Tania Ueda-Nakamura

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/27493/publications.pdf

Version: 2024-02-01

186	6,273	57631	98622
papers	citations	44 h-index	67 g-index

188	188	188	8048
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Recent advances in leishmaniasis treatment. International Journal of Infectious Diseases, 2011, 15, e525-e532.	1.5	262
2	Antileishmanial activity of Eugenol-rich essential oil from Ocimum gratissimum. Parasitology International, 2006, 55, 99-105.	0.6	193
3	Antileishmanial Activity of Parthenolide, a Sesquiterpene Lactone Isolated from Tanacetum parthenium. Antimicrobial Agents and Chemotherapy, 2005, 49, 176-182.	1.4	177
4	Potent antifungal activity of extracts and pure compound isolated from pomegranate peels and synergism with fluconazole against Candida albicans. Research in Microbiology, 2010, 161, 534-540.	1.0	176
5	Antibacterial activity of Ocimum gratissimum L. essential oil. Memorias Do Instituto Oswaldo Cruz, 1999, 94, 675-678.	0.8	159
6	Antimicrobial activity of Brazilian copaiba oils obtained from different species of the Copaifera genus. Memorias Do Instituto Oswaldo Cruz, 2008, 103, 277-281.	0.8	131
7	Effect of Brazilian copaiba oils on Leishmania amazonensis. Journal of Ethnopharmacology, 2008, 120, 204-208.	2.0	124
8	Natural products and Chagas' disease: a review of plant compounds studied for activity against Trypanosoma cruzi. Natural Product Reports, 2011, 28, 809.	5.2	114
9	Influence of tannins from Stryphnodendron adstringens on growth and virulence factors of Candida albicans. Journal of Antimicrobial Chemotherapy, 2006, 58, 942-949.	1.3	112
10	In vitro activity of the essential oil of Cymbopogon citratus and its major component (citral) on Leishmania amazonensis. Parasitology Research, 2009, 105, 1489-1496.	0.6	108
11	Photodynamic inactivation of foodborne and food spoilage bacteria by curcumin. LWT - Food Science and Technology, 2017, 76, 198-202.	2.5	104
12	Terpenes from Copaifera Demonstrated in Vitro Antiparasitic and Synergic Activity. Journal of Medicinal Chemistry, 2012, 55, 2994-3001.	2.9	101
13	In vitro activity of essential oil from Ocimum gratissimum L. against four Candida species. Research in Microbiology, 2004, 155, 579-586.	1.0	84
14	Comparison of the bacteriological quality of tap water and bottled mineral water. International Journal of Hygiene and Environmental Health, 2008, 211, 504-509.	2.1	82
15	Activity of Neolignans Isolated from Piper regnellii (MIQ.) C. DC. var. pallescens (C. DC.) YUNCK against Trypanosoma cruzi. Biological and Pharmaceutical Bulletin, 2006, 29, 2126-2130.	0.6	81
16	Effect of Elatol, Isolated from Red Seaweed Laurencia dendroidea, on Leishmania amazonensis. Marine Drugs, 2010, 8, 2733-2743.	2.2	81
17	Antifungal activity of pomegranate peel extract and isolated compound punicalagin against dermatophytes. Annals of Clinical Microbiology and Antimicrobials, 2014, 13, 32.	1.7	80
18	Antileishmanial activity of crude extract and coumarin from Calophyllum brasiliense leaves against Leishmania amazonensis. Parasitology Research, 2007, 101, 715-722.	0.6	78

#	Article	IF	Citations
19	Antioxidant Capacity and In Vitro Prevention of Dental Plaque Formation by Extracts and Condensed Tannins of Paullinia cupana. Molecules, 2007, 12, 1950-1963.	1.7	77
20	Virulence and antibiotic susceptibility of Aeromonas spp. isolated from drinking water. Antonie Van Leeuwenhoek, 2008, 93, 111-122.	0.7	66
21	In vitro antifungal activity of extracts and neolignans from Piper regnellii against dermatophytes. Journal of Ethnopharmacology, 2008, 117, 270-277.	2.0	63
22	Biological activity of 1,2,3,4-tetrahydro-Î²-carboline-3-carboxamides against Trypanosoma cruzi. Acta Tropica, 2009, 110, 7-14.	0.9	63
23	Antiviral activity and mode of action of a peptide isolated from Sorghum bicolor. Phytomedicine, 2008, 15, 202-208.	2.3	62
24	Synthesis and antiviral activity of Î²-carboline derivatives bearing a substituted carbohydrazide at C-3 against poliovirus and herpes simplex virus (HSV-1). European Journal of Medicinal Chemistry, 2009, 44, 4695-4701.	2.6	59
25	Evaluation of antileishmanial activity of eupomatenoid-5, a compound isolated from leaves of Piper regnellii var. pallescens. Parasitology International, 2010, 59, 154-158.	0.6	59
