

Jingya Yang

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	SYNTHESIS OF 2-(4-METHOXYLPHENYLOXY-ACETYLAMIDO)-5-ARYLOXYMETHYL-1,3,4-OXADIAZOLES UNDER MICROWAVE IRRADIATION. <i>Synthetic Communications</i> , 2002, 32, 1097-1103.	2.1	48
2	Visible-light-mediated iodine-catalyzed α -hydroxylation of α -methylene ketones under aerobic conditions. <i>Organic Chemistry Frontiers</i> , 2018, 5, 1325-1329.	4.5	38
3	Copper-catalyzed oxidative phosphonation of 3,4-dihydro-1,4-benzoxazin-2-ones. <i>Organic Chemistry Frontiers</i> , 2018, 5, 3534-3537.	4.5	38
4	Visible-Light-Mediated Rose Bengal-Catalyzed α -Hydroxymethylation of Ketones with Methanol. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 3471-3476.	4.3	37
5	Visible-Light-Promoted Site-Selective α -Alkylation of Benzotriazoles with α -Diazoacetates. <i>Organic Letters</i> , 2020, 22, 7284-7289.	4.6	34
6	Visible-Light-Mediated Hydroacylation of Azobenzenes with α -Keto Acids. <i>Organic Letters</i> , 2020, 22, 8407-8412.	4.6	31
7	One-step construction of saturated six-membered rings directly using calcium carbide as an acetylene source: synthesis of 1,3,5-triaroylcyclohexanes. <i>Tetrahedron</i> , 2016, 72, 4321-4328.	1.9	28
8	AgI-PEG400-KI Catalyzed Environmentally Benign Synthesis of Aryl Cyanides Using Potassium Hexacyanoferrate(II) as the Cyanating Agent. <i>Synlett</i> , 2006, 2006, 2495-2497.	1.8	27
9	One-Pot Three-Component Mild Synthesis of 2-Aryl-9-alkylcarbazol-4-thiazolidinones. <i>Journal of Heterocyclic Chemistry</i> , 2012, 49, 1458-1461.	2.6	27
10	Cobalt-Catalyzed α -Methoxymethylation and Aminomethylation of Ketones with Methanol as a C1 Source. <i>Organic Letters</i> , 2018, 20, 6774-6779.	4.6	26
11	Visible-light-promoted decarboxylative addition cyclization of α -aryl glycines and azobenzenes to access 1,2,4-triazolidines. <i>Green Chemistry</i> , 2021, 23, 5806-5811.	9.0	24
12	Catalyst-free, visible-light-promoted $S^{\alpha}H$ insertion reaction between thiols and α -diazoesters. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 9494-9498.	2.8	22
13	Visible-light-promoted selective α -alkylation of 2-pyridones with α -aryldiazoacetates. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 394-398.	2.8	22
14	Highly Efficient Synthesis of N 1-Substituted 1H-Indazoles by DBU-Catalyzed Aza-Michael Reaction of Indazole with Enones. <i>Synthesis</i> , 2016, 48, 1139-1146.	2.3	21
15	Conjugate Hydrocyanation of Aromatic Enones Using Potassium Hexacyanoferrate(II) as an Eco-Friendly Cyanide Source. <i>Synlett</i> , 2012, 23, 2567-2571.	1.8	20
16	Visible-Light-Promoted Diboron-Mediated Transfer Hydrogenation of Azobenzenes to Hydrazobenzenes. <i>Journal of Organic Chemistry</i> , 2021, 86, 4804-4811.	3.2	17
17	2-Hydroxylation of 1,3-Diketones with Atmospheric Oxygen. <i>Synlett</i> , 2015, 26, 2863-2865.	1.8	16
18	Visible-Light-Promoted Aerobic Oxyphosphorylation of α -Diazoesters with H-Phosphine Oxides. <i>Organic Letters</i> , 2022, 24, 1530-1535.	4.6	15

