Tomasz Rojek

List of Publications by Year in descending order

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1684188 1588992 11 66 5 8 citations h-index g-index papers 11 11 11 72 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Copper(II) complex with L-arginine – Crystal structure, DFT calculations, spectroscopic, thermal and magnetic properties. Materials Chemistry and Physics, 2019, 228, 272-284.	4.0	17
2	Two isomorphous Co(ii) coordination polymers based on new $\hat{l}\pm,\hat{l}\pm$ -disubstituted derivatives of zoledronic acid: synthesis, structures and properties. Dalton Transactions, 2017, 46, 6900-6911.	3.3	11
3	Synthesis, structure and properties of Ni(II) coordination polymer based on α,α-dimethyl substituted zoledronate. Polyhedron, 2018, 141, 44-51.	2.2	7
4	1D Co(ii) coordination polymers based on cyclobutyl- and cyclopentyl-substituted zoledronate analogues: synthesis, structural comparison, thermal stability and magnetic properties. New Journal of Chemistry, 2018, 42, 7830-7844.	2.8	6
5	Isothiocyanate controlled architecture, spectroscopic, and magnetic behavior of copper(II) l–arginine complexes. Journal of Coordination Chemistry, 2019, 72, 1358-1377.	2.2	6
6	Lâ€argininato copper(II) complexes in solution exert significant selective anticancer and antimicrobial activities. Applied Organometallic Chemistry, 2020, 34, e5698.	3 . 5	6
7	Dicyclohexylammonium bromoacetate: a low molecular mass organogelator with a one-dimensional secondary ammonium monocarboxylate (SAM) synthon. Acta Crystallographica Section C, Structural Chemistry, 2015, 71, 593-597.	0.5	4
8	Deciphering preferred solid-state conformations in nitrogen-containing bisphosphonates and their coordination compounds. A case study of discrete Cu(ii) complexes based on Cl±-substituted analogues of zoledronic acid: crystal structures and solid-state characterization. CrystEngComm, 2019, 21, 4340-4353.	2.6	4
9	Low pH constructed Co(ii) and Ni(ii) 1D coordination polymers based on Cα-substituted analogues of zoledronic acid: structural characterization, and spectroscopic and magnetic properties. RSC Advances, 2019, 9, 31497-31510.	3.6	4
10	Co(II) coordination polymers derived from α,α-disubstituted analogues of zoledronic acid and 4,4′-bipyridine: Synthesis, structures and characterization. Polyhedron, 2020, 185, 114594.	2.2	1
11	Crystal structure of dicyclohexylammonium nitrate(V). Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, 0878-0879.	0.5	О