

Jingjing Wu

List of Publications by Year in descending order

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38
papers

585
citations

567281

15
h-index

642732

23
g-index

42
all docs

42
docs citations

42
times ranked

669
citing authors

#	ARTICLE	IF	CITATIONS
1	Visible Light-mediated Tandem Addition/Elimination Reaction of Iododifluoromethyl Ketones and Alkenes. <i>European Journal of Organic Chemistry</i> , 2022, 2022, .	2.4	2
2	Enantioselective Copper-Catalyzed Intermolecular Cyanobenzoyldifluoromethylation of Alkenes: Access to Chiral β -Difluoroacyl Nitriles. <i>Journal of Organic Chemistry</i> , 2022, 87, 4107-4111.	3.2	9
3	Efficient Monofluoroalkylation of Thiophenols or Phenols with α -Bromo- β -Fluoroketones under Mild Conditions. <i>Synthesis</i> , 2021, 53, 2293-2303.	2.3	1
4	Cobalt-catalyzed synthesis of bromomonofluoroallyl ketones by addition of alkynes and α -bromo- β -fluoroketones. <i>Tetrahedron Letters</i> , 2021, 66, 152805.	1.4	2
5	Reversible and Irreversible Inhibition of Cytochrome P450 Enzymes by Methylpiperogonanone A. <i>Drug Metabolism and Disposition</i> , 2021, 49, 459-469.	3.3	21
6	Cobalt Catalyzed Addition of α , β -Difluoroiodomethyl Ketones to Alkenes/ Alkynes. <i>Journal of Organometallic Chemistry</i> , 2021, 944, 121818.	1.8	3
7	Copper-catalyzed three-component reaction of arylhydrazine hydrochloride, DABSO, and NFSI for the synthesis of arenesulfonyl fluorides. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 8999-9003.	2.8	11
8	Copper-catalyzed Three-component Reactions of α -Iodo- β , β -difluoroacetophenones, Alkynes, and Trimethylsilyl Cyanide. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 1420-1423.	2.4	13
9	Cobalt-catalyzed Addition of Ethyl Bromofluoroacetate to Alkynes. <i>ChemistrySelect</i> , 2021, 6, 12276-12279.	1.5	2
10	Synthesis, biological evaluation and molecular docking studies of Combretastatin A-4 phosphoramidates as novel anticancer prodrugs. <i>Medicinal Chemistry Research</i> , 2020, 29, 2192-2202.	2.4	6
11	Nickel-Catalyzed Coupling Reaction of α -Bromo- β -fluoroketones with Arylboronic Acids toward the Synthesis of β -Fluoroketones. <i>Organic Letters</i> , 2019, 21, 6844-6849.	4.6	19
12	Radical Difunctionalization of Alkenes with Iododifluoromethyl Ketones Under Ni-catalysis. <i>ChemCatChem</i> , 2019, 11, 5778-5782.	3.7	16
13	Palladium-catalyzed one-pot construction of difluorinated 1,3-enynes from α , β , β -iododifluoroacetones and alkynes. <i>Tetrahedron</i> , 2019, 75, 130715.	1.9	12
14	Copper-mediated cascade radical cyclization of olefins with naphthalenyl iododifluoromethyl ketones. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 6426-6431.	2.8	7
15	Palladium-catalyzed Benzodifluoroalkylation of Alkynes: A Route to Fluorine-containing 1,1-diarylethenes. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 2221-2227.	4.3	37
16	Stereoselective synthesis of α , β -difluoro- β , β -alkenyl ketones by free-radical reaction of iododifluoromethyl ketones with alkynes. <i>Tetrahedron</i> , 2017, 73, 3478-3484.	1.9	24
17	Divergent Synthesis of Solanidine and 22- <i>epi</i> -Solanidine. <i>Journal of Organic Chemistry</i> , 2017, 82, 7463-7469.	3.2	9
18	Lithium triethylborohydride-promoted generation of α , β -difluoroenolates from 2-iodo-2,2-difluoroacetophenones: an unprecedented utilization of lithium triethylborohydride. <i>RSC Advances</i> , 2017, 7, 56034-56037.	3.6	16

