Ivan Dorofeev

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10072356/publications.pdf

Version: 2024-02-01

		1307366	1372474
51	181	7	10
papers	citations	h-index	g-index

51	51	51	100
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ethynedithiolâ€based polyeneoligosulfides as active cathode materials for lithiumâ€sulfur batteries. Journal of Applied Polymer Science, 2008, 107, 784-787.	1.3	23
2	Photochemical disproportionation of 1-iodoacetone. New method of synthesis 1,3-diiodoacetone. Russian Journal of Organic Chemistry, 2008, 44, 1549-1550.	0.3	8
3	Photochemical synthesis of polythiophenes and polythienylphenylenes. Russian Journal of General Chemistry, 2010, 80, 2075-2077.	0.3	8
4	Synthesis of the first organylcyclosiloxane containing a benzimidazole fragment in the cycle. Russian Journal of Organic Chemistry, 2014, 50, 1377-1379.	0.3	8
5	Hydrothiolysis of 1,3-dihalopropan-2-ones. Russian Journal of Organic Chemistry, 2006, 42, 1622-1624.	0.3	7
6	Synthesis and properties of polyenic oligosulfides derived from acetylene and elemental sulfur. Russian Journal of General Chemistry, 2007, 77, 1559-1566.	0.3	7
7	Alkylation of 2-methylimidazole with iodomethyl ketones of the aliphatic, aromatic, and heteroaromatic series. Russian Journal of Organic Chemistry, 2013, 49, 475-477.	0.3	7
8	Ethynedithiol oligomers as cathode components of lithium-sulfur batteries. Doklady Chemistry, 2007, 414, 125-127.	0.2	6
9	Reaction of benzimidazole and benzotriazole with iodomethyl{4-[iodomethyl(dimethyl)silyl]butyl}dimethylsilane. Russian Journal of Organic Chemistry, 2016, 52, 1223-1226.	0.3	6
10	Synthesis of Novel Carbofunctional Organosilicon Sulfanyl Derivatives of Benzazoles and Triazoles. Russian Journal of Organic Chemistry, 2020, 56, 833-839.	0.3	6
11	2-Amino-6-mercapto-6-phenyl-5,6-dihydro-1,3,4-thiadiazines. Chemistry of Heterocyclic Compounds, 2005, 41, 946-947.	0.6	5
12	New synthesis of 1,2,4-trithiolane derivatives. Russian Journal of Organic Chemistry, 2008, 44, 1403-1405.	0.3	5
13	Alkylation of C- and N-aminotriazoles with Î±-iodoketones. Russian Journal of Organic Chemistry, 2013, 49, 1676-1679.	0.3	5
14	Alkylation of 1,3-bis(benzotriazol-1-yl)propan-2-one with Î±-iodo ketones. Russian Journal of Organic Chemistry, 2014, 50, 1384-1386.	0.3	5
15	Alkylation of 2-methylimidazole with iodomethylsilanes. Russian Journal of Organic Chemistry, 2017, 53, 413-417.	0.3	5
16	S- and N-alkylation of 2,2â€²-(alkane-Î±,Ï‰-diyldisulfanediyl)-bis(1,3-benzothiazoles) with 1-iodopropan-2-one in the presence of iodine. Russian Journal of Organic Chemistry, 2017, 53, 628-631.	0.3	5
17	1-Haloethane-2,2-dithiols. Russian Journal of Organic Chemistry, 2001, 37, 1207-1209.	0.3	4
18	Novel Route to 2,6-Diphenyl-1,4-dithiine. Chemistry of Heterocyclic Compounds, 2004, 40, 1216-1217.	0.6	4

