Sergio de Albuquerque

List of Publications by Year
in descending order

137	3,596	117453	189595
papers	citations	34 h-index	50 g-index

139	139	139	4323
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Trypanocidal activity of new 1,6-diphenyl-1H-pyrazolo[3,4-b]pyridine derivatives: Synthesis, in vitro and in vivo studies. Bioorganic and Medicinal Chemistry, 2021, 29, 115855.	1.4	12
2	Synthesis, characterization and antichagasic evaluation of thiosemicarbazones prepared from chalcones and dibenzalacetones. Journal of Molecular Structure, 2021, 1232, 130014.	1.8	12
3	Synthesis of cardanol-based 1,2,3-triazoles as potential green agents against neoplastic cells. Sustainable Chemistry and Pharmacy, 2021, 20, 100408.	1.6	6
4	Gold(III) complexes with thiosemicarbazonate ligands as potential anticancer agents: Cytotoxicity and interactions with biomolecular targets. European Journal of Pharmaceutical Sciences, 2021, 162, 105834.	1.9	12
5	Melatonin decreases circulating Trypanosoma cruzi load with no effect on tissue parasite replication. Canadian Journal of Physiology and Pharmacology, 2021, 99, 795-802.	0.7	2
6	Synthesis, antitumor activity and in silico analyses of amino acid derivatives of artepillin C, drupanin and baccharin from green propolis. Bioorganic and Medicinal Chemistry, 2021, 47, 116372.	1.4	10
7	In vitro anti-Trypanosoma cruzi activity enhancement of curcumin by its monoketone tetramethoxy analog diveratralacetone. Current Research in Parasitology and Vector-borne Diseases, 2021, 1, 100031.	0.7	4
8	Crystal structure, anti-Trypanosoma cruzi and cytotoxic activities of Cu(II) complexes bearing Î²-diketone and Î±-diimine ligands. Inorganica Chimica Acta, 2020, 499, 119164.	1.2	12
9	Molecular design aided by random forests and synthesis of potent trypanocidal agents as cruzain inhibitors for Chagas disease treatment. Chemical Biology and Drug Design, 2020, 96, 948-960.	1.5	1
10	Anticancer and antitrypanosomal activities of trinuclear ruthenium compounds with orthometalated phenazine ligands. Dalton Transactions, 2020, 49, 16440-16452.	1.6	9
11	Synthesis and Antitrypanosomal Activity of 1,4â€Disubstituted Triazole Compounds Based on a 2â€Nitroimidazole Scaffold: a Structureâ€Activity Relationship Study. ChemMedChem, 2020, 15, 2019-2028.	1.6	6
12	On the intrinsic reactivity of highly potent trypanocidal cruzain inhibitors. RSC Medicinal Chemistry, 2020, 11, 1275-1284.	1.7	7
13	Dipeptidyl nitrile derivatives suppress the Trypanosoma cruzi in vitro infection. Experimental Parasitology, 2020, 219, 108032.	0.5	3
14	DNA binding, cleavage, apoptosis and cytotoxicity studies of three heteroleptic nickel complexes bearing Î²-diketones. Inorganica Chimica Acta, 2020, 511, 119824.	1.2	20
15	Mapping the S1 and S1â€™ subsites of cysteine proteases with new dipeptidyl nitrile inhibitors as trypanocidal agents. PLoS Neglected Tropical Diseases, 2020, 14, e0007755.	1.3	11
16	Anti-Trypanosoma cruzi Activity and Molecular Docking Studies of 1Hpyrazolo[3, 4-b]pyridine Derivatives. Letters in Drug Design and Discovery, 2020, 17, 184-191.	0.4	7
17	Activity of Î²-Caryophyllene Oxide Derivatives Against Trypanosoma cruzi, Mammalian Cells, and Horseradish Peroxidase. Revista Brasileira De Farmacognosia, 2020, 30, 824-831.	0.6	2
