

Amanda Danuello

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

1,144
citations

1163117

8
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

1954
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Hybridization: A Useful Tool in the Design of New Drug Prototypes. <i>Current Medicinal Chemistry</i> , 2007, 14, 1829-1852.	2.4	930
2	Pt II, Pd II and Au III complexes with a thiosemicarbazone derived from diacetylmonooxime: Structural analysis, trypanocidal activity, cytotoxicity and first insight into the antiparasitic mechanism of action. <i>European Journal of Medicinal Chemistry</i> , 2017, 141, 615-631.	5.5	37
3	CNS-selective noncompetitive cholinesterase inhibitors derived from the natural piperidine alkaloid (âˆ™)-spectaline. <i>European Journal of Pharmacology</i> , 2008, 580, 339-349.	3.5	34
4	Tropical biodiversity: has it been a potential source of secondary metabolites useful for medicinal chemistry?. <i>Quimica Nova</i> , 2012, 35, 2278-2287.	0.3	33
5	Isolation, leishmanicidal evaluation and molecular docking simulations of piperidine alkaloids from <i>Senna spectabilis</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 5816-5823.	3.0	24
6	Pyridine Alkaloids from <i>Senna multijuga</i> As Acetylcholinesterase Inhibitors. <i>Journal of Natural Products</i> , 2012, 75, 408-413.	3.0	23
7	Acetylcholinesterase Inhibitory Pyridine Alkaloids of the Leaves of <i>Senna multijuga</i> . <i>Journal of Natural Products</i> , 2010, 73, 482-484.	3.0	16
8	Mass spectrometry for characterization of homologous piperidine alkaloids and their activity as acetylcholinesterase inhibitors. <i>Rapid Communications in Mass Spectrometry</i> , 2018, 32, 1303-1310.	1.5	12
9	Anticholinesterasic, Nematostatic and Anthelmintic Activities of Pyridinic and Pyrazinic Compounds. <i>Current Medicinal Chemistry</i> , 2011, 18, 3423-3430.	2.4	7
10	Fragmentation study of clerodane diterpenes from <i>Casearia</i> species by tandem mass spectrometry (quadrupole time-of-flight and ion trap). <i>Rapid Communications in Mass Spectrometry</i> , 2020, 34 Suppl 3, e8781.	1.5	7
11	Molecular docking and molecular dynamic studies of semi-synthetic piperidine alkaloids as acetylcholinesterase inhibitors. <i>Journal of the Brazilian Chemical Society</i> , 2012, 23, 163-170.	0.6	6
12	Cholinesterase inhibitors assessment of aporphine alkaloids from <i>Annona crassiflora</i> and molecular docking studies. <i>Bioorganic Chemistry</i> , 2022, 120, 105593.	4.1	6
13	Antimalarial Activity of Piperidine Alkaloids from <i>Senna spectabilis</i> and Semisynthetic Derivatives. <i>Journal of the Brazilian Chemical Society</i> , 2014, . .	0.6	5
14	Pyridinic analog of the natural product (âˆ™)-spectaline as potential adjuvant for the treatment of central nervous system disorders. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 2247-2250.	2.2	4