

Nubia Boechat

List of Publications by Year in descending order

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128
papers

2,996
citations

185998

28
h-index

189595

50
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142
all docs

142
docs citations

142
times ranked

4533
citing authors

#	ARTICLE	IF	CITATIONS
1	Study of the dynamic behavior of the cruzain enzyme in free and complexed forms with competitive and noncovalent benzimidazole inhibitors. <i>Journal of Biomolecular Structure and Dynamics</i> , 2023, 41, 4368-4382.	2.0	1
2	Big Data at the Service of the Public Health Systems. <i>Advances in Data Mining and Database Management Book Series</i> , 2022, , 204-218.	0.4	0
3	Novel 2-Nitroimidazole and Imidazooxazole Derivatives and their Activity against <i>Trypanosoma cruzi</i> and <i>Mycobacterium tuberculosis</i> . <i>Medicinal Chemistry</i> , 2022, 18, 701-709.	0.7	4
4	The cleavage kinetics of hydrazide derivatives of isoniazid by HPLC-UV/DAD and its impact on activity against <i>Mycobacterium tuberculosis</i> . <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2022, 1188, 123080.	1.2	2
5	New Imatinib Derivatives with Antiproliferative Activity against A549 and K562 Cancer Cells. <i>Molecules</i> , 2022, 27, 750.	1.7	8
6	Hybrids of Imatinib with Quinoline: Synthesis, Antimyeloproliferative Activity Evaluation, and Molecular Docking. <i>Pharmaceuticals</i> , 2022, 15, 309.	1.7	2
7	Safety assessment of MEFAS: an innovative hybrid salt of mefloquine and artesunate for malaria treatment. <i>Drug and Chemical Toxicology</i> , 2021, 44, 380-385.	1.2	3
8	Comparative study between the anti- <i>P. falciparum</i> activity of triazolopyrimidine, pyrazolopyrimidine and quinoline derivatives and the identification of new PfDHODH inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2021, 209, 112941.	2.6	21
9	<i>In vitro</i> antiviral activity of the anti-HCV drugs daclatasvir and sofosbuvir against SARS-CoV-2, the aetiological agent of COVID-19. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 1874-1885.	1.3	65
10	The Medicinal Chemistry of 3-nitro-1,2,4-triazoles: Focus on Infectious Diseases. <i>Current Topics in Medicinal Chemistry</i> , 2021, 21, 2072-2100.	1.0	4
11	MEFAS, a hybrid of artesunate-mefloquine active against asexual stages of <i>Plasmodium vivax</i> in field isolates, inhibits malaria transmission. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2021, 17, 150-155.	1.4	3
12	(Phenylamino)pyrimidine-1,2,3-triazole derivatives as analogs of imatinib: searching for novel compounds against chronic myeloid leukemia. <i>Beilstein Journal of Organic Chemistry</i> , 2021, 17, 2260-2269.	1.3	2
13	Pyrroles as Privileged Scaffolds in the Search for New Potential HIV Inhibitors. <i>Pharmaceuticals</i> , 2021, 14, 893.	1.7	37
14	Chloroquine and Sulfadoxine Derivatives Inhibit ZIKV Replication in Cervical Cells. <i>Viruses</i> , 2021, 13, 36.	1.5	5
15	Novel nitroimidazole derivatives evaluated for their trypanocidal, cytotoxic, and genotoxic activities. <i>European Journal of Medicinal Chemistry</i> , 2020, 186, 111887.	2.6	8
16	Mechanochemistry for the production of a hybrid salt used in the treatment of malaria. <i>Green Chemistry</i> , 2020, 22, 54-61.	4.6	9
17	P2X7 receptor inhibition by 2-amino-3-aryl-1,4-naphthoquinones. <i>Bioorganic Chemistry</i> , 2020, 104, 104278.	2.0	13
18	Synthesis of benzoylthiourea derivatives and analysis of their antibacterial performance against planktonic <i>Staphylococcus aureus</i> and its biofilms. <i>Letters in Applied Microbiology</i> , 2020, 71, 645-651.	1.0	7

