

Mayker Lazaro Dantas Miranda

List of Publications by Year in descending order

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Version: 2024-02-01

54
papers

635
citations

759233

12
h-index

713466

21
g-index

54
all docs

54
docs citations

54
times ranked

933
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical composition and antibacterial activity of essential oils from <i>Citrus aurantifolia</i> leaves and fruit peel against oral pathogenic bacteria. <i>Anais Da Academia Brasileira De Ciencias</i> , 2018, 90, 1285-1292.	0.8	50
2	Chemical composition, antioxidant and antibacterial activities of essential oils from leaves and flowers of <i>Eugenia klotzschiana</i> Berg (Myrtaceae). <i>Anais Da Academia Brasileira De Ciencias</i> , 2017, 89, 1907-1915.	0.8	38
3	In Vitro and In Vivo Anti-Candida spp. Activity of Plant-Derived Products. <i>Plants</i> , 2019, 8, 494.	3.5	29
4	Chemical composition and in vitro leishmanicidal, antibacterial and cytotoxic activities of essential oils of the Myrtaceae family occurring in the Cerrado biome. <i>Industrial Crops and Products</i> , 2018, 123, 638-645.	5.2	28
5	Chemical composition and evaluation of antileishmanial and cytotoxic activities of the essential oil from leaves of <i>Cryptocarya aschersoniana</i> Mez. (Lauraceae Juss.). <i>Anais Da Academia Brasileira De Ciencias</i> , 2018, 90, 2671-2678.	0.8	27
6	Essential oils from <i>Piper aduncum</i> inflorescences and leaves: chemical composition and antifungal activity against <i>Sclerotinia sclerotiorum</i> . <i>Anais Da Academia Brasileira De Ciencias</i> , 2018, 90, 2691-2699.	0.8	26
7	Antibacterial activity of <i>salvia officinalis</i> L. against periodontopathogens: An in vitro study. <i>Anaerobe</i> , 2020, 63, 102194.	2.1	26
8	In vitro antiparasitic activity and chemical composition of the essential oil from <i>Protium ovatum</i> leaves (Burseraceae). <i>Anais Da Academia Brasileira De Ciencias</i> , 2017, 89, 3005-3013.	0.8	25
9	Chemical composition and in vitro antibacterial and antiproliferative activities of the essential oil from the leaves of <i>Psidium myrtoides</i> O. Berg (Myrtaceae). <i>Natural Product Research</i> , 2019, 33, 2566-2570.	1.8	24
10	Chemical composition and in vitro inhibitory effects of essential oils from fruit peel of three <i>Citrus</i> species and limonene on mycelial growth of <i>Sclerotinia sclerotiorum</i> . <i>Brazilian Journal of Biology</i> , 2020, 80, 460-464.	0.9	22
11	Biological properties of volatile oil from Brazilian brown propolis. <i>Revista Brasileira De Farmacognosia</i> , 2019, 29, 807-810.	1.4	21
12	Chemical composition and biological activities of essential oil from flowers of <i>Psidium guajava</i> (Myrtaceae). <i>Brazilian Journal of Biology</i> , 2021, 81, 728-736.	0.9	20
13	Essential Oil from <i>Psidium cattleianum</i> Sabine (Myrtaceae) Fresh Leaves: Chemical Characterization and in vitro Antibacterial Activity Against Endodontic Pathogens. <i>Brazilian Archives of Biology and Technology</i> , 0, 63, .	0.5	16
14	Brazilian Green Propolis: Chemical Composition of Essential Oil and Their In Vitro Antioxidant, Antibacterial and Antiproliferative Activities. <i>Brazilian Archives of Biology and Technology</i> , 0, 63, .	0.5	16
15	Antiproliferative activity of essential oils from three plants of the Brazilian Cerrado: <i>Campomanesia adamantium</i> (Myrtaceae), <i>Protium ovatum</i> (Burseraceae) and <i>Cardiopetalum calophyllum</i> (Annonaceae). <i>Brazilian Journal of Biology</i> , 2020, 80, 290-294.	0.9	14
16	Chemical Composition and Biological Activities of the Essential Oils from the Fresh Leaves of <i>Citrus limonia</i> Osbeck and <i>Citrus latifolia</i> Tanaka (Rutaceae). <i>Revista Virtual De Quimica</i> , 2016, 8, 1842-1854.	0.4	14
17	<i>Eugenia pyriformis</i> Cambess: a species of the Myrtaceae family with bioactive essential oil. <i>Natural Product Research</i> , 2019, , 1-5.	1.8	13
18	Antifungal potential of essential oils from two varieties of <i>Citrus sinensis</i> (lima orange and bahia) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6 Technology</i> , 2020, 40, 405-409.	1.7	12

