Nicolay N Golovnev

List of Publications by Year
in descending order

9 papers	177 citations	1307594 7 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	185 citing authors

#	Article	IF	Citations
1	Crystal structure and properties of the precursor [Ni(H2O)6](HTBA)2Â·2Đ2Đž and the complexes M(HTBA)2(H2O)2 (M=Ni, Co, Fe). Polyhedron, 2014, 70, 71-76.	2.2	60
2	Two salts and the salt cocrystal of ciprofloxacin with thiobarbituric and barbituric acids: The structure and properties. Journal of Physical Organic Chemistry, 2018, 31, e3773.	1.9	37
3	The 5-(isopropylidene)-2-thiobarbituric acid: Preparation, crystal structure, thermal stability and IR-characterization. Journal of Molecular Structure, 2014, 1068, 216-221.	3.6	24
4	The cisâ€“trans isomer transformation, spectroscopic and thermal properties of Li, Na, K 1,3-diethyl-2-thiobarbiturate complexes. Polyhedron, 2015, 85, 493-498.	2.2	18
5	Crystal structure, spectroscopic and thermal properties of the coordination compounds M(1,3-diethyl-2-thiobarbiturate) M = Rb+, Cs+, Tl+ and NH4+. Polyhedron, 2015, 98, 113-119.	2.2	11
6	Influence of alkyl substituents in 1,3-diethyl-2-thiobarbituric acid on the coordination environment in M(H₂O)₂(1,3-diethyl-2-thiobarbiturate)₂ÂMÂ=ÂCa²⁺, Sr²⁺. Journal of Coordination Chemistry, 2016, 69, 957-965.	2.2	11
7	Hydrates [Na₂(H₂O)_x](2-thiobarbiturate)₂(xÂ=Â3, 4, 5): crystal structure, spectroscopic and thermal properties. Journal of Coordination Chemistry, 2016, 69, 3219-3230.	2.2	9
8	Bis(Î¼₃-barbituratoâ^'O,O,Oâ€²)-(Î¼₂-aqua)- aqua-barium(II): crystal structure, spectroscopic and thermal properties. Journal of Coordination Chemistry, 2017, 70, 1984-1993.	2.2	4
9	Two new Cu(II) and Ni(II) 1,10-phenanthroline complexes with anions of barbituric acids in the outer sphere: Synthesis, structure, spectroscopic, magnetic and thermal properties. Journal of Molecular Structure, 2020, 1219, 128526.	3.6	3