Aldo S De Oliveira

List of Publications by Year
in descending order

27 papers	186 citations	1162367 8 h-index	1199166 12 g-index
27 all docs	27 docs citations	27 times ranked	313 citing authors

#	Article	IF	Citations
1	Design, synthesis and evaluation of seleno-dihydropyrimidinones as potential multi-targeted therapeutics for Alzheimer's disease. Organic and Biomolecular Chemistry, 2014, 12, 3470-3477.	1.5	28
2	Ameliorative potential of standardized fruit extract of Pterodon pubescens Benth on neuropathic pain in mice: Evidence for the mechanisms of action. Journal of Ethnopharmacology, 2015, 175, 273-286.	2.0	17
3	Antinociceptive effect of hydroalcoholic extract and isoflavone isolated from Polygala molluginifolia in mice: evidence for the involvement of opioid receptors and TRPV1 and TRPA1 channels. Phytomedicine, 2016, 23, 429-440.	2.3	15
4	Carajurin Induces Apoptosis in Leishmania amazonensis Promastigotes through Reactive Oxygen Species Production and Mitochondrial Dysfunction. Pharmaceuticals, 2022, 15, 331.	1.7	14
5	Quantitative Structureâ€“Activity Relationships for Structurally Diverse Chemotypes Having Anti-Trypanosoma cruzi Activity. International Journal of Molecular Sciences, 2019, 20, 2801.	1.8	13
6	Carajurin: a anthocyanidin from Arrabidaea chica as a potential biological marker of antileishmanial activity. Biomedicine and Pharmacotherapy, 2021, 141, 111910.	2.5	12
7	Structureâ€“activity relationships of sulfonamides derived from carvacrol and their potential for the treatment of Alzheimer's disease. RSC Medicinal Chemistry, 2020, 11, 307-316.	1.7	11
8	New Sulfonamides Derived from Carvacrol: Compounds with High Antibacterial Activity against Resistant <i>Staphylococcus aureus</i> Strains. Journal of Biosciences and Medicines, 2016, 04, 105-114.	0.1	9
9	Selenium-Derivative Compounds: A Review of New Perspectives in the Treatment of Alzheimerâ€™s Disease. Current Medicinal Chemistry, 2023, 30, 689-700.	1.2	9
10	Synthesis, Antioxidant Activity, Acetylcholinesterase Inhibition and Quantum Studies of Thiosemicarbazones. Journal of the Brazilian Chemical Society, 0, , .	0.6	8
11	Antioxidant and Antifungal Activity of Naphthoquinones Dimeric Derived from Lawsone. Journal of Biosciences and Medicines, 2017, 05, 39-48.	0.1	8
12	DYRK1A Inhibitors and Perspectives for the Treatment of Alzheimer's Disease. Current Medicinal Chemistry, 2023, 30, 669-688.	1.2	8
13	Novel trypanocidal thiophen-chalcone cruzain inhibitors: structure- and ligand-based studies. Future Medicinal Chemistry, 2022, 14, 795-808.	1.1	6
14	Antioxidant and Antibacterial Activity of Sulfonamides Derived from Carvacrol: A Structure-Activity Relationship Study. Current Topics in Medicinal Chemistry, 2020, 20, 173-181.	1.0	5
15	Synthesis of chalcones derived from 1-naphthylacetophenone and evaluation of their cytotoxic and apoptotic effects in acute leukemia cell lines. Bioorganic Chemistry, 2021, 116, 105315.	2.0	4
16	PAMPA Permeability, Acetylcholinesterase Inhibition and Antioxidant Activity of Pyranoisoflavones from<i>Polygala molluginifolia</i>(Polygalaceae). Journal of the Brazilian Chemical Society, 2013, , .	0.6	3
17	Preparation, Characterization, Cytotoxicity and Antioxidant Activity of DOPA Melanin Modified by Amino Acids: Melanin-Like Oligomeric Aggregates. Journal of the Brazilian Chemical Society, 2014, , .	0.6	3
18	2',6'-dihydroxy-4'-methoxy Dihydrochalcone Improves the Cognitive Impairment of Alzheimer's Disease: A Structure-activity Relationship Study. Current Topics in Medicinal Chemistry, 2021, 21, 1167-1185.	1.0	3

#	Article	IF	Citations
19	Diaminomaleonitrile derivatives as new potential antichagasic compounds: a study of structureâ€“activity relationships. Future Medicinal Chemistry, 2021, 13, 2167-2183.	1.1	3
20	Antioxidant Activity, Molecular Docking, Quantum Studies and In Vivo Antinociceptive Activity of Sulfonamides Derived From Carvacrol. Frontiers in Pharmacology, 2021, 12, 788850.	1.6	3
21	Functionalized Dienes: A New Series of Potential Agents for the Treatment of Alzheimerâ€™s Disease. Journal of the Brazilian Chemical Society, 2019, , .	0.6	1
22	Cell Cycle Arrest and Apoptosis Induction by a New 2,4-Dinitrobenzenesulfonamide Derivative In Acute Leukemia Cells. Journal of Pharmacy and Pharmaceutical Sciences, 2021, 24, 23-36.	0.9	1
23	Molecular Docking and Quantum Studies of Lawsone Dimers Derivatives: New Investigation of Antioxidant Behavior and Antifungal Activity. Current Topics in Medicinal Chemistry, 2020, 20, 182-191.	1.0	1
24	Distance Education and Online Dialogues: Between Themes and Identities. Creative Education, 2015, 06, 1429-1434.	0.2	1
25	Investigation of Antioxidant Activity, Acute Toxicity and Anticholinesterasic Potential of Lippia hirta (Verbenaceae). Revista Virtual De Quimica, 2019, 11, 432-448.	0.1	0
26	A temÃ¡tica HIV/AIDS e os medicamentos antirretrovirais no Ensino MÃ©dio: o entretecer da educaÃ§Ã£o sexual e o ensino de quÃmica. Journal of Biochemistry Education, 2019, 17, 52-78.	0.1	0
27	Witches, potions, and metabolites: an overview from a medicinal perspective. RSC Medicinal Chemistry, 0, , .	1.7	0