

Jane Manfron Budel

List of Publications by Year in descending order

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all docs

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73
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Mikania glomerata Spreng. e M. laevigata Sch. Bip. ex Baker, Asteraceae: estudos agronômicos, genéticos, morfoanatomicos, químicos, farmacológicos, toxicológicos e uso nos programas de fitoterapia do Brasil. Revista Brasileira De Farmacognosia, 2010, 20, 627-640.	0.6	36
2	Schinus molle: anatomy of leaves and stems, chemical composition and insecticidal activities of volatile oil against bed bug (Cimex lectularius). Revista Brasileira De Farmacognosia, 2019, 29, 1-10.	0.6	33
3	Composition of essential oils and secretory structures of <i>Baccharis anomala</i> , <i>B. megapotamica</i> and <i>B. ochracea</i> . Journal of Essential Oil Research, 2012, 24, 19-24.	1.3	32
4	Essential Oils of Five Baccharis Species: Investigations on the Chemical Composition and Biological Activities. Molecules, 2018, 23, 2620.	1.7	32
5	Foliar anatomy and microscopy of six Brazilian species of <i>Baccharis</i> (Asteraceae). Microscopy Research and Technique, 2018, 81, 832-842.	1.2	25
6	Comparative study of Passiflora taxa leaves: I. A morpho-anatomic profile. Revista Brasileira De Farmacognosia, 2015, 25, 328-343.	0.6	24
7	Comparative leaf morpho-anatomy of six species of Eucalyptus cultivated in Brazil. Revista Brasileira De Farmacognosia, 2018, 28, 273-281.	0.6	24
8	Chemical Composition and Biological Activities of The Essential Oil And Anatomical Markers Of Lavandula Dentata L. Cultivated In Brazil. Brazilian Archives of Biology and Technology, 2018, 61, .	0.5	23
9	Estudo farmacobotânico de partes vegetativas aéreas de Baccharis anomala DC., Asteraceae. Revista Brasileira De Farmacognosia, 0, 18, 761-768.	0.6	20
10	Cytotoxicity of latex and pharmacobotanical study of leaves and stem of Euphorbia umbellata (Janaíba). Revista Brasileira De Farmacognosia, 2015, 25, 344-352.	0.6	20
11	Comparative morphoanatomical analysis of Mikania species. Revista Brasileira De Farmacognosia, 2017, 27, 9-19.	0.6	20
12	Effect of grinding method on the analysis of essential oil from Baccharis articulata (Lam.) Pers.. Chemical Papers, 2017, 71, 753-761.	1.0	20
13	Cytotoxic mechanism of Baccharis milleflora (Less.) DC. essential oil. Toxicology in Vitro, 2017, 42, 214-221.	1.1	19
14	New insights into the mechanisms of French lavender essential oil on non-small-cell lung cancer cell growth. Industrial Crops and Products, 2019, 136, 28-36.	2.5	19
15	Co-Loaded Curcumin and Methotrexate Nanocapsules Enhance Cytotoxicity against Non-Small-Cell Lung Cancer Cells. Molecules, 2020, 25, 1913.	1.7	19
16	Anatomical investigations of Piper amalago (jaborandi-manso) for the quality control. Revista Brasileira De Farmacognosia, 2015, 25, 85-91.	0.6	18
17	Análise morfoanômica de folhas de Ocotea puberula (Rich.) Nees, Lauraceae. Revista Brasileira De Farmacognosia, 2005, 15, 250-255.	0.6	17
18	Comparative analytical micrographs of <i>œvassouras</i> (Baccharis, Asteraceae). Revista Brasileira De Farmacognosia, 2016, 26, 665-672.	0.6	17

