

Métodos para avaliação da atividade antimicrobiana
- mínima Inibitória (CMI) de plantas medicinais

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Arrabidaea chica (HBK) Verlot: phytochemical approach, antifungal and trypanocidal activities. Revista Brasileira De Farmacognosia, 2008, 18, 544-548.	0.6	41
2	Histochemical, phytochemical and biological screening of Plinia cauliflora (DC.) Kausel, Myrtaceae, leaves. Revista Brasileira De Farmacognosia, 2010, 20, 48-53.	0.6	17
3	Candida krusei and Kloeckera apis inhibit the causal agent of pineapple fusariosis, Fusarium guttiforme. Fungal Biology, 2011, 115, 1251-1258.	1.1	20
4	Avaliação do potencial alelopático, atividade antimicrobiana e antioxidante dos extratos orgânicos das folhas de Pyrostegia venusta (Ker Gawl.) Miers (Bignoniaceae). Revista Brasileira De Plantas Medicinai, 2011, 13, 447-455.	0.3	5
5	Atividade antimicrobiana de extratos hidroalcoolicos das folhas de alecrim- pimenta, aroeira, barbatimão, erva baleeira e do farelo da casca de pequi. Ciencia Rural, 2012, 42, 326-331.	0.3	52
6	Antifungal Activities of Different Extracts of Marine Macroalgae Against Dermatophytes and Candida Species. Mycopathologia, 2012, 174, 223-232.	1.3	28
7	Antimicrobial Activity of Plants Used in México for Gastrointestinal and Respiratory Disorders. , 2013, , 131-188.		3
8	Entomopathogenic nematodes and their interaction with chemical insecticide aiming at the control of banana weevil borer, Cosmopolites Sordidus Germar (Coleoptera: Curculionidae). Arquivos Do Instituto Biologico, 2013, 80, 183-192.	0.4	15
9	Estudo da ação antimicrobiana conjunta de extratos aquosos de Tansagem (Plantago major L.), Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 amoxicilina in vitro. Revista Brasileira De Plantas Medicinai, 2014, 16, 323-328.	0.3	11
10	Plantas e constituintes químicos empregados em Odontologia: revisão de estudos etnofarmacológicos e de avaliação da atividade antimicrobiana in vitro em patógenos orais. Revista Brasileira De Plantas Medicinai, 2014, 16, 135-167.	0.3	4
11	Phytochemical profile and antimicrobial properties of Lotus spp. (Fabaceae). Anais Da Academia Brasileira De Ciencias, 2014, 86, 1295-1302.	0.3	18
12	In vitro SCREENING ANTIBACTERIAL ACTIVITY OF Bidens pilosa LINNÆ AND Annona crassiflora MART. AGAINST OXACILLIN RESISTANT Staphylococcus aureus (ORSA) FROM THE AERIAL ENVIRONMENT AT THE DENTAL CLINIC. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2014, 56, 333-340.	0.5	39
13	Food handler-associated methicillin-resistant Staphylococcus aureus in public hospitals in Salvador, Brazil. Food Control, 2014, 37, 395-400.	2.8	29
14	Caryocar brasiliense supercritical CO2 extract possesses antimicrobial and antioxidant properties useful for personal care products. BMC Complementary and Alternative Medicine, 2014, 14, 73.	3.7	27
15	Identification of Phenolic Compounds and Evaluation of Antioxidant and Antimicrobial Properties of Euphorbia Tirucalli L.. Antioxidants, 2014, 3, 159-175.	2.2	26
16	Comparação de métodos para avaliação da atividade antimicrobiana e determinação da concentração inibitória mínima (cim) de extratos vegetais aquosos e etanólicos. Arquivos Do Instituto Biologico, 2014, 81, 218-225.	0.4	50
17	Atividade antibacteriana de extratos de folhas de Montrichardia linifera (Arruda) Schott (Araceae). Revista Brasileira De Plantas Medicinai, 2015, 17, 1142-1149.	0.3	10
18	Antimicrobial activity of crude extracts and fractions of Vernonia polyanthes Less (assa-peixe) flowers. Revista Brasileira De Plantas Medicinai, 2015, 17, 909-914.	0.3	7

