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List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

1,548
citations

361296

20
h-index

315616

38
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46
all docs

46
docs citations

46
times ranked

2079
citing authors

#	ARTICLE	IF	CITATIONS
1	<p>Relationship Between Structure And Antimicrobial Activity Of Zinc Oxide Nanoparticles: An Overview</p>. International Journal of Nanomedicine, 2019, Volume 14, 9395-9410.	3.3	245
2	Increased antibacterial activity of ZnO nanoparticles: Influence of size and surface modification. Colloids and Surfaces B: Biointerfaces, 2019, 177, 440-447.	2.5	231
3	Platelet aggregation and antibacterial effects of an l-amino acid oxidase purified from Bothrops alternatus snake venom. Bioorganic and Medicinal Chemistry, 2004, 12, 2881-2886.	1.4	120
4	Antimycobacterial physalins from <i>Physalis angulata</i> L. (Solanaceae). Phytotherapy Research, 2002, 16, 445-448.	2.8	87
5	Neo-clerodane diterpenoid, a new metalloprotease snake venom inhibitor from <i>Baccharis trimera</i> (Asteraceae): anti-proteolytic and anti-hemorrhagic properties. Chemico-Biological Interactions, 2004, 150, 243-251.	1.7	75
6	Cell cycle arrest evidence, parasitocidal and bactericidal properties induced by l-amino acid oxidase from <i>Bothrops atrox</i> snake venom. Biochimie, 2011, 93, 941-947.	1.3	55
7	In vitro antimycobacterial activities of <i>Physalis angulata</i> L. Phytomedicine, 2000, 7, 335-338.	2.3	46
8	Acaricidal activity of ethanolic extract from aerial parts of <i>Tagetes patula</i> L. (Asteraceae) against larvae and engorged adult females of <i>Rhipicephalus sanguineus</i> (Latreille, 1806). Parasites and Vectors, 2012, 5, 295.	1.0	44
9	Evaluating the microbicidal, antiparasitic and antitumor effects of CR-LAAO from <i>Calloselasma rhodostoma</i> venom. International Journal of Biological Macromolecules, 2015, 80, 489-497.	3.6	44
10	Differential correlation between interleukin patterns in disseminated and chronic human paracoccidioidomycosis. Clinical and Experimental Immunology, 1995, 101, 314-320.	1.1	34
11	Insecticidal activity of an essential oil of <i>Tagetes patula</i> L. (Asteraceae) on common bed bug <i>Cimex lectularius</i> L. and molecular docking of major compounds at the catalytic site of ClAChE1. Parasitology Research, 2017, 116, 415-424.	0.6	34
12	Estudo fitoquímico de goiaba (<i>Psidium guajava</i> L.) com potencial antioxidante para o desenvolvimento de formulações fitocosméticas. Revista Brasileira De Farmacognosia, 2008, 18, 387-393.	0.6	32
13	Antimicrobial, Cytotoxic and Antioxidant Activities and Determination of the Total Tannin Content of Bark Extracts <i>Endopleura uchi</i> . International Journal of Molecular Sciences, 2011, 12, 2757-2768.	1.8	28
14	Isolation and Structure Determination of Bioactive Isoflavones from Callus Culture of <i>Dipteryx odorata</i> . Chemical and Pharmaceutical Bulletin, 2005, 53, 740-742.	0.6	27
15	Design of a Helical-Stabilized, Cyclic, and Nontoxic Analogue of the Peptide Cm-p5 with Improved Antifungal Activity. ACS Omega, 2019, 4, 19081-19095.	1.6	26
16	<i>Stryphnodendron</i> Species Known as "Barbatimão": A Comprehensive Report. Molecules, 2018, 23, 910.	1.7	22
17	Evaluation of antileishmanial activity of harzialactone a isolated from the marine-derived fungus <i>Paecilomyces</i> sp. Natural Product Research, 2021, 35, 1644-1647.	1.0	21
18	Avaliação da atividade anti-séptica de extrato seco de <i>Stryphnodendron adstringens</i> (Mart.) Coville e de preparações cosméticas contendo este extrato. Revista Brasileira De Farmacognosia, 2007, 17, 71-75.	0.6	21

