

Camilla Abbehausen

List of Publications by Year in descending order

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papers

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687220

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docs citations

32
times ranked

759
citing authors

#	ARTICLE	IF	CITATIONS
1	Zinc finger domains as therapeutic targets for metal-based compounds – an update. <i>Metallomics</i> , 2019, 11, 15-28.	1.0	63
2	Gold(I)-Phosphine-N-Heterocycles: Biological Activity and Specific (Ligand) Interactions on the C-Terminal HIVNCp7 Zinc Finger. <i>Inorganic Chemistry</i> , 2013, 52, 11280-11287.	1.9	50
3	Synthesis, spectroscopic characterization, DFT studies and antibacterial assays of a novel silver(I) complex with the anti-inflammatory nimesulide. <i>Polyhedron</i> , 2012, 36, 112-119.	1.0	40
4	Silver(I) and gold(I) complexes with penicillamine: Synthesis, spectroscopic characterization and biological studies. <i>Polyhedron</i> , 2012, 34, 210-214.	1.0	29
5	Chemical, spectroscopic characterization, DFT studies and initial pharmacological assays of a silver(I) complex with N-acetyl-L-cysteine. <i>Polyhedron</i> , 2011, 30, 579-583.	1.0	24
6	X-ray Absorption Spectroscopy Combined with Time-Dependent Density Functional Theory Elucidates Differential Substitution Pathways of Au(I) and Au(III) with Zinc Fingers. <i>Inorganic Chemistry</i> , 2018, 57, 218-230.	1.9	23
7	Studies of the tautomeric equilibrium of 1,3-thiazolidine-2-thione: Theoretical and experimental approaches. <i>Chemical Physics</i> , 2012, 408, 62-68.	0.9	20
8	Outer Membrane Vesicles from <i>Neisseria Meningitidis</i> (Proteosome) Used for Nanostructured Zika Virus Vaccine Production. <i>Scientific Reports</i> , 2018, 8, 8290.	1.6	20
9	Synthesis, spectroscopic characterization, DFT studies and biological assays of a novel gold(I) complex with 2-mercaptothiazoline. <i>Polyhedron</i> , 2011, 30, 2354-2359.	1.0	18
10	A “Golden Age” for the discovery of new antileishmanial agents: Current status of leishmanicidal gold complexes and prospective targets beyond the trypanothione system. <i>ChemMedChem</i> , 2021, 16, 1682-1696.	1.6	17
11	Silver sulfadoxinate: Synthesis, structural and spectroscopic characterizations, and preliminary antibacterial assays in vitro. <i>Journal of Molecular Structure</i> , 2015, 1082, 180-187.	1.8	15
12	Synthesis, spectroscopic characterization, DFT studies, and antibacterial and antitumor activities of a novel water soluble Pd(II) complex with L-alliin. <i>Journal of Molecular Structure</i> , 2013, 1035, 421-426.	1.8	14
13	Effects of coordination mode of 2-mercaptothiazoline on reactivity of Au(I) compounds with thiols and sulfur-containing proteins. <i>Journal of Inorganic Biochemistry</i> , 2016, 165, 136-145.	1.5	14
14	Linear gold(I) complex with tris-(2-carboxyethyl)phosphine (TCEP): Selective antitumor activity and inertness toward sulfur proteins. <i>Journal of Inorganic Biochemistry</i> , 2018, 186, 104-115.	1.5	13
15	α -cyclodextrin/siloxane hybrid polymer: synthesis, characterization and inclusion complexes. <i>Journal of the Brazilian Chemical Society</i> , 2010, 21, 1867-1876.	0.6	12
16	Synthesis, spectroscopic studies, and preliminary antibacterial assays of a palladium(II) complex with 2-mercaptothiazoline. <i>Journal of Coordination Chemistry</i> , 2011, 64, 3092-3101.	0.8	11
17	Copper(II) and zinc(II) dinuclear enzymes model compounds: The nature of the metal ion in the biological function. <i>Journal of Molecular Structure</i> , 2017, 1150, 316-328.	1.8	11
18	Chemical, spectroscopic characterization, DFT studies and antibacterial activities in vitro of a new gold(I) complex with rimantadine. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2012, 89, 114-118.	2.0	10

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19	Synthesis and characterization of a palladium(0) complex with cyclophosphazene bearing two diphenylphosphine ligands and application in Suzuki-Miyaura cross-coupling. <i>Inorganica Chimica Acta</i> , 2018, 482, 259-267.	1.2	8
20	Novel anticancer PdII complexes: The effect of the conjugation of transferrin binding peptide and the nature of halogen coordinated on antitumor activity. <i>Journal of Inorganic Biochemistry</i> , 2019, 199, 110754.	1.5	8
21	Evaluation of cobalt complexes with tripod ligands for zinc finger targeting. <i>Dalton Transactions</i> , 2020, 49, 16143-16153.	1.6	8
22	Silver Nimesulide Complex in Bacterial Cellulose Membranes as an Innovative Therapeutic Method for Topical Treatment of Skin Squamous Cell Carcinoma. <i>Pharmaceutics</i> , 2022, 14, 462.	2.0	8
23	The electrosynthesis of gold(I) complexes: A clean, one-pot method. <i>Electrochemistry Communications</i> , 2020, 110, 106620.	2.3	7
24	The influence of Zn ^{II} coordination sphere and chemical structure over the reactivity of metallo- β -lactamase model compounds. <i>Dalton Transactions</i> , 2019, 48, 2900-2916.	1.6	6
25	Antileishmanial activity and insights into the mechanisms of action of symmetric Au(I) benzyl and aryl-N-heterocyclic carbenes. <i>Journal of Inorganic Biochemistry</i> , 2022, 229, 111726.	1.5	6
26	Investigating the inclusion of the Ag(I)-nimesulide complex into β -cyclodextrin: studies in solution and in the solid state. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2014, 79, 225-235.	0.9	5
27	Crystal structure and cytotoxic activities of a bis(pyrrolyl-imine) gold(III) complex. <i>Journal of Coordination Chemistry</i> , 2016, 69, 2707-2722.	0.8	2
28	Functionalization of new anticancer Pt(II) complex with transferrin receptor binding peptide. <i>Inorganica Chimica Acta</i> , 2020, 511, 119811.	1.2	2
29	Miméticos de superóxido dismutase e metalo-beta-lactamases: desenvolvimento e análise de eficiência. , 0, , .		0
30	Potential Metallo- β -lactamase Biomimetic for Antimicrobial Resistance Study: Synthesis, characterization and reactivity study of Zn ^{II} complex of the ligand dipicolylglycine.. , 0, , .		0
31	Complexos de platina. <i>Revista Dos Trabalhos De Iniciação Científica Da UNICAMP</i> , 2019, , .	0.0	0
32	Conjugated Zn(II) complex as metallo- β -lactamase model. <i>Revista Dos Trabalhos De Iniciação Científica Da UNICAMP</i> , 2019, , .	0.0	0