Monize M Da Silva

List of Publications by Year
in descending order

9 papers	217 citations	1040056 9 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	367 citing authors

#	Article	IF	Citations
1	Ruthenium(II) Diphosphine Complexes with Mercapto Ligands That Inhibit Topoisomerase IB and Suppress Tumor Growth In Vivo. Inorganic Chemistry, 2021, 60, 14174-14189.	4.0	11
2	Ruthenium Complexes Containing Heterocyclic Thioamidates Trigger Caspase-Mediated Apoptosis Through MAPK Signaling in Human Hepatocellular Carcinoma Cells. Frontiers in Oncology, 2019, 9, 562.	2.8	15
3	Non-mutagenic Ru(<scp>ii</scp>) complexes: cytotoxicity, topoisomerase IB inhibition, DNA and HSA binding. Dalton Transactions, 2019, 48, 14885-14897.	3.3	18
4	In vitro cytotoxicity and in vivo zebrafish toxicity evaluation of Ru(<scp>ii</scp>)/2-mercaptopyrimidine complexes. Dalton Transactions, 2019, 48, 6026-6039.	3.3	31
5	Determination of in vitro absorption in Caco-2 monolayers of anticancer Ru(II)-based complexes acting as dual human topoisomerase and PARP inhibitors. BioMetals, 2019, 32, 89-100.	4.1	14
6	Human topoisomerase inhibition and DNA/BSA binding of Ru(II)â€“SCAR complexes as potential anticancer candidates for oral application. BioMetals, 2017, 30, 321-334.	4.1	26
7	Ruthenium(II) complexes of 1,3-thiazolidine-2-thione: Cytotoxicity against tumor cells and anti-Trypanosoma cruzi activity enhanced upon combination with benznidazole. Journal of Inorganic Biochemistry, 2016, 156, 153-163.	3.5	48
8	Inhibition of human DNA topoisomerase IB by nonmutagenic ruthenium(<scp>ii</scp>)-based compounds with antitumoral activity. Metallomics, 2016, 8, 179-192.	2.4	28
9	Ruthenium(II)/4,6-dimethyl-2-mercaptopyrimidine complexes: Synthesis, characterization, X-ray structures and in vitro cytotoxicity activities on cancer cell lines. Polyhedron, 2014, 68, 312-318.	2.2	26