

# Nicolay N Golovnev

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6944592/publications.pdf>

Version: 2024-02-01

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	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. <i>Journal of Molecular Structure</i> , 2020, 1219, 128526.	3.6	3
2	Two salts and the salt cocrystal of ciprofloxacin with thiobarbituric and barbituric acids: The structure and properties. <i>Journal of Physical Organic Chemistry</i> , 2018, 31, e3773.	1.9	37
3	Bis( $\frac{1}{4}$ -barbiturato $\sim$ O,O $\hat{=}$ $\frac{1}{4}$ -aqua)-aqua-barium(II): crystal structure, spectroscopic and thermal properties. <i>Journal of Coordination Chemistry</i> , 2017, 70, 1984-1993.	2.2	4
4	Hydrates [Na <sub>2</sub> (H <sub>2</sub> O) <sub>x</sub> ](2-thiobarbiturate) <sub>2</sub> (x=3, 4, 5): crystal structure, spectroscopic and thermal properties. <i>Journal of Coordination Chemistry</i> , 2016, 69, 3219-3230.	2.2	9
5	Influence of alkyl substituents in 1,3-diethyl-2-thiobarbituric acid on the coordination environment in M(H <sub>2</sub> O) <sub>2</sub> (1,3-diethyl-2-thiobarbiturate) <sub>2</sub> (M=Ca <sup>2+</sup> , Sr <sup>2+</sup> ). <i>Journal of Coordination Chemistry</i> , 2016, 69, 957-965.	2.2	11
6	Crystal structure, spectroscopic and thermal properties of the coordination compounds M(1,3-diethyl-2-thiobarbiturate) M = Rb <sup>+</sup> , Cs <sup>+</sup> , Tl <sup>+</sup> and NH <sub>4</sub> <sup>+</sup> . <i>Polyhedron</i> , 2015, 98, 113-119.	2.2	11
7	The cis $\leftrightarrow$ trans isomer transformation, spectroscopic and thermal properties of Li, Na, K 1,3-diethyl-2-thiobarbiturate complexes. <i>Polyhedron</i> , 2015, 85, 493-498.	2.2	18
8	The 5-(isopropylidene)-2-thiobarbituric acid: Preparation, crystal structure, thermal stability and IR-characterization. <i>Journal of Molecular Structure</i> , 2014, 1068, 216-221.	3.6	24
9	Crystal structure and properties of the precursor [Ni(H <sub>2</sub> O) <sub>6</sub> ](HTBA) <sub>2</sub> ·2H <sub>2</sub> O and the complexes M(HTBA) <sub>2</sub> (H <sub>2</sub> O) <sub>2</sub> (M=Ni, Co, Fe). <i>Polyhedron</i> , 2014, 70, 71-76.	2.2	60