26	Antimicrobial and cytotoxic activities of medicinal plants of the Brazilian cerrado, using Brazilian cachaÃ§a as extractor liquid. Journal of Ethnopharmacology, 2011, 133, 420-425.	2.0	59
27	In vitro antifungal activity of the berberine and its synergism with fluconazole. Antonie Van Leeuwenhoek, 2010, 97, 201-205.	0.7	58
28	In vitro anti-trypanosomal activity of elatol isolated from red seaweed Laurencia dendroidea. Parasitology, 2010, 137, 1661-1670.	0.7	58
29	Cell death and ultrastructural alterations in Leishmania amazonensis caused by new compound 4-Nitrobenzaldehyde thiosemicarbazone derived from S-limonene. BMC Microbiology, 2014, 14, 236.	1.3	58
30	Trypanocidal Activity of Oxoaporphine and Pyrimidine-Î²-Carboline Alkaloids from the Branches of Annona foetida Mart. (Annonaceae). Molecules, 2011, 16, 9714-9720.	1.7	57
31	4-Acetoxydolastane Diterpene from the Brazilian Brown Alga Canistrocarpus cervicornis as Antileishmanial Agent. Marine Drugs, 2011, 9, 2369-2383.	2.2	57
32	Synthesis and biological evaluation of novel 2,3-disubstituted quinoxaline derivatives as antileishmanial and antitrypanosomal agents. European Journal of Medicinal Chemistry, 2015, 90, 107-123.	2.6	56
33	Hydrogels based on chemically modified poly(vinyl alcohol) (PVA-GMA) and PVA-GMA/chondroitin sulfate: Preparation and characterization. EXPRESS Polymer Letters, 2012, 6, 383-395.	1.1	54
34	Hybrid materials for bone tissue engineering from biomimetic growth of hydroxiapatite on cellulose nanowhiskers. Carbohydrate Polymers, 2016, 152, 734-746.	5.1	54
35	Trypanosoma cruzi: Antiprotozoal activity of parthenolide obtained from Tanacetum parthenium (L.) Schultz Bip. (Asteraceae, Compositae) against epimastigote and amastigote forms. Experimental Parasitology, 2008, 118, 324-330.	0.5	53
36	Structure and antiviral activity of arabinogalactan with (1â†’6)-Î²-d-galactan core from Stevia rebaudiana leaves. Carbohydrate Polymers, 2013, 94, 179-184.	5.1	53

#	Article	IF	Citations
37	Antileishmanial activity of diterpene acids in copaiba oil. Memorias Do Instituto Oswaldo Cruz, 2013, 108, 59-64.	0.8	53
38	Bioactivity of essential oils in the control of Alternaria alternata in dragon fruit (Hylocereus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 T	2.5	53
39	Trypanocidal Action of (â˜)-Elatol Involves an Oxidative Stress Triggered by Mitochondria Dysfunction. Marine Drugs, 2012, 10, 1631-1646.	2.2	51
40	Antimicrobial activity of plants used as medicinals on an indigenous reserve in Rio das Cobras, ParanÃ¡, Brazil. Journal of Ethnopharmacology, 2012, 143, 631-638.	2.0	50
41	Leishmania amazonensis: Effects of oral treatment with copaiba oil in mice. Experimental Parasitology, 2011, 129, 145-151.	0.5	47
42	Dihydrocaffeic Acid Prevents UVB-Induced Oxidative Stress Leading to the Inhibition of Apoptosis and MMP-1 Expression via p38 Signaling Pathway. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-14.	1.9	47
43	Structural, thermal, optical properties and cytotoxicity of PMMA/ZnO fibers and films: Potential application in tissue engineering. Applied Surface Science, 2016, 385, 257-267.	3.1	46
44	Water treatment with exceptional virus inactivation using activated carbon modified with silver (Ag) and copper oxide (CuO) nanoparticles. Environmental Technology (United Kingdom), 2017, 38, 2058-2069.	1.2	45
45	Thiophene Derivatives with Antileishmanial Activity Isolated from Aerial Parts of Porophyllum ruderale (Jacq.) Cass.. Molecules, 2011, 16, 3469-3478.	1.7	44
46	Evaluation of the Antiproliferative Activity of the Leaves from Arctium lappa by a Bioassay-Guided Fractionation. Molecules, 2012, 17, 1852-1859.	1.7	43
47	Effects of a Thiosemicarbazide Camphene Derivative on Trichophyton mentagrophytes. Molecules, 2009, 14, 1796-1807.	1.7	42
48	A Quinoxaline Derivative as a Potent Chemotherapeutic Agent, Alone or in Combination with Benznidazole, against Trypanosoma cruzi. PLoS ONE, 2014, 9, e85706.	1.1	42
49	Identification and partial characterisation of a chitinase from Nile tilapia, Oreochromis niloticus. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2007, 146, 81-87.	0.7	41
