

Anita M. GrzeÅ›kiewicz

List of Publications by Year in descending order

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papers

568
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759055

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#	ARTICLE	IF	CITATIONS
1	Mixed ligand silver(I) complexes with anti-inflammatory agents which can bind to lipoyxygenase and calf-thymus DNA, modulating their function and inducing apoptosis. <i>Metallomics</i> , 2012, 4, 545.	1.0	103
2	Synthesis, characterization and biological activity of antimony(III) or bismuth(III) chloride complexes with dithiocarbamate ligands derived from thiuram degradation. <i>Polyhedron</i> , 2014, 67, 89-103.	1.0	59
3	Novel metallo-therapeutics of the NSAID naproxen. Interaction with intracellular components that leads the cells to apoptosis. <i>Dalton Transactions</i> , 2014, 43, 6848.	1.6	53
4	Synthesis, structure, magnetic properties and theoretical calculations of methoxy bridged dinuclear iron(III) complex with hydrazone based O,N,N-donor ligand. <i>Dalton Transactions</i> , 2013, 42, 2803-2812.	1.6	38
5	New antibacterial, non-genotoxic materials, derived from the functionalization of the anti-thyroid drug methimazole with silver ions. <i>Journal of Inorganic Biochemistry</i> , 2016, 160, 114-124.	1.5	37
6	Silver(I) compounds of the anti-inflammatory agents salicylic acid and p-hydroxyl-benzoic acid which modulate cell function. <i>Journal of Inorganic Biochemistry</i> , 2015, 142, 132-144.	1.5	35
7	Antimony(III) halide compounds of thioureas: Structures and biological activity. <i>Polyhedron</i> , 2014, 79, 151-160.	1.0	24
8	Synthesis, structural characterization and cytotoxicity of the antimony(III) chloride complex with N,N-dicyclohexyldithiooxamide. <i>Polyhedron</i> , 2013, 52, 1403-1410.	1.0	22
9	Structural characterization of polymeric potassium salts with 2-thiobarbituric acid: influence of organotin(IV) chlorides on potassium cation solvation. <i>Journal of Coordination Chemistry</i> , 2012, 65, 1107-1117.	0.8	20
10	Secondary kinetic deuterium isotope effect in oxidative addition reaction of cycloplatinated(II) complexes with MeI. <i>Journal of Organometallic Chemistry</i> , 2015, 791, 258-265.	0.8	19
11	Synthesis, structural characterization and cytostatic properties of N,N-dicyclohexyldithiooxamide complexes of antimony(III) halides (SbX ₃ , X: Br or I). <i>Polyhedron</i> , 2014, 70, 172-179.	1.0	16
12	Mono- and Binuclear Copper(I) Complexes of Thionucleotide Analogues and Their Catalytic Activity on the Synthesis of Dihydrofurans. <i>Inorganic Chemistry</i> , 2014, 53, 8322-8333.	1.9	14
13	Fundamental chemistry of iodine. The reaction of di-iodine towards thiourea and its methyl-derivative: formation of aminothiazoles and aminothiadiazoles through dicationic disulfides. <i>Dalton Transactions</i> , 2014, 43, 4790-4806.	1.6	13
14	2D holodirected lead(II) halide coordination polymers based on rigid N,N'-bis(4-pyridylmethylidene) phenylene-1,4-diamine ligand: Syntheses, crystal structures, NBO studies and luminescence properties. <i>Polyhedron</i> , 2017, 129, 38-45.	1.0	12
15	The impact of the anion size on the crystal packing in 2-mercaptopyrimidine halides; isostructurality and polymorphism. <i>CrystEngComm</i> , 2013, 15, 3607.	1.3	11
16	Mono-nuclear cis-Pd(II) chloride complex of the thio-nucleotide analogue 5-methyl-thiouracil and its biological activity. <i>Polyhedron</i> , 2015, 87, 251-258.	1.0	9
17	Structural, photolysis and biological studies of novel mixed metal Cu(I)-Sb(III) mixed ligand complexes. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2016, 163, 261-268.	1.7	9
18	Experimental studies of charge density distribution in the crystals of cytosine and N-methylcytosine. Inside the Fake Tobacco. <i>Structural Chemistry</i> , 2017, 28, 1359-1367.	1.0	9

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19	Stabilization of poly-iodides: structural influences of the cationic disulfides of 2-mercapto-3,4,5,6-tetrahydro-pyrimidine and 2-mercatpo-pyrimidine. RSC Advances, 2012, 2, 2856.	1.7	8
20	Structural characterization and biological evaluation of antimony(III) and bismuth(III) complexes with imidazolidine-2-thione. Journal of Molecular Structure, 2021, 1235, 130270.	1.8	8
21	4-Phenyl-1 <i>H</i> -imidazole-2(3 <i>H</i>)-thione. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1686-o1686.	0.2	7
22	Pseudosymmetry, polymorphism and weak interactions: 4,4'-difluoro-5'-hydroxy-1,1'-terphenyl-4-carboxylic acid and its derivatives. CrystEngComm, 2013, 15, 9893.	0.2	7
23	Structural peculiarities and anticancer activities of two organotin compounds. Journal of Coordination Chemistry, 2017, 70, 1776-1789.	0.8	7
24	Cd(<i>II</i>) and Cu(<i>II</i>) coordination polymers constructed from the expanded 1,4-bis(4-pyridyl)-2,3-diaza-1,3-butadiene ligand: conventional and ultrasound-assisted synthesis, crystal structure, luminescence and magnetic properties. New Journal of Chemistry, 2018, 42, 15860-15870.	1.4	5
25	Role of Staple Molecules in the Formation of S \cdots S Contact in Thioamides: Experimental Charge Density and Theoretical Studies. Crystal Growth and Design, 2019, 19, 7324-7335.	1.4	5
26	Factors affecting charge transfer in tetraiodide dianions. New Journal of Chemistry, 2018, 42, 10661-10669.	1.4	4
27	Structural and Thermal Studies of New Triphenyltin Complexes. ACS Omega, 2019, 4, 10311-10321.	1.6	4
28	Solvent influence on the crystal packing of 6-aminothiocytosine. Acta Crystallographica Section C, Structural Chemistry, 2020, 76, 250-257.	0.2	3
29	Weak Interactions in the Structures of Newly Synthesized (δ^-)-Cytisine Amino Acid Derivatives. Crystals, 2021, 11, 146.	1.0	2
30	Weak Intermolecular Interactions in a Series of Bioactive Oxazoles. Molecules, 2021, 26, 3024.	1.7	2
31	Two Tautomers of Thiobarbituric Acid in One Crystal: The Experimental Charge Density Perspective. Materials, 2022, 15, 223.	1.3	2
32	N-Methyl-2-thiocytsine. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o1942-o1942.	0.2	1
33	Bromidotris(triphenylphosphane)silver acetonitrile monosolvate monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m1507-m1507.	0.2	0
34	Two new polymorphic forms of combretastatin A-4, an antitumour agent. Acta Crystallographica Section C, Structural Chemistry, 2020, 76, 958-964.	0.2	0
35	When solvent becomes reactant: a study of 6-aminothiocytosine derivatives. Acta Crystallographica Section C, Structural Chemistry, 2020, 76, 992-999.	0.2	0
36	Weak intermolecular interactions in a series of biologically active 4'-methylthio- <i>trans</i> -stilbenes. Acta Crystallographica Section C, Structural Chemistry, 2022, 78, 107-115.	0.2	0