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19	Contribuição ao estudo farmacognóstico de <i>Mikania laevigata</i> Sch. Bip. ex Baker (guaco), visando o controle de qualidade da matéria-prima. <i>Revista Brasileira De Farmacognosia</i> , 2009, 19, 545-552.	0.6	16
20	Macro and microscopic characters of the aerial vegetative organs of Carqueja: <i>Baccharis usterii</i> Heering. <i>Brazilian Archives of Biology and Technology</i> , 2010, 53, 123-131.	0.5	16
21	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
22	Anatomy and volatile oil chemistry of <i>Eucalyptus saligna</i> cultivated in South Brazil. <i>Revista Brasileira De Farmacognosia</i> , 2018, 28, 125-134.	0.6	16
23	Ethnopharmacological approaches to <i>Talinum paniculatum</i> (Jacq.) Gaertn. - Exploring cardiorenal effects from the Brazilian Cerrado. <i>Journal of Ethnopharmacology</i> , 2019, 238, 111873.	2.0	16
24	Anatomy, micromorphology, and histochemistry of leaves and stems of <i>Cantinoa althaeifolia</i> (Lamiaceae). <i>Microscopy Research and Technique</i> , 2020, 83, 551-557.	1.2	16
25	<i>Eucalyptus cinerea</i> : Microscopic Profile, Chemical Composition of Essential Oil and its Antioxidant, Microbiological and Cytotoxic Activities. <i>Brazilian Archives of Biology and Technology</i> , 2021, 64, .	0.5	16
26	Anatomy and microscopy of <i>Piper caldense</i> , a folk medicinal plant from Brazil. <i>Revista Brasileira De Farmacognosia</i> , 2018, 28, 9-15.	0.6	15
27	Insecticidal and Biting Deterrent Activities of <i>Magnolia grandiflora</i> Essential Oils and Selected Pure Compounds against <i>Aedes aegypti</i> . <i>Molecules</i> , 2020, 25, 1359.	1.7	15
28	Morpho-anatomical characteristics of <i>Baccharis glaziovii</i> in support of its pharmacobotany. <i>Revista Brasileira De Farmacognosia</i> , 2014, 24, 609-616.	0.6	14
29	Análise morfoanômica comparativa de duas espécies de carqueja: <i>Baccharis microcephala</i> DC. e <i>B. trimeria</i> (Less.) DC., Asteraceae. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2009, 45, 75-85.	1.2	13
30	Comparative Morpho-Anatomical and HPTLC Profiling of <i>Tinospora</i> Species and Dietary Supplements. <i>Planta Medica</i> , 2020, 86, 470-481.	0.7	13
31	Light and Scanning Electron Microscopy, Energy Dispersive X-Ray Spectroscopy, and Histochemistry of <i>Eucalyptus tereticornis</i> . <i>Microscopy and Microanalysis</i> , 2021, 27, 1295-1303.	0.2	13
32	Pharmacobotanical study of the leaf and stem of <i>Mikania lanuginosa</i> for its quality control. <i>Revista Brasileira De Farmacognosia</i> , 2014, 24, 531-537.	0.6	12
33	Pharmacobotanical study of <i>Baccharis pentaptera</i> . <i>Revista Brasileira De Farmacognosia</i> , 2015, 25, 314-319.	0.6	11
34	Chemical, Antioxidant, and Antimicrobial Evaluation of Essential Oils and an Anatomical Study of the Aerial Parts from <i>Baccharis</i> Species (Asteraceae). <i>Chemistry and Biodiversity</i> , 2019, 16, e1800547.	1.0	11
35	Microscopy and Histochemistry of Leaves and Stems of <i>Baccharis</i> Subgenus <i>Coridifoliae</i> (Asteraceae) Through LM and SEM-EDS. <i>Microscopy and Microanalysis</i> , 2021, 27, 1273-1289.	0.2	11
36	<i>Celosia argentea</i> L. (Amaranthaceae) a vasodilator species from the Brazilian Cerrado – An ethnopharmacological report. <i>Journal of Ethnopharmacology</i> , 2019, 229, 115-126.	2.0	10

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37	Comparative analysis of essential oils of <i>Baccharis L.</i> : a review. <i>Revista Stricto Sensu</i> , 2016, 1, 1-11.	0.2	10
38	Stem morpho-anatomy of <i>Baccharis cylindrica</i> (Less.) DC. (Asteraceae). <i>BJPS: Brazilian Journal of Pharmaceutical Sciences</i> , 2004, 40, 93-99.	0.5	9
39	Anatomical Characters of Leave and Stem of <i>Calea serrata</i> Less., Asteraceae. <i>Brazilian Archives of Biology and Technology</i> , 2014, 57, 867-873.	0.5	9
40	Characterization and Cytotoxic Evaluation of Silver and Gold Nanoparticles Produced with Aqueous Extract of <i>Lavandula dentata</i> L. in Relation to K-562 Cell Line. <i>Brazilian Archives of Biology and Technology</i> , 0, 62, .	0.5	9
41	<i>Gochnatia polymorpha</i> : macro- and microscopic identification of leaf and stem for pharmacognostic quality control. <i>Revista Brasileira De Farmacognosia</i> , 2013, 23, 585-591.	0.6	8
42	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
43	Anatomy and histochemistry of leaves and stems of <i>Sapium glandulosum</i> . <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 282-289.	0.6	8
44	Ethnopharmacological approaches to kidney disease-prospecting an indigenous species from Brazilian Pantanal. <i>Journal of Ethnopharmacology</i> , 2018, 211, 47-57.	2.0	8
45	Microscopic characterization and HPTLC of the leaves, stems and roots of <i>Fadogia agrestis</i> " an African folk medicinal plant. <i>Revista Brasileira De Farmacognosia</i> , 2018, 28, 631-639.	0.6	8
46	Review of <i>Piper</i> species growing in the Brazilian State of Paraná; with emphasize on the vegetative anatomy and biological activities. <i>Botanical Review, The</i> , 2021, 87, 23-54.	1.7	8
47	<i>Ocotea porosa</i> : Anatomy and Histochemistry of Leaves and Stems, Chemical Composition, Cytotoxicity and Insecticidal Activities of Essential Oil. <i>Brazilian Archives of Biology and Technology</i> , 0, 63, .	0.5	8
48	Exploration of essential oil from <i>Psychotria poeppigiana</i> as an anti-hyperalgesic and anti-acetylcholinesterase agent: Chemical composition, biological activity and molecular docking. <i>Journal of Ethnopharmacology</i> , 2022, 296, 115220.	2.0	8
49	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
50	Microscopy of <i>Eugenia involucrata</i> , Chemical Composition and Biological Activities of the Volatile Oil. <i>Revista Brasileira De Farmacognosia</i> , 2021, 31, 239-243.	0.6	7
51	Contributions of trichome micromorphology to the characterization of species traded as "BOLDO": Flora: Morphology, Distribution, Functional Ecology of Plants, 2021, 279, 151827.	0.6	7
52	Characterization and In Vitro and In Vivo Evaluation of Tacrolimus-Loaded Poly(ϵ -Caprolactone) Nanocapsules for the Management of Atopic Dermatitis. <i>Pharmaceutics</i> , 2021, 13, 2013.	2.0	7
53	Biological Characterization of an Edible Species from Brazilian Biodiversity: From Pharmacognostic Data to Ethnopharmacological Investigation. <i>Journal of Medicinal Food</i> , 2018, 21, 1276-1287.	0.8	6
54	Microscopy and histochemistry of <i>Ocotea nutans</i> (Nees) Mez (Lauraceae). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2020, 273, 151708.	0.6	6