18	Discovery of 2-aminopyridine Derivatives with Antichagasic and Antileishmanial Activity Using Phenotypic Assays. Letters in Drug Design and Discovery, 2020, 17, 867-872.	0.4	0

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19	Antiprotozoal Activity of Xanthone Derivatives. Orbital, 2020, 12, .	0.1	1
20	Organometallic Gold(III) Complex [Au(Hdamp)(L1⁴)]⁺ (L1 = SNS-Donating) Tj ETQq0 0 0 rgBT /Overloc Diseases, 2019, 5, 1698-1707.	1.8	16
21	Effect of Fluorination on the Structure and Anti-Trypanosoma cruzyActivity of Oxorhenium(V) Complexes withS,N,S-Tridentate Thiosemicarbazones and Benzoylthioureas. Synthesis and Structures of Technetium(V) Analogues. Inorganic Chemistry, 2019, 58, 10129-10138.	1.9	21
22	Phenothiazinium Dyes Are Active againstTrypanosoma cruziIn Vitro. BioMed Research International, 2019, 2019, 1-9.	0.9	7
23	Heterobimetallic nickel(II) and palladium(II) complexes derived from S-benzyl-N-(ferrocenyl)methylenedithiocarbazate: Trypanocidal activity and interaction with Trypanosoma cruzi Old Yellow Enzyme (TcOYE). European Journal of Medicinal Chemistry, 2019, 180, 213-223.	2.6	20
24	Organometallic Gold(III) Complexes with Tridentate Halogenâ€Substituted Thiosemicarbazones: Effects of Halogenation on Cytotoxicity and Antiâ€Parasitic Activity. European Journal of Inorganic Chemistry, 2019, 2019, 4455-4462.	1.0	9
25	Dipeptidyl nitrile derivatives have cytostatic effects against Leishmania spp. promastigotes. Experimental Parasitology, 2019, 200, 84-91.	0.5	3
26	Design, synthesis and antitrypanosomatid activities of 3,5â€diarylâ€isoxazole analogues based on neolignans veraguensin, grandisin and machilin G. Chemical Biology and Drug Design, 2019, 93, 313-324.	1.5	22
27	In vitro anti-Trypanosoma cruzi activity of ternary copper(II) complexes and in vivo evaluation of the most promising complex. Biomedicine and Pharmacotherapy, 2019, 109, 157-166.	2.5	23
28	Crystal structure of two new polymeric copper(II) complexes active against Trypanosoma cruzi. Journal of Saudi Chemical Society, 2018, 22, 809-815.	2.4	7
29	Three new platinum complexes containing fluoroquinolones and DMSO: Cytotoxicity and evaluation against drug-resistant tuberculosis. Journal of Inorganic Biochemistry, 2018, 183, 77-83.	1.5	15
30	Î²-amino alcohols and their respective 2-phenyl-N-alkyl aziridines as potential DNA minor groove binders. European Journal of Medicinal Chemistry, 2018, 157, 657-664.	2.6	16
31	Benefits of Ascorbic Acid in Association with Low-Dose Benznidazole in Treatment of Chagas Disease. Antimicrobial Agents and Chemotherapy, 2018, 62, .	1.4	21
32	Thiosemicarbazones and thiadiazines derived from fluorinated benzoylthioureas: Synthesis, crystal structure and anti-Trypanosoma cruzi activity. Journal of Fluorine Chemistry, 2018, 215, 52-61.	0.9	10
33	Cu(I) complexes with thiosemicarbazides derived from p-toluenesulfohydrazide: Structural, luminescence and biological studies. Polyhedron, 2018, 155, 170-179.	1.0	14
34	Organometallic gold(<scp>iii</scp>) complexes with hybrid SNS-donating thiosemicarbazone ligands: cytotoxicity and anti-Trypanosoma cruzi activity. Dalton Transactions, 2017, 46, 2559-2571.	1.6	29
35	Development and Evaluation of a Nanoemulsion Containing Ursolic Acid: a Promising Trypanocidal Agent. AAPS PharmSciTech, 2017, 18, 2551-2560.	1.5	24
