

Ivan

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	A new method for [c,d]pyridine peri-annulation: synthesis of azapyrenes from phenalenes and their dihydro derivatives. <i>Tetrahedron Letters</i> , 2008, 49, 707-709.	0.7	51
2	An oxidative alkylamination of 1,3,7-triazapyrenes in the aqueous medium. <i>Journal of Heterocyclic Chemistry</i> , 2011, 48, 1206-1210.	1.4	18
3	Synthesis of aza- and polyazapyrenes (Review). <i>Chemistry of Heterocyclic Compounds</i> , 2008, 44, 1311-1327.	0.6	15
4	S _N H and S _N ipso Arylation of 1,3,7-triazapyrenes. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 7675-7683.	1.2	14
5	Direct oxidative SNH amidation of 1,3,7-triazapyrene. <i>Chemistry of Heterocyclic Compounds</i> , 2015, 51, 170-175.	0.6	13
6	Formylation of perimidine derivatives in a system 1,3,5-triazine-polyphosphoric acid. <i>Russian Journal of Organic Chemistry</i> , 2007, 43, 1579-1580.	0.3	11
7	Heterocyclic Analogs of Pleiadene: LXXIV. peri-Cyclizations in the Perimidine Series. Synthesis of 1,3-Diazapyrene Derivatives. <i>Russian Journal of Organic Chemistry</i> , 2004, 40, 895-901.	0.3	10
8	SN H Arylation of 3-Nitropyridine: A Competitive Formation of 2-Arylamino-5-nitropyridines and 2-Arylamino-5-nitrosopyridines. <i>Synthesis</i> , 2018, 50, 3520-3530.	1.2	10
9	Oxidative S _N H-alkoxylation of 1,3,7-triazapyrenes. <i>Chemistry of Heterocyclic Compounds</i> , 2010, 46, 636-638.	0.6	9
10	Oxidative amination and hydroxylation of 1,3,7-triazapyrenes in aqueous medium. <i>Chemistry of Heterocyclic Compounds</i> , 2011, 47, 114-116.	0.6	9
11	2-Trifluoromethylperimidines with electron-withdrawing groups at the 6(7)-position: a case of extremely hindered annular prototropy. <i>Mendeleev Communications</i> , 2000, 10, 178-180.	0.6	8
12	Unexpected reaction of 1,8-naphthylenediamine and perimidines with 1,3,5-triazine in the presence of benzonitrile in polyphosphoric acid. <i>Chemistry of Heterocyclic Compounds</i> , 2008, 44, 891-892.	0.6	8
13	Synthesis and hydroxylation of 1-alkyl- and 7-alkyl- 1,3,7-triazapyrenium salts. <i>Chemistry of Heterocyclic Compounds</i> , 2009, 45, 580-586.	0.6	8
14	S _N H Arylation of 1,3,7-triazapyrenes in acidic aqueous solution. <i>Chemistry of Heterocyclic Compounds</i> , 2013, 49, 618-623.	0.6	8
15	Direct and facile synthesis of 9-aminoacridine and acridin-9-yl-ureas. <i>Tetrahedron Letters</i> , 2016, 57, 3608-3611.	0.7	8
16	Ureas as a New Nucleophilic Reagents for S _N Ar Amination and Carbamoyl Amination Reactions in 1,3,7-triazapyrene Series. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 406-412.	1.4	8
17	1,3,7-Triazapyrenes: the unexpected products of the reaction of 1,8-diaminonaphthalene with 1,3,5-triazines in polyphosphoric acid. <i>Russian Chemical Bulletin</i> , 2007, 56, 2354-2355.	0.4	7
18	Reaction of 6(7)-acyl- and 6(7)-formylperimidines with 1,3,5-triazines in poly-phosphoric acid. <i>Chemistry of Heterocyclic Compounds</i> , 2008, 44, 868-871.	0.6	7