50	Structureâ€“activity relationship of (â˜) mammea A/BB derivatives against Leishmania amazonensis. Biomedicine and Pharmacotherapy, 2008, 62, 651-658.	2.5	40
51	Activity of Spray-dried Microparticles Containing Pomegranate Peel Extract against Candida albicans. Molecules, 2012, 17, 10094-10107.	1.7	40
52	Yeasts and filamentous fungi in bottled mineral water and tap water from municipal supplies. Brazilian Archives of Biology and Technology, 2007, 50, 1-9.	0.5	39
53	Further evidence of the trypanocidal action of eupomatenoid-5: Confirmation of involvement of reactive oxygen species and mitochondria owing to a reduction in trypanothione reductase activity. Free Radical Biology and Medicine, 2013, 60, 17-28.	1.3	39
54	Megasome biogenesis in Leishmania amazonensisâ€Š : a morphometric and cytochemical study. Parasitology Research, 2001, 87, 89-97.	0.6	38

#	Article	IF	Citations
55	Effects of medicinal plant extracts on growth of Leishmania (L.) amazonensis and Trypanosoma cruzi. BJPS: Brazilian Journal of Pharmaceutical Sciences, 2005, 41, 85-94.	0.5	38
56	Tanacetum vulgare: antiherpes virus activity of crude extract and the purified compound parthenolide. Phytotherapy Research, 2009, 23, 791-796.	2.8	38
57	Photodynamic Inactivation Mediated by Erythrosine and its Derivatives on Foodborne Pathogens and Spoilage Bacteria. Current Microbiology, 2015, 71, 243-251.	1.0	38
58	Effects of (â˜) mammea A/BB isolated from Calophyllum brasiliense leaves and derivatives on mitochondrial membrane of Leishmania amazonensis. Phytomedicine, 2012, 19, 223-230.	2.3	37
59	Chemical Composition and Antimicrobial Properties of Piper ovatum Vahl. Molecules, 2009, 14, 1171-1182.	1.7	36
60	In Vitro and In Vivo Activities of 2,3-Diarylsubstituted Quinoxaline Derivatives against Leishmania amazonensis. Antimicrobial Agents and Chemotherapy, 2016, 60, 3433-3444.	1.4	36
61	Synthesis and evaluation of novel hybrids Î² -carboline-4-thiazolidinones as potential antitumor and antiviral agents. European Journal of Medicinal Chemistry, 2016, 124, 1093-1104.	2.6	36
62	Induction of Early Autophagic Process on Leishmania amazonensis by Synergistic Effect of Miltefosine and Innovative Semi-synthetic Thiosemicarbazone. Frontiers in Microbiology, 2017, 8, 255.	1.5	36
63	Antileishmanial activity of an essential oil from the leaves and flowers ofAchilleamillefolium. Annals of Tropical Medicine and Parasitology, 2010, 104, 475-483.	1.6	35
64	Benzaldehyde Thiosemicarbazone Derived from Limonene Complexed with Copper Induced Mitochondrial Dysfunction in Leishmania amazonensis. PLoS ONE, 2012, 7, e41440.	1.1	34
65	Biological effects of extracts obtained from Stryphnodendron adstringens on Herpetomonas samuelpessoai. Memorias Do Instituto Oswaldo Cruz, 2005, 100, 397-401.	0.8	33
66	In Vitro and In Vivo Trypanocidal Synergistic Activity of N -Butyl-1-(4-Dimethylamino)Phenyl-1,2,3,4-Tetrahydro-Î²-Carboline-3-Carboxamide Associated with Benznidazole. Antimicrobial Agents and Chemotherapy, 2012, 56, 507-512.	1.4	33
67	Safety evaluation of proanthocyanidin polymer-rich fraction obtained from stem bark of Stryphnodendron adstringens (BARBATIMÃƒO) for use as a pharmacological agent. Regulatory Toxicology and Pharmacology, 2010, 58, 330-335.	1.3	32
68	Antitrypanosomal and antileishmanial activities of novel N-alkyl-(1-phenylsubstituted-Î²-carboline)-3-carboxamides. Biomedicine and Pharmacotherapy, 2010, 64, 386-389.	2.5	32
69	Copaiba Oil: An Alternative to Development of New Drugs against Leishmaniasis. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-7.	0.5	31
70	Dibenzylideneacetones Are Potent Trypanocidal Compounds That Affect the Trypanosoma cruzi Redox System. Antimicrobial Agents and Chemotherapy, 2016, 60, 890-903.	1.4	31
71	Characterisation of potential virulence markers in Pseudomonas aeruginosa isolated from drinking water. Antonie Van Leeuwenhoek, 2008, 93, 323-334.	0.7	30
72	Antifungal effects of Ellagitannin isolated from leaves of Ocotea odorifera (Lauraceae). Antonie Van Leeuwenhoek, 2011, 99, 507-514.	0.7	30

#	Article	IF	Citations
73	Visualization of the cytostome inTrypanosoma cruziby high resolution field emission scanning electron microscopy using secondary and backscattered electron imaging. FEMS Microbiology Letters, 2005, 242, 227-230.	0.7	29
