

# Francislaine Aparecida Dos Reis LÃ-ver

## List of Publications by Year in descending order

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Version: 2024-02-01

65  
papers

708  
citations

623188

14  
h-index

642321

23  
g-index

65  
all docs

65  
docs citations

65  
times ranked

1163  
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular basis of alcoholic fatty liver disease: From incidence to treatment. <i>Hepatology Research</i> , 2016, 46, 111-123.	1.8	63
2	The FXR agonist 6ECDCA reduces hepatic steatosis and oxidative stress induced by ethanol and low-protein diet in mice. <i>Chemico-Biological Interactions</i> , 2014, 217, 19-27.	1.7	51
3	Quercetin reduces manic-like behavior and brain oxidative stress induced by paradoxical sleep deprivation in mice. <i>Free Radical Biology and Medicine</i> , 2016, 99, 79-86.	1.3	42
4	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.	0.9	34
5	Inulin-type fructan and infusion of <i>Artemisia vulgaris</i> protect the liver against carbon tetrachloride-induced liver injury. <i>Phytomedicine</i> , 2017, 24, 68-76.	2.3	30
6	Hydroethanolic extract of <i>Baccharis trimera</i> promotes gastroprotection and healing of acute and chronic gastric ulcers induced by ethanol and acetic acid. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2016, 389, 985-998.	1.4	29
7	Safe therapeutics of murine melanoma model using a novel antineoplastic, the partially methylated mannogalactan from <i>Pleurotus eryngii</i> . <i>Carbohydrate Polymers</i> , 2017, 178, 95-104.	5.1	29
8	Hydroethanolic extract of <i>Baccharis trimera</i> ameliorates alcoholic fatty liver disease in mice. <i>Chemico-Biological Interactions</i> , 2016, 260, 22-32.	1.7	28
9	<i>Uncaria tomentosa</i> Exerts Extensive Anti-Neoplastic Effects against the Walker-256 Tumour by Modulating Oxidative Stress and Not by Alkaloid Activity. <i>PLoS ONE</i> , 2013, 8, e54618.	1.1	27
10	Effects of acute and chronic quercetin administration on methylphenidate-induced hyperlocomotion and oxidative stress. <i>Life Sciences</i> , 2017, 171, 1-8.	2.0	25
11	Necroptosis mediates the antineoplastic effects of the soluble fraction of polysaccharide from red wine in Walker-256 tumor-bearing rats. <i>Carbohydrate Polymers</i> , 2017, 160, 123-133.	5.1	20
12	Sesquiterpene lactones of <i>Moquiinastrum polymorphum</i> subsp. <i>floccosum</i> have antineoplastic effects in Walker-256 tumor-bearing rats. <i>Chemico-Biological Interactions</i> , 2015, 228, 46-56.	1.7	17
13	Atheroprotective effects of <i>Cuphea carthagenensis</i> (Jacq.) J. F. Macbr. in New Zealand rabbits fed with cholesterol-rich diet. <i>Journal of Ethnopharmacology</i> , 2016, 187, 134-145.	2.0	16
14	<i>Plinia cauliflora</i> (Mart.) Kausel: A comprehensive ethnopharmacological review of a genuinely Brazilian species. <i>Journal of Ethnopharmacology</i> , 2019, 245, 112169.	2.0	16
15	Antimicrobial activity of Asteraceae species against bacterial pathogens isolated from postmenopausal women. <i>PLoS ONE</i> , 2020, 15, e0227023.	1.1	16
16	Mechanisms underlying antiatherosclerotic properties of an enriched fraction obtained from <i>Ilex paraguariensis</i> A. St.-Hil.. <i>Phytomedicine</i> , 2017, 34, 162-170.	2.3	15
17	Sydnone 1: A Mesoionic Compound with Antitumoral and Haematological Effects <i>In Vivo</i> . <i>Basic and Clinical Pharmacology and Toxicology</i> , 2016, 119, 41-50.	1.2	14
18	Effects of statins on liver cell function and inflammation in septic rats. <i>Journal of Surgical Research</i> , 2012, 178, 888-897.	0.8	13

