Andre Gustavo Tempone

List of Publications by Year
in descending order

126	2,934	136950	233421
papers	citations	32 h-index	45 g-index

128	128	128	3599
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Antileishmanial and antitrypanosomal activity of bufadienolides isolated from the toad Rhinella jimi parotoid macrogland secretion. Toxicon, 2008, 52, 13-21.	1.6	110
2	Targeting Leishmania (L.) chagasi amastigotes through macrophage scavenger receptors: the use of drugs entrapped in liposomes containing phosphatidylserine. Journal of Antimicrobial Chemotherapy, 2004, 54, 60-68.	3.0	92
3	Current Approaches to Discover Marine Antileishmanial Natural Products. Planta Medica, 2011, 77, 572-585.	1.3	92
4	In vitro antileishmanial and antitrypanosomal activities of flavanones from Baccharis retusa DC. (Asteraceae). Experimental Parasitology, 2012, 130, 141-145.	1.2	92
5	Antimoniais empregados no tratamento da leishmaniose: estado da arte. Quimica Nova, 2003, 26, 550-555.	0.3	81
6	Antiparasitic, Antineuroinflammatory, and Cytotoxic Polyketides from the Marine Sponge Plakortis angulospiculatus Collected in Brazil. Journal of Natural Products, 2008, 71, 334-339.	3.0	77
7	Anti-parasitic Guanidine and Pyrimidine Alkaloids from the Marine Sponge Monanchora arbuscula. Journal of Natural Products, 2015, 78, 1101-1112.	3.0	63
8	Antiparasitic activity of biochanin A, an isolated isoflavone from fruits of Cassia fistula (Leguminosae). Parasitology Research, 2009, 104, 311-314.	1.6	62
9	Synthesis and Antileishmanial Activities of Novel 3-Substituted Quinolines. Antimicrobial Agents and Chemotherapy, 2005, 49, 1076-1080.	3.2	59
10	Immunomodulatory and Antileishmanial Activity of Phenylpropanoid Dimers Isolated from Nectandra leucantha. Journal of Natural Products, 2015, 78, 653-657.	3.0	58
11	Anti-leishmanial and anti-trypanosomal activities of 1,4-dihydropyridines: In vitro evaluation and structureâ€“activity relationship study. Bioorganic and Medicinal Chemistry, 2010, 18, 8044-8053.	3.0	54
12	Isolation of antileishmanial sterol from the fruits ofCassia fistula using bioguided fractionation. Phytotherapy Research, 2007, 21, 644-647.	5.8	53
13	Soulamarin Isolated from Calophyllum brasiliense (Clusiaceae) Induces Plasma Membrane Permeabilization of Trypanosoma cruzi and Mytochondrial Dysfunction. PLoS Neglected Tropical Diseases, 2013, 7, e2556.	3.0	52
14	Isolation of an antileishmanial and antitrypanosomal flavanone from the leaves of Baccharis retusa DC. (Asteraceae). Parasitology Research, 2010, 106, 1245-1248.	1.6	50
15	Brazilian flora extracts as source of novel antileishmanial and antifungal compounds. Memorias Do Instituto Oswaldo Cruz, 2008, 103, 443-449.	1.6	49
16	Anti-leishmanial and anti-trypanosomal potential of polygodial isolated from stem barks of Drimys brasiliensis Miers (Winteraceae). Parasitology Research, 2011, 109, 231-236.	1.6	48
17	Effectiveness of liposomal buparvaquone in an experimental hamster model of Leishmania (L.) infantum chagasi. Experimental Parasitology, 2012, 130, 195-199.	1.2	42
18	An effective in vitro and in vivo antileishmanial activity and mechanism of action of 8-hydroxyquinoline against Leishmania species causing visceral and tegumentary leishmaniasis. Veterinary Parasitology, 2016, 217, 81-88.	1.8	41