74	Formulation and Evaluation of a Mucoadhesive Thermoresponsive System Containing Brazilian Green Propolis for the Treatment of Lesions Caused by Herpes Simplex Type I. Journal of Pharmaceutical Sciences, 2016, 105, 113-121.	1.6	29
75	Pheophorbide a , a compound isolated from the leaves of Arrabidaea chica , induces photodynamic inactivation of Trypanosoma cruzi. Photodiagnosis and Photodynamic Therapy, 2017, 19, 256-265.	1.3	29
76	Chick-Watson kinetics of virus inactivation with granular activated carbon modified with silver nanoparticles and/or copper oxide. Chemical Engineering Research and Design, 2018, 117, 33-42.	2.7	29
77	Beta-carboline-3-carboxamide derivatives as promising antileishmanial agents. Annals of Tropical Medicine and Parasitology, 2011, 105, 549-557.	1.6	28
78	Atividade antileishmania do extrato hidroalcoÃ³lico e de fraÃ§Ãµes obtidas de folhas de Piper regnellii (Miq.) C. DC. var. pallescens (C. DC.) Yunck. Revista Brasileira De Farmacognosia, 2006, 16, 61-66.	0.6	27
79	Trypanocidal action of eupomatenoid-5 is related to mitochondrion dysfunction and oxidative damage in Trypanosoma cruzi. Microbes and Infection, 2011, 13, 1018-1024.	1.0	27
80	Antileishmanial activity of a guaianolide from Tanacetum parthenium (L.) Schultz Bip. Parasitology International, 2010, 59, 643-646.	0.6	26
81	Evaluation of anti-HSV-1 activity and toxicity of hydroethanolic extract of Tanacetum parthenium (L.) Sch.Bip. (Asteraceae). Phytomedicine, 2019, 55, 249-254.	2.3	26
82	Preparation of Spray-Dried Soy Isoflavone-Loaded Gelatin Microspheres for Enhancement of Dissolution: Formulation, Characterization and in Vitro Evaluation. Pharmaceutics, 2014, 6, 599-615.	2.0	25
83	Ceria Nanoparticles Decrease UVA-Induced Fibroblast Death Through Cell Redox Regulation Leading to Cell Survival, Migration and Proliferation. Frontiers in Bioengineering and Biotechnology, 2020, 8, 577557.	2.0	25
84	Ultrastructural alterations induced by the neolignan dihydrobenzofuranic eupomatenoid-5 on epimastigote and amastigote forms of Trypanosoma cruzi. Parasitology Research, 2006, 100, 31-37.	0.6	24
85	Trypanocidal activity of guaianolide obtained from Tanacetum parthenium (L.) Schultz-Bip. and its combinational effect with benznidazole. Phytomedicine, 2012, 20, 59-66.	2.3	24
86	Antioxidant Effects of Quercetin and Naringenin Are Associated with Impaired Neutrophil Microbicidal Activity. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-7.	0.5	24
87	Eupomatenoid-5 Isolated from Leaves ofPiper regnelliiInduces Apoptosis inLeishmania amazonensis. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-11.	0.5	24
88	N -Butyl-[1-(4-Methoxy)Phenyl-9 H -Î²-Carboline]-3-Carboxamide Prevents Cytokinesis in Leishmania amazonensis. Antimicrobial Agents and Chemotherapy, 2014, 58, 7112-7120.	1.4	24
89	Cell death in amastigote forms of Leishmania amazonensis induced by parthenolide. BMC Microbiology, 2014, 14, 152.	1.3	24
90	Synergistic effects of parthenolide and benznidazole on Trypanosoma cruzi. Phytomedicine, 2010, 18, 36-39.	2.3	23

#	Article	IF	Citations
91	Intramuscular and topical treatment of cutaneous leishmaniasis lesions in mice infected with Leishmania amazonensis using coumarin (â˚) mammea A/BB. Phytomedicine, 2012, 19, 1196-1199.	2.3	23
92	Antiviral Activity of Crude Hydroethanolic Extract from Schinus terebinthifolia against Herpes simplex Virus Type 1. Planta Medica, 2017, 83, 509-518.	0.7	23
93	Piperaceae extracts for controlling Alicyclobacillus acidoterrestris growth in commercial orange juice. Industrial Crops and Products, 2018, 116, 224-230.	2.5	23
94	Biomimetic nanocomposite based on hydroxyapatite mineralization over chemically modified cellulose nanowhiskers: An active platform for osteoblast proliferation. International Journal of Biological Macromolecules, 2019, 125, 133-142.	3.6	23
95	The extended production of UV-induced reactive oxygen species in L929 fibroblasts is attenuated by posttreatment with Arrabidaea chica through scavenging mechanisms. Journal of Photochemistry and Photobiology B: Biology, 2018, 178, 175-181.	1.7	22