36	A new l-amino acid oxidase from Bothrops jararacussu snake venom: Isolation, partial characterization, and assessment of pro-apoptotic and antiprotozoal activities. International Journal of Biological Macromolecules, 2017, 103, 25-35.	3.6	31

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37	Pt II , Pd II and Au III complexes with a thiosemicarbazone derived from diacethylmonooxime: Structural analysis, trypanocidal activity, cytotoxicity and first insight into the antiparasitic mechanism of action. European Journal of Medicinal Chemistry, 2017, 141, 615-631.	2.6	37
38	New uses for old complexes: The very first report on the trypanocidal activity of symmetric trinuclear ruthenium complexes. Journal of Inorganic Biochemistry, 2017, 176, 156-158.	1.5	14
39	Isolation and Structural Characterization of Two New Furanoditerpenes from Pterodon emarginatus (Fabaceae). Journal of the Brazilian Chemical Society, 2017, , .	0.6	3
40	Anti-trypanosomal activity of non-peptidic nitrile-based cysteine protease inhibitors. PLoS Neglected Tropical Diseases, 2017, 11, e0005343.	1.3	26
41	New carbohydrazide derivatives of 1H-pyrazolo[3,4-b]pyridine and trypanocidal activity. Anais Da Academia Brasileira De Ciencias, 2016, 88, 2341-2348.	0.3	7
42	Gold(III) complexes with ONS-Tridentate thiosemicarbazones: Toward selective trypanocidal drugs. European Journal of Medicinal Chemistry, 2016, 120, 217-226.	2.6	39
43	Preparation, characterization and evaluation of the in vivo trypanocidal activity of ursolic acid-loaded solid dispersion with poloxamer 407 and sodium caprate. Brazilian Journal of Pharmaceutical Sciences, 2015, 51, 101-109.	1.2	25
44	Evaluating the microbicidal, antiparasitic and antitumor effects of CR-LAAO from Calloselasma rhodostoma venom. International Journal of Biological Macromolecules, 2015, 80, 489-497.	3.6	44
45	Novel naphthoquinone derivatives and evaluation of their trypanocidal and leishmanicidal activities. Organic and Biomolecular Chemistry, 2015, 13, 428-437.	1.5	22
46	Molecular Design, Synthesis and Trypanocidal Activity of Dipeptidyl Nitriles as Cruzain Inhibitors. PLoS Neglected Tropical Diseases, 2015, 9, e0003916.	1.3	49
47	In vivo activity of ursolic and oleanolic acids during the acute phase of Trypanosoma cruzi infection. Experimental Parasitology, 2013, 134, 455-459.	0.5	29
48	Synthesis and biological activity against Trypanosoma cruzi of substituted 1,4-naphthoquinones. European Journal of Medicinal Chemistry, 2013, 60, 51-56.	2.6	27
49	Evaluation of the in vivo therapeutic properties of (â^')-cubebin and (â^')-hinokinin against Trypanosoma cruzi. Experimental Parasitology, 2013, 133, 442-446.	0.5	22
50	In vivo infection by Trypanosoma cruzi: a morphometric study of tissue changes in mice. Parasitology Research, 2013, 112, 431-436.	0.6	7
51	In vitro Metabolism of Grandisin, a Lignan with Anti-chagasic Activity. Planta Medica, 2012, 78, 1939-1941.	0.7	14
52	Solid Dispersion of Ursolic Acid in Gelucire 50/13: a Strategy to Enhance Drug Release and Trypanocidal Activity. AAPS PharmSciTech, 2012, 13, 1436-1445.	1.5	48
53	Isolation and biochemical, functional and structural characterization of a novel l-amino acid oxidase from Lachesis muta snake venom. Toxicon, 2012, 60, 1263-1276.	0.8	69
54	Trypanocidal activity of Brazilian plants against epimastigote forms from Y and Bolivia strains of Trypanosoma cruzi. Revista Brasileira De Farmacognosia, 2012, 22, 528-534.	0.6	10

