

Timur R Nugumanov

List of Publications by Year in descending order

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12
papers

53
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1937685

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citing authors

#	ARTICLE	IF	CITATIONS
1	Oxidation of 5-hydroxy-6-methyluracil to 5,5,6-trihydroxy-6-methylpyrimidine-2,4-dione with molecular oxygen. <i>Mendeleev Communications</i> , 2008, 18, 223-224.	1.6	14
2	5-Hydroxy-6-methyluracil as an efficient scavenger of peroxy radicals. <i>Russian Chemical Bulletin</i> , 2008, 57, 2265-2270.	1.5	10
3	Oxidation of 5-hydroxy-6-methyluracil with molecular oxygen in the presence of copper(II) chloride in aqueous solution. <i>Russian Journal of General Chemistry</i> , 2011, 81, 1543-1546.	0.8	5
4	Synthesis of Methyl-Substituted Derivatives of 5-Hydroxy-6-methyluracil. <i>Russian Journal of General Chemistry</i> , 2018, 88, 136-139.	0.8	4
5	Synthesis of an Extractant Based on Neodecanoic Acid for Rare Earth Metal Preconcentration and Separation. <i>Russian Journal of Applied Chemistry</i> , 2019, 92, 1531-1536.	0.5	4
6	Synthesis of polyfunctionalized 1,1'-(ω -alkanedyl)bis(1,2,3,4-tetrahydropyridines). <i>Chemistry of Heterocyclic Compounds</i> , 2017, 53, 1098-1102.	1.2	4
7	Experimental and quantum-chemical study of the mechanism of oxidation of 5-hydroxy-6-methyl-uracil by molecular oxygen in the presence of copper(II) ions. <i>Chemistry of Heterocyclic Compounds</i> , 2009, 45, 461-467.	1.2	3
8	Spectral-Luminescent Study of the Oxidation of 5-Hydroxy-6-Methyluracil in Aqueous Alkaline Solutions. <i>High Energy Chemistry</i> , 2018, 52, 480-484.	0.9	3
9	Acid-Base Equilibrium of 5-Methoxy-6-methyluracil in Solutions: Evaluation of Content of Anionic Forms in Aqueous Alkaline Solution. <i>Russian Journal of General Chemistry</i> , 2018, 88, 1076-1080.	0.8	3
10	Formation of a Rare Tautomeric Form of 5-Hydroxy-6-Methyluracil in Complexation with Copper(II) and Manganese(II) Chlorides in Alkaline Media. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2005, 31, 683-684.	1.0	1
11	The role of copper(II) ions in the oxidation of 5-hydroxy-6-methyluracil in the ground and electronically excited states with molecular oxygen in aqueous solutions. <i>High Energy Chemistry</i> , 2017, 51, 32-37.	0.9	1
12	Synthesis of Macroheterocycles with Nitrogen-Containing and Ester Fragments from Undecylenic Acid. <i>Macroheterocycles</i> , 2018, 11, 193-196.	0.5	1