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19	Novel approach to the synthesis of 1,3-diazapyrenes. Chemistry of Heterocyclic Compounds, 2009, 45, 66-69.	0.6	7
20	Synthesis and cleavage of 1,3,7-triazapyrene ethers. Chemistry of Heterocyclic Compounds, 2013, 48, 1527-1532.	0.6	7
21	Synthesis of Amides by Nucleophilic Substitution of Hydrogen in 3-Nitropyridine. Russian Journal of Organic Chemistry, 2018, 54, 867-872.	0.3	7
22	Synthesis of 1,3-diazapyrenes by vinylformylation of perimidines. Russian Journal of General Chemistry, 2007, 77, 1650-1651.	0.3	6
23	Synthesis of 1,3,7-triazapyrene and 1,2,3,7-tetraazapyrene derivatives as a result of anomalous Hoesch reaction. Russian Chemical Bulletin, 2008, 57, 217-218.	0.4	6
24	Acid catalysis in the oxidative nucleophilic alkoxylation of 1,3,7-triazapyrenes. Russian Chemical Bulletin, 2011, 60, 1784-1785.	0.4	6
25	1,3,7-Triazapyrene: the first case of hetarylation of benzene and its analogs. Chemistry of Heterocyclic Compounds, 2013, 49, 952-954.	0.6	6
26	Oxidative SNH amidation of acridine and tautomerism of N-(acridin-9-yl)benzamides. Chemistry of Heterocyclic Compounds, 2016, 52, 104-109.	0.6	6
27	S N H Arylamination of Nitroquinolines: Access to Nitro and Nitroso Derivatives of Arylaminoquinolines. Chemistry of Heterocyclic Compounds, 2018, 54, 875-886.	0.6	6
28	Meso-functionalization of calix[4]arene with 1,3,7-triazapyrene in the design of novel fluorophores with the dual target detection of Al ³⁺ and Fe ³⁺ cations. RSC Advances, 2021, 11, 6407-6414.	1.7	6
29	1,3,7-Triazapyrene-Based <i>ortho</i> -Carborane Fluorophores: Convenient Synthesis, Theoretical Studies, and Aggregation-Induced Emission Properties. Organometallics, 2021, 40, 2792-2807.	1.1	6
30	Resonance-stabilized $\hat{\pm}$ -naphthylmethyl carbocations and spiro compounds based thereon: VII. Transformations of $\hat{\pm}$ -naphthylmethyl carbocations stabilized by one electron-donor group or peri-fused heteroring. Russian Journal of Organic Chemistry, 2006, 42, 338-348.	0.3	5
31	Synthesis of 2,3-dihydroperimidine ketones. Chemistry of Heterocyclic Compounds, 2009, 45, 721-725.	0.6	5
32	Acid hydrolysis of amines and cleavage of 1,3,7-triazapyrene ethers. Russian Journal of Organic Chemistry, 2013, 49, 1199-1202.	0.3	5
33	Arylamination of 1,3,7-Triazapyrene. Chemistry of Heterocyclic Compounds, 2014, 50, 685-690.	0.6	5
34	Urea in an aminodemethoxylation reaction of 6-methoxy-1,3,7-triazapyrenes. Chemistry of Heterocyclic Compounds, 2015, 51, 586-588.	0.6	5
35	S N H Alkyl carbamoyl amination of 3-nitropyridine: competitive synthesis of nitro- and nitrosopyridine derivatives. Chemistry of Heterocyclic Compounds, 2017, 53, 1207-1213.	0.6	5
36	SNH Amidation of nitroquinolines: synthesis of amides on the basis of nitro- and nitrosoquinolines. Chemistry of Heterocyclic Compounds, 2019, 55, 623-631.	0.6	5