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19	Antimalarial and anti-inflammatory activities of new chloroquine and primaquine hybrids: Targeting the blockade of malaria parasite transmission. <i>Bioorganic and Medicinal Chemistry</i> , 2020, 28, 115832.	1.4	14
20	Novel Quinolinyl-pyrrolo[3,4-d]pyrimidine-2,5-dione Derivatives Against Chloroquine-resistant <i>Plasmodium falciparum</i> . <i>Current Topics in Medicinal Chemistry</i> , 2020, 20, 99-110.	1.0	6
21	Phenylamino-pyrimidine (PAP) Privileged Structure: Synthesis and Medicinal Applications. <i>Current Topics in Medicinal Chemistry</i> , 2020, 20, 227-243.	1.0	7
22	The use of variable temperature ^{13}C solid-state MAS NMR and GIPAW DFT calculations to explore the dynamics of diethylcarbamazine citrate. <i>Magnetic Resonance in Chemistry</i> , 2019, 57, 200-210.	1.1	9
23	Phenylhydrazides as inhibitors of <i>Leishmania amazonensis</i> arginase and antileishmanial activity. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 3853-3859.	1.4	14
24	In vitro genotoxicity of nitroimidazoles as a tool in the search of new trypanocidal agents. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2019, 114, e190017.	0.8	8
25	Synthetic compounds with sulfonamide moiety against Leishmaniasis: an overview. <i>Medicinal Chemistry Research</i> , 2019, 28, 1807-1817.	1.1	7
26	Yellow fever virus is susceptible to sofosbuvir both in vitro and in vivo. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007072.	1.3	84
27	New hybrid trifluoromethylquinolines as antiplasmodium agents. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 1002-1008.	1.4	24
28	New pyrazolopyrimidine derivatives as <i>Leishmania amazonensis</i> arginase inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 3061-3069.	1.4	14
29	Synthesis, Biological Evaluation, and Molecular Modeling Studies of New Thiadiazole Derivatives as Potent P2X7 Receptor Inhibitors. <i>Frontiers in Chemistry</i> , 2019, 7, 261.	1.8	15
30	Repurposing strategies for Chagas disease therapy: the effect of imatinib and derivatives against <i>Trypanosoma cruzi</i> . <i>Parasitology</i> , 2019, 146, 1006-1012.	0.7	25
31	The Development of Novel Compounds Against Malaria: Quinolines, Triazolopyridines, Pyrazolopyridines and Pyrazolopyrimidines. <i>Molecules</i> , 2019, 24, 4095.	1.7	48
32	Beyond Members of the <i>Flaviviridae</i> Family, Sofosbuvir Also Inhibits Chikungunya Virus Replication. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	1.4	69
33	New hydrazides derivatives of isoniazid against <i>Mycobacterium tuberculosis</i> : Higher potency and lower hepatocytotoxicity. <i>European Journal of Medicinal Chemistry</i> , 2018, 146, 529-540.	2.6	24
34	Current Antimalarial Therapies and Advances in the Development of Semi-Synthetic Artemisinin Derivatives. <i>Anais Da Academia Brasileira De Ciencias</i> , 2018, 90, 1251-1271.	0.3	54
35	<i>Plasmodium falciparum</i> dihydroorotate dehydrogenase: a drug target against malaria. <i>Future Medicinal Chemistry</i> , 2018, 10, 1853-1874.	1.1	36
36	New 1,2,3-triazole-based analogues of benznidazole for use against <i>Trypanosoma cruzi</i> infection: In vitro and in vivo evaluations. <i>Chemical Biology and Drug Design</i> , 2018, 92, 1670-1682.	1.5	11