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19	In vitro and experimental therapeutic studies of the calcium channel blocker bepridil: Detection of viable Leishmania (L.) chagasi by real-time PCR. Experimental Parasitology, 2011, 128, 111-115.	1.2	39
20	Antimicrobial peptides isolated from Phyllomedusa nordestina (Amphibia) alter the permeability of plasma membrane of Leishmania and Trypanosoma cruzi. Experimental Parasitology, 2013, 135, 655-660.	1.2	39
21	Analogues of Marine Guanidine Alkaloids Are in Vitro Effective against Trypanosoma cruzi and Selectively Eliminate Leishmania (L.) infantum Intracellular Amastigotes. Journal of Natural Products, 2016, 79, 2202-2210.	3.0	37
22	Antiparasitic Activity of Natural and Semi-Synthetic Tirucallane Triterpenoids from Schinus terebinthifolius (Anacardiaceae): Structure/Activity Relationships. Molecules, 2014, 19, 5761-5776.	3.8	36
23	Activity of imidazole compounds on Leishmania (L.) infantum chagasi: reactive oxygen species induced by econazole. Molecular and Cellular Biochemistry, 2014, 389, 293-300.	3.1	36
24	Antileishmanial activity and evaluation of the mechanism of action of strychnobiflavone flavonoid isolated from Strychnos pseudoquina against Leishmania infantum. Parasitology Research, 2015, 114, 4625-4635.	1.6	36
25	Antileishmanial activity and ultrastructural alterations of Leishmania (L.) chagasi treated with the calcium channel blocker nimodipine. Parasitology Research, 2009, 105, 499-505.	1.6	35
26	Antitrypanosomal Activity of a Diterpene and Lignans Isolated fromAristolochia cymbifera. Planta Medica, 2010, 76, 1454-1456.	1.3	35
27	Potential of 2-Hydroxy-3-Phenylsulfanylmethyl-[1,4]-Naphthoquinones against Leishmania (L.) infantum: Biological Activity and Structure-Activity Relationships. PLoS ONE, 2014, 9, e105127.	2.5	35
28	Melittin induces in vitro death of Leishmania (Leishmania) infantum by triggering the cellular innate immune response. Journal of Venomous Animals and Toxins Including Tropical Diseases, 2016, 22, 1.	1.4	35
29	Natural Products to Anti-trypanosomal Drugs: An Overview of New Drug Prototypes for American Trypanosomiasis. Cardiovascular and Hematological Agents in Medicinal Chemistry, 2007, 5, 222-235.	1.0	34
30	Antiprotozoan activity of Brazilian marine cnidarian extracts and of a modified steroid from the octocoral Carijoa riisei. Parasitology Research, 2008, 103, 1445-1450.	1.6	34
31	Anti-malarial, anti-trypanosomal, and anti-leishmanial activities of jacaranone isolated from Pentacalia desiderabilis (Vell.) Cuatrec. (Asteraceae). Parasitology Research, 2012, 110, 95-101.	1.6	34
32	Chemical constituents of the volatile oil from leaves of Annona coriacea and in vitro antiprotozoal activity. Revista Brasileira De Farmacognosia, 2011, 21, 0-0.	1.4	33
33	Antiparasitic activity and effect of casearins isolated from Casearia sylvestris on Leishmania and Trypanosoma cruzi plasma membrane. Phytomedicine, 2014, 21, 676-681.	5.3	33
34	Isolamento e atividades biolÃ³gicas de produtos naturais das esponjas monanchora arbuscula, aplysina sp. petromica ciocalyptoides e topsentia ophiraphidites, da ascÃdia didemnum ligulum e do octocoral carijoa riisei. Quimica Nova, 2007, 30, 1194-1202.	0.3	33
35	Therapeutic evaluation of free and liposome-loaded furazolidone in experimental visceral leishmaniasis. International Journal of Antimicrobial Agents, 2010, 36, 159-163.	2.5	32
36	Efficacy of a series of alpha-pyrone derivatives against Leishmania (L.) infantum and Trypanosoma cruzi. European Journal of Medicinal Chemistry, 2017, 139, 947-960.	5.5	32

