Sergey Kostryukov

List of Publications by Year
in descending order

34 papers	75 citations	1683934 5 h-index	1719901 7 g-index
38 all docs	38 docs citations	38 times ranked	26 citing authors

#	Article	IF	Citations
1	Synthesis and Electrochemical Properties of 2-(4-R1-Phenyl)-6-(4-R2-phenyl)-4-phenyl-3,4-dihydro1,2,4,5-tetrazin-1(2H)-yls. Russian Journal of General Chemistry, 2020, 90, 341-351.	0.3	9
2	Regio- and stereoselectivity in halomethoxylation of 7-phenyl-1-phenylsulfonyltricyclo[4.1.0.02,7]heptane. Russian Journal of Organic Chemistry, 2010, 46, 186-190.	0.3	6
3	Triarylverdazyl radicals as promising redox-active components of rechargeable organic batteries. Russian Chemical Bulletin, 2020, 69, 1321-1328.	0.4	6
4	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 1582-1587.	0.3	5
5	First example of ionic hydrogenation in the bicyclo[1.1.0]butane series. Russian Journal of Organic Chemistry, 2007, 43, 1411-1412.	0.3	5
6	DETERMINATION OF DEGREE OF SUBSTITUTION (DS) AND MOLAR SUBSTITUTION (MS) OF CELLULOSE ETHERS BY SOLID-STATE 13C NMR SPECTROSCOPY. Khimiya Rastitel'nogo Syr'ya, 2017, , 31-40.	0.0	5
7	Regio-and stereoselectivity in the halogenation of methyl tricyclo[4.1.0.02,7]heptane-1-carboxylate. Russian Journal of Organic Chemistry, 2008, 44, 1296-1304.	0.3	4
8	Azidosulfonation of tricyclo[4.1.0.02,7]heptane. Russian Journal of Organic Chemistry, 2010, 46, 1257-1258.	0.3	4
9	Determination of Lignin Content in Plant Materials Using Solid-State 13C NMR Spectroscopy. Polymer Science - Series B, 2021, 63, 544-552.	0.3	4
10	Stereoselective synthesis of substituted bicyclo[3.1.1]heptanes: II.* Synthesis of all diastereoisomers of 7-methyl-and 7-phenylbicyclo[3.1.1]hept-6-yl phenyl sulfones from tricyclo[4.1.0.02,7]heptane precursors. Russian Journal of Organic Chemistry, 2008, 44, 325-330.	0.3	3
11	Adducts of Tricyclo[4.1.0.02,7]heptane hydrocarbons with methane- and Halomethanesulfonyl Thiocyanates and their transformations in the presence of bases (nucleophiles). Russian Journal of Organic Chemistry, 2012, 48, 494-504.	0.3	3
12	First synthesis of nitro-substituted bicyclo[1.1.0]butane derivatives and new method for generation of tricyclo[4.1.0.02,7]hept-1(7)-ene. Russian Journal of Organic Chemistry, 2007, 43, 359-362.	0.3	2
13	Reaction products of methyl tricyclo[4.1.0.02,7]heptane-1-carboxylate and tricyclo[4.1.0.02,7]hept-1-yl phenyl sulfone with dinitrogen tetraoxide. Russian Journal of Organic Chemistry, 2008, 44, 511-515.	0.3	2
14	Nitrochlorination of methyl tricyclo[4.1.0.02,7]heptane-1-carboxylate and phenyl tricyclo[4.1.0.02,7]hept-1-yl sulfone. Russian Journal of Organic Chemistry, 2008, 44, 528-531.	0.3	2
15	Photochemical Selenosulfonation of Tricyclo[4.1.0.02,7]heptane Derivatives. Russian Journal of Organic Chemistry, 2020, 56, 1006-1013.	0.3	2
16	Regio- and stereoselective addition of methane- and bromomethanesulfonyl bromides to 1-phenylthiotricyclo[4.1.0.02,7]heptane. Russian Journal of Organic Chemistry, 2010, 46, 624-627.	0.3	1
17	Synthesis of Verdazyl Radicals with Different Number of Methylene Fragments in the Internal Conjugated Diyne Moiety and Their Ability to Solid-State Polymerization. Russian Journal of General Chemistry, 2020, 90, 832-838.	0.3	1
18	On Radical Reactions of 1-Bromotricyclo[4.1.0.02,7]heptane with Phenylethynyl Sulfones. Russian Journal of Organic Chemistry, 2020, 56, 741-745.	0.3	1