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19	Promising therapeutic use of <i>Baccharis trimera</i> (Less.) DC. as a natural hepatoprotective agent against hepatic lesions that are caused by multiple risk factors. <i>Journal of Ethnopharmacology</i> , 2020, 254, 112729.	2.0	13
20	Repurposing Drugs for the Management of Patients with Confirmed Coronavirus Disease 2019 (COVID-19). <i>Current Pharmaceutical Design</i> , 2021, 27, 115-126.	0.9	13
21	Cellular and Molecular Mechanisms of Diuretic Plants: An Overview. <i>Current Pharmaceutical Design</i> , 2017, 23, 1247-1252.	0.9	13
22	Traditional Plants Used by Remaining Healers from the Region of Grande Dourados, Mato Grosso do Sul, Brazil. <i>Journal of Religion and Health</i> , 2019, 58, 572-588.	0.8	11
23	Playfulness in the classroom: Gamification favor the learning of pharmacology. <i>Education and Information Technologies</i> , 2021, 26, 2125-2141.	3.5	11
24	Antiatherosclerotic Properties of <i>Echinodorus grandiflorus</i> (Cham. & Schltld.) Micheli: From Antioxidant and Lipid-Lowering Effects to an Anti-Inflammatory Role. <i>Journal of Medicinal Food</i> , 2019, 22, 919-927.	0.8	10
25	Three-Dimensional Cell Cultures as a Research Platform in Lung Diseases and COVID-19. <i>Tissue Engineering and Regenerative Medicine</i> , 2021, 18, 735-745.	1.6	10
26	Redox regulation and NO/cGMP plus K <sup>+</sup> channel activation contributes to cardiorenal protection induced by <i>Cuphea carthagenensis</i> (Jacq.) J.F. Macbr. in ovariectomized hypertensive rats. <i>Phytomedicine</i> , 2018, 51, 7-19.	2.3	9
27	<i>Baccharis trimera</i> (Less.) DC: An Innovative Cardioprotective Herbal Medicine Against Multiple Risk Factors for Cardiovascular Disease. <i>Journal of Medicinal Food</i> , 2020, 23, 676-684.	0.8	9
28	Autologous Infusion of Bone Marrow and Mesenchymal Stromal Cells in Patients with Chronic Obstructive Pulmonary Disease: Phase I Randomized Clinical Trial. <i>International Journal of COPD</i> , 2021, Volume 16, 3561-3574.	0.9	9
29	Ethnopharmacological investigations of the cardio-renal properties of a native species from the region of Pantanal, state of Mato Grosso do Sul, Brazil. <i>Journal of Ethnopharmacology</i> , 2017, 206, 125-134.	2.0	8
30	Heart-Protective Effects of <i>Echinodorus grandiflorus</i> in Rabbits That Are Fed a High-cholesterol Diet. <i>Planta Medica</i> , 2018, 84, 1271-1279.	0.7	8
31	Osteoprotective Effects of <i>Tribulus terrestris</i> L.: Relationship Between Dehydroepiandrosterone Levels and Ca <sup>2+</sup> -Sparing Effect. <i>Journal of Medicinal Food</i> , 2019, 22, 241-247.	0.8	8
32	Safety Assessment and Botanical Standardization of an Edible Species from South America. <i>Journal of Medicinal Food</i> , 2017, 20, 519-525.	0.8	7
33	Evaluation of Reproductive Toxicology of Aqueous Extract of Yerba Mate ( <i>Ilex paraguariensis</i> A.) Tj ETQq1 1 0,784314,rgBT /Over	0,8	7
34	Hydroethanolic extract of <i>Tropaeolum majus</i> promotes anxiolytic effects on rats. <i>Revista Brasileira De Farmacognosia</i> , 2018, 28, 589-593.	0.6	6
35	High frequency equipment promotes antibacterial effects dependent on intensity and exposure time. <i>Clinical, Cosmetic and Investigational Dermatology</i> , 2018, Volume 11, 131-135.	0.8	6
36	Ethnomedicinal Plants Used for the Treatment of Cardiovascular Diseases by Healers in the Southwestern State of Paraná, Brazil, and Their Validation Based on Scientific Pharmacological Data. <i>Journal of Religion and Health</i> , 2020, 59, 3004-3036.	0.8	6