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37	Leishmanicidal activity of an alkenylphenol from Piper malacophyllum is related to plasma membrane disruption. Experimental Parasitology, 2012, 132, 383-387.	1.2	30
38	Update: biological and chemical aspects of Nectandra genus (Lauraceae). Tetrahedron: Asymmetry, 2016, 27, 793-810.	1.8	30
39	Marine alkaloids as bioactive agents against protozoal neglected tropical diseases and malaria. Natural Product Reports, 2021, 38, 2214-2235.	10.3	30
40	Nanoliposomal Buparvaquone Immunomodulates Leishmania infantum-Infected Macrophages and Is Highly Effective in a Murine Model. Antimicrobial Agents and Chemotherapy, 2017, 61, .	3.2	26
41	Antitrypanosomal activity and evaluation of the mechanism of action of dehydrodieugenol isolated from Nectandra leucantha (Lauraceae) and its methylated derivative against Trypanosoma cruzi. Phytomedicine, 2017, 24, 62-67.	5.3	26
42	Amphibian Secretions for Drug Discovery Studies: A Search for New Antiparasitic and Antifungal Compounds. Letters in Drug Design and Discovery, 2007, 4, 67-73.	0.7	25
43	A semi-synthetic neolignan derivative from dihydrodieugenol B selectively affects the bioenergetic system of Leishmania infantum and inhibits cell division. Scientific Reports, 2019, 9, 6114.	3.3	25
44	Conjugation to 4-aminoquinoline improves the anti-trypanosomal activity of Deferiprone-type iron chelators. Bioorganic and Medicinal Chemistry, 2013, 21, 805-813.	3.0	24
45	Ergosterol isolated from the basidiomycete Pleurotus salmoneostramineus affects Trypanosoma cruzi plasma membrane and mitochondria. Journal of Venomous Animals and Toxins Including Tropical Diseases, 2017, 23, 30.	1.4	24
46	Lethal action of the nitrothiazolyl-salicylamide derivative nitazoxanide via induction of oxidative stress in Leishmania (L.) infantum. Acta Tropica, 2013, 128, 666-673.	2.0	23
47	Acetylenic fatty acids from Porcelia macrocarpa (Annonaceae) against trypomastigotes of Trypanosoma cruzi: Effect of octadec-9-ynoic acid in plasma membrane electric potential. Bioorganic Chemistry, 2018, 78, 307-311.	4.1	23
48	Improving the drug-likeness of inspiring natural products - evaluation of the antiparasitic activity against Trypanosoma cruzi through semi-synthetic and simplified analogues of licarin A. Scientific Reports, 2020, 10, 5467.	3.3	23
49	Investigation of Calcium Channel Blockers as Antiprotozoal Agents and Their Interference in the Metabolism ofLeishmania (L.) infantum. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-9.	1.2	22
50	Investigation of the Anti-Leishmania (Leishmania) infantum Activity of Some Natural Sesquiterpene Lactones. Molecules, 2017, 22, 685.	3.8	22
51	Feature-Based Molecular Networking Discovery of Bromopyrrole Alkaloids from the Marine Sponge Agelas dispar. Journal of Natural Products, 2022, 85, 1340-1350.	3.0	22
52	Bioactivity and chemical composition of the essential oil from the leaves ofGuatteria australisA.St.-Hil. Natural Product Research, 2015, 29, 1966-1969.	1.8	21
53	New alkenyl derivative from Piper malacophyllum and analogues: Antiparasitic activity against Trypanosoma cruzi and Leishmania infantum. Chemical Biology and Drug Design, 2017, 90, 1007-1011.	3.2	21
54	Antitrypanosomal activity and evaluation of the mechanism of action of diterpenes from aerial parts of Baccharis retusa (Asteraceae). FÃ¬toterapÃ¬Ã¢, 2018, 125, 55-58.	2.2	21