96	Anti-biofilm activity of Rosmarinus officinalis, Punica granatum and Tetradenia riparia against methicillin-resistant Staphylococcus aureus (MRSA) and synergic interaction with penicillin. Journal of Herbal Medicine, 2018, 14, 48-54.	1.0	22
97	Acanthoic acid and other constituents from the stem of Annona amazonica (Annonaceae). Journal of the Brazilian Chemical Society, 2009, 20, .	0.6	21
98	The natural compounds piperovatine and piperlonguminine induce autophagic cell death on Trypanosoma cruzi. Acta Tropica, 2013, 125, 349-356.	0.9	21
99	The Effects ofN-Butyl-1-(4-dimethylamino)phenyl-1,2,3,4-tetrahydro-Î²-carboline-3-carboxamide againstLeishmania amazonensisAre Mediated by Mitochondrial Dysfunction. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-7.	0.5	21
100	The photodynamic action of pheophorbide a induces cell death through oxidative stress in Leishmania amazonensis. Journal of Photochemistry and Photobiology B: Biology, 2017, 174, 342-354.	1.7	21
101	Liposome-based nanocarrier loaded with a new quinoxaline derivative for the treatment of cutaneous leishmaniasis. Materials Science and Engineering C, 2020, 110, 110720.	3.8	21
102	Synthesis, Antitumor, Antitrypanosomal and Antileishmanial Activities of Benzo[4,5]canthin-6-ones Bearing the <i>N</i>â€²-(Substituted benzylidene)-carbohydrazide and <i>N</i>-Alkylcarboxamide Groups at C-2. Chemical and Pharmaceutical Bulletin, 2012, 60, 1372-1379.	0.6	20
103	4-Nitrobenzaldehyde thiosemicarbazone: a new compound derived from S-(-)-limonene that induces mitochondrial alterations in epimastigotes and trypomastigotes of Trypanosoma cruzi. Parasitology, 2015, 142, 978-988.	0.7	20
104	Acute and Chronic Toxicity of an Aqueous Fraction of the Stem Bark ofStryphnodendron adstringens(BarbatimÃ£o) in Rodents. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-9.	0.5	19
105	Microbicidal activity of neutrophils is inhibited by isolates from recurrent vaginal candidiasis (RVVC) caused by Candida albicans through fungal thioredoxin reductase. Cellular Immunology, 2015, 293, 22-29.	1.4	19
106	Antimicrobial effects of Piper hispidum extract, fractions and chalcones against Candida albicans and Staphylococcus aureus. Journal De Mycologie Medicale, 2016, 26, 217-226.	0.7	19
107	C5 induces different cell death pathways in promastigotes of Leishmania amazonensis. Chemico-Biological Interactions, 2016, 256, 16-24.	1.7	19
108	The antidepressant clomipramine induces programmed cell death in Leishmania amazonensis through a mitochondrial pathway. Parasitology Research, 2019, 118, 977-989.	0.6	19

#	Article	IF	Citations
109	Expression and processing of megasome cysteine proteinases during Leishmania amazonensis differentiation. Parasitology Research, 2002, 88, 332-337.	0.6	18
110	Mitochondria Superoxide Anion Production Contributes to Geranylgeraniol-Induced Death inLeishmania amazonensis. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-9.	0.5	18
111	Structural Changes and Differentially Expressed Genes in Pseudomonas aeruginosa Exposed to Meropenem-Ciprofloxacin Combination. Antimicrobial Agents and Chemotherapy, 2014, 58, 3957-3967.	1.4	18
112	Manufacturing Different Types of Solid Dispersions of BCS Class IV Polyphenol (Daidzein) by Spray Drying: Formulation and Bioavailability. Pharmaceutics, 2019, 11, 492.	2.0	18
113	Development of chitosan nanocapsules containing essential oil of Matricaria chamomilla L. for the treatment of cutaneous leishmaniasis. International Journal of Biological Macromolecules, 2020, 162, 199-208.	3.6	18
114	Activity of the Extracts and Neolignans from Piper regnellii against Methicillin-Resistant Staphylococcus aureus (MRSA). Molecules, 2010, 15, 2060-2069.	1.7	17
115	Antidermatophytic activity of hydroalcoholic extracts from Rosmarinus officinalis and Tetradenia riparia. Journal De Mycologie Medicale, 2015, 25, 274-279.	0.7	17
116	A3K2A3-induced apoptotic cell death of Leishmania amazonensis occurs through caspase- and ATP-dependent mitochondrial dysfunction. Apoptosis: an International Journal on Programmed Cell Death, 2017, 22, 57-71.	2.2	17
117	Quinoxaline derivatives as potential antitrypanosomal and antileishmanial agents. Bioorganic and Medicinal Chemistry, 2018, 26, 4065-4072.	1.4	17