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19	Photocatalyzed redox-neutral decarboxylative alkylation of heteroaryl methanamines. <i>Green Chemistry</i> , 2021, 23, 774-779.	9.0	14
20	Regioselective 1,4-conjugate hydrocyanation of dienones using potassium hexacyanoferrate(II) as an eco-friendly cyanide source. <i>Tetrahedron</i> , 2014, 70, 5619-5625.	1.9	13
21	Highly Efficient Syntheses of α -Cyanoketones via Conjugate Addition of Me_3SiCN to Aromatic Enones. <i>Chinese Journal of Chemistry</i> , 2010, 28, 981-987.	4.9	12
22	Potassium Hydroxide Catalysed Intermolecular Aza-Michael Addition of 3-Cyanoindole to Aromatic Enones. <i>Synlett</i> , 2017, 28, 1227-1231.	1.8	12
23	Regioselective 1,4-conjugate aza-Michael addition of dienones with benzotriazole. <i>Heterocyclic Communications</i> , 2017, 23, 287-291.	1.2	12
24	Cyanoarylation of Imines Bearing a Thiazole Ring using Potassium Hexacyanoferrate(II) as an Eco-Friendly Cyanide Source. <i>Journal of Chemical Research</i> , 2012, 36, 709-711.	1.3	11
25	Hydrocyanation of 2-arylmethyleneindan-1,3-diones using potassium hexacyanoferrate(II) as a nontoxic cyanating agent. <i>Green Processing and Synthesis</i> , 2019, 8, 93-99.	3.4	11
26	The Highly Efficient 1,4-Addition of TMSCN to Aromatic Enones Catalyzed by CsF with Water as the Additive. <i>Synlett</i> , 2009, 2009, 3365-3367.	1.8	10
27	Chiral Sodium Phosphate Catalyzed Enantioselective 1,4-Addition of TMSCN to Aromatic Enones. <i>Synlett</i> , 2010, 2010, 2725-2728.	1.8	10
28	Highly Efficient Cs_2CO_3 -Catalyzed 1,4-Addition of Me_3SiCN to Enones with Water as the Additive. <i>Synthesis</i> , 2010, 2010, 1325-1333.	2.3	10
29	Monohydrocyanation of Symmetrical Azines Using Potassium Hexacyanoferrate(II) as an Environmentally Friendly Cyanide Source. <i>Synlett</i> , 2014, 25, 1786-1790.	1.8	10
30	ZnI_2 -Catalyzed Cyanation of Acyl Chlorides with TMS-CN : An Interesting Role of Iodine. <i>Letters in Organic Chemistry</i> , 2009, 6, 637-641.	0.5	9
31	Regioselective Monoaza-Michael Additions of Divinyl Ketones with Benzotriazole and Other α -Heterocycles. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 3410-3417.	2.6	9
32	Hydrocyanation of Arylidenemalonates using Potassium Hexacyanoferrate(II) as an Eco-Friendly Cyanide Source. <i>Journal of Chemical Research</i> , 2013, 37, 601-603.	1.3	8
33	Hydrocyanation of Unsaturated Imines Using Potassium Hexacyanoferrate(II) as a Cyanide Source. <i>Chinese Journal of Chemistry</i> , 2014, 32, 1251-1254.	4.9	8
34	Visible-light-promoted α -methoxymethylation and aminomethylation of ketones with methanol as the C1 source. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 5572-5576.	2.8	8
35	Cesium Carbonate Catalyzed Aza-Michael Addition of Pyrazole to α -Unsaturated Ketones. <i>Chinese Journal of Organic Chemistry</i> , 2015, 35, 121.	1.3	7
36	Direct synthesis of 2,3-diaryloxirane-2,3-dicarbonitriles from acyl chlorides using potassium hexacyanoferrate(II) as an eco-friendly cyanide source. <i>Tetrahedron</i> , 2012, 68, 8880-8883.	1.9	5