#	Article	IF	Citations
19	Alkylation of 1,2,3-benzotriazole with iodomethyl ketones. Russian Journal of Organic Chemistry, 2012, 48, 1561-1563.	0.3	4
20	New approach to the synthesis of imidazolophanes. Russian Journal of Organic Chemistry, 2013, 49, 1546-1547.	0.3	4
21	Study of the mechanism of formation of heterocyclic disulfonium dications from 1,3-benzothiazole-2-thiol and 1-iodopropan-2-one. Russian Journal of Organic Chemistry, 2017, 53, 423-427.	0.3	4
22	Alkylation of 4,5-dihydro-1H-imidazole-2-thiol with iodomethylsilanes and -siloxanes. Russian Journal of Organic Chemistry, 2017, 53, 1066-1070.	0.3	4
23	Unusual Reaction of 1,3-Benzothiazole-2-thiol with Iodomethyl(dimethyl)phenylsilane in the Presence of Iodine. Russian Journal of Organic Chemistry, 2018, 54, 1427-1429.	0.3	4
24	Quantum-chemical study on the mechanism of formation of geminal hydroxy thiols by reaction of 1,3-dihalopropan-2-ones with hydrogen sulfide. Russian Journal of Organic Chemistry, 2008, 44, 31-37.	0.3	3
25	Reaction of 2-sulfanylbenzoic acid with 3,3-dibromobutane-2-thione as a route to benzoxathiepine derivatives. Russian Journal of Organic Chemistry, 2009, 45, 633-635.	0.3	3
26	Ketoalkylation of 2,4-dihydro-3H-1,2,4-triazol-3-one in dimethylsulfoxide. Russian Journal of General Chemistry, 2013, 83, 2340-2342.	0.3	3
27	Synthesis of first heterocyclic disulfonium dications from 1,3-benzothiazole-2-thiol and 1-iodopropan-2-one. Russian Journal of Organic Chemistry, 2016, 52, 1064-1067.	0.3	3
28	Synthesis of S- and S-S-Organosilicon Derivatives of 1,3-Benzothiazole-2-thiol. Russian Journal of Organic Chemistry, 2019, 55, 1071-1076.	0.3	3
29	Synthesis of Imidazolium and Benzimidazolium Triiodides. Russian Journal of Organic Chemistry, 2019, 55, 983-987.	0.3	3
30	New Organosilicon Bis-Derivatives of 2-Thiobenzimidazole. Russian Journal of General Chemistry, 2019, 89, 1625-1629.	0.3	3
31	Title is missing!. Chemistry of Heterocyclic Compounds, 2001, 37, 903-906.	0.6	2
32	Synthesis of first examples of Î±,Î±-dihalosubstituted thiones and geminal dithiols. Russian Journal of Organic Chemistry, 2006, 42, 1732-1734.	0.3	2
33	New synthesis of poly(phenothiazine-3,7-diyl). Russian Journal of Organic Chemistry, 2012, 48, 1263-1264.	0.3	2
34	The reaction of para-aminobenzoic acid with 1-iodopropan-2-one. Russian Journal of General Chemistry, 2016, 86, 1961-1963.	0.3	2
35	Alkylation of 2-Sulfanylbenzoxazole with Î±-Iodoketones in the Absence of Bases. Russian Journal of Organic Chemistry, 2018, 54, 1228-1231.	0.3	2
36	Reactions of 1-iodo-and 1,3-diiodoacetone with hydrogen sulfide. Russian Journal of Organic Chemistry, 2008, 44, 1238-1239.	0.3	1

#	Article	IF	Citations
37	New photochemical transformations of 1-iodopropan-2-one. Russian Journal of General Chemistry, 2010, 80, 250-252.	0.3	1
38	Reactions of 1,3-dihalopropan-2-ones with sodium quinoline-8-thiolate. Russian Journal of Organic Chemistry, 2010, 46, 1835-1837.	0.3	1
39	Reaction of 1,3-dihalopropan-2-ones with 2-sulfanylbenzoic acid mono- and disodium salts. Russian Journal of Organic Chemistry, 2011, 47, 461-463.	0.3	1
40	Formation mechanism of 1,3-bis(2-oxopropyl)-3H-1,2,3-benzotriazolium triiodide in the alkylation reaction of 1,2,3-benzotriazole with 1-iodopropan-2-one. Journal of Structural Chemistry, 2013, 54, 857-862.	0.3	1
41	Ketoalkylation of adenine with 1-iodopropan-2-one. Russian Journal of General Chemistry, 2014, 84, 2055-2057.	0.3	1
42	Homopolycondensation of 1,3-dibromopropane-2-thione. Russian Journal of General Chemistry, 2009, 79, 1035-1037.	0.3	0
43	Quantum-chemical investigation of the formation of 1,3-diiodoacetone at the photoinitiated disproportionation of 1-iodoacetone. Russian Journal of Organic Chemistry, 2009, 45, 1610-1615.	0.3	0
44	Photolysis of 2-iodo-1-phenylethanone: A new route to polyphenylenes. Russian Journal of Organic Chemistry, 2010, 46, 590-591.	0.3	0
45	New approach to poly(2,7-carbazoles). Russian Journal of General Chemistry, 2011, 81, 2517-2519.	0.3	0
46	Photoinduced solvent-free polymerization of 1-(iodomethyl)benzene. Russian Journal of Organic Chemistry, 2011, 47, 1901-1903.	0.3	0
47	A new approach to polymerization of heterocycles. Russian Journal of General Chemistry, 2013, 83, 1004-1006.	0.3	0
48	Reaction of Imidazoles and Triazoles with 1-(Benzotriazol-1-yl)-2-iodoethanone. Russian Journal of Organic Chemistry, 2018, 54, 1531-1536.	0.3	0
49	Synthesis of Polyiodides of N- and S-S-Acetonyl Derivatives of 2,2â€²-(Disulfanediyl)- and 2,2â€²-[Alkanediylbis(sulfanyl)]-bisbenzimidazolium. Russian Journal of Organic Chemistry, 2019, 55, 1160-1165.	0.3	0
50	10.1007/s11178-008-1003-1. , 2010, 44, 31.		0
51	Synthesis of Acetylenic [Chloro(iodo)methyl]silanes and 2-Sulfanylbenzothiazoles Based Thereon. Russian Journal of Organic Chemistry, 2021, 57, 1632-1637.	0.3	0