotensin-aldosterone System: Therapeutic Benefits in Cardiovascular Diseases. <i>Current Pharmaceutical Design</i> , 2019 , 25, 670-684	3.3	1
33	<i>Bauhinia forficata</i> link, a Brazilian medicinal plant traditionally used to treat cardiovascular disorders, exerts endothelium-dependent and independent vasorelaxation in thoracic aorta of normotensive and hypertensive rats. <i>Journal of Ethnopharmacology</i> , 2019 , 243, 112118	5	10
32	Mechanisms underlying <i>D. Legrand</i> leaves extract, fractions and compounds induce relaxation of the aorta from normotensive and hypertensive rats. <i>3 Biotech</i> , 2019 , 9, 445	2.8	2
31	Cannabinoid CB Receptor Antagonist Rimonabant Decreases Levels of Markers of Organ Dysfunction and Alters Vascular Reactivity in Aortic Vessels in Late Sepsis in Rats. <i>Inflammation</i> , 2019 , 42, 618-627	5.1	6
30	<i>Chrysophyllum cainito</i> (apple-star): a fruit with gastroprotective activity in experimental ulcer models. <i>Inflammopharmacology</i> , 2019 , 27, 985-996	5.1	4
29	Antioxidant and anti-inflammatory effect of plumieride in dextran sulfate sodium-induced colitis in mice. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 99, 697-703	7.5	13
28	Gallic acid, a phenolic compound isolated from <i>Mimosa bimucronata</i> (DC.) Kuntze leaves, induces diuresis and saluresis in rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2018 , 391, 649-655	3.4	9
27	Brazilian green propolis hydroalcoholic extract reduces colon damages caused by dextran sulfate sodium-induced colitis in mice. <i>Inflammopharmacology</i> , 2018 , 26, 1283-1292	5.1	13
26	Essential oil of <i>Cymbopogon citratus</i> (lemongrass) and geraniol, but not citral, promote gastric healing activity in mice. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 98, 118-124	7.5	15
25	Constituents of leaves from <i>Bauhinia curvula</i> Benth. exert gastroprotective activity in rodents: role of quercitrin and kaempferol. <i>Inflammopharmacology</i> , 2018 , 26, 539-550	5.1	10
24	Acid-gastric antisecretory effect of the ethanolic extract from <i>Arctium lappa</i> L. root: role of H, K-ATPase, Ca influx and the cholinergic pathway. <i>Inflammopharmacology</i> , 2018 , 26, 521-530	5.1	1
23	Artepillin C, drupanin, aromadendrin-4 β -methyl-ether and kaempferide from Brazilian green propolis promote gastroprotective action by diversified mode of action. <i>Journal of Ethnopharmacology</i> , 2018 , 226, 82-89	5	22
22	Preclinical evaluation of the diuretic and saluretic effects of (-)-epicatechin and the result of its combination with standard diuretics. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 107, 520-525	7.5	10
21	Prolonged diuretic and saluretic effect of nothofagin isolated from <i>Leandra dasytricha</i> (A. Gray) Cogn. leaves in normotensive and hypertensive rats: Role of antioxidant system and renal protection. <i>Chemico-Biological Interactions</i> , 2018 , 279, 227-233	5	16
20	Propolis and Its Potential to Treat Gastrointestinal Disorders. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018 , 2018, 2035820	2.3	10

19	Diuretic effect of extracts, fractions and two compounds 2,3,19-trihydroxy-urs-12-en-28-oic acid and 5-hydroxy-3,6,7,8,4-pentamethoxyflavone from <i>Rubus rosaefolius</i> Sm. (Rosaceae) leaves in rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2017 , 390, 351-360	3.4	13
18	Diuretic, natriuretic and potassium-sparing effect of nothofagin isolated from <i>Leandra dasytricha</i> (A. Gray) Cogn. leaves in normotensive and hypertensive rats. <i>Chemico-Biological Interactions</i> , 2017 , 268, 103-110	5	20