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37	Copper-catalyzed synthesis of 1,3,5-triarylpentane-1,5-diones from $\hat{1},\hat{1}^2$ -unsaturated ketones. RSC Advances, 2015, 5, 52121-52125.	3.6	5
38	Chemoselective Double Michael Addition: Synthesis of 2,6-Diarylspiro[Cyclohexane-1,3-Indoline]-2,4-Diones via Addition of Indolin-2-One to Divinyl Ketones. Journal of Chemical Research, 2017, 41, 168-171.	1.3	5
39	Catalyst-free sulfa-Michael addition of pyrimidine-2-thiol to nitroolefins. Journal of Sulfur Chemistry, 2017, 38, 686-698.	2.0	5
40	Controllable single- or double-oxa-Michael addition of ynones with alcohols: Synthesis of 3-alkoxyprop-2-en-1-ones and 3,3-dialkoxypropan-1-ones. Tetrahedron, 2018, 74, 6612-6619.	1.9	5
41	Advance in Catalytic Asymmetric Conjugate Cyanation. Chinese Journal of Organic Chemistry, 2016, 36, 502.	1.3	5
42	Aerobic Oxidative Synthesis of 3,5-disubstituted Isoxazoles Directly from $\hat{1},\hat{1}^2$ -unsaturated Ketones. Journal of Chemical Research, 2016, 40, 643-644.	1.3	4
43	Synthesis of 7-arylethyl-5-arylpyrazolo [1,5-a] pyrimidines through an aza-Michael addition/nucleophilic addition/1,3-hydrogen transfer cascade. Journal of Chemical Sciences, 2017, 129, 1579-1586.	1.5	4
44	Alkali Salt-Catalyzed Aza-Michael Addition of 1,2,4-Triazole to $\hat{1},\hat{1}^2$ -Unsaturated Ketones and Imides. Chinese Journal of Organic Chemistry, 2020, 40, 115.	1.3	4
45	Cobalt-catalyzed direct $\hat{1},\hat{1}^2$ -hydroxymethylation of amides with methanol as a C1 source. Chemical Communications, 2022, 58, 1382-1385.	4.1	4
46	Soluble poly(ethylene glycol) supported efficient synthesis of 2,5-disubstituted 1,3,4-oxadiazoles and 1,3,4-thiadiazoles. Heteroatom Chemistry, 2006, 17, 664-669.	0.7	3
47	A concise synthetic method for 1,3,5-triazinane-2,4-dithiones. Journal of the Brazilian Chemical Society, 2011, 22, 1939-1943.	0.6	3
48	Selective Monohydrocyanation of Diimine using Potassium Hexacyanoferrate(II)-Benzoyl Chloride Reagent System as a Cyanide Source. Journal of Chemical Sciences, 2016, 128, 1849-1853.	1.5	3
49	Lithium Chloride Catalyzed Aza-Michael Addition of Pyrazoles to $\hat{1},\hat{1}^2$ -Unsaturated Imides. Synthesis, 2019, 51, 3142-3150.	2.3	3
50	Electrochemical Synthesis of Sulfinic Esters via Aerobic Oxidative Esterification of Thiophenols with Alcohols. Synthesis, 2020, 52, 2705-2712.	2.3	3
51	SYNTHESIS OF 2-ARYLAMINO-5-ARYLOXYMETHYL-1,3,4-THIADIAZOLES UNDER LIQUID-LIQUID PHASE TRANSFER CATALYSIS. Synthetic Communications, 2001, 31, 1447-1452.	2.1	2
52	Efficient Synthesis of 1-(5-Acyloxy-1,3,4-thiadiazol-2-yl)-4-acylthiosemicarbazides. Synthetic Communications, 2006, 36, 2355-2362.	2.1	2
53	Hydrocyanation of Sulfonylimines Using Potassium Hexacyanoferrate(II) as an Eco-Friendly Cyanide Source. Journal of the Brazilian Chemical Society, 2013, , .	0.6	2
54	Synthesis of 4-arylethyl-6-arylpyrimidine-2-thiols through aza-Michael addition/nucleophilic addition/aromatization tandem reactions. Heterocyclic Communications, 2018, 24, 23-26.	1.2	2

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55	Me ₃ SiCl-Promoted Conjugate Hydrocyanation of α,β -Unsaturated Ketones Using Potassium Hexacyanoferrate(II) as Cyanide Source. Chinese Journal of Organic Chemistry, 2015, 35, 1286.	1.3	2
56	2-(3-Nitrophenyl)-4-oxo-4-phenylbutanenitrile. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1610-o1610.	0.2	1
57	One-pot three-component synthesis of 2-(3,5-diaryl-4,5-dihydropyrazol-1-yl)-1,3,4-thiadiazoles. Heterocyclic Communications, 2012, 18, .	1.2	0
58	2-(4-Chlorophenyl)-4-oxo-4-phenylbutanenitrile. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o259-o259.	0.2	0
59	Selective S-Allylic Alkylation of 2-Thiopyrimidine with Morita-Baylis-Hillman Carbonates. Chinese Journal of Organic Chemistry, 2017, 37, 2078.	1.3	0