

Douglas Hideki Nakahata

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9028982/publications.pdf>

Version: 2024-02-01

21
papers

248
citations

933264

10
h-index

940416

16
g-index

21
all docs

21
docs citations

21
times ranked

355
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, crystallographic studies, high resolution mass spectrometric analyses and antibacterial assays of silver(I) complexes with sulfoxazole and sulfadimethoxine. <i>Polyhedron</i> , 2017, 121, 172-179.	1.0	36
2	Gold-Catalyzed C-S Aryl Group Transfer in Zinc Finger Proteins. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 9305-9309.	7.2	30
3	Sulfonamide-containing copper(II) metallonucleases: Correlations with in vitro antimycobacterial and antiproliferative activities. <i>Journal of Inorganic Biochemistry</i> , 2018, 187, 85-96.	1.5	29
4	Crystal structure, spectroscopic characterization and antibacterial activities of a silver complex with sulfameter. <i>Journal of Molecular Structure</i> , 2016, 1125, 609-615.	1.8	17
5	Sulfonamide-containing copper(II) complexes: new insights on biophysical interactions and antibacterial activities. <i>New Journal of Chemistry</i> , 2020, 44, 17236-17244.	1.4	17
6	Synthesis, characterization and preliminary antimicrobial assays of copper(II) complexes with 2-(imidazole-2-yl)heteroaryl ligands. <i>Inorganica Chimica Acta</i> , 2017, 458, 224-232.	1.2	15
7	Antibacterial activities and antiproliferative assays over a tumor cells panel of a silver complex with 4-aminobenzoic acid: Studies in vitro of sustained release using bacterial cellulose membranes as support. <i>Journal of Inorganic Biochemistry</i> , 2020, 212, 111247.	1.5	15
8	Copper(II), palladium(II) and platinum(II) complexes with 2,2-thiophen-yl-imidazole: Synthesis, spectroscopic characterization, X-ray crystallographic studies and interactions with calf-thymus DNA. <i>Inorganica Chimica Acta</i> , 2016, 443, 304-315.	1.2	13
9	Synthesis, crystallographic studies, molecular modeling and in vitro biological studies of silver(I) complexes with aminoadamantane ligands. <i>Polyhedron</i> , 2019, 173, 114116.	1.0	11
10	Synthesis, crystal structures, DFT studies, antibacterial assays and interaction assessments with biomolecules of new platinum(II) complexes with adamantane derivatives. <i>New Journal of Chemistry</i> , 2020, 44, 11546-11556.	1.4	11
11	Revisiting metallodrugs for the treatment of skin cancers. <i>Coordination Chemistry Reviews</i> , 2022, 462, 214506.	9.5	11
12	Synthesis, spectroscopic characterization and in vitro antibacterial and antiviral activities of novel silver(I) complexes with mafenide and ethyl-mafenide. <i>Journal of Molecular Structure</i> , 2021, 1246, 131261.	1.8	9
13	Synthesis and crystal structure of dichlorido(1,10-phenanthroline- λ^2 -N,N'-di- λ^2 -gold(III) hexafluoridophosphate. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 1048-1051.	0.2	6
14	Silver complexes with fluoroanthranilic acid isomers: Spectroscopic characterization, antimycobacterial activity and cytotoxic studies over a panel of tumor cells. <i>Inorganica Chimica Acta</i> , 2020, 502, 119293.	1.2	6
15	Copper transporter 1 affinity as a delivery strategy to improve the cytotoxic profile of rationally designed copper(II) complexes for cancer treatment. <i>Toxicology in Vitro</i> , 2020, 67, 104922.	1.1	6
16	The nitro-reduced metabolite of nimesulide: Crystal structure, spectroscopic characterization, ESI-QTOF mass spectrometric analysis and antibacterial evaluation. <i>Journal of Molecular Structure</i> , 2018, 1157, 469-475.	1.8	5
17	Gold-Catalyzed C-S Aryl Group Transfer in Zinc Finger Proteins. <i>Angewandte Chemie</i> , 2018, 130, 9449-9453.	1.6	5
18	λ^2 -N,N'-di- λ^2 - versus N,N'- λ^2 , λ^2 -O-imine-containing coordination motifs: ligand-directed synthesis of mononuclear and binuclear Cu(II) compounds. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 1563-1567.	0.2	4

#	ARTICLE	IF	CITATIONS
19	A novel water-soluble platinum(II) complex with the amino acid deoxyalliin: synthesis, crystal structure, theoretical studies and investigations about its antibacterial activity. <i>Journal of Molecular Structure</i> , 2021, 1236, 130316.	1.8	2
20	Role of Protonation and Isomerism in the Supramolecular Architectures of Heteroaryl-2-imidazole Compounds: Crystal Packing Patterns and Energetics. <i>Crystal Growth and Design</i> , 2020, 20, 5143-5159.	1.4	0
21	SYNTHESIS, CHARACTERIZATION, DFT MODELING AND IN VITRO ANTIMYCOBACTERIAL ACTIVITY ASSAYS OF A SILVER(I)-ISONIAZID COMPLEX. <i>Quimica Nova</i> , 2020, , .	0.3	0