Il'ya Chikunov

List of Publications by Year
in descending order

18	210	1307594 7	996975 15
papers	citations	h-index	g-index

18	18	18	186
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Pd and Pt Catalyst Poisoning in the Study of Reaction Mechanisms: What Does the Mercury Test Mean for Catalysis?. ACS Catalysis, 2019, 9, 2984-2995.	11.2	85
2	New conglomerate in the series of glycoluriles. Mendeleev Communications, 2004, 14, 105-107.	1.6	24
3	Highly diastereoselective synthesis of 2-monosubstituted 1R,5S(1S,5R)-glycoluriles on the basis of S- and R-N-carbamoyl-Î±-amino acids. Mendeleev Communications, 2003, 13, 269-271.	1.6	16
4	Synthesis of 1S,5R- and 1R,5S-glycoluriles by diastereospecific Î±-ureidoalkylation of (S)/(R)-N-carbamoyl-Î±-amino acids with 4,5-dihydroxyimidazolidin-2-one. Mendeleev Communications, 2004, 14, 253-255.	1.6	15
5	Chemistry of ureido carboxylic and ureylene dicarboxylic acids. Russian Chemical Reviews, 2006, 75, 191-206.	6.5	15
6	4,5-Dihydroxyimidazolidin-2-ones in the Î±-ureidoalkylation reaction of N-(carboxyalkyl)-, N-(hydroxyalkyl)-, and N-(aminoalkyl)ureas 1. Î±-Ureidoalkylation of N-(carboxyalkyl)ureas. Russian Chemical Bulletin, 2009, 58, 395-405.	1.5	9
7	Glycolurils in Î±-ureido- and Î±-aminoalkylation Reactions. 3**. N-(hydroxymethyl)glycolurils in Reactions with Aliphatic Amines and Amino Acids*. Chemistry of Heterocyclic Compounds, 2014, 50, 1322-1331.	1.2	9
8	Synthesis of enantiomerically pure fused polyheterocyclic glycolurils based on (S)- Î±-amino acids. Mendeleev Communications, 2007, 17, 321-322.	1.6	7
9	Regioselective reactions of N-(carboxyalkyl)- and N-(aminoethyl)ureas with glyoxal and 1,2-dioxo-1,2-diphenylethane. Russian Chemical Bulletin, 2014, 63, 416-421.	1.5	6
10	Efficient synthesis of N,Nâ€™-methylenebisglycolurils. Mendeleev Communications, 2016, 26, 136-138.	1.6	6
11	Mechanochemical synthesis of platinum(IV) complexes with N-heterocyclic carbenes. Russian Chemical Bulletin, 2018, 67, 2003-2009.	1.5	6
12	Unexpected formation of novel two-component gels comprising of glycoluril carboxylic acid amides and imidazole: Synthesis and morphology. Tetrahedron Letters, 2019, 60, 1174-1178.	1.4	6
13	Synthesis of (S)-N-hydantoinoalkylglycoluriles by one-pot double cyclisation of chiral Î±,Ï‰-diureido acids under the action of 4,5-dihydroxyimidazolidin-2-ones. Mendeleev Communications, 2005, 15, 67-69.	1.6	2
14	The miRNA aberrant expression dependence on DNA methylation in HeLa cells treated with mitomycin C. Russian Journal of Genetics, 2016, 52, 1117-1123.	0.6	2
15	Change in the selection of microRNA strands during DNA damage induction. Doklady Biochemistry and Biophysics, 2016, 467, 99-101.	0.9	1
16	Importance of DNA methylation in the inheritance of radiation-induced aberrant expression of microRNA. Russian Journal of Genetics, 2017, 53, 551-560.	0.6	1
17	Creation and study of triterpenoid nanoparticles and radioprotective substance genistein. Doklady Biochemistry and Biophysics, 2015, 464, 338-340.	0.9	0
18	The Influence of microRNAs in Regulation of Hormone Dependence in Prostate Cancer Cells. Russian Journal of Genetics, 2019, 55, 720-727.	0.6	0