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55	Cell cycle arrest evidence, parasiticidal and bactericidal properties induced by l-amino acid oxidase from Bothrops atrox snake venom. Biochimie, 2011, 93, 941-947.	1.3	55
56	Effect of zinc supplementation in pregnant mice during experimental Trypanosoma cruzi infection. Research in Veterinary Science, 2011, 90, 269-274.	0.9	5
57	Antileishmanial Activity of the Hydroalcoholic Extract of Miconia langsdorffii, Isolated Compounds, and Semi-Synthetic Derivatives. Molecules, 2011, 16, 1825-1833.	1.7	41
58	Chemical Profile and Biological Potential of Non-Polar Fractions from Centroceras clavulatum (C.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	1.7	18
59	Trypanosoma cruzi: evaluation of (â˜')-cubebin derivatives activity in the messenger RNAs processing. Parasitology Research, 2011, 109, 445-451.	0.6	12
60	Trypanocidal and antifungal activities of p-hydroxyacetophenone derivatives from Calea uniflora (Heliantheae, Asteraceae). Journal of Pharmacy and Pharmacology, 2010, 56, 663-669.	1.2	21
61	In-vitro trypanocidal activity evaluation of crude extract and isolated compounds from Baccharis dracunculifolia D. C. (Asteraceae)â€. Journal of Pharmacy and Pharmacology, 2010, 56, 1195-1199.	1.2	65
62	(â˜')â˜'Hinokinin-loaded poly(d,l-lactide-co-glycolide) microparticles for Chagas disease. Parasitology Research, 2010, 106, 703-708.	0.6	24
63	Trypanocidal activity and acute toxicity assessment of triterpene acids. Parasitology Research, 2010, 106, 985-989.	0.6	30
64	New method for quantification of Trypanosoma cruzi in animalâ€™s tissue in the chronic phase of experimental Chagas' disease. Parasitology Research, 2010, 106, 1471-1473.	0.6	7
65	Reduction of parasitism tissue by treatment of mice chronically infected with Trypanosoma cruzi with lignano lactones. Parasitology Research, 2010, 107, 525-530.	0.6	18
66	Trypanocidal, leishmanicidal and antifungal potential from marine red alga Bostrychia tenella J. Agardh (Rhodomelaceae, Ceramiales). Journal of Pharmaceutical and Biomedical Analysis, 2010, 52, 763-769.	1.4	68
67	Trypanocidal activity of flavonoids and limonoids isolated from Myrsinaceae and Meliaceae active plant extracts. Revista Brasileira De Farmacognosia, 2010, 20, 01-06.	0.6	15
68	Effects of dehydroepiandrosterone-sulfate (DHEA-S) and benznidazole treatments during acute infection of two different Trypanosoma cruzi strains. Immunobiology, 2010, 215, 980-986.	0.8	16
69	The antitumoral, trypanocidal and antileishmanial activities of extract and alkaloids isolated from Duguetia furfuracea. Phytomedicine, 2009, 16, 1059-1063.	2.3	52
70	Melatonin and dehydroepiandrosterone combination: does this treatment exert a synergistic effect during experimental Trypanosoma cruzi infection?. Journal of Pineal Research, 2009, 47, 253-259.	3.4	22
71	Synthesis, antichagasic in vitro evaluation, cytotoxicity assays, molecular modeling and SAR/QSAR studies of a 2-phenyl-3-(1-phenyl-1H-pyrazol-4-yl)-acrylic acid benzylidene-carbohydrazide series. Bioorganic and Medicinal Chemistry, 2009, 17, 295-302.	1.4	69
72	Cubebin and derivatives as inhibitors of mitochondrial complex I. Proposed interaction with subunit B8. Journal of Enzyme Inhibition and Medicinal Chemistry, 2009, 24, 599-606.	2.5	5

