

Igor A Ushakov

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Selective, Metal-Free Approach to 3- or 5-CF ₃ -Pyrazoles: Solvent Switchable Reaction of CF ₃ -Ynones with Hydrazines. <i>Journal of Organic Chemistry</i> , 2017, 82, 7200-7214.	3.2	71
2	One-pot synthesis of functionalized indenols from 2-bromoalkenyl trifluoromethyl ketones. <i>Tetrahedron</i> , 2008, 64, 8073-8077.	1.9	31
3	Synthesis, Structure, and Spectral Properties of Bis(pyrrol-2-yl)pyridines. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 4338-4345.	2.4	27
4	Conformational analysis of 3-methyl-3-silathiane and 3-fluoro-3-methyl-3-silathiane. <i>Journal of Physical Organic Chemistry</i> , 2011, 24, 320-326.	1.9	25
5	A Cascade Approach to Captodative Trifluoromethylated Enamines or Vinylogous Guanidinium Salts: Aromatic Substituents as Switches of Reaction Direction. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 300-310.	2.4	24
6	One-Pot, Atom and Step Economy (PASE) Assembly of Trifluoromethylated Pyrimidines from CF ₃ -Ynones. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 4121-4129.	2.4	23
7	Experimental and Theoretical Study of an Intramolecular CF ₃ -Group Shift in the Reactions of α -Bromoenones with 1,2-Diamines. <i>Chemistry - A European Journal</i> , 2015, 21, 16982-16989.	3.3	22
8	Domino Assembly of Trifluoromethylated N,O-Heterocycles by the Reaction of Fluorinated α -Bromoenones with Amino Alcohols. <i>Journal of Organic Chemistry</i> , 2016, 81, 10029-10034.	3.2	20
9	Superbase-Promoted Addition of Acetylene Gas to the C=N Bond. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 5875-5881.	2.4	19
10	One-Pot Atom-Economic Synthesis of Thioselenophosphinates via a New Multicomponent Reaction of Secondary Phosphanes with Elemental Sulfur, Selenium, and Amines. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 6157-6160.	2.4	18
11	Transition-Metal-Free Superbase-Catalyzed C-H Vinylation of Aldimines with Acetylenes to 1-Azadienes. <i>Journal of Organic Chemistry</i> , 2020, 85, 3417-3425.	3.2	16
12	Chemo- and Regiospecific Monoaddition of Secondary Phosphine Sulfides to 1-Acyl-2-phenylacetylenes. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2008, 183, 1396-1401.	1.6	14
13	Two-Step Regioselective Synthesis of 3-(Sulfonylamino)imidazo[1,2-a]pyrimidines from 2-Aminopyrimidines and <i>N</i> -(2,2-dichloro-2-phenylethylidene)arenesulfonamides. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 6547-6557.	2.4	12
14	Multichannel Reaction of α -Bromoenones with 1,2-Diamines: Synthesis of 1,4-Diazabicyclo[4.1.0]hept-4-enes by Reaction with <i>N</i> -Unsubstituted 1,2-Diamines. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 1612-1618.	2.4	11
15	Synthesis of Functionalized 5-Amino-3(2H)-furanones via Base-Catalyzed Ring-Cleavage/Recyclization of 4-Cyano-3(2H)-furanones in the Presence of Water. <i>Synthesis</i> , 2018, 50, 4905-4914.	2.3	8
16	Assembly of Trifluoromethylated Morpholines through Cascade Reactions of Bromoenones with Secondary Amino Alcohols. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 4202-4210.	2.4	8
17	1-Vinylpyrrole-2-carbaldehyde oximes: synthesis, isomerization, and spectral properties. <i>Monatshefte für Chemie</i> , 2009, 140, 1475-1480.	1.8	7
18	Synthesis of Uniquely Functionalized Pyrrolines from Hydroxypyrrolines. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 4609-4616.	2.4	7

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19	An Easy Access to Sulfur Derivatives of 6,8-Dioxabicyclo[3.2.1]octanes, Naturally Abundant Scaffolds. <i>Synthesis</i> , 2018, 50, 2624-2630.	2.3	7
20	Chemo-, Regio- and Stereospecific Synthesis of Unnatural, Fluorescent Amino Acids by Condensation of L-lysine and 1-vinylpyrrole-2-carbaldehydes. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 4554-4558.	2.4	5
21	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
22	Ambient access to a new family of pyrrole-fused pyrazine nitrones <i>via</i> 2-carbonyl- <i>N</i> -allylpyrroles. <i>Organic Chemistry Frontiers</i> , 2020, 7, 4019-4025.	4.5	5
23	Base-catalyzed addition of ketones to alkynes as a springboard to cycloalka[c]pyrazoline-2-carbaldehydes. <i>Chemistry of Heterocyclic Compounds</i> , 2015, 51, 242-245.	1.2	4
24	Hydrazides in the reaction with hydroxypyrrolines: less nucleophilicity – more diversity. <i>Beilstein Journal of Organic Chemistry</i> , 2021, 17, 319-324.	2.2	4
25	Regioselectivity of the Conjugate Addition of Amines to Dissymmetrical Pull-Pull Alkenes. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 3278-3288.	2.4	4
26	Halogenation of Electron-Deficient Vicinal Substituted Alkenes: Regio- and Stereoselectivity. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 4130-4133.	2.4	3
27	Nucleophilic reactions of ethyl (Z)-2-bromo-4,4,4-trifluorobut-2-enoate: One molecule – various heterocycles. <i>Journal of Fluorine Chemistry</i> , 2022, 254, 109946.	1.7	3
28	Î-Keto Aminoacrylonitriles and Î-Keto Aminoenones from 1-Pyrrolines, Cyanoacetylenes, and Acetylenic Ketones. <i>Synthesis</i> , 2022, 54, 2635-2646.	2.3	3
29	Synthesis of mononuclear and dinuclear palladium (II) complexes containing oxadithioether ligands and their catalytic activities in norbornene polymerization. <i>Applied Organometallic Chemistry</i> , 2021, 35, e6381.	3.5	2
30	Solvent Moisture-Controlled Self-Assembly of Fused Benzoimidazopyrrolopyrazines with Different Ring-TMs Interposition. <i>Molecules</i> , 2022, 27, 2460.	3.8	1