Nataliya N Makhmudiyarova

List of Publications by Year
in descending order

14	164	1040056 9	1125743 13
papers	citations	h-index	g-index

14	14	14	48
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Catalytic synthesis of benzannelated macrocyclic di- and triperoxides based on phenols. New Journal of Chemistry, 2021, 45, 2069-2077.	2.8	10
2	Catalyzed ring transformation of cyclic N-aryl-azadiperoxides with participation of Î±,Ï‰-dithiols. RSC Advances, 2021, 11, 4235-4236.	3.6	2
3	First Example of Catalytic Synthesis of Cyclic S-Containing Di- and Triperoxides. Molecules, 2020, 25, 1874.	3.8	11
4	Twist-chair conformation of the tetraoxepane ring remains unchanged in tetraoxaspirododecane diamines. Acta Crystallographica Section C, Structural Chemistry, 2020, 76, 276-286.	0.5	4
5	How the oxazole fragment influences the conformation of the tetraoxazocane ring in a cyclohexanespiro-3â€²-(1,2,4,5,7-tetraoxazocane): single-crystal X-ray and theoretical study. Acta Crystallographica Section C, Structural Chemistry, 2019, 75, 1439-1447.	0.5	0
6	Synthesis and anticancer activity novel dimeric azatriperoxides. RSC Advances, 2019, 9, 18923-18929.	3.6	22
7	A new synthesis method of N-substituted spiro terpene aza-diperoxides. Chemistry of Heterocyclic Compounds, 2019, 55, 1111-1119.	1.2	7
8	New synthesis of tetraoxaspirododecane-diamines and tetraoxazaspirobicycloalkanes. RSC Advances, 2019, 9, 29949-29958.	3.6	14
9	Synthesis, molecular structure, conformation and biological activity of Ad-substituted N-aryl-tetraoxaspiroalkanes. Tetrahedron, 2018, 74, 1749-1758.	1.9	22
10	What is responsible for conformational diversity in single-crystal tetraoxazaspiroalkanes? X-Ray, DFT, and AIM approaches. CrystEngComm, 2018, 20, 3207-3217.	2.6	5
11	Synthesis of N -aryl-hexaoxazadispiroalkanes using lanthanide catalysts. Tetrahedron Letters, 2018, 59, 3161-3164.	1.4	18
12	Synthesis of pentaoxaspiroalkanes and pentaoxocanes catalyzed by lanthanide compounds. Arkivoc, 2017, 2016, 427-433.	0.5	10
13	The first example of catalytic synthesis of N-aryl-substituted tetraoxazaspiroalkanes. Tetrahedron, 2016, 72, 3277-3281.	1.9	27
14	Efficient catalytic method for the synthesis of N-aryl-substituted 1,5,3-dithiazamacroheterocycles. Tetrahedron, 2015, 71, 259-265.	1.9	12