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55	Neolignans from leaves of Nectandra leucantha (Lauraceae) display inÂvitro antitrypanosomal activity via plasma membrane and mitochondrial damages. Chemico-Biological Interactions, 2017, 277, 55-61.	4.0	21
56	Antitrypanosomal activity and effect in plasma membrane permeability of (â^')-bornyl p-coumarate isolated from Piper cernuum (Piperaceae). Bioorganic Chemistry, 2019, 89, 103001.	4.1	20
57	Enantioselective synthesis and anti-parasitic properties of aporphine natural products. Tetrahedron, 2020, 76, 130814.	1.9	20
58	Gibbilimbol analogues as antiparasitic agentsâ€"Synthesis and biological activity against Trypanosoma cruzi and Leishmania (L.) infantum. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 1180-1183.	2.2	19
59	Cyclobenzaprine Raises ROS Levels in Leishmania infantum and Reduces Parasite Burden in Infected Mice. PLoS Neglected Tropical Diseases, 2017, 11, e0005281.	3.0	19
60	Alchornedine, a New Anti-Trypanosomal Guanidine Alkaloid from Alchornea glandulosa. Planta Medica, 2014, 80, 1310-1314.	1.3	18
61	Sertraline Delivered in Phosphatidylserine Liposomes Is Effective in an Experimental Model of Visceral Leishmaniasis. Frontiers in Cellular and Infection Microbiology, 2019, 9, 353.	3.9	18
62	Histamine H1-receptor antagonists against Leishmania (L.) infantum: an in vitro and in vivo evaluation using phosphatidylserine-liposomes. Acta Tropica, 2014, 137, 206-210.	2.0	17
63	Antiprotozoal activity of extracts and isolated triterpenoids of â€˜carnaubaâ€™ (<i>Copernicia) Tj ETQq1 1 0.784314 rgBT /Overlock	2.9	17
64	Molecular Basis of the Leishmanicidal Activity of the Antidepressant Sertraline as a Drug Repurposing Candidate. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	17
65	Butenolides from Nectandra oppositifolia (Lauraceae) displayed anti-Trypanosoma cruzi activity via deregulation of mitochondria. Phytomedicine, 2019, 54, 302-307.	5.3	17
66	Anti-trypanosomal Phenolic Derivatives from Baccharis uncinella. Natural Product Communications, 2014, 9, 1934578X1400900.	0.5	16
67	Efficacy of sertraline against Trypanosoma cruzi: an in vitro and in silico study. Journal of Venomous Animals and Toxins Including Tropical Diseases, 2018, 24, 30.	1.4	16
68	Antitrypanosomal activity of isololiolide isolated from the marine hydroid Macrorhynchia philippina (Cnidaria, Hydrozoa). Bioorganic Chemistry, 2019, 89, 103002.	4.1	16
69	Interaction of dicentrinone, an antitrypanosomal aporphine alkaloid isolated from Ocotea puberula (Lauraceae), in cell membrane models at the air-water interface. Bioorganic Chemistry, 2020, 101, 103978.	4.1	16
70	Furazolidone is a selective in vitro candidate against Leishmania (L.) chagasi: an ultrastructural study. Parasitology Research, 2010, 106, 1465-1469.	1.6	15
71	Combination therapy with nitazoxanide and amphotericin B, GlucantimeÂ®, miltefosine and sitamaquine against Leishmania (Leishmania) infantum intracellular amastigotes. Acta Tropica, 2014, 130, 112-116.	2.0	15
72	Bioactivity-guided isolation of laevicarpin, an antitrypanosomal and anticryptococcal lactam from Piper laevicarpu (Piperaceae). FÃ¬toterapÃ¬Ã¢, 2016, 111, 24-28.	2.2	15

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73	Pharmacokinetic of meglumine antimoniate encapsulated in phosphatidylserine-liposomes in mice model: A candidate formulation for visceral leishmaniasis. Biomedicine and Pharmacotherapy, 2018, 103, 1609-1616.	5.6	15