#	Article	IF	Citations
19	Synthesis and Transformations of the Adduct of 1-Phenyltricyclo[4.1.0.02,7]heptane with 2-Bromoethanesulfonyl Bromide. Russian Journal of Organic Chemistry, 2020, 56, 746-752.	0.3	1
20	Hydrolysis of Hydroxypropyl Methylcellulose by Trifluoromethanesulfonic Acid and Subsequent Determination of Chemical Structure by 13C NMR Spectroscopy. Polymer Science - Series B, 2020, 62, 279-289.	0.3	1
21	Synthesis of the 1-Bromotricyclo[4.1.0.02,7]heptane Adduct with 2-Bromoethanesulfonyl Bromide and Its Transformations. Russian Journal of Organic Chemistry, 2020, 56, 458-464.	0.3	1
22	Synthesis of Symmetric Binuclear 5,6-Dihydro-1,2,4,5-tetrazinium Perchlorates. Russian Journal of General Chemistry, 2021, 91, 614-620.	0.3	1
23	CP MAS 13C NMR SPECTROSCOPY IN DETERMINATION OF SPECIFIC DIFFERENCES IN COMPOSITION OF WOOD. Khimiya Rastitel'nogo Syr'ya, 2021, , 95-102.	0.0	1
24	DETERMINATION OF THE STRUCTURE OF CELLULOSE ETHERS BY 13C NMR SPECTROSCOPY OF PRODUCTS OF ACID-CATALYZED HYDROLYSIS. Khimiya Rastitel'nogo Syr'ya, 2019, , 51-62.	0.0	1
25	SOLID-STATE 13C NMR SPECTROSCOPY IN POLYSACCHARIDE ANALYSIS. Khimiya Rastitel'nogo Syr'ya, 2021, , 7-29.	0.0	1
26	Synthesis of 1,1â€²-([1,1â€²-Biphenyl]-4,4â€²-diyl)bis(3-aryl-5-phenylformazans) and 1,1â€²-([1,1â€²-Biphenyl]-4,4â€²-diyl)bis(3-aryl-5-phenyl-5,6-dihydro-1,2,4,5-tetrazin-1-ium) Perchlorates. Russian Journal of Organic Chemistry, 2021, 57, 1600-1607.	0.3	1
27	On Reactions of 5-Imino-N,4-diaryl-4,5-dihydro-1,2,4-thiadiazol-3-amines with Phenylethynyl Sulfones. Russian Journal of Organic Chemistry, 2022, 58, 219-225.	0.3	1
28	Synthesis of 3-Aryl(pyridin-4-yl)-1-(4-R-phenyl)-5-phenyl-5,6-dihydro-1,2,4,5-tetrazinium Triflates and 6-Aryl(pyridin-4-yl)-4-phenyl-2-(4-R-phenyl)-1,2,3,4-tetrahydro-1,2,4,5-tetrazinyls. Russian Journal of General Chemistry, 2022, 92, 791-800.	0.3	1
29	Sorption of Copper(II) Ions with Nanosized Magnesium Phosphate. Russian Journal of General Chemistry, 2019, 89, 2438-2442.	0.3	0
30	Reactions of Tricyclo[4.1.0.02,7]heptane and 1-Methyltricyclo[4.1.0.02,7]heptane with 2-Bromoethanesulfonyl Bromide. Russian Journal of Organic Chemistry, 2020, 56, 1014-1022.	0.3	0
31	Reaction of Tricyclo[4.1.0.02,7]heptane with 1-(Arenesulfonyl)-2-phenyldiazenes. Russian Journal of Organic Chemistry, 2020, 56, 576-581.	0.3	0
32	Radical Reactions of Tricyclo[4.1.0.02,7]heptane Derivatives with Arenesulfonylethynyl(trimethyl)silanes. Russian Journal of Organic Chemistry, 2020, 56, 582-587.	0.3	0
33	10.1007/s11178-008-3002-7. , 2010, 44, 325.		0
34	Reaction of N-Aryl-3-(arylimino)-3H-1,2,4-dithiazol-5-amines with Ethynyl Sulfones. Russian Journal of Organic Chemistry, 2022, 58, 504-511.	0.3	0