

Yuefei Hu

List of Publications by Year in descending order

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papers

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#	ARTICLE	IF	CITATIONS
1	Acid-Base Jointly Promoted Copper(I)-Catalyzed Azide-Alkyne Cycloaddition. <i>Journal of Organic Chemistry</i> , 2011, 76, 6832-6836.	3.2	130
2	Silver-catalyzed decarboxylative acylation of quinoxalin-2(1H)-ones with α -oxo-carboxylic acids. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 8929-8935.	2.8	128
3	Copper(I) Acetate: A Structurally Simple but Highly Efficient Dinuclear Catalyst for Copper-Catalyzed Azide-Alkyne Cycloaddition. <i>Advanced Synthesis and Catalysis</i> , 2010, 352, 1587-1592.	4.3	106
4	Highly Practical α -Ligand-Free-Like-Copper-Catalyzed <i>N</i> -Arylation of Azoles in Lower Nitrile Solvents. <i>Advanced Synthesis and Catalysis</i> , 2008, 350, 1253-1257.	4.3	87
5	<i>N</i> -Sulfonyl acetylketenimine as a highly reactive intermediate for the synthesis of <i>N</i> -sulfonyl amidines. <i>Chemical Communications</i> , 2018, 54, 8222-8225.	4.1	35
6	Tandem Reaction of 1-Copper(I) Alkynes for the Synthesis of 1,4,5-Trisubstituted 5-Chloro-1,2,3-triazoles. <i>Journal of Organic Chemistry</i> , 2013, 78, 10519-10523.	3.2	33
7	Tandem Synthesis of 3-Chloro-4-iodoisoxazoles from 1-Copper(I) Alkynes, Dichloroformaldoxime, and Molecular Iodine. <i>Journal of Organic Chemistry</i> , 2015, 80, 2413-2417.	3.2	32
8	Tandem Synthesis of 3-Halo-5-Substituted Isoxazoles from 1-Copper(I) Alkynes and Dihaloformaldoximes. <i>Organic Letters</i> , 2014, 16, 6140-6143.	4.6	31
9	Synthesis of <i>N</i> -Sulfonyl Arylaldimines Developed by Retesting an Old Process. <i>Organic Letters</i> , 2016, 18, 604-607.	4.6	30
10	Minutes Synthesis of 1,4,5-Trisubstituted 5-Dialkylamino-1,2,3-triazoles by 1-Copper(I)-Alkyne Controlled Tandem Process. <i>Advanced Synthesis and Catalysis</i> , 2015, 357, 401-407.	4.3	27
11	Synthesis of 3-Iodoquinolines by Copper-Catalyzed Tandem Annulation from Diaryliodoniums, Nitriles, and 1-Iodoalkynes. <i>Advanced Synthesis and Catalysis</i> , 2016, 358, 2332-2339.	4.3	25
12	Preparation of 1,4,5-Trisubstituted 5-Acyl-1,2,3-triazoles by Selective Acylation between Copper(I)-Carbon(<i>sp</i>) and Copper(I)-Carbon(<i>sp</i> ²) Bonds with Acyl Chlorides. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 2564-2568.	4.3	24
13	Easy preparation of 1,4,5-trisubstituted 5-(2-alkoxy-1,2-dioxoethyl)-1,2,3-triazoles by chemoselective trapping of copper(I)-carbon bond with alkoxalyl chloride. <i>Tetrahedron Letters</i> , 2013, 54, 6097-6100.	1.4	19
14	A general route for synthesis of <i>N</i> -aryl phenoxazines via copper(i)-catalyzed <i>N</i> -, <i>N</i> -, and <i>O</i> -arylations of 2-aminophenols. <i>RSC Advances</i> , 2014, 4, 51133-51139.	3.6	19
15	Tandem Synthesis of α -Diazoketones from 1,3-Diketones. <i>Journal of Organic Chemistry</i> , 2017, 82, 9171-9174.	3.2	17
16	A Method for Bischler-Napieralski-Type Synthesis of 3,4-Dihydroisoquinolines. <i>Organic Letters</i> , 2019, 21, 2574-2577.	4.6	16
17	Metal-Free Method for Direct Synthesis of Functionalized α -Ketoenamines. <i>Journal of Organic Chemistry</i> , 2019, 84, 3656-3661.	3.2	15
18	One-pot three-component synthesis of 1,4,5-trisubstituted 5-iodo-1,2,3-triazoles from 1-copper(i) alkyne, azide and molecular iodine. <i>RSC Advances</i> , 2015, 5, 14561-14566.	3.6	13

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19	A general two-step one-pot synthesis process of ynones from α -keto acids and 1-iodoalkynes. <i>Chemical Communications</i> , 2018, 54, 9517-9520.	4.1	13
20	Lewis acid-catalyzed tandem synthesis of 9-sulfonylamino- and 9-arylfluorenes. <i>RSC Advances</i> , 2016, 6, 47570-47578.	3.6	10
21	Bischler–Napieralski Synthesis of 6-Alkynyl Phenanthridines Based on Tf ₂ O-Promoted Electrophilic Activation of N-Aryl-2-propynamides. <i>Journal of Organic Chemistry</i> , 2021, 86, 15726-15732.	3.2	10
22	Tandem Synthesis of 1,3-Disubstituted Naphthalenes via TfOH-Promoted Directed-Aldol and Friedel–Crafts Reactions. <i>Journal of Organic Chemistry</i> , 2021, 86, 15011-15019.	3.2	10
23	A Tf ₂ O-Promoted Synthesis of Functionalized Quinolines from Ketoximes and Alkynes. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 1995-1999.	4.3	9
24	In situ Generated and Premade α -Copper(I) Alkynes in Cycloadditions. <i>Chemical Record</i> , 2017, 17, 1231-1248.	5.8	8
25	Ruthenium-Catalyzed Synthesis of Fused Tricyclic 1,2,3-Dihydropyrimido[1,2-a]quinolines in One Step. <i>Organic Letters</i> , 2017, 19, 3378-3381.	4.6	8
26	General Synthesis of α -Alkyl Ynones from Morpholine Amides and 1-Copper(I) Alkynes Promoted by Triflic Anhydride. <i>Organic Letters</i> , 2020, 22, 8296-8301.	4.6	8
27	An Efficient and Practical Method for Highly Chemoselective Hydrogenation of Nitrobenzylamines to Aminobenzylamine Hydrochlorides. <i>Advanced Synthesis and Catalysis</i> , 2007, 349, 1775-1780.	4.3	7
28	Hydrogenation of (N,N-disubstituted aminomethyl)nitrobenzenes to (N,N-disubstituted) 1,2,3,4-tetrahydroquinolines. <i>Journal of Organic Chemistry</i> , 2017, 82, 47125-47130.	3.6	7
29	General Synthesis of Fully Substituted 4-Aminooxazoles from Amides and 1,4,2-Dioxazol-5-ones Based on Amide Activation and Umpolung Process. <i>Journal of Organic Chemistry</i> , 2021, 86, 199-206.	3.2	5
30	Bischler–Napieralski Synthesis of Polycyclic N-Heteroaromatics Based on Tf ₂ O-Promoted Electrophilic Activation of N-Aryl-2-Propynamides. <i>Journal of Organic Chemistry</i> , 2022, 87, 4124-4133.	3.2	5