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73	Screening of plant extracts from the Brazilian Cerrado for theirin vitrotrypanocidal activity. Pharmaceutical Biology, 2009, 47, 744-749.	1.3	7
74	Trypanocidal structureâ€“activity relationship for cis- and trans-methylpluviatolide. Phytochemistry, 2008, 69, 1890-1894.	1.4	17
75	In vitro and in vivo antileishmanial activities of a Brazilian green propolis extract. Parasitology Research, 2008, 103, 487-492.	0.6	62
76	Trypanocidal activity of pimarane diterpenes from Viguiera arenaria (Asteraceae). Phytotherapy Research, 2008, 22, 1413-1415.	2.8	32
77	Trypanosoma cruzi: Effects of adrenalectomy during the acute phase of experimental infection. Experimental Parasitology, 2008, 120, 10-14.	0.5	2
78	Histopathological Changes in the Placentas and Fetuses of Mice Infected with Trypanosoma cruzi Isolated from the Myotis nigricans nigricans Bat. Journal of Comparative Pathology, 2008, 139, 108-112.	0.1	5
79	Trypanocidal Activity of Limonoids and Triterpenes fromCedrela fissilis. Planta Medica, 2008, 74, 1795-1799.	0.7	19
80	Intraoperative topical administration of mitomycin C, in different concentrations, on the cicatrization of mioplasties of the dorsal rectus of rabbits. Ciencia Rural, 2008, 38, 129-135.	0.3	0
81	Piranoflavonas inÃ©ditas e atividades tripanocidas das substÂ¢ncias isoladas de conchocarpus heterophyllus. Quimica Nova, 2008, 31, 740-743.	0.3	12
82	Estudio CariomÃ©trico de Placentas de Ratones con InfecciÃ³n Aguda por Diferentes Cepas de Trypanosoma cruzi. International Journal of Morphology, 2008, 26, .	0.1	1
83	(â˜)-Hinokinin causes antigenotoxicity but not genotoxicity in peripheral blood of Wistar rats. Food and Chemical Toxicology, 2007, 45, 638-642.	1.8	42
84	Cytotoxic l-amino acid oxidase from Bothrops moojeni: Biochemical and functional characterization. International Journal of Biological Macromolecules, 2007, 41, 132-140.	3.6	87
85	Screening of Southeastern BrazilianMikania. Species onTrypanosoma cruzi.. Pharmaceutical Biology, 2007, 45, 749-752.	1.3	3
86	Conformational Study of (8Î±,8â€²Î²)-Bis(substituted phenyl)-lignano-9,9â€²-lactones by Means of Combined Computational, Database Mining, NMR, and Chemometric Approaches. Journal of Physical Chemistry A, 2007, 111, 6316-6333.	1.1	6
87	In vitro evaluation of the cytotoxic and trypanocidal activities of Ampelozizyphus amazonicus (Rhamnaceae). Brazilian Journal of Medical and Biological Research, 2007, 40, 663-670.	0.7	41
88	Synthesis, in vitro evaluation, and SAR studies of a potential antichagasic 1H-pyrazolo[3,4-b]pyridine series. Bioorganic and Medicinal Chemistry, 2007, 15, 211-219.	1.4	69
89	In vitro and in vivo activity of lignan lactones derivatives against Trypanosoma cruzi. Parasitology Research, 2007, 100, 791-795.	0.6	67
90	IN VITRO TRYPANOCIDAL ACTIVITY AND CHEMICAL CONSTITUENTS OF ASPILIA PLATYPHYLLA (BAKER) BLAKE. Journal of the Chilean Chemical Society, 2007, 52, .	0.5	0

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91	A study of the trypanocidal activity of triterpene acids isolated fromMiconia species. Phytotherapy Research, 2006, 20, 474-478.	2.8	42
92	Trypanocidal activity ofÂ5,6-dihydropyran-2-ones againstÂfree trypomastigotes forms ofÂTrypanosomaÂcruzi. European Journal of Medicinal Chemistry, 2006, 41, 1210-1213.	2.6	22