17	Gastroprotective Value of Berries: Evidences from Methanolic Extracts of and Fruits. <i>Gastroenterology Research and Practice</i> , 2017 , 2017, 7089697	2	8
16	Diuretic and natriuretic effect of luteolin in normotensive and hypertensive rats: Role of muscarinic acetylcholine receptors. <i>Pharmacological Reports</i> , 2017 , 69, 1121-1124	3.9	24
15	Influence of Prostanoids in the Diuretic and Natriuretic Effects of Extracts and Kaempferitrin from <i>Bauhinia forficata</i> Link Leaves in Rats. <i>Phytotherapy Research</i> , 2017 , 31, 1521-1528	6.7	16
14	Chemical composition and diuretic, natriuretic and kaliuretic effects of extracts of <i>Mimosa bimucronata</i> (DC.) Kuntze leaves and its majority constituent methyl gallate in rats. <i>Journal of Pharmacy and Pharmacology</i> , 2017 , 69, 1615-1624	4.8	9
13	Gastroprotective xanthenes isolated from <i>Garcinia achachairu</i> : Study on mucosal defensive factors and H(+), K(+)-ATPase activity. <i>Chemico-Biological Interactions</i> , 2016 , 258, 30-9	5	14
12	Increased diuresis, renal vascular reactivity, and blood pressure levels in young rats fed high sodium, moderately high fructose, or their association: a comparative evaluation. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016 , 41, 1233-1239	3	3
11	Impaired vascular function in sepsis-surviving rats mediated by oxidative stress and Rho-Kinase pathway. <i>Redox Biology</i> , 2016 , 10, 140-147	11.3	16
10	Hypotensive and diuretic effect of the butanolic soluble fraction of the hydroethanolic extract of bark of <i>Scutia buxifolia</i> Reissek in rats. <i>Journal of Ethnopharmacology</i> , 2015 , 172, 395-401	5	13
9	Reduction in renal blood flow following administration of norepinephrine and phenylephrine in septic rats treated with Kir6.1 ATP-sensitive and KCa1.1 calcium-activated K ⁺ channel blockers. <i>European Journal of Pharmacology</i> , 2015 , 765, 42-50	5.3	4
8	Matrix metalloproteinase inhibitors prevent sepsis-induced refractoriness to vasoconstrictors in the cecal ligation and puncture model in rats. <i>European Journal of Pharmacology</i> , 2015 , 765, 164-70	5.3	11
7	Smoothelin-B is not a target of matrix metalloproteinase (MMP)-2 in the vasculature of endotoxemic rats. <i>Canadian Journal of Physiology and Pharmacology</i> , 2014 , 92, 887-91	2.4	1
6	Involvement of bradykinin and prostaglandins in the diuretic effects of <i>Achillea millefolium</i> L. (Asteraceae). <i>Journal of Ethnopharmacology</i> , 2013 , 149, 157-61	5	23
5	Role of prostaglandin/cAMP pathway in the diuretic and hypotensive effects of purified fraction of <i>Maytenus ilicifolia</i> Mart ex Reissek (Celastraceae). <i>Journal of Ethnopharmacology</i> , 2013 , 150, 154-61	5	14
4	Endothelium-dependent and independent vasorelaxation induced by an n-butanolic fraction of bark of <i>Scutia buxifolia</i> Reiss (Rhamanaceae). <i>Journal of Ethnopharmacology</i> , 2012 , 141, 997-1004	5	22
3	Involvement of arginine-vasopressin in the diuretic and hypotensive effects of <i>Pereskia grandifolia</i> Haw. (Cactaceae). <i>Journal of Ethnopharmacology</i> , 2012 , 144, 86-93	5	24
2	Anti-inflammatory activity of extracts and 11,13-dihydrozaluzanin C from <i>Gochnatia polymorpha</i> ssp. <i>floccosa</i> trunk bark in mice. <i>Journal of Ethnopharmacology</i> , 2011 , 133, 1077-84	5	17

- 1 Hypotensive mechanism of the extracts and artemetin isolated from *Achillea millefolium* L. (Asteraceae) in rats. *Phytomedicine*, **2011**, 18, 819-25 6.5 51