

Jane Manfron Budel

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Palicourea tomentosa (Aubl.) Borhidi: Microscopy, chemical composition and the analgesic, anti-inflammatory and anti-acetylcholinesterase potential. Journal of Ethnopharmacology, 2022, , 115050.	2.0	2
2	Exploration of essential oil from Psychotria poeppigiana as an anti-hyperalgesic and anti-acetylcholinesterase agent: Chemical composition, biological activity and molecular docking. Journal of Ethnopharmacology, 2022, 296, 115220.	2.0	8
3	Small conductance calcium-activated potassium channels and nitric oxide/cGMP pathway mediate cardioprotective effects of Croton urucurana Baill. In hypertensive rats. Journal of Ethnopharmacology, 2022, 293, 115255.	2.0	6
4	VIS/NIR spectra and color parameters according to leaf age of some Eucalyptus species: influence on their classification and discrimination. Forest Systems, 2022, 31, e013.	0.1	2
5	<i>Cuphea calophylla</i> var<i>. mesostemon</i> (Koehne) S.A. Graham: A Whole-Ethnopharmacological Investigation. Journal of Medicinal Food, 2021, 24, 394-410.	0.8	5
6	Review of Piper species growing in the Brazilian State of Paraná with emphasize on the vegetative anatomy and biological activities. Botanical Review, The, 2021, 87, 23-54.	1.7	8
7	In vitro study after exposure to the aqueous extract of Piper amalago L. shows changes of morphology, proliferation, cytoskeleton and molecules of the extracellular matrix. Research, Society and Development, 2021, 10, e0110413289.	0.0	4
8	Atheroprotective Properties of Costus spicatus (Jacq.) Sw. in Female Rats. Life, 2021, 11, 212.	1.1	4
9	Microscopy of Eugenia involucrata, Chemical Composition and Biological Activities of the Volatile Oil. Revista Brasileira De Farmacognosia, 2021, 31, 239-243.	0.6	7
10	Ethnopharmacological investigation of the cardiovascular effects of the ethanol-soluble fraction of Aloysia polystachya (Griseb.) Moldenke leaves in spontaneously hypertensive rats. Journal of Ethnopharmacology, 2021, 274, 114077.	2.0	2
11	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
12	Microscopy and Histochemistry of Leaves and Stems of <i>Baccharis</i> Subgenus <i>Coridifoliae</i> (Asteraceae) Through LM and SEM-EDS. Microscopy and Microanalysis, 2021, 27, 1273-1289.	0.2	11
13	Morphoanatomical characterization of Eryngium yuccifolium ("Rattlesnake-master"). Microscopy Research and Technique, 2021, , .	1.2	1
14	Light and Scanning Electron Microscopy, Energy Dispersive X-Ray Spectroscopy, and Histochemistry of <i>Eucalyptus tereticornis</i>. Microscopy and Microanalysis, 2021, 27, 1295-1303.	0.2	13
15	Eucalyptus cinerea: Microscopic Profile, Chemical Composition of Essential Oil and its Antioxidant, Microbiological and Cytotoxic Activities. Brazilian Archives of Biology and Technology, 2021, 64, .	0.5	16
16	Effect of the curcumin and piperine co-administration on the blood lipid levels and the cardiovascular risk: a systematic review. Research, Society and Development, 2021, 10, e27310111682.	0.0	0
17	Characterization and In Vitro and In Vivo Evaluation of Tacrolimus-Loaded Poly(μ -Caprolactone) Nanocapsules for the Management of Atopic Dermatitis. Pharmaceutics, 2021, 13, 2013.	2.0	7
18	Morpho-anatomical Characteristics of Species of Baccharis. , 2021, , 217-237.		3

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19	Essential Oils of Baccharis: Chemical Composition and Biological Activities. , 2021, , 239-257.		3
20	Microscopy and histochemistry of <i>Ocotea nutans</i> (Nees) Mez (Lauraceae). Flora: Morphology, Distribution, Functional Ecology of Plants, 2020, 273, 151708.	0.6	6
21	Insecticidal and Biting Deterrent Activities of <i>Magnolia grandiflora</i> Essential Oils and Selected Pure Compounds against <i>Aedes aegypti</i> . Molecules, 2020, 25, 1359.	1.7	15
22	Comparative Morpho-Anatomical and HPTLC Profiling of <i>Tinospora</i> Species and Dietary Supplements. Planta Medica, 2020, 86, 470-481.	0.7	13
23	Anatomy, micromorphology, and histochemistry of leaves and stems of <i>Cantinoa althaeifolia</i> (Lamiaceae). Microscopy Research and Technique, 2020, 83, 551-557.	1.2	16
24	Co-Loaded Curcumin and Methotrexate Nanocapsules Enhance Cytotoxicity against Non-Small-Cell Lung Cancer Cells. Molecules, 2020, 25, 1913.	1.7	19
25	Chemical, Antioxidant, and Antimicrobial Evaluation of Essential Oils and an Anatomical Study of the Aerial Parts from <i>Baccharis</i> Species (Asteraceae). Chemistry and Biodiversity, 2019, 16, e1800547.	1.0	11
26	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
27	<i>Anchietea pyrifolia</i> A. St.-Hil. as a Cardiovascular-Endowed Species: A Whole-Biological Investigation. Journal of Medicinal Food, 2019, 22, 393-407.	0.8	5
28	Ethnopharmacological approaches to <i>Talinum paniculatum</i> (Jacq.) Gaertn. - Exploring cardiorenal effects from the Brazilian Cerrado. Journal of Ethnopharmacology, 2019, 238, 111873.	2.0	16
29	Morpho-anatomy of the inflorescence of <i>Musa</i> — <i>paradisiaca</i> . Revista Brasileira De Farmacognosia, 2019, 29, 147-151.	0.6	5
30	<i>Schinus molle</i> : anatomy of leaves and stems, chemical composition and insecticidal activities of volatile oil against bed bug (<i>Cimex lectularius</i>). Revista Brasileira De Farmacognosia, 2019, 29, 1-10.	0.6	33
31	<i>Celosia argentea</i> L. (Amaranthaceae) a vasodilator species from the Brazilian Cerrado – An ethnopharmacological report. Journal of Ethnopharmacology, 2019, 229, 115-126.	2.0	10
32	Anatomy and microscopy of <i>Piper caldense</i> , a folk medicinal plant from Brazil. Revista Brasileira De Farmacognosia, 2018, 28, 9-15.	0.6	15
33	Foliar anatomy and microscopy of six Brazilian species of <i>Baccharis</i> (Asteraceae). Microscopy Research and Technique, 2018, 81, 832-842.	1.2	25
34	Anatomy and volatile oil chemistry of <i>Eucalyptus saligna</i> cultivated in South Brazil. Revista Brasileira De Farmacognosia, 2018, 28, 125-134.	0.6	16
35	Ethnopharmacological approaches to kidney disease-prospecting an indigenous species from Brazilian Pantanal. Journal of Ethnopharmacology, 2018, 211, 47-57.	2.0	8
36	Chemical Composition and Biological Activities of The Essential Oil And Anatomical Markers Of <i>Lavandula Dentata</i> L. Cultivated In Brazil. Brazilian Archives of Biology and Technology, 2018, 61, .	0.5	23