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19	Interleukin-5 modulates interleukin-8 secretion in eosinophilic inflammation. Mediators of Inflammation, 1998, 7, 41-47.	1.4	20
20	Chemical and Antidiarrheal Studies of <i>Plinia cauliflora</i> . Journal of Medicinal Food, 2011, 14, 1590-1596.	0.8	20
21	Antidiarrheal Activity of <i>Campomanesia xanthocarpa</i> Fruit. Journal of Medicinal Food, 2011, 14, 528-531.	0.8	20
22	Phytochemical Characterization, Antimicrobial Activity, and Antioxidant Potential of <i>Equisetum hyemale</i> L. (Equisetaceae) Extracts. Journal of Medicinal Food, 2015, 18, 830-834.	0.8	19
23	Flavonoids from <i>Plinia cauliflora</i> (Mart.) Kausel (Myrtaceae) with antifungal activity. Natural Product Research, 2019, 33, 2579-2582.	1.0	19
24	Histochemical, phytochemical and biological screening of <i>Plinia cauliflora</i> (DC.) Kausel, Myrtaceae, leaves. Revista Brasileira De Farmacognosia, 2010, 20, 48-53.	0.6	17
25	Anti-Candida Targets and Cytotoxicity of Casuarinin Isolated from <i>Plinia cauliflora</i> Leaves in a Bioactivity-Guided Study. Molecules, 2013, 18, 8095-8108.	1.7	16
26	Antifungal, antiradical and cytotoxic activities of extractives obtained from <i>Tagetes patula</i> L. (Asteraceae), a potential acaricide plant species. Microbial Pathogenesis, 2016, 95, 15-20.	1.3	16
27	In vitro trypanocidal activity of solamargine and extracts from <i>Solanum palinacanthum</i> and <i>Solanum lycocarpum</i> of Brazilian cerrado. Anais Da Academia Brasileira De Ciencias, 2013, 85, 903-907.	0.3	15
28	Chemical characterization and acaricide potential of essential oil from aerial parts of <i>Tagetes patula</i> L. (Asteraceae) against engorged adult females of <i>Rhipicephalus sanguineus</i> (Latreille, 1806). Parasitology Research, 2013, 112, 2261-2268.	0.6	14
29	<i>Pothomorphe umbellata</i> : Antifungal activity against strains of <i>Trichophyton rubrum</i> . Journal De Mycologie Medicale, 2012, 22, 265-269.	0.7	11
30	<i>Paepalanthus</i> spp: Antimycobacterial activity of extracts, methoxylated flavonoids and naphthopyranone fractions. Revista Brasileira De Farmacognosia, 2013, 23, 268-272.	0.6	11
31	Chemical Composition and <i>In vitro</i> Anthelmintic Activity of Extracts of <i>Tagetes patula</i> Against a Multidrug-Resistant Isolate of <i>Haemonchus contortus</i> . Chemistry and Biodiversity, 2018, 15, e1700507.	1.0	11
32	Atividade antibacteriana do Óleo essencial de <i>Melampodium divaricatum</i> (Rich.) DC., Asteraceae. Revista Brasileira De Farmacognosia, 2010, 20, 70-74.	0.6	10
33	Design of antiseptic formulations containing extract of <i>Plinia cauliflora</i> . Brazilian Journal of Pharmaceutical Sciences, 2011, 47, 525-533.	1.2	10
34	Copolymer-nanocapsules of zinc phenyl-thio-phthalocyanine and amphotericin-B in association with antimicrobial photodynamic therapy (A-PDT) applications against <i>Candida albicans</i> yeasts. Photodiagnosis and Photodynamic Therapy, 2021, 34, 102273.	1.3	10
35	Action of ethanolic extract from aerial parts of <i>Tagetes patula</i> L. (Asteraceae) on hatchability and embryogenesis of <i>Rhipicephalus sanguineus</i> eggs (Acari: Ixodidae). Industrial Crops and Products, 2015, 67, 55-61.	2.5	9
36	Poly- μ -caprolactone Nanoparticles Loaded with 4-Nerolidylcatechol (4-NC) for Growth Inhibition of <i>Microsporium canis</i> . Antibiotics, 2020, 9, 894.	1.5	8

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37	Evaluation of efficacy of preservatives associated with <i>Achillea millefolium</i> L. extract against <i>Bacillus subtilis</i> . <i>Brazilian Journal of Microbiology</i> , 2006, 37, 75-77.	0.8	6
38	Effects of cell wall deficiency in 'slime' strains of <i>Neurospora crassa</i> : a study on mycelial and wall-less phenotypic derivatives of a single fz; sg; os-1 ('slime'-like) segregant. <i>Journal of General Microbiology</i> , 1990, 136, 121-129.	2.3	3
39	Assessment of genetic relationship between <i>Klebsiella pneumoniae</i> and <i>Klebsiella oxytoca</i> samples isolated from a dental office. <i>Journal of Venomous Animals and Toxins Including Tropical Diseases</i> , 2008, 14, 703-718.	0.8	3
40	In vitro bioassay guided anti-dermatophyte and cytotoxic activities from <i>Piper umbellatum</i> L. Miq. led to 4-nerolidylcatechol. <i>Natural Product Research</i> , 2020, 34, 3423-3427.	1.0	2
41	Optimization of (â€“) -cubebin biotransformation to (â€“) -hinokinin by the marine fungus <i>Absidia coerulea</i> 3A9. <i>Archives of Microbiology</i> , 2021, 203, 4313-4318.	1.0	2
42	Evaluation of antimicrobial, hypotensive and diuretic effect of <i>Eugenia uniflora</i> extracts. <i>Mundo Da Saude</i> , 2018, 42, 269-282.	0.0	2
43	Effects of light quality on rutin production and growth of <i>Physalis angulata</i> (Linn.) seedlings cultured in vitro. <i>Australian Journal of Crop Science</i> , 2019, 13, 251-257.	0.1	1
44	Compatibility of <i>Metarhizium anisopliae</i> with liposoluble photoprotectants and protective effect evaluation against solar radiation. <i>Bioscience Journal</i> , 0, , 1028-1037.	0.4	1
45	Acaricidal and anthelmintic action of ethanolic extract and essential oil of <i>Achyrocline satureioides</i> . <i>Experimental Parasitology</i> , 2022, 236-237, 108252.	0.5	0