

Alexander V Mareev

List of Publications by Year in descending order

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papers

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citations

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	New Cascade Syntheses of Nitronyl Nitroxides and a New Synthetic Approach to Imino Nitroxides. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 2548-2561.	2.4	14
2	Cascade Reactions of Me ₃ Si-Substituted Imidazolidine-1,3-Diols with PbO ₂ , Including Oxidation of the Corresponding Diol and Subsequent Elimination of the Trimethylsilyl Fragment. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 3639-3647.	2.4	13
3	Nucleophilic substitution of Î±-haloenones with phenols. <i>Tetrahedron</i> , 2015, 71, 1971-1974.	1.9	12
4	Highly efficient synthesis of 4-trialkylsilyl(germyl)-1H-1,2,3-triazole-5-carbaldehydes. <i>Russian Journal of Organic Chemistry</i> , 2012, 48, 1582-1584.	0.8	11
5	Trimerization of 3-Trimethylsilyl-2-propyn-1-al into 4-Trimethylsilylethynyl-4H-pyran-3,5-dicarbaldehyde. <i>Russian Journal of Organic Chemistry</i> , 2005, 41, 1706-1707.	0.8	9
6	Determining role of the catalyst nature in concurrent reactions of 3-trimethylsilylprop-2-ynal with N- and O-nucleophiles. <i>Russian Journal of Organic Chemistry</i> , 2008, 44, 143-145.	0.8	9
7	Tentative mechanisms of 1,2-dihydropyridine and 4H-pyran formation via the reaction of 3-trimethylsilyl-2-propyn-1-al with 2-aminopyridine and water: experimental and quantum chemistry studies. <i>Tetrahedron</i> , 2013, 69, 2357-2368.	1.9	9
8	Microwave-assisted dry oxidation of 3-trialkylsilyl(germyl)prop-2-yn-1-ols to propynals and the direct conversion of acetylenic alcohols to ynimines and enynes. <i>Mendeleev Communications</i> , 2005, 15, 263-265.	1.6	8
9	Silicon- and germanium-substituted propynals as ambident electrophiles for the design of new heterocycles and polyfunctional acetylenes. <i>Russian Chemical Bulletin</i> , 2008, 57, 929-946.	1.5	8
10	Self-Assembling 3-[2-Pyridylamino(phenyl)methyl]imidazo-[1,2-a]pyridine from phenylpropynal and 2-aminopyridine. <i>Russian Journal of Organic Chemistry</i> , 2008, 44, 1718-1720.	0.8	8
11	New Microwave-Assisted Reaction of 3-Trimethylsilylpropynal with 2-Aminopyridine. <i>Russian Journal of Organic Chemistry</i> , 2005, 41, 471-472.	0.8	7
12	Stereospecificity of ¹³ C shielding constants in the ¹³ C NMR spectra of 3-substituted propynal oximes. <i>Russian Journal of Organic Chemistry</i> , 2007, 43, 1726-1727.	0.8	7
13	Silyl- and germylpropynals in the synthesis of azolyl-substituted 2-imidazoline 3-oxide 1-oxyls. <i>Russian Chemical Bulletin</i> , 2009, 58, 1915-1920.	1.5	7
14	Microwave-Assisted Direct Solid-Phase Transformation of 3-Trimethylsilyl- and 3-Triethylgermyl-2-propynols into Imidazo[1,2-a]pyridine-3-carbaldehyde. <i>Russian Journal of Organic Chemistry</i> , 2005, 41, 1397-1398.	0.8	6
15	Key influence of the nature of the substituent in the propynal molecule on the outcome of its reaction with vicinal di(N-hydroxyamine). <i>Russian Chemical Bulletin</i> , 2008, 57, 601-607.	1.5	5
16	Base-Catalyzed Hydration of Silicon-Containing Activated Alkynes: The Effect of Substituents at the Triple Bond. <i>ChemistrySelect</i> , 2020, 5, 10736-10742.	1.5	5
17	Title is missing!. <i>Russian Journal of Organic Chemistry</i> , 2003, 39, 336-339.	0.8	4
18	Comparative analysis of ¹³ C shielding constants stereospecificity in the silicon and germanium derivatives of acetylenic aldehyde and ketone oximes based on the ¹³ C NMR spectroscopy and GIAO calculations. <i>Magnetic Resonance in Chemistry</i> , 2009, 47, 601-604.	1.9	4

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19	Spontaneous hydration of the carbonyl group in substituted propynals in aqueous medium. Russian Journal of Organic Chemistry, 2013, 49, 828-831.	0.8	4
20	1,4-Migration of Et ₃ Ge Group in 1-Triethylgermyoxypropyne. Russian Journal of Organic Chemistry, 2001, 37, 592-593.	0.8	3
21	Detection by ¹ H NMR of malonaldehyde as the key intermediate in the trimerization of 3-trimethylsilylprop-2-ynal to 4-trimethylsilylethynyl-4H-pyran-3,5-dicarbaldehyde. Russian Journal of Organic Chemistry, 2008, 44, 1551-1553.	0.8	3
22	Effect of the Grignard Reagent on the X ⁺ Csp Migration of the MR ₃ Group in HC≡CCH ₂ XR ₃ Compounds. Russian Journal of Organic Chemistry, 2001, 37, 1549-1552.	0.8	2
23	New type of spin-labeled aminoenal. Russian Chemical Bulletin, 2007, 56, 2043-2047.	1.5	2
24	¹ H nmr study on substituent effect in hetroelement-containing propynals on the Host-guest complexation with β-cyclodextrin. Russian Journal of Organic Chemistry, 2010, 46, 155-156.	0.8	2
25	Chemoselective reactions of trimethylsilylpropynal with aminopyrimidines and amino acid esters. Russian Journal of Organic Chemistry, 2011, 47, 1544-1550.	0.8	2
26	Unexpected assembly of substituted pyrrole from 3-trimethylsilylprop-2-ynal and ethyl 3-anilinobut-2-enoate. Russian Journal of Organic Chemistry, 2016, 52, 444-447.	0.8	2
27	Reactions of CF ₃ -Haloenones with 1,3-Dicarbonyl Compounds: Chemo- and Stereoselective Assembly of Fluorinated Dihydrofurans. Journal of Fluorine Chemistry, 2021, 248, 109819.	1.7	2
28	(Allylamino)silanes: Synthesis, Properties, and Prospects of Use in Producing New Materials. Russian Journal of General Chemistry, 2021, 91, 1957-1963.	0.8	1