74	Anti-Trypanosoma cruzi activity of costic acid isolated from Nectandra barbellata (Lauraceae) is associated with alterations in plasma membrane electric and mitochondrial membrane potentials. Bioorganic Chemistry, 2020, 95, 103510.	4.1	15
75	Anti-trypanosomal phenolic derivatives from Baccharis uncinella. Natural Product Communications, 2014, 9, 171-3.	0.5	15
76	Investigation into in vitro anti-leishmanial combinations of calcium channel blockers and current anti-leishmanial drugs. Memorias Do Instituto Oswaldo Cruz, 2011, 106, 1032-1038.	1.6	14
77	In vitro trypanocidal evaluation of pinane derivatives from essential oils of ripe fruits from Schinus terebinthifolius Raddi (Anacardiaceae). Quimica Nova, 2012, 35, 743-747.	0.3	14
78	Antileishmanial Activity and Immunomodulatory Effects of Tricin Isolated from Leaves of Casearia arborea (Salicaceae). Chemistry and Biodiversity, 2017, 14, e1600458.	2.1	13
79	Antiparasitic activity of new gibbilimbol analogues and SAR analysis through efficiency and statistical methods. European Journal of Pharmaceutical Sciences, 2018, 122, 31-41.	4.0	13
80	Antifungal compounds with anticancer potential from Trichoderma sp. P8BDA1F1, an endophytic fungus from Begonia venosa. Brazilian Journal of Microbiology, 2020, 51, 989-997.	2.0	13
81	Anti-trypanosomal activity of 1,2,3,4,6-penta-O-galloyl-β -D-glucose isolated from Plectranthus barbatus Andrews (Lamiaceae). Quimica Nova, 2012, 35, 2229-2332.	0.3	12
82	Antitrypanosomal Activity of Acetogenins Isolated from the Seeds of Porcelia macrocarpa Is Associated with Alterations in Both Plasma Membrane Electric Potential and Mitochondrial Membrane Potential. Journal of Natural Products, 2019, 82, 1177-1182.	3.0	12
83	Dehydrodieugenol B derivatives as antiparasitic agents: Synthesis and biological activity against Trypanosoma cruzi. European Journal of Medicinal Chemistry, 2019, 176, 162-174.	5.5	12
84	Antileishmanial activity of H1-antihistamine drugs and cellular alterations in Leishmania (L.) infantum. Acta Tropica, 2019, 195, 6-14.	2.0	11
85	Calanolides E1 and E2, two related coumarins from Calophyllum brasiliense Cambess. (Clusiaceae), displayed inÂvitro activity against amastigote forms of Trypanosoma cruzi and Leishmania infantum. Natural Product Research, 2021, 35, 5373-5377.	1.8	11
86	Rearranged Terpenoids from the Marine Sponge Darwinella cf. oxeata and Its Predator, the Nudibranch Felimida grahami. Journal of Natural Products, 2017, 80, 720-725.	3.0	10
87	Activity of the antiarrhythmic drug amiodarone against Leishmania (L.) infantum: an in vitro and in vivo approach. Journal of Venomous Animals and Toxins Including Tropical Diseases, 2018, 24, 29.	1.4	10
88	Insulin-Like Growth Factor-I Induces Arginase Activity inLeishmania amazonensisAmastigote-Infected Macrophages through a Cytokine-Independent Mechanism. Mediators of Inflammation, 2014, 2014, 1-13.	3.0	9
89	Evaluation of the antitrypanosoma activity and SAR study of novel LINS03 derivatives. Bioorganic Chemistry, 2019, 89, 102996.	4.1	9
90	Structure-activity relationship study of antitrypanosomal chalcone derivatives using multivariate analysis. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 1459-1462.	2.2	9