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37	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
38	Essential Oils of Five <i>Baccharis</i> Species: Investigations on the Chemical Composition and Biological Activities. <i>Molecules</i> , 2018, 23, 2620.	1.7	32
39	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
40	Comparative leaf morpho-anatomy of six species of <i>Eucalyptus</i> cultivated in Brazil. <i>Revista Brasileira De Farmacognosia</i> , 2018, 28, 273-281.	0.6	24
41	Comparative morphoanatomical analysis of <i>Mikania</i> species. <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 9-19.	0.6	20
42	Cytotoxic mechanism of <i>Baccharis milleflora</i> (Less.) DC. essential oil. <i>Toxicology in Vitro</i> , 2017, 42, 214-221.	1.1	19
43	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
44	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
45	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
46	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
47	Effect of grinding method on the analysis of essential oil from <i>Baccharis articulata</i> (Lam.) Pers.. <i>Chemical Papers</i> , 2017, 71, 753-761.	1.0	20
48	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
49	Comparative analytical micrographs of "œvassouras" (Baccharis, Asteraceae). <i>Revista Brasileira De Farmacognosia</i> , 2016, 26, 665-672.	0.6	17
50	Comparative analysis of essential oils of <i>Baccharis</i> L.: a review. <i>Revista Stricto Sensu</i> , 2016, 1, 1-11.	0.2	10
51	Cytotoxicity of latex and pharmacobotanical study of leaves and stem of <i>Euphorbia umbellata</i> (Jana"ba). <i>Revista Brasileira De Farmacognosia</i> , 2015, 25, 344-352.	0.6	20
52	Anatomical investigations of <i>Piper amalago</i> (jaborandi-manso) for the quality control. <i>Revista Brasileira De Farmacognosia</i> , 2015, 25, 85-91.	0.6	18
53	Comparative study of <i>Passiflora taxa</i> leaves: I. A morpho-anatomic profile. <i>Revista Brasileira De Farmacognosia</i> , 2015, 25, 328-343.	0.6	24
54	Pharmacobotanical study of <i>Baccharis pentaptera</i> . <i>Revista Brasileira De Farmacognosia</i> , 2015, 25, 314-319.	0.6	11

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55	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
56	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
57	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
58	<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
59	Composition of essential oils and secretory structures of <i>Baccharis anomala</i> , <i>B. megapotamica</i> and <i>B. ochracea</i> . <i>Journal of Essential Oil Research</i> , 2012, 24, 19-24.	1.3	32
60	<i>Mikania glomerata</i> Spreng. e <i>M. laevigata</i> Sch. Bip. ex Baker, Asteraceae: estudos agronômicos, genéticos, morfoanatômicos, químicos, farmacológicos, toxicológicos e uso nos programas de fitoterapia do Brasil. <i>Revista Brasileira De Farmacognosia</i> , 2010, 20, 627-640.	0.6	36
61	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
62	Análise morfoanatômica comparativa de duas espécies de carqueja: <i>Baccharis microcephala</i> DC. e <i>B. trimera</i> (Less.) DC., Asteraceae. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2009, 45, 75-85.	1.2	13
63	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
64	Análise morfoanatômica de folhas de <i>Ocotea puberula</i> (Rich.) Nees, Lauraceae. <i>Revista Brasileira De Farmacognosia</i> , 2005, 15, 250-255.	0.6	17
65	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
66	Estudo farmacobotânico de partes vegetativas aéreas de <i>Baccharis anomala</i> DC., Asteraceae. <i>Revista Brasileira De Farmacognosia</i> , 0, 18, 761-768.	0.6	20
67	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
68	<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
69	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
70	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
71	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
72	Microscopic investigations of <i>Ocotea paranaensis</i> - A Brazilian endemic and endangered species. <i>Microscopy Research and Technique</i> , 0, , .	1.2	2