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19	Bismuth(III)-Promoted Trifluoromethylthiolation of Pyrazolin-5-ones with Trifluoromethanesulfenamide. <i>ACS Omega</i> , 2017, 2, 7755-7759.	3.5	7
20	Synthesis of α,α -difluorobenzoyl oxygen heterocycles via the radical reaction of 2-iodo-2,2-difluoroacetophenones with unsaturated acids or unsaturated alcohols. <i>Journal of Fluorine Chemistry</i> , 2017, 200, 41-46.	1.7	16
21	Synthesis of Demissidine and Solanidine. <i>Organic Letters</i> , 2016, 18, 3038-3040.	4.6	15
22	Synthesis of the aglycon of aspafliosides E and F based on cascade reactions. <i>Chemical Communications</i> , 2016, 52, 1942-1944.	4.1	8
23	$\text{BF}_3 \cdot \text{Et}_2\text{O}$ Promoted Sulfuration of Steroidal Sapogenins. <i>Chinese Journal of Chemistry</i> , 2015, 33, 632-636.	4.9	3
24	A Short Synthesis of Clonamine D. <i>Chinese Journal of Chemistry</i> , 2015, 33, 1235-1238.	4.9	1
25	Characterization of Phase I Metabolism of Resibufogenin and Evaluation of the Metabolic Effects on Its Antitumor Activity and Toxicity. <i>Drug Metabolism and Disposition</i> , 2015, 43, 299-308.	3.3	24
26	Synthesis of monofluoroalkenes through selective hydrodefluorination of gem-difluoroalkenes with $\text{Red-Al}^{\text{®}}$. <i>RSC Advances</i> , 2015, 5, 34498-34501.	3.6	34
27	Nickel-catalyzed Suzuki-Miyaura type cross-coupling reactions of (2,2-difluorovinyl)benzene derivatives with arylboronic acids. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 7389-7392.	2.8	55
28	Synthesis and in vitro antibacterial activity of novel fluoroalkyl-substituted pyrazolyl oxazolidinones. <i>RSC Advances</i> , 2015, 5, 73660-73669.	3.6	8
29	Synthesis of difluoroalkyl- β -butyrolactones from iododifluoromethyl ketones and 4-pentenoic acids. <i>Chinese Chemical Letters</i> , 2015, 26, 1381-1384.	9.0	19
30	Synthesis of polyfluoroaryl-containing 1,2,3-triazoles by reaction of polyfluoroarenes, sodium azide and active methylene ketones/esters. <i>Journal of Fluorine Chemistry</i> , 2014, 168, 230-235.	1.7	5
31	One-Pot Hydrothermal Synthesis and Photocatalytic Hydrogen Evolution of Pyrochlore Type $\text{K}_2\text{Nb}_2\text{O}_6$. <i>Chinese Journal of Chemistry</i> , 2014, 32, 485-490.	4.9	24
32	Novel synthesis of 1,4,5-trisubstituted 1,2,3-triazoles via a one-pot three-component reaction of boronic acids, azide, and active methylene ketones. <i>Tetrahedron</i> , 2013, 69, 2352-2356.	1.9	44
33	One-pot Three Component Synthesis of Polyfluoroarylated Arylacetates via VNS Ar - NAr Reaction. <i>Chinese Journal of Chemistry</i> , 2012, 30, 2747-2751.	4.9	7
34	One-Pot, Three-Component Synthesis of 1,4,5-Trisubstituted 1,2,3-Triazoles Starting from Primary Alcohols. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 5446-5449.	2.4	23
35	Nickel-Catalyzed Hydrodefluorination of Fluoroarenes and Trifluorotoluenes with Superhydride (Lithium Triethylborohydride). <i>ChemCatChem</i> , 2011, 3, 1582-1586.	3.7	50
36	Novel Synthesis of Difluoromethyl-Containing 1,4-Disubstituted 1,2,3-Triazoles via a Click-Multicomponent Reaction and Desulfanylation Strategy. <i>Advanced Synthesis and Catalysis</i> , 2011, 353, 580-584.	4.3	28

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37	Nickel-catalyzed aminofluoroalkylation of alkenes: Access to difluoroalkylated N-containing heterocyclic compounds. <i>European Journal of Organic Chemistry</i> , 0, , .	2.4	3
38	Synthesis and application of monofluoroalkyl building blocks - chloro-fluoro ketones. <i>European Journal of Organic Chemistry</i> , 0, , .	2.4	0