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37	Ureas as new nucleophilic reagents for SNH amination and carbamoyl amination reactions in the 1,3,7-triazapyrene series. <i>Arkivoc</i> , 2016, 2016, 58-70.	0.3	5
38	7-alkyl-1,3,7-triazapyrenium salts: Rare event of oxidative hydroxylation under the conditions of acid catalysis. <i>Russian Journal of Organic Chemistry</i> , 2009, 45, 1736-1737.	0.3	4
39	Heterocyclic analogs of pleiadiene 76. Synthesis and tautomeric conversions of mono- and disubstituted perimidines with electron-withdrawing substituents in the naphthalene fragment. <i>Chemistry of Heterocyclic Compounds</i> , 2010, 46, 307-315.	0.6	4
40	Unusual reaction of 7-methyl-1,3,7-triazapyrenium salts with aqueous K ₃ [Fe(CN) ₆] solution. <i>Chemistry of Heterocyclic Compounds</i> , 2009, 45, 619-620.	0.6	3
41	Transalkoxylation of 1,3,7-triazapyrene ethers. <i>Chemistry of Heterocyclic Compounds</i> , 2011, 47, 659-660.	0.6	3
42	1,3-Dipolar Cycloaddition in a Series of 7-Oxoalkyl-1,3,7-Triazapyrenium salts. <i>Chemistry of Heterocyclic Compounds</i> , 2012, 48, 1064-1070.	0.6	3
43	Amides of 1,3,7-triazapyrene series: synthesis by nucleophilic substitution of alkoxy groups. <i>Chemistry of Heterocyclic Compounds</i> , 2015, 51, 334-339.	0.6	3
44	7-alkyl-1,3,7-triazapyrenium salts: A rare case of double nucleophilic substitution. <i>Russian Journal of General Chemistry</i> , 2010, 80, 160-162.	0.3	2
45	Nucleophilic addition of amide anions to 1-methyl-5(6,7,8)-nitroquinolinium salts. <i>Chemistry of Heterocyclic Compounds</i> , 2019, 55, 739-747.	0.6	2
46	SNH-Arylamination of 1-methylquinolin-2(1H)-one Nitro Derivatives. <i>Chemistry of Heterocyclic Compounds</i> , 2021, 57, 166-174.	0.6	2
47	Formylation and acetylation of 2-ethoxynaphthalene with 1,3,5-triazines in polyphosphoric acid. <i>Russian Chemical Bulletin</i> , 2008, 57, 215-216.	0.4	1
48	Unexpected result of reaction of 1,8-naphthylenediamine with 1,3-dicarbonyl compounds in polyphosphoric acid. <i>Russian Journal of General Chemistry</i> , 2008, 78, 2169-2170.	0.3	1
49	Characteristics of the oxidative hydroxylation reaction of 7-alkyl-1,3,7-triazapyrenium salts. <i>Chemistry of Heterocyclic Compounds</i> , 2010, 46, 473-477.	0.6	1
50	Synthesis and Structure of Salts Derived from 6,8-Dialkoxy-1,3,7-Triazapyrenes. <i>Chemistry of Heterocyclic Compounds</i> , 2014, 49, 1777-1784.	0.6	1
51	Synthesis of heterofunctional 1,3,7-triazapyrene derivatives by SNH and SNA _r reactions. <i>Russian Journal of Organic Chemistry</i> , 2015, 51, 1438-1443.	0.3	1
52	Nucleophilic Addition of Amides to 10-Alkylacridinium Cations: A Case of Double N-Nucleophilicity of Some Monoamides. <i>Synthesis</i> , 2017, 49, 3710-3719.	1.2	1
53	Synthesis of pyrido[2,3-a]phenazines by intramolecular cyclization of 7-arylamino-8-nitrosoquinolines. <i>Chemistry of Heterocyclic Compounds</i> , 2019, 55, 684-687.	0.6	0
54	SNH Amidation of 5(6,7,8)-nitroquinoline N-oxides. <i>Chemistry of Heterocyclic Compounds</i> , 2022, 58, 235-242.	0.6	0