118	Antileishmanial Activity of 5-Methyl-2,2â€² : 5â€²,2â€³-terthiophene Isolated from Porophyllum ruderale is Related to Mitochondrial Dysfunction in Leishmania amazonensis. Planta Medica, 2013, 79, 330-333.	0.7	16
119	Proanthocyanidin Polymer-Rich Fraction of Stryphnodendron adstringens Promotes in Vitro and in Vivo Cancer Cell Death via Oxidative Stress. Frontiers in Pharmacology, 2018, 9, 694.	1.6	16
120	Activity and Cell-Death Pathway in Leishmania infantum Induced by Sugiol: Vectorization Using Yeast Cell Wall Particles Obtained From Saccharomyces cerevisiae. Frontiers in Cellular and Infection Microbiology, 2019, 9, 208.	1.8	16
121	Membrane dynamics in Leishmania amazonensis and antileishmanial activities of Î²-carboline derivatives. Biochimica Et Biophysica Acta - Biomembranes, 2021, 1863, 183473.	1.4	16
122	Isolation and characterization of a 30 kD antifungal protein from seeds of Sorghum bicolor. Research in Microbiology, 2006, 157, 326-332.	1.0	15
123	Evaluation of the Antibacterial Activity of Piperaceae Extracts and Nisin on Alicyclobacillus Acidoterrestris. Journal of Food Science, 2013, 78, M1772-7.	1.5	15
124	The Combination of Vitamin K3 and Vitamin C Has Synergic Activity against Forms of Trypanosoma cruzi through a Redox Imbalance Process. PLoS ONE, 2015, 10, e0144033.	1.1	15
125	1,3,4-Thiadiazole derivatives of R-(+)-limonene benzaldehyde-thiosemicarbazones cause death in Trypanosoma cruzi through oxidative stress. Microbes and Infection, 2016, 18, 787-797.	1.0	15
126	Baccharis dracunculifolia: Chemical constituents, cytotoxicity and antimicrobial activity. LWT - Food Science and Technology, 2020, 120, 108920.	2.5	15

#	Article	IF	Citations
127	Mitochondrial Dysfunction Induced by N-Butyl-1-(4-Dimethylamino)Phenyl-1,2,3,4-Tetrahydro-Î²-Carboline-3-Carboxamide Is Required for Cell Death of Trypanosoma cruzi. PLoS ONE, 2015, 10, e0130652.	1.1	15
128	The C-terminal extension of Leishmania pifanoi amastigote-specific cysteine proteinase Lpcys2: A putative function in macrophage infection. Molecular and Biochemical Parasitology, 2008, 162, 52-59.	0.5	14
129	Activity of Extracts and Coumarins from the Leaves ofCalophyllum brasiliense. onLeishmania braziliensis.. Pharmaceutical Biology, 2008, 46, 380-386.	1.3	14
130	In vitroantiviral activity fromAcanthospermum australeon herpesvirus and poliovirus. Pharmaceutical Biology, 2011, 49, 26-31.	1.3	14
131	Toxicity of Oleoresins from the Genus Copaifera in Trypanosoma cruzi: A Comparative Study. Planta Medica, 2013, 79, 952-958.	0.7	14
132	In vitro anti-Leishmania activity of T6 synthetic compound encapsulated in yeast-derived Î²-(1,3)-d-glucan particles. International Journal of Biological Macromolecules, 2018, 119, 1264-1275.	3.6	14
133	Trypanocidal activity of organic extracts from the Brazilian and Spanish marine sponges. Revista Brasileira De Farmacognosia, 2015, 25, 651-656.	0.6	13
134	Parthenolide Influences <i>Herpes simplex</i> v<i>irus 1</i> Replication in vitro. Intervirology, 2018, 61, 14-22.	1.2	12
135	Ketoconazole-loaded poly-(lactic acid) nanoparticles: Characterization and improvement of antifungal efficacy in vitro against Candida and dermatophytes. Journal De Mycologie Medicale, 2020, 30, 101003.	0.7	12
136	Preparation, characterization and antidermatophytic activity of free- and microencapsulated cinnamon essential oil. Journal De Mycologie Medicale, 2020, 30, 100933.	0.7	12
137	In vitro cytotoxicity and Anti-herpes simplex virus Type 1 activity of hydroethanolic extract, fractions, and isolated compounds from stem bark of Schinus terebinthifolius raddi. Pharmacognosy Magazine, 2016, 12, 160.	0.3	12
138	Vitamin K3 induces antiproliferative effect in cervical epithelial cells transformed by HPV 16 (SiHa) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Obstetrics, 2016, 294, 797-804.	0.8	11
139	Anti-herpes activity of polysaccharide fractions from Stevia rebaudiana leaves. Natural Product Research, 2020, 34, 1558-1562.	1.0	11
140	Comparative analysis of megasomes in members of the Leishmania mexicana complex. Research in Microbiology, 2007, 158, 456-462.	1.0	10
141	Percutaneous Penetration, Melanin Activation and Toxicity Evaluation of a Phytotherapic Formulation for Vitiligo Therapeutic. Photochemistry and Photobiology, 2007, 83, 1529-1536.	1.3	10
