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	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
2	DYRK1A Inhibitors and Perspectives for the Treatment of Alzheimer's Disease. Current Medicinal Chemistry, 2023, 30, 669-688.	1.2	8
3	Carajurin Induces Apoptosis in Leishmania amazonensis Promastigotes through Reactive Oxygen Species Production and Mitochondrial Dysfunction. Pharmaceuticals, 2022, 15, 331.	1.7	14
4	Novel trypanocidal thiophen-chalcone cruzain inhibitors: structure- and ligand-based studies. Future Medicinal Chemistry, 2022, 14, 795-808.	1.1	6
5	Carajurin: a anthocyanidin from Arrabidaea chica as a potential biological marker of antileishmanial activity. Biomedicine and Pharmacotherapy, 2021, 141, 111910.	2.5	12
6	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
7	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
8	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
9	Diaminomaleonitrile derivatives as new potential antichagasic compounds: a study of structureâ€“activity relationships. Future Medicinal Chemistry, 2021, 13, 2167-2183.	1.1	3
10	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
11	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
12	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
13	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
14	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
15	Quantitative Structureâ€“Activity Relationships for Structurally Diverse Chemotypes Having Anti-Trypanosoma cruzi Activity. International Journal of Molecular Sciences, 2019, 20, 2801.	1.8	13
16	Investigation of Antioxidant Activity, Acute Toxicity and Anticholinesterasic Potential of Lippia hirta (Verbenaceae). Revista Virtual De Quimica, 2019, 11, 432-448.	0.1	0
17	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
18	Antioxidant and Antifungal Activity of Naphthoquinones Dimeric Derived from Lawsone. Journal of Biosciences and Medicines, 2017, 05, 39-48.	0.1	8

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19	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
20	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
21	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
22	Distance Education and Online Dialogues: Between Themes and Identities. Creative Education, 2015, 06, 1429-1434.	0.2	1
23	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
24	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
25	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
26	Synthesis, Antioxidant Activity, Acetylcholinesterase Inhibition and Quantum Studies of Thiosemicarbazones. Journal of the Brazilian Chemical Society, 0, , .	0.6	8
27	Witches, potions, and metabolites: an overview from a medicinal perspective. RSC Medicinal Chemistry, 0, , .	1.7	0