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91	Coumaric acid analogues inhibit growth and melanin biosynthesis in Cryptococcus neoformans and potentialize amphotericin B antifungal activity. European Journal of Pharmaceutical Sciences, 2020, 153, 105473.	4.0	9
92	(-)-T-Cadinolâ€"a Sesquiterpene Isolated From Casearia sylvestris (Salicaceae)â€"Displayed In Vitro Activity and Causes Hyperpolarization of the Membrane Potential of Trypanosoma cruzi. Frontiers in Pharmacology, 2021, 12, 734127.	3.5	9
93	Antileishmanial and antitrypanosomal activity of the cutaneous secretion of Siphonops annulatus. Journal of Venomous Animals and Toxins Including Tropical Diseases, 2014, 20, 50.	1.4	8
94	Antitrypanosomal Acetylene Fatty Acid Derivatives from the Seeds of Porcelia macrocarpa (Annonaceae). Molecules, 2015, 20, 8168-8180.	3.8	8
95	Neolignans isolated from twigs of Nectandra leucantha Ness & Mart (Lauraceae) displayed in vitro antileishmanial activity. Journal of Venomous Animals and Toxins Including Tropical Diseases, 2018, 24, 27.	1.4	8
96	Dibenzylbutane neolignans from Saururus cernuus L. (Saururaceae) displayed anti-Trypanosoma cruzi activity via alterations in the mitochondrial membrane potential. FÃ¬toterapÃ¬Ã¢, 2019, 137, 104251.	2.2	8
97	Synthesis and Structureâ€"Activity Relationship of Dehydrodieugenol B Neolignans against Trypanosoma cruzi. ACS Infectious Diseases, 2020, 6, 2872-2878.	3.8	8
98	Differential lethal action of C17:2 and C17:0 anacardic acid derivatives in Trypanosoma cruzi â€" A mechanistic study. Bioorganic Chemistry, 2020, 102, 104068.	4.1	8
99	New insights into the mechanistic action of methyldehydrodieugenol B towards Leishmania (L.) infantum via a multiplatform based untargeted metabolomics approach. Metabolomics, 2017, 13, 1.	3.0	7
100	Hedyosulide, a novel trypanosomicidal sesterterpene lactone from Hedyosmum brasiliense Mart. ex Miq. Phytochemistry Letters, 2019, 33, 6-11.	1.2	7
101	Electrospray mass-spectrometry guided target isolation of neolignans from Nectandra leucantha (Lauraceae) by high performance- and spiral-coil countercurrent chromatography. Journal of Chromatography A, 2019, 1608, 460422.	3.7	6
102	Targeting intracellular Leishmania (L.) infantum with nitazoxanide entrapped into phosphatidylserine-nanoliposomes: An experimental study. Chemico-Biological Interactions, 2020, 332, 109296.	4.0	6
103	Antitrypanosomal Lactones from Nectandra barbellata. Journal of Natural Products, 2021, 84, 1489-1497.	3.0	6
104	Antileishmanial activity and immunomodulatory effect of secosubamolide, a butanolide isolated from Nectandra oppositifolia (Lauraceae). Journal of Venomous Animals and Toxins Including Tropical Diseases, 2019, 25, e20190008.	1.4	6
105	Membrane targeting peptides toward antileishmanial activity: Design, structural determination and mechanism of interaction. Biochimica Et Biophysica Acta - General Subjects, 2017, 1861, 2861-2871.	2.4	5
106	Antitrypanosomal activity of epi-polygodial from Drimys brasiliensis and its effects in cellular membrane models at the air-water interface. Bioorganic Chemistry, 2019, 84, 186-191.	4.1	5
107	Essential Oils from Different Myrtaceae Species from Brazilian Atlantic Forest Biome â€" Chemical Dereplication and Evaluation of Antitrypanosomal Activity. Chemistry and Biodiversity, 2022, 19, .	2.1	5
108	Aporphine Alkaloids from Ocotea puberula with Antiâ€•Trypanosoma Cruzi Potential â€" Activity of Dicentrineâ€Î²â€•N â€Oxide in the Plasma Membrane Electric Potentials. Chemistry and Biodiversity, 2021, 18, e2001022.	2.1	4