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37	Antiplasmodial Activity. , 2018, , 197-221.		1
38	Synthesis and anti-Plasmodium falciparum evaluation of novel pyrazolopyrimidine derivatives. Medicinal Chemistry Research, 2018, 27, 1876-1884.	1.1	9
39	New Efavirenz Derivatives and 1,2,3-Triazolyl-phosphonates as Inhibitors of Reverse Transcriptase of HIV-1. Current Topics in Medicinal Chemistry, 2018, 18, 1494-1505.	1.0	8
40	The clinically approved antiviral drug sofosbuvir inhibits Zika virus replication. Scientific Reports, 2017, 7, 40920.	1.6	167
41	Probing intermolecular interactions in a diethylcarbamazine citrate salt by fast MAS 1 H solid-state NMR spectroscopy and GIPAW calculations. Solid State Nuclear Magnetic Resonance, 2017, 87, 73-79.	1.5	10
42	Recently reported biological activities of pyrazole compounds. Bioorganic and Medicinal Chemistry, 2017, 25, 5891-5903.	1.4	297
43	Imatinib derivatives as inhibitors of K562 cells in chronic myeloid leukemia. Medicinal Chemistry Research, 2017, 26, 2929-2941.	1.1	10
44	Evaluation of 7-arylaminopyrazolo[1,5-a]pyrimidines as anti-Plasmodium falciparum, antimalarial, and Pf-dihydroorotate dehydrogenase inhibitors. European Journal of Medicinal Chemistry, 2017, 126, 72-83.	2.6	60
45	Optimization of Fluconazol Synthesis: An Important Azole Antifungal Drug. Revista Virtual De Quimica, 2017, 9, 1216-1234.	0.1	2
46	On the Thermal Stability of the Diethylcarbamazine-Fortified Table Salt Used in the Control of Lymphatic Filariasis. Journal of Pharmaceutical Sciences, 2016, 105, 2437-2443.	1.6	5
47	Design, synthesis and anti-P. falciparum activity of pyrazolopyridine sulfonamide derivatives. Bioorganic and Medicinal Chemistry, 2016, 24, 4492-4498.	1.4	38
48	4-Cyclopropyl-1-(1-methyl-4-nitro-1H-imidazol-5-yl)-1H-1,2,3-triazole and Ethyl 1-(1-methyl-4-nitro-1H-imidazol-5-yl)-1H-1,2,3-triazole-4-carboxylate. Journal of Chemical Crystallography, 2016, 46, 296-302.	0.5	2
49	Efavirenz a nonnucleoside reverse transcriptase inhibitor of first-generation: Approaches based on its medicinal chemistry. European Journal of Medicinal Chemistry, 2016, 108, 455-465.	2.6	42
50	Transmission-Blocking Potential of MEFAS, a Hybrid Compound Derived from Artesunate and Mefloquine. Antimicrobial Agents and Chemotherapy, 2016, 60, 3145-3147.	1.4	17
51	New pentasubstituted pyrrole hybrid atorvastatin quinoline derivatives with antiplasmodial activity. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 1881-1884.	1.0	28
52	Antileishmanial Chemotherapy: A Literature Review. Revista Virtual De Quimica, 2016, 8, 2072-2104.	0.1	6
53	RESSONÂNCIA MAGNÉTICA NUCLEAR DE SUBSTÂNCIAS ORGANOFUORADAS: UM DESAFIO NO ENSINO DE ESPECTROSCOPIA. Quimica Nova, 2015, , .	0.3	1
54	Studies of genotoxicity and mutagenicity of nitroimidazoles: demystifying this critical relationship with the nitro group. Memórias Do Instituto Oswaldo Cruz, 2015, 110, 492-499.	0.8	39