142	Additional Evidence of the Trypanocidal Action of (â^')-Elatol on Amastigote Forms through the Involvement of Reactive Oxygen Species. Marine Drugs, 2014, 12, 4973-4983.	2.2	10
143	Synthesis and evaluation of the trypanocidal activity of a series of 1,3,4-thiadiazoles derivatives of R-(+)-limonene benzaldehyde-thiosemicarbazones. Medicinal Chemistry Research, 2016, 25, 1193-1203.	1.1	10
144	Acyclic Sesquiterpenes from the Fruit Pericarp of Sapindus saponaria Induce Ultrastructural Alterations and Cell Death in Leishmania amazonensis. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-11.	0.5	10

#	Article	IF	Citations
145	Antimicrobial Activity of Piper gaudichaudianum Kuntze and Its Synergism with Different Antibiotics. Molecules, 2011, 16, 9925-9938.	1.7	9
146	Trypanocidal activity of 1,3,7-trihydroxy-2-(3-methylbut-2-enyl)-xanthone isolated from Kielmeyera coriacea. Parasitology International, 2013, 62, 405-411.	0.6	9
147	Ultraviolet (UVB and UVA) Photoprotector Activity and Percutaneous Penetration of Extracts Obtained from Arrabidaea chica. Applied Spectroscopy, 2013, 67, 1179-1184.	1.2	9
148	Antifungal Properties of Crude Extracts, Fractions, and Purified Compounds from Bark ofCuratella americanaL. (Dilleniaceae) againstCandidaSpecies. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-9.	0.5	9
149	Effects of (1E,4E)-2-Methyl-1,5-bis(4-nitrophenyl)penta-1,4-dien-3-one onTrypanosoma cruziand Its Combinational Effect with Benznidazole, Ketoconazole, or Fluconazole. BioMed Research International, 2017, 2017, 1-11.	0.9	9
150	Anti-Mycobacterium tuberculosis activity of dichloromethane extract of Piper corcovadensis (Miq.) C. DC. roots and isolated compounds. Industrial Crops and Products, 2019, 131, 341-347.	2.5	9
151	Essential oil characterization of Ocimum basilicum and Syzygium aromaticum free and complexed with Î²-cyclodextrin. Determination of its antioxidant, antimicrobial, and antitumoral activities. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2022, 102, 117-132.	0.9	9
152	Design and Optimization of Stimuli-responsive Emulsion-filled Gel for Topical Delivery of Copaiba Oil-resin. Journal of Pharmaceutical Sciences, 2022, 111, 287-292.	1.6	9
153	Structural Characterization and Biological Evaluation of 18â€Norâ€•ent â€labdane Diterpenoids from Grazielia gaudichaudeana. Chemistry and Biodiversity, 2019, 16, e1800644.	1.0	8
154	The occurrence of Aeromonas spp. in the bottled mineral water, well water and tap water from the municipal supplies. Brazilian Archives of Biology and Technology, 2008, 51, 1049-1055.	0.5	8
155	Antitrypanosomal Activity of a Semi-Purified Subfraction Rich in Labdane Sesquiterpenes, Obtained from Flowers of Anthemis Tinctoria, Against Trypanosoma Cruzi. Pharmacology & Pharmacy, 2011, 02, 47-55.	0.2	7
156	Natural compounds based chemotherapeutic against Chagas disease and leishmaniasis: mitochondrion as a strategic target. Memorias Do Instituto Oswaldo Cruz, 2022, 117, e220396.	0.8	7
157	Fatty Acid and Sterol Composition of Three Phytomonas Species. Memorias Do Instituto Oswaldo Cruz, 1999, 94, 519-525.	0.8	6
158	Antifungal Activity and Nail Permeation of Nail Lacquer Containing Piper regnellii (Miq.) C. CD. var. pallescens (C. DC.) Yunck (Piperaceae) Leave Extracts and Derivatives. Molecules, 2010, 15, 3920-3931.	1.7	6
159	Antiproliferative activity of the dibenzylideneacetone derivate (E)-3-ethyl-4-(4-nitrophenyl)butâ€'3-en-2-one in Trypanosoma cruzi. Acta Tropica, 2020, 211, 105653.	0.9	6
160	In vivo and in vitro per se effect evaluation of Polycaprolactone and EudragitÂ® RS100-based nanoparticles. Biomedicine and Pharmacotherapy, 2022, 153, 113410.	2.5	6
161	QUANTITATIVE AND QUALITATIVE ANALYSIS OF (-) MAMMEA A/BB COUMARIN IN EXTRACTS OF CALOPHYLLUM BRASILIENSE CAMBESS (CLUSIACEAE) BY HPLC. Journal of Liquid Chromatography and Related Technologies, 2009, 33, 283-295.	0.5	5
162	Pathogenic potential of Staphylococcus aureus strains isolated from various origins. Annals of Microbiology, 2011, 61, 639-647.	1.1	5

#	Article	IF	Citations
163	Anti-Trypanosoma Activity and Synergistic Effects of Natural and Semi-Synthetic Triterpenes and Predominant Cell Death through Autophagy in Amastigote Forms. Journal of the Brazilian Chemical Society, 0, , .	0.6	5