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109	Kaempferol-3-O-Î±-(3,4-di-E-p-coumaroyl)-rhamnopyranoside from Nectandra oppositifolia releases Ca2+ from intracellular pools of Trypanosoma cruzi affecting the bioenergetics system. Chemico-Biological Interactions, 2021, 349, 109661.	4.0	4
110	Optimization of physicochemical properties is a strategy to improve drug-likeness associated with activity: Novel active and selective compounds against Trypanosoma cruzi. European Journal of Pharmaceutical Sciences, 2022, 171, 106114.	4.0	4
111	Repurposing topical triclosan for cutaneous leishmaniasis: Preclinical efficacy in a murine Leishmania (L.) amazonensis model. Drug Development Research, 2020, , .	2.9	3
112	In vitro anti-Trypanosoma cruzi evaluation of sesquiterpenes from the branches of Oxandra sessiliflora. Phytochemistry Letters, 2020, 37, 59-62.	1.2	3
113	Evaluation of the effects in cellular membrane models of antitrypanosomal poly-thymolformaldehyde (PTF) using Langmuir monolayers. Biochimica Et Biophysica Acta - Biomembranes, 2021, 1863, 183500.	2.6	3
114	Bioenergetics impairment of Trypanosoma cruzi by the antihypertensive manidipine: A drug repurposing strategy. Acta Tropica, 2021, 214, 105768.	2.0	3
115	Î³â€Ł actones from Persea americana and Persea fulva â€“ in Vitro and in Silico Evaluation of Trypanosoma cruzi Activity. Chemistry and Biodiversity, 2021, 18, e2100362.	2.1	3
116	Chemical Constituents from Aerial Parts of Baccharis sphenophylla and Effects against Intracellular Forms of Trypanosoma cruzi. Chemistry and Biodiversity, 2021, 18, e2100466.	2.1	3
117	Ent-kaurane diterpenes isolated from n-hexane extract of Baccharis sphenophylla by bioactivity-guided fractionation target the acidocalcisomes in Trypanosoma cruzi. Phytomedicine, 2021, 93, 153748.	5.3	3
118	Phenylnaphthalic anhydrides from water hyacinth (Pontederia crassipes Mart.). Phytochemistry Letters, 2021, 46, 1-5.	1.2	3
119	Metabolite profile of Nectandra oppositifolia Nees & Mart. and assessment of antitrypanosomal activity of bioactive compounds through efficiency analyses. PLoS ONE, 2021, 16, e0247334.	2.5	2
120	Simplified Derivatives of Dibenzylbutyrolactone Lignans from Hydrocotyle bonariensis as Antitrypanosomal Candidates. Chemistry and Biodiversity, 2021, 18, e2100515.	2.1	2
121	Antileishmanial Effects of Acetylene Acetogenins from Seeds of Porcelia macrocarpa (Warm.) R.E. Fries (Annonaceae) and Semisynthetic Derivatives. Molecules, 2022, 27, 893.	3.8	2
122	Discovery of New Hits as Antitrypanosomal Agents by In Silico and In Vitro Assays Using Neolignan-Inspired Natural Products from Nectandra leucantha. Molecules, 2021, 26, 4116.	3.8	1
123	Natural Products as a Source of New Drugs Against Leishmania. RSC Drug Discovery Series, 2017, , 179-198.	0.3	1
124	Evaluation of antileishmanial potential of the antidepressant escitalopram in Leishmania infantum. Journal of Pharmaceutical and Biomedical Analysis, 2022, 209, 114469.	2.8	1
125	Natural Products from Plants as Potential Leads as Novel Antileishmanials: A Preclinical Review. Sustainable Development and Biodiversity, 2018, , 195-214.	1.7	0
126	Energy metabolism as a target for cyclobenzaprine: A drug candidate against Visceral Leishmaniasis. Bioorganic Chemistry, 2022, 127, 106009.	4.1	0