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55	Anti-Plasmodium falciparum activity of quinoline-sulfonamide hybrids. Bioorganic and Medicinal Chemistry, 2015, 23, 5979-5984.	1.4	29
56	Novel Selective Inhibitor of <i>Leishmania (Leishmania) amazonensis</i> Arginase. Chemical Biology and Drug Design, 2015, 86, 969-978.	1.5	43
57	SELECTIVE FLUORINATION METHODS OF ORGANIC MOLECULES. Quimica Nova, 2015, , .	0.3	1
58	The Efavirenz: Structure-Activity Relationship and Synthesis Methods. Revista Virtual De Quimica, 2015, 7, 1347-1370.	0.1	3
59	A New Process for Obtaining Meglumine Antimoniate Aiming at the Production of Generic Drug. Revista Virtual De Quimica, 2015, 7, .	0.1	0
60	Tenofovir: Structure-Activity Relationship and Synthetic Methods. Revista Virtual De Quimica, 2015, 7, 2347-2376.	0.1	2
61	Crystal structures of two anhydrous and one hydrated 7-(arylamino)-5-methyl-2-(trifluoromethyl)-[1,2,4]-triazolo-[1,5-a]pyrimidine derivatives. Zeitschrift Fur Kristallographie - Crystalline Materials, 2014, 229, 459-471.	0.4	3
62	Megazol and its bioisostere 4H-1,2,4-triazole: comparing the trypanocidal, cytotoxic and genotoxic activities and their in vitro and in silico interactions with the Trypanosoma brucei nitroreductase enzyme. Memorias Do Instituto Oswaldo Cruz, 2014, 109, 315-323.	0.8	16
63	Design, synthesis, and antiviral activity of new 1H-1,2,3-triazole nucleoside ribavirin analogs. Medicinal Chemistry Research, 2014, 23, 1501-1511.	1.1	102
64	New Compounds Hybrids 1 <i>H</i> -1,2,3-triazole-Quinoline Against <i>Plasmodium falciparum</i> . Chemical Biology and Drug Design, 2014, 84, 325-332.	1.5	72
65	Novel polymorphs of the anti-Trypanosoma cruzi drug benznidazole. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2014, 118, 389-394.	2.0	16
66	Potent Inhibitors of the Enzyme Sterol 14 α -demethylase Against <i>Trypanosoma cruzi</i> . Revista Virtual De Quimica, 2014, 6, .	0.1	0
67	An Update on the Chemistry and Medicinal Chemistry of Novel Antimycobacterial Compounds. Current Topics in Medicinal Chemistry, 2013, 13, 2808-2849.	1.0	10
68	Fluorinated Compounds Against Mycobacterium tuberculosis. Current Topics in Medicinal Chemistry, 2013, 13, 2885-2904.	1.0	6
69	Synthesis of β -Substituted Porphyrin Derivatives Containing Heterocyclic Moieties as Potential Photosensitizers Against Cutaneous Leishmaniasis. European Journal of Organic Chemistry, 2013, 2013, 1485-1493.	1.2	12
70	Novel 1 <i>H</i> -1,2,3-, 2 <i>H</i> -1,2,3-, 1 <i>H</i> -1,2,4- and 4 <i>H</i> -1,2,4-triazole derivatives: a patent review (2008 - 2011). Expert Opinion on Therapeutic Patents, 2013, 23, 319-331.	2.4	57
71	Editorial (Thematic Issue: New Developments in the Search for Agents to Treat Tuberculosis). Current Topics in Medicinal Chemistry, 2013, 13, 2807-2807.	1.0	0
72	Evaluation of Genotoxic Effects of New Molecules with Possible Trypanocidal Activity for Chagas Disease Treatment. Scientific World Journal, The, 2013, 2013, 1-8.	0.8	6