164	New cadinene-sesquiterpene from Chromolaena laevigata (lam.) R. M. King & H. Rob (Asteraceae) aerial parts and biological activities. Natural Product Research, 2021, 35, 3880-3887.	1.0	5
165	Copaiba Oil and Its Constituent Copalic Acid as Chemotherapeutic Agents against Dermatophytes. Journal of the Brazilian Chemical Society, 2016, , .	0.6	4
166	Clomipramine kills Trypanosoma brucei by apoptosis. International Journal of Medical Microbiology, 2016, 306, 196-205.	1.5	4
167	Metformin effect on driving cell survival pathway through inhibition of UVB-induced ROS formation in human keratinocytes. Mechanisms of Ageing and Development, 2020, 192, 111387.	2.2	4
168	Antiviral activity of fractions from leaves of Piper regnelli var. pallescens. Revista Brasileira De Farmacognosia, 2012, 22, 1276-1281.	0.6	3
169	Oral treatment with T6-loaded yeast cell wall particles reduces the parasitemia in murine visceral leishmaniasis model. Scientific Reports, 2019, 9, 20080.	1.6	3
170	Biphenanthrene from Stanhopea lietzei (Orchidaceae) and its chemophenetic significance within neotropical species of the Cymbidieae tribe. Biochemical Systematics and Ecology, 2020, 89, 104014.	0.6	3
171	Chromolaena laevigata (Asteraceae) as a source of endophytic non-aflatoxigenic Aspergillus flavus: chemical profile in different culture conditions and biological applications. Brazilian Journal of Microbiology, 2021, 52, 1201-1214.	0.8	3
172	Desempenho dos mÃ©todos de identificaÃ§Ã£o de leveduras de Ã¡gua engarrafada: alta prevalÃªncia de Candida parapsilosis. Semina: CiÃªncias BiolÃ³gicas E Da SaÃºde, 2013, 34, 205.	0.0	3
173	Three-Dimensional Reconstruction ofÂ PromastigoteÂ ofÂ Leishmania Amazonensis Treated With ACET-1 from Serial Sections Obtained by FIB-SEM. Microscopy and Microanalysis, 2020, 26, 185-186.	0.2	2
174	Cordia americana: Evaluation of in vitro anti-herpes simplex virus activity and in vivo toxicity of leaf extracts. Australian Journal of Crop Science, 2021, , 362-368.	0.1	2
175	Herpes Labialis: A New Possibility for Topical Treatment with Well-Elucidated Drugs. Journal of Pharmaceutical Sciences, 2021, 110, 3450-3456.	1.6	2
176	Characterization of Candida spp. isolated from vaginal fluid: identification, antifungal susceptibility, and virulence profile. Acta Scientiarum - Health Sciences, 2013, 35, .	0.2	2
177	Effect of 1-(phenyl)-Nâ€™-(4-methoxybenzylidene)-9H-pyrido[3,4-b] indole-3-carbohydrazide on in vitro poliovirus replication. Acta Pharmaceutica, 2015, 65, 75-81.	0.9	1
178	Antiproliferative effect of apocynin in cervical epithelial cells infected by HPV 16 involves change of ROS production and cell cycle. Medicinal Chemistry Research, 2017, 26, 2853-2860.	1.1	1
179	Antibacterial activity of crude extract of Tabernaemontana catharinensis latex (A. DC) against Alicyclobacillus spp.. Research, Society and Development, 2021, 10, e16310917907.	0.0	1
180	In vitro antileishmanial activity of hydroalcoholic extract, fractions, and compounds isolated from leaves of Piper ovatum Vahl against Leishmania amazonensis. Planta Medica, 2009, 75, .	0.7	1

#	Article	IF	Citations
181	Î²-carbolines RCC and C5 induce the death of Leishmania amazonensis intracellular amastigotes. Future Microbiology, 2022, 17, 99-110.	1.0	1
182	Pharmaceutical topical gel containing proanthocyanidin polymers-rich fraction from Stryphnodendron adstringens. Journal of Medicinal Plants Research, 2018, 12, 116-123.	0.2	0
183	Activity of coumarin extracts from leaves of Calophyllum brasiliense on Leishmania braziliensis. Planta Medica, 2008, 74, .	0.7	0
184	Investigation of the mechanism of action involved in the cell death of Leishmania amazonensis treated with eupomatenoid-5, an isolated compound from Piper regnellii var. pallescens. Planta Medica, 2013, 79, .	0.7	0
185	Activity of Piperaceae extracts and fractions in the control of Phytomonas serpens. Ciencia Rural, 2020, 50, .	0.3	0
186	Development and evaluation of topical formulations that contain hydroethanolic extract from Schinus terebinthifolia against HSV-1 infection. Brazilian Journal of Pharmaceutical Sciences, 0, 58, .	1.2	0