93	Synthesis and trypanocidal activity of 1,4-bis-(3,4,5-trimethoxy-phenyl)-1,4-butanediol and 1,4-bis-(3,4-dimethoxyphenyl)-1,4-butanediol. Bioorganic and Medicinal Chemistry, 2006, 14, 7075-7082.	1.4	34
94	Detailed 1H and 13C NMR structural assignment of three biologically active lignan lactones. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2006, 63, 234-239.	2.0	17
95	Is nitric oxide involved in the tolerance of Calomys callosus as a reservoir host towards Trypanosoma cruzi infection?. Journal of Infection, 2006, 52, 49-55.	1.7	19
96	The influence of culture conditions on the biosynthesis of secondary metabolites by Penicillium verrucosum Dierck. Microbiological Research, 2006, 161, 273-280.	2.5	24
97	Biological activities and chemical composition of crude extracts from Chresta exsucca. BJPS: Brazilian Journal of Pharmaceutical Sciences, 2006, 42, 83-90.	0.5	3
98	ALKALOIDS AND A FLAVONOID FROM AERIAL PARTS (LEAVES AND TWIGS) OF DUGUETIA FURFURACEA - ANNONACEAE. Journal of the Chilean Chemical Society, 2006, 51, .	0.5	18
99	Trypanocidal activity of (â^')-cubebin derivatives against free amastigote forms of Trypanosoma cruzi. Bioorganic and Medicinal Chemistry Letters, 2005, 15, 303-307.	1.0	95
100	Trypanocidal activity of extracts and fractions of Bertholletia excelsa. FÃ¬toterapÃ¬Ã¢, 2005, 76, 26-29.	1.1	16
101	Chemical constituents of Lychnophora pohlii and trypanocidal activity of crude plant extracts and of isolated compounds. FÃ¬toterapÃ¬Ã¢, 2005, 76, 73-82.	1.1	66
102	Improvement of trypanocidal metabolites production by Aspergillus fumigatus using neural networks. Microbiological Research, 2005, 160, 141-148.	2.5	8
103	Complete assignments of1H and13C NMR spectral data for benzylidenebenzyl butyrolactone lignans. Magnetic Resonance in Chemistry, 2005, 43, 966-969.	1.1	15
104	New pyrone and quinoline alkaloid from Almeidea rubra and their trypanocidal activity. Journal of the Brazilian Chemical Society, 2005, 16, 434-439.	0.6	17
105	Phylloseptins: a novel class of anti-bacterial and anti-protozoan peptides from the Phyllomedusa genus. Peptides, 2005, 26, 565-573.	1.2	103
106	Trypanocidal activity of Meliaceae and Rutaceae plant extracts. Memorias Do Instituto Oswaldo Cruz, 2004, 99, 227-231.	0.8	30
107	Evaluation of the trypanocidal and leishmanicidal in vitro activity of the crude hydroalcoholic extract of Pfaffia glomerata (Amarathanceae) roots. Phytomedicine, 2004, 11, 662-665.	2.3	32
108	Trypanocidal and antimicrobial activities of Moquinia kingii. Phytomedicine, 2004, 11, 224-229.	2.3	24

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109	Trypanocidal properties of Mikania stipulacea and Mikania hoehnei isolated terpenoids. FÃ¬toterapÃ¬Ã¢, 2004, 75, 381-384.	1.1	14
110	Six Trypanosoma cruzi strains characterized by specific gene expression patterns. Parasitology Research, 2004, 94, 134-40.	0.6	10
111	Trypanocidal activity of chemical constituents fromLychnophora salicifolia Mart. Phytotherapy Research, 2004, 18, 332-334.	2.8	27
112	Antiprotozoal effect of crude extracts and flavonoids isolated from Chromolaena hirsuta (asteraceae). Phytotherapy Research, 2004, 18, 250-254.	2.8	48
113	Complete assignment of1H and13C NMR data for three aryltetralin lignan lactones. Magnetic Resonance in Chemistry, 2004, 42, 985-989.	1.1	15