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73	Synthesis of simple molecules prepared as arginase inhibitors and evaluated against <i>Leishmania amazonensis</i> . <i>Journal of Microbiology and Antimicrobials</i> , 2013, 5, 72-86.	0.3	2
74	Imatinib Mesylate: An Optimization in its Synthesis. <i>Revista Virtual De Quimica</i> , 2013, 5, .	0.1	3
75	Web 2.0 Tools for Network Management and Patent Analysis for Health Public. <i>Revista De GestÃO Em Sistemas De SaÁde</i> , 2013, 02, 26-41.	0.2	3
76	Structures of 1-(substituted-phenyl)-4-hydroxymethyl- and -4-fluoromethyl-1,2,3-triazoles. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2012, 227, 369-378.	0.4	3
77	CoMFA/CoMSIA 3D-QSAR of pyrimidine inhibitors of <i>Pneumocystis carinii</i> dihydrofolate reductase. <i>Journal of Molecular Modeling</i> , 2012, 18, 4061-4072.	0.8	4
78	Simultaneous Determination of Assay and Related Substances in Nevirapine Suspension by HPLC. <i>Chromatographia</i> , 2012, 75, 893-901.	0.7	1
79	New Trifluoromethyl Triazolopyrimidines as Anti- <i>Plasmodium falciparum</i> Agents. <i>Molecules</i> , 2012, 17, 8285-8302.	1.7	45
80	InternalizaÇÃO de farmoquÁmicos e medicamentos para doenÇas tropicais negligenciadas: proposta de interaÇÃO entre Governo - Universidade - Empresa. <i>Quimica Nova</i> , 2012, 35, 654-660.	0.3	4
81	Identification of Brazilian expertise in the fight against some neglected tropical diseases. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2012, 45, 415-417.	0.4	4
82	Era uma vez... DoenÇas Negligenciadas. <i>Revista Virtual De Quimica</i> , 2012, 4, .	0.1	1
83	The Use of Porphyrins in Photodynamic Therapy of Cutaneous Leishmaniasis. <i>Revista Virtual De Quimica</i> , 2012, 4, .	0.1	6
84	Leprosy and its Chemotherapy. <i>Revista Virtual De Quimica</i> , 2012, 4, .	0.1	0
85	The Medicinal Chemistry of Novel Molecules in Clinical Trials for Tuberculosis Treatment. <i>Revista Virtual De Quimica</i> , 2012, 4, .	0.1	1
86	Design and Synthesis of New N-(5-Trifluoromethyl)-1H-1,2,4-triazol-3-yl Benzenesulfonamides as Possible Antimalarial Prototypes. <i>Molecules</i> , 2011, 16, 8083-8097.	1.7	47
87	Crystal structure of the drug diethylcarbamazine and a new maleate salt. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2011, 67, C559-C560.	0.3	0
88	Novel 1,2,3-Triazole Derivatives for Use against <i>Mycobacterium tuberculosis</i> H37Rv (ATCC 27294) Strain. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 5988-5999.	2.9	253
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91	Trifluoromethylation of Carbonyl Compounds. <i>Current Organic Synthesis</i> , 2010, 7, 403-413.	0.7	21
92	N-(4-Chlorophenyl)ethanimidamide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o958-o958.	0.2	0
93	Crystal and Molecular Structures of Two Triazole Derivatives: 4-Cyclopropyl-4,5-dihydro-1H-1,2,3-triazole and Methyl 1-benzyl-1H-1,2,3-triazole-4-carboxylate. <i>Journal of Chemical Crystallography</i> , 2010, 40, 1137-1141.	0.5	7
94	Triple Structural Transition below Room Temperature in the Antifilarial Drug Diethylcarbamazine Citrate. <i>Crystal Growth and Design</i> , 2010, 10, 3094-3101.	1.4	11
95	2-Chloro-6,6-dimethyl-5,6-dihydroindazolo[2,3-c]quinazoline. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o521-o522.	0.2	1
96	N-(4-Chlorophenyl)-1,1,1-trifluoro-N-(trifluoromethylsulfonyl)methanesulfonamide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o506-o507.	0.2	1
97	Synthesis of new 3-(trifluoromethyl)indoles by reduction of trifluoromethyloxindoles. <i>Journal of Heterocyclic Chemistry</i> , 2008, 45, 969-973.	1.4	18
98	Synthesis and antispasmodic activity of lidocaine derivatives endowed with reduced local anesthetic action. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008, 18, 1162-1166.	1.0	18
99	Synthesis, Antimalarial Activity, and Intracellular Targets of MEFAS, a New Hybrid Compound Derived from Mefloquine and Artesunate. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 3868-3874.	1.4	63
100	In vitro and in vivo activity of meglumine antimoniate produced at Farmanguinhos-Fiocruz, Brazil, against <i>Leishmania (Leishmania) amazonensis</i> , <i>L. (L.) chagasi</i> and <i>L. (Viannia) braziliensis</i> . <i>Memorias Do Instituto Oswaldo Cruz</i> , 2008, 103, 358-362.	0.8	24
101	N-Acyl-3,3-difluoro-2-oxindoles as versatile intermediates for the preparation of different 2,2-difluorophenylacetic derivatives. <i>Journal of the Brazilian Chemical Society</i> , 2008, 19, 445-457.	0.6	17
102	One-Pot Synthesis of 1,3-Thiazolidin-4-Ones Derivatives from 2-Amino-1,3,4-Thiadiazole. <i>Letters in Organic Chemistry</i> , 2007, 4, 505-508.	0.2	4
103	Synthesis and evaluation of new difluoromethyl azoles as antileishmanial agents. <i>European Journal of Medicinal Chemistry</i> , 2007, 42, 1388-1395.	2.6	73
104	Vibrational spectra and quantum mechanical calculations of antiretroviral drugs: Nevirapine. <i>Journal of Molecular Structure</i> , 2007, 828, 201-210.	1.8	31
105	Three ethyl 5-amino-1-aryl-1H-imidazole-4-carboxylates: hydrogen-bonded supramolecular structures in one, two and three dimensions. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2007, 63, o33-o37.	0.4	2
106	Enhanced activity of mefloquine and artesunic acid against <i>Plasmodium falciparum</i> in vitro and <i>P. berghei</i> in mice by combination with ciprofloxacin. <i>European Journal of Pharmacology</i> , 2007, 558, 194-198.	1.7	28
107	Design, synthesis, and biological evaluation of new 3-hydroxy-2-oxo-3-trifluoromethylindole as potential HIV-1 reverse transcriptase inhibitors. <i>Medicinal Chemistry Research</i> , 2007, 15, 492-510.	1.1	27
108	Design, Synthesis and Activity Against <i>Trypanosoma cruzi</i> of Azaheterocyclic Analogs of Megazol. <i>Medicinal Chemistry</i> , 2007, 3, 460-465.	0.7	16