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37	Herbal Medicine as an Alternative Treatment in Autism Spectrum Disorder: A Systematic Review. <i>Current Drug Metabolism</i> , 2018, 19, 454-459.	0.7	6
38	Cardioprotective effects of <i>Talinum paniculatum</i> (Jacq.) Gaertn. in doxorubicin-induced cardiotoxicity in hypertensive rats. <i>Journal of Ethnopharmacology</i> , 2021, 281, 114568.	2.0	5
39	Hepato- and cardioprotective effects of <i>Baccharis trimera</i> (Less.) DC. against multiple risk factors for chronic noncommunicable diseases. <i>Anais Da Academia Brasileira De Ciencias</i> , 2021, 93, e20200899.	0.3	4
40	Protective Cardiorenal Effects Of <i>Tropaeolum majus</i> L. In Rats With Renovascular Hypertension. <i>Journal of Young Pharmacists</i> , 2017, 9, 251-257.	0.1	4
41	Roles of Nitric Oxide and Prostaglandins in the Sustained Antihypertensive Effects of <i>Acanthospermum hispidum</i> DC. on Ovariectomized Rats with Renovascular Hypertension. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-14.	0.5	3
42	Diet, Epidemiological Factors and Cognitive Impairment: A Cross-Sectional Study in the Elderly Population. <i>Brazilian Archives of Biology and Technology</i> , 2018, 61, .	0.5	3
43	Safety assessment of MEFAS: an innovative hybrid salt of mefloquine and artesunate for malaria treatment. <i>Drug and Chemical Toxicology</i> , 2021, 44, 380-385.	1.2	3
44	Predictive Value of Sirtuins in Acute Myocardial Infarction - Bridging the Bench to the Clinical Practice. <i>Current Pharmaceutical Design</i> , 2021, 27, 206-216.	0.9	3
45	Epigenetic control of hypertension by DNA methylation: A real possibility?. <i>Current Pharmaceutical Design</i> , 2021, 27, 3722-3728.	0.9	3
46	Cellular and Molecular Mechanisms of Antithrombogenic Plants: A Narrative Review. <i>Current Pharmaceutical Design</i> , 2020, 26, 176-190.	0.9	3
47	Non-genetic rats models for atherosclerosis research from past to present. <i>Frontiers in Bioscience - Scholar</i> , 2019, 11, 203-213.	0.8	3
48	Multiple Risk Factors for Heart Disease: A Challenge to the Ethnopharmacological Use of <i>Croton urucurana</i> Baill.. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-11.	0.5	3
49	Correlação entre a pressão arterial média e o fluxo sanguíneo na artéria oftálmica externa em gatos ( <i>felis catus linnaeus</i> , 1758). <i>Brazilian Journal of Veterinary Research and Animal Science</i> , 2008, 45, 57.	0.2	2
50	Characterization of an alcoholic hepatic steatosis model induced by ethanol and high-fat diet in rats. <i>Brazilian Archives of Biology and Technology</i> , 2015, 58, 367-378.	0.5	2
51	Induction of diabetes in Wistar rats: is the streptozotocin model feasible at any age?. <i>Brazilian Journal of Development</i> , 2020, 6, 40153-40164.	0.0	2
52	Chemical composition and antibacterial activity of commercial copaiba ( <i>Copaifera</i> spp.) oils against bacterial pathogens isolated from postoperative mammoplasty surgery. <i>Research, Society and Development</i> , 2020, 9, e1869108593.	0.0	2
53	MG-Pe: A Novel Galectin-3 Ligand with Antimelanoma Properties and Adjuvant Effects to Dacarbazine. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7635.	1.8	2
54	Short-term carcinogenesis evaluation of <i>Casearia sylvestris</i> . <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 603-610.	0.6	1

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55	Cell-based Therapy for Hypertension: Challenges and Perspectives. <i>Current Pharmaceutical Design</i> , 2018, 24, 3084-3089.	0.9	1
56	Levantamento e frequência de uso de plantas medicinais por pacientes hipertensos e diabéticos. <i>Saúde E Pesquisa</i> , 2021, 14, .	0.0	1
57	Influence of different preparation techniques on the composition and antioxidant action of curcumin and curcuminoids. <i>Boletín Latinoamericano Y Del Caribe De Plantas Medicinales Y Aromaticas</i> , 2022, 21, 51-65.	0.2	1
58	Bioactive compounds with antifungal activity against pathogens isolated from pregnant woman: <i>Gallesia integrifolia</i> (garlic wood) is a promising treatment for vulvovaginal candidiasis. <i>Journal of Ethnopharmacology</i> , 2022, 295, 115403.	2.0	1
59	<i>Croton urucurana</i> Baill. Ameliorates Metabolic Associated Fatty Liver Disease in Rats. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	1
60	Alcoholic liver steatosis in mice is aggravated by low-protein diet and reversed by FXR agonist. <i>BMC Proceedings</i> , 2012, 6, .	1.8	0
61	Dopamine docking studies of biologically active metabolites from <i>Curcuma longa</i> L.. <i>Research, Society and Development</i> , 2021, 10, e59910716992.	0.0	0
62	ATIVIDADE IMUNOMODULADORA DA BACCHARIS TRIMERA FRENTE A DOENÇA CARDIOVASCULAR E DIABETES/ BACCHARIS TRIMERA IMMUNOMODULATORY ACTIVITY AGAINST CARDIOVASCULAR DISEASE AND DIABETES. <i>Brazilian Journal of Development</i> , 2020, 6, 98206-98234.	0.0	0
63	<i>Bacopa monnieri</i> : Historical aspects to promising pharmacological actions for the treatment of central nervous system diseases. <i>Boletín Latinoamericano Y Del Caribe De Plantas Medicinales Y Aromaticas</i> , 2022, 21, 131-155.	0.2	0
64	Detection of myenteric plexus neurons in dyslipidemic, smoking, and diabetic rats treated with carqueja. <i>Research, Society and Development</i> , 2020, 9, e892998093.	0.0	0
65	Characterization of pain in patients with Parkinson's disease: a descriptive cross-sectional study. <i>Research, Society and Development</i> , 2020, 9, e6069109057.	0.0	0