114	Tetrahydrofuran Lignans fromNectandramegapotamicawith Trypanocidal ActivityâŠ¥. Journal of Natural Products, 2004, 67, 42-45.	1.5	75
115	Trypanocidal activity of Lychnophora staavioides Mart. (Vernonieae, Asteraceae). Phytomedicine, 2003, 10, 490-493.	2.3	40
116	Activity of the Pinus elliottii resin compounds against Lernaea cyprinacea in vitro. Veterinary Parasitology, 2003, 118, 143-149.	0.7	19
117	seco-Iridoids from Calycophyllum spruceanum (Rubiaceae). Phytochemistry, 2003, 64, 549-553.	1.4	26
118	Trypanocidal tetrahydrofuran lignans from inflorescences of Piper solmsianum. Phytochemistry, 2003, 64, 667-670.	1.4	81
119	Orbital cellulitis associated with Toxocara canis in a dog. Veterinary Ophthalmology, 2003, 6, 333-336.	0.6	24
120	In VitroTrypanocidal Activity of Triterpenes fromMiconiaSpecies. Planta Medica, 2003, 69, 470-472.	0.7	80
121	Biological Activity of Quinoline Alkaloids from Raulinoa echinata and X-ray Structure of Flindersiamine. Journal of the Brazilian Chemical Society, 2002, 13, 66-70.	0.6	41
122	Triterpenoid Constituents ofRaulinoa echinata. Journal of Natural Products, 2002, 65, 562-565.	1.5	32
123	Dermaseptins from Phyllomedusa oreades andPhyllomedusa distincta. Journal of Biological Chemistry, 2002, 277, 49332-49340.	1.6	101
124	Bioactivity of crude extracts and some constituents of Blutaparon portulacoides (Amaranthaceae). Phytomedicine, 2002, 9, 566-571.	2.3	44
125	Molecular genetic characterization of different Trypanosoma cruzi strains and comparison of their development in Mus musculus and Calomys callosus. Parasitology Research, 2002, 88, 609-616.	0.6	16
126	Limonoids from the Endemic Brazilian Species Raulinoa echinata. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2001, 56, 570-574.	0.6	17

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127	Strategies for the isolation and identification of trypanocidal compounds from the Rutales. Pure and Applied Chemistry, 2001, 73, 617-622.	0.9	36
128	Chemistry and bioactivity of Raulinoa echinata Cowan, an endemic Brazilian Rutaceae species. Phytomedicine, 2001, 8, 121-124.	2.3	27
129	A study of the trypanocidal and analgesic properties from Lychnophora granmongolense (Duarte) Semir & Leitï¿½o Filho. , 2000, 14, 203-206.		46
130	In vitro activity of Rutaceae species against the trypomastigote form of Trypanosoma cruzi. Journal of Ethnopharmacology, 2000, 73, 335-340.	2.0	30
131	Evaluation of the Trypanocidal Activity of Lignans Isolated from the Leaves of Zanthoxylum naranjillo. Planta Medica, 1999, 65, 541-544.	0.7	99
132	TRYPANOCIDAL ACTIVITY FROM TABERNAEMONTANA CATHARINENSIS A. DC. Acta Horticulturae, 1999, , 165-170.	0.1	6
133	Flavonoids and Lignans fromVirola surinamensisTwigs and theirin vitroActivity againstTrypanosoma cruzi. Planta Medica, 1998, 64, 667-669.	0.7	77
134	Diterpenes and Synthetic Derivatives fromViguiera aspillioideswith Trypanomicidal Activity. Planta Medica, 1996, 62, 557-559.	0.7	32
135	Energetics of heart mitochondria during acute phase of Trypanosoma cruzi infection in rats. International Journal of Biochemistry and Cell Biology, 1995, 27, 1183-1189.	1.2	16
136	Kinetic disposition of ursolic acid in rats. Pharmaceutical and Biomedical Research, 0, , .	0.3	0
137	Plants from the Brazilian Cerrado with antimycobacterial effect. CiÃªncia E Natura, 0, 41, e37.	0.0	0