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19	Antimicrobial activity and medicinal biomass of <i>Siparuna guianensis</i> in Brazilian Cerrado forest, a global hotspot. <i>Journal of Medicinal Plants Research</i> , 2015, 9, 968-980.	0.2	7
20	Use of alcohol vinegar in the inhibition of <i>Candida</i> spp. and its effect on the physical properties of acrylic resins. <i>BMC Oral Health</i> , 2015, 15, 52.	0.8	25
21	Anti- <i>Sporothrix</i> spp. activity of medicinal plants. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2016, 52, 221-237.	1.2	5
22	Effect of plant extracts and a disinfectant on biological parameters and pathogenicity of the fungus <i>Beauveria bassiana</i> (Bals.) Vuill. (Ascomycota: Cordycipitaceae). <i>Brazilian Journal of Biology</i> , 2016, 76, 420-427.	0.4	4
23	Quantificaç�o de fen�is, flavonoides totais e atividades farmacol�gicas de <i>geopr�polis</i> de <i>Plebeia</i> aff. <i>Flavocincta</i> do Rio Grande do Norte. <i>Pesquisa Veterinaria Brasileira</i> , 2016, 36, 874-880.	0.5	18
24	Atividade biol�gica de <i>Davilla kunthii</i> A. St. ��hil. (Dilleniaceae). <i>Revista Brasileira De Plantas Medicinai</i> s, 2016, 18, 172-179.	0.3	3
25	Activity of the aqueous extract of <i>Schinus terebinthifolius</i> Raddi on strains of the <i>Candida</i> genus. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2016, 38, 593-599.	0.3	9
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27	Antifungal activity of plant-derived essential oils on <i>Candida tropicalis</i> planktonic and biofilms cells. <i>Medical Mycology</i> , 2016, 54, 515-523.	0.3	46
28	Chemical and microbiological characterization of tinctures and microcapsules loaded with Brazilian red propolis extract. <i>Journal of Pharmaceutical Analysis</i> , 2017, 7, 280-287.	2.4	38
29	Phytochemical profile, antioxidant and antimicrobial activity of extracts obtained from <i>erva-mate</i> (<i>Ilex paraguariensis</i>) fruit using compressed propane and supercritical CO ₂ . <i>Journal of Food Science and Technology</i> , 2017, 54, 98-104.	1.4	24
30	Antimicrobial activity of hydroalcoholic extracts from <i>genipap</i> , <i>baru</i> and <i>taruma</i> . <i>Ciencia Rural</i> , 2017, 47, .	0.3	2
31	Antibacterial Activity of Endophytic Actinomycetes Isolated from the Medicinal Plant <i>Vochysia divergens</i> (Pantanal, Brazil). <i>Frontiers in Microbiology</i> , 2017, 8, 1642.	1.5	60
32	Silver nanoparticles biosynthesis and impregnation in cellulose acetate membrane for anti-yeast therapy. <i>African Journal of Biotechnology</i> , 2017, 16, 1490-1500.	0.3	7
33	In vitro antimicrobial activity and fatty acid composition through gas chromatography-mass spectrometry (GC-MS) of ethanol extracts of <i>Mauritia flexuosa</i> (Buriti) fruits. <i>Journal of Medicinal Plants Research</i> , 2017, 11, 635-641.	0.2	5
34	Microencapsulation of riboflavin with galactomannan biopolymer and F127: Physico-chemical characterization, antifungal activity and controlled release. <i>Industrial Crops and Products</i> , 2018, 118, 271-281.	2.5	26
35	Antimicrobial activity of apple cider vinegar against <i>Escherichia coli</i> , <i>Staphylococcus aureus</i> and <i>Candida albicans</i> ; downregulating cytokine and microbial protein expression. <i>Scientific Reports</i> , 2018, 8, 1732.	1.6	69
36	In vitro and in vivo efficacy of tea tree essential oil for bacterial and yeast ear infections in dogs. <i>Pesquisa Veterinaria Brasileira</i> , 2018, 38, 1597-1607.	0.5	6