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55	Small conductance calcium-activated potassium channels and nitric oxide/cGMP pathway mediate cardioprotective effects of <i>Croton urucurana</i> Baill. In hypertensive rats. <i>Journal of Ethnopharmacology</i> , 2022, 293, 115255.	2.0	6
56	Microscopic diagnosis of the leaf and stem of <i>Piper solmsianum</i> C.DC. <i>Microscopy Research and Technique</i> , 2017, 80, 831-837.	1.2	5
57	<i>Anchietea pyrifolia</i> A. St.-Hil. as a Cardiovascular-Endowed Species: A Whole-Biological Investigation. <i>Journal of Medicinal Food</i> , 2019, 22, 393-407.	0.8	5
58	Morpho-anatomy of the inflorescence of <i>Musa</i> — <i>paradisiaca</i> . <i>Revista Brasileira De Farmacognosia</i> , 2019, 29, 147-151.	0.6	5
59	<i>Cuphea calophylla</i> var. <i>mesostemon</i> (Koehe) S.A. Graham: A Whole-Ethnopharmacological Investigation. <i>Journal of Medicinal Food</i> , 2021, 24, 394-410.	0.8	5
60	In vitro study after exposure to the aqueous extract of <i>Piper amalago</i> L. shows changes of morphology, proliferation, cytoskeleton and molecules of the extracellular matrix. <i>Research, Society and Development</i> , 2021, 10, e0110413289.	0.0	4
61	Atheroprotective Properties of <i>Costus spicatus</i> (Jacq.) Sw. in Female Rats. <i>Life</i> , 2021, 11, 212.	1.1	4
62	Anatomy and Histochemistry of Leaf and Stem of Brazilian Endemic Species <i>Mollinedia clavigera</i> Tul.. <i>Brazilian Archives of Biology and Technology</i> , 0, 63, .	0.5	3
63	Morpho-anatomical Characteristics of Species of <i>Baccharis</i> . , 2021, , 217-237.		3
64	Essential Oils of <i>Baccharis</i> : Chemical Composition and Biological Activities. , 2021, , 239-257.		3
65	Ethnopharmacological investigation of the cardiovascular effects of the ethanol-soluble fraction of <i>Aloysia polystachya</i> (Griseb.) Moldenke leaves in spontaneously hypertensive rats. <i>Journal of Ethnopharmacology</i> , 2021, 274, 114077.	2.0	2
66	<i>Palicourea tomentosa</i> (Aubl.) Borhidi: Microscopy, chemical composition and the analgesic, anti-inflammatory and anti-acetylcholinesterase potential. <i>Journal of Ethnopharmacology</i> , 2022, , 115050.	2.0	2
67	VIS/NIR spectra and color parameters according to leaf age of some <i>Eucalyptus</i> species: influence on their classification and discrimination. <i>Forest Systems</i> , 2022, 31, e013.	0.1	2
68	Microscopic investigations of <i>Ocotea paranaensis</i> – A Brazilian endemic and endangered species. <i>Microscopy Research and Technique</i> , 0, , .	1.2	2
69	Morpho-anatomical characterization of <i>Eryngium yuccifolium</i> ('Rattlesnake-master'). <i>Microscopy Research and Technique</i> , 2021, , .	1.2	1
70	Chemical composition and biological activity of <i>Baccharis erioclada</i> DC. essential oil. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 0, 58, .	1.2	1
71	Effect of the curcumin and piperine co-administration on the blood lipid levels and the cardiovascular risk: a systematic review. <i>Research, Society and Development</i> , 2021, 10, e27310111682.	0.0	0
72	Contribution to the identification of the species <i>Myrcia hatschbachii</i> D. Legrand (Myrtaceae): anatomical and histochemical analyses. <i>Ciência E Natura</i> , 0, 43, e75.	0.0	0