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109	Design, Synthesis and Pharmacological Evaluation of HIV-1 Reverse Transcriptase Inhibition of New Indolin-2-Ones. <i>Medicinal Chemistry</i> , 2007, 3, 533-542.	0.7	40
110	Evaluation of antimalarial and fluoroquinolone combinations against <i>Plasmodium falciparum</i> in vitro. <i>International Journal of Antimicrobial Agents</i> , 2006, 28, 271-272.	1.1	5
111	2-Amino-5-trifluoromethyl-1,3,4-thiadiazole and a redetermination of 2-amino-1,3,4-thiadiazole, both at 120°K: chains of edge-fused R22(8) and R44(10) rings, and sheets of R22(8) and R66(20) rings. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2006, 62, o42-o44.	0.4	11
112	4-Difluoromethyl-1-(4-methylphenyl)-1H-1,2,3-triazole. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2006, 62, o1925-o1927.	0.2	7
113	4-Difluoromethyl-1-(2,5-dimethoxyphenyl)-1H-1,2,3-triazole. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2006, 62, o2048-o2050.	0.2	2
114	1-(4-Nitrobenzoyl)thiosemicarbazide monohydrate: a three-dimensional hydrogen-bonded framework structure. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2006, 62, o2563-o2565.	0.2	2
115	Synthesis, tuberculosis inhibitory activity, and SAR study of N-substituted-phenyl-1,2,3-triazole derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 8644-8653.	1.4	193
116	Synthesis and Trypanocidal Evaluation of New 5-[N-(3-(5-Substituted)-)] Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 Td (1,3,4-Thiadiazolol) 98-101.	0.4	10
117	Simple Reduction of Heteroaromatic Esters to Alcohols Using a Sodium Borohydride-Methanol System. <i>Synthetic Communications</i> , 2005, 35, 3187-3190.	1.1	11
118	2-(2-Acetylamino-5-chlorophenyl)-2,2-difluoroethanoic acid and 2-(2-acetylamino-5-methylphenyl)-2,2-difluoroethanoic acid, and 2-(2-acetylamino-5-methylphenyl)-2,2-difluoro-N-phenylacetamide and 2-(2-acetylamino-5-methylphenyl)-N-(4-chlorophenyl)-2,2-difluoroacetamide: examples of variation in molecular packing and hydrogen-bonding motif induced by substituent change. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2005, 61, o270-o275.	0.4	1
119	Hydrogen-bonded chains in 5-methyl-2-trifluoromethyl-1,2,4-triazolo[1,5-a]pyrimidin-7(4H)-one and hydrogen-bonded chains of rings in 5-amino-3-trifluoromethyl-1H-1,2,4-triazolo[1,5-a]pyrimidin-7(4H)-one (1/1), the co-crystal of a reaction product and one of its precursors. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2004, 60, o733-o736.	0.4	4
120	A simple reduction of methyl aromatic esters to alcohols using sodium borohydride-methanol system. <i>Tetrahedron Letters</i> , 2004, 45, 6021-6022.	0.7	41
121	Reductive debromination of 1-methyl-2,4,5-tribromoimidazole mediated by dry tetramethylammonium fluoride in aprotic solvents. <i>Journal of the Brazilian Chemical Society</i> , 2001, 12, 417.	0.6	9
122	Novel nitroimidazoles with trypanocidal and cell growth inhibition activities. <i>Cytobios</i> , 2001, 105, 83-90.	0.2	16
123	A synthesis of 3-fluoroindoles and 3,3-difluoroindolines by reduction of 3,3-difluoro-2-oxindoles using a borane tetrahydrofuran complex. <i>Tetrahedron</i> , 1999, 55, 1881-1892.	1.0	50
124	Selective fluorodenitration of chloronitroaromatics. <i>Journal of Fluorine Chemistry</i> , 1993, 63, 25-30.	0.9	5
125	Fluorodenitrations using tetramethylammonium fluoride. <i>Journal of the Chemical Society Chemical Communications</i> , 1993, , 921.	2.0	28
126	Tetramethylammonium fluoride: a versatile fluoride ion source. <i>Journal of Fluorine Chemistry</i> , 1991, 54, 46.	0.9	1

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127	Selective Fluorodenitration of Nitroaromatics. Journal of Fluorine Chemistry, 1991, 54, 52.	0.9	0
128	Sínteses e propriedades de fármacos inibidores da tirosina quinase BCR-ABL, utilizados no tratamento da Leucemia Mieloide Crônica. Química Nova, 0, , .	0.3	4