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#	ARTICLE	IF	CITATIONS
37	Antibacterial activity of essential oils from Brazilian plants and their major constituents against foodborne pathogens and spoilage bacteria. Journal of Essential Oil Research, 2022, 34, 195-202.	2.7	6
38	<i>Psidium myrtilloides</i> O. Berg fruit and leaves: physicochemical characteristics, antifungal activity and chemical composition of their essential oils in different seasons. Natural Product Research, 2022, 36, 1043-1047.	1.8	5
39	In vitro antileishmanial and antioxidant activities of essential oils from different parts of <i>Murraya paniculata</i> (L.) Jack: a species of Rutaceae that occur in the Cerrado biome in Brazil. Australian Journal of Crop Science, 2020, , 347-353.	0.3	4
40	In vitro antimicrobial activity of <i>Spiranthera odoratissima</i> A. St. Hil. essential oils against foodborne pathogens and food spoilage bacteria. Australian Journal of Crop Science, 2020, , 333-338.	0.3	4
41	Essential Oils from Fruits and Leaves of <i>Kielmeyera coriacea</i> : Antitumor Activity and Chemical Study. Revista Virtual De Quimica, 2017, 9, 1245-1257.	0.4	4
42	Phytochemical screening of extracts from <i>Spiranthera odoratissima</i> A. St.-Hil. (Rutaceae) leaves and their in vitro antioxidant and anti- <i>Listeria monocytogenes</i> activities. Acta Scientiarum - Biological Sciences, 0, 42, e51881.	0.3	4
43	INCORPORATION OF ESSENTIAL OILS FROM <i>Piper aduncum</i> INTO FILMS MADE FROM ARROWROOT STARCH: EFFECTS ON THEIR PHYSICOCHEMICAL PROPERTIES AND ANTIFUNGAL ACTIVITY. Quimica Nova, 0, , .	0.3	4
44	Chemical composition, in vitro larvicidal and antileishmanial activities of the essential oil from <i>Citrus reticulata</i> Blanco fruit peel. Brazilian Journal of Biology, 2021, 83, e247539.	0.9	4
45	Hexane extracts from fruit of two varieties of <i>Capsicum chinense</i> Jacq.: their volatile constituents and antiacetylcholinesterase, antileishmanial and antiproliferative activities. Natural Product Research, 2022, 36, 6160-6164.	1.8	4
46	<i>Eugenia Klotzschiana</i> O. Berg Fruits as New Sources of Nutrients: Determination of their Bioactive Compounds, Antioxidant Activity and Chemical Composition. Brazilian Archives of Biology and Technology, 0, 62, .	0.5	3
47	In vitro evaluation of anticaries, antimycobacterial, antileishmanial and cytotoxic activities of essential oils from <i>Eremanthus erythropappus</i> and of β -bisabolol, their major sesquiterpene. Australian Journal of Crop Science, 2020, , 236-243.	0.3	3
48	Chemical Constituents of Essential Oils Extracted from the Leaves and Flowers of <i>Spiranthera odoratissima</i> A. St. Hil. (Rutaceae). Records of Natural Products, 2018, 13, 172-175.	1.3	3
49	Hexane Extract from <i>Tradescantia pallida</i> (Rose) D.R. Hunt (Commelinaceae): Its Volatile Constituents and in vitro Antifungal and Cytotoxic Activities. Brazilian Archives of Biology and Technology, 0, 65, .	0.5	3
50	Chemical Composition and Effect of Hydrodistillation Times on the Yield of Essential Oil from <i>Eugenia pyriformis</i> Leaves. Orbital, 2019, 11, .	0.3	2
51	Hexane extract from <i>Spiranthera odoratissima</i> A. St.-hil. leaves: chemical composition and its bioactive potential against <i>Candida</i> pathogenic species, <i>Leishmania amazonensis</i> and <i>Xylella fastidiosa</i> . Natural Product Research, 2022, 36, 2907-2912.	1.8	1
52	Chemical composition and in vitro antibacterial activity of essential oils from <i>Murraya paniculata</i> (L.) Jack (Rutaceae) ripe and unripe fruits against bacterial genera <i>Mycobacterium</i> and <i>Streptococcus</i> . Brazilian Journal of Pharmaceutical Sciences, 0, 56, .	1.2	1
53	Bisphenol A, the Villain of Plastics: Chemistry Teaching to Raise Students' Awareness in a High School in Southeastern Brazil. Orbital, 2020, 12, .	0.3	0
54	Films and Edible Coatings in the Development of Biodegradable Packaging: Sustainable and Eco-friendly Alternatives. Revista Virtual De Quimica, 0, , .	0.4	0