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37	Antimicrobial activity and phytochemical prospection of vegetal extracts of <i>Ocotea silvestris</i> Vattimo-Gil and <i>Ocotea diospyrifolia</i> (Meisn.) against serotypes of <i>Salmonella</i> of poultry origin. <i>Revista Brasileira De Saude E Producao Animal</i> , 2018, 19, 116-124.	0.3	3
38	Identification of antioxidant and antimicrobial compounds from the oilseed crop <i>Ricinus communis</i> using a multiplatform metabolite profiling approach. <i>Industrial Crops and Products</i> , 2018, 124, 834-844.	2.5	32
39	The effect of <i>Sebastiania hispida</i> gel on wound model infected by methicillin resistant <i>Staphylococcus aureus</i> . <i>Biomedicine and Pharmacotherapy</i> , 2018, 105, 1311-1317.	2.5	2
40	In vitro and in silico antimicrobial activity of sterol and flavonoid isolated from <i>Trianthema decandra</i> L.. <i>Microbial Pathogenesis</i> , 2018, 121, 77-86.	1.3	14
41	Antifungal Activity of Brazilian Medicinal Plants against <i>Candida</i> Species. , 0, , .		1
42	<i>Piper cernuum</i> Vell.: Chemical profile and antimicrobial potential evaluation. <i>Industrial Crops and Products</i> , 2019, 140, 111577.	2.5	9
43	Antioxidant, antimicrobial and allelopathic activities and surface disinfection of the extract of <i>Psidium cattleianum</i> sabine leaves. <i>Biocatalysis and Agricultural Biotechnology</i> , 2019, 21, 101295.	1.5	18
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47	Evaluation of the Antibacterial and Modulatory Activities of Zoonotherapeutics. <i>Springer Protocols</i> , 2019, , 285-292.	0.1	0
48	Extraction and characterization of phytochemical compounds from <i>araçazeiro</i> (<i>Psidium cattleianum</i>) leaf: Putative antioxidant and antimicrobial properties. <i>Food Research International</i> , 2020, 137, 109573.	2.9	18
49	Macrolobin: A new unusual C-glycoside chromone from <i>Macrolobium latifolium</i> and its anticholinesterase and antimicrobial activities. <i>Phytochemistry Letters</i> , 2020, 39, 124-127.	0.6	9
50	<i>Melaleuca leucadendra</i> Essential Oil Promotes Loss of Cell Membrane and Wall Integrity and Inhibits Bacterial Growth: An In Silico and In Vitro Approach. <i>Current Microbiology</i> , 2020, 77, 2181-2191.	1.0	7
51	Antibacterial activity of <i>Siparuna guianensis</i> essential oil mediated by impairment of membrane permeability and replication of pathogenic bacteria. <i>Industrial Crops and Products</i> , 2020, 146, 112142.	2.5	21
52	Antimicrobial potential, phytochemical profile, cytotoxic and genotoxic screening of <i>Sedum praealtum</i> A. DC. (balsam). <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 133.	1.2	9
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54	Modulation of the Drug Resistance by <i>Platonia insignis</i> Mart. Extract, Ethyl Acetate Fraction and Morelloflavone/Volkensiflavone (Biflavonoids) in <i>Staphylococcus aureus</i> Strains Overexpressing Efflux Pump Genes. <i>Current Drug Metabolism</i> , 2021, 22, 114-122.	0.7	9

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56	Atividade antimicrobiana do extrato de (<i>Allium sativum</i> , Liliaceae) in natura e do extrato aquoso frente <i>Candida albicans</i> , <i>Staphylococcus aureus</i> e <i>Streptococcus pyogenes</i> . <i>Research, Society and Development</i> , 2021, 10, e10610716206.	0.0	1
57	Endophytic actinobacteria of <i>Hymenachne amplexicaulis</i> from the Brazilian Pantanal wetland produce compounds with antibacterial and antitumor activities. <i>Microbiological Research</i> , 2021, 248, 126768.	2.5	12
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59	Evaluation of protein content and antimicrobial activity of biomass from <i>Spirulina</i> cultivated with residues from the brewing process. <i>Journal of Chemical Technology and Biotechnology</i> , 2022, 97, 160-166.	1.6	4
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65	Phytochemical Study, Microbiological and Cytotoxicity Activity in <i>Artemia salina</i> Leach, Aerial parts of <i>Petiveria alliacea</i> L. <i>Phytolaccaceae</i> . <i>Biota AmazÃnia</i> , 2013, 3, 76-82.	0.2	3
66	In vitro evaluation of the antimicrobial activity of Basil (<i>Ocimum basilicum</i> L.) and Coriander (<i>Coriandrum sativum</i> L.) oil extracts on <i>Streptococcus mutans</i> . <i>Journal of Research in Dentistry</i> , 2018, 5, 40.	0.2	1
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73	Susceptibilidade Antimicrobiana de Bact�rias Ocorrentes em �sclceras Cr�nicas aos Extratos Brutos de Prosopis Juliflora. Sa�de E Pesquisa, 2015, 8, 493.	0.0	0
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93	Identification of Coumarins and Antimicrobial Potential of Ethanol Extracts of <i>Dipteryx odorata</i> and <i>Dipteryx punctata</i> . <i>Molecules</i> , 2022, 27, 5837.	1.7	4
94	Î±-Cyclodextrin-based poly(pseudo)rotaxane for antifungal drug delivery to the vaginal mucosa. <i>Carbohydrate Polymers</i> , 2023, 302, 120420.	5.1	3
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102	Evaluation of antibacterial and antifungal activity of antimicrobial soaps. <i>Brazilian Journal of Biology</i> , 0, 84, .	0.4	0
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