Xinyi Ye

List of Publications by Year in descending order

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24 papers	1,058 citations	430874 18 h-index	610901 24 g-index
25 all docs	25 docs citations	25 times ranked	977 citing authors

#	Article	IF	Citations
1	Visible Light Photocatalytic Aerobic Oxygenation of Indoles and pH as a Chemoselective Switch. ACS Catalysis, 2016, 6, 6853-6860.	11.2	143
2	Enantioselective Aerobic Oxidative C(sp³)â€“H Olefination of Amines via Cooperative Photoredox and Asymmetric Catalysis. ACS Catalysis, 2016, 6, 3708-3712.	11.2	127
3	Controllable Chemoselectivity in Visibleâ€Light Photoredox Catalysis: Four Diverse Aerobic Radical Cascade Reactions. Angewandte Chemie - International Edition, 2015, 54, 11443-11447.	13.8	107
4	Organocatalytic Enantioselective Protonation for Photoreduction of Activated Ketones and Ketimines Induced by Visible Light. Angewandte Chemie - International Edition, 2017, 56, 13842-13846.	13.8	101
5	Chemoselective Switch in the Asymmetric Organocatalysis of 5Hâ€Oxazolâ€4â€ones and Nâ€Itaconimides: Additionâ€“Protonation or [4+2] Cycloaddition. Angewandte Chemie - International Edition, 2016, 55, 1299-1303.	13.8	72
6	Chiral Bicyclic Guanidine-Catalyzed Enantioselective Sulfenylation of Oxindoles and Benzofuran-2(3H)-ones. Journal of Organic Chemistry, 2015, 80, 8933-8941.	3.2	52
7	Enantioselective Sulfoxidation Catalyzed by a Bisguanidinium Diphosphatobisperoxotungstate Ion Pair. Angewandte Chemie - International Edition, 2016, 55, 7101-7105.	13.8	52
8	Bisguanidinium dinuclear oxodiperoxomolybdosulfate ion pair-catalyzed enantioselective sulfoxidation. Nature Communications, 2016, 7, 13455.	12.8	48
9	Aerobic Oxidation of Benzylic sp 3 Cî—¸H Bonds through Cooperative Visibleâ€Light Photoredox Catalysis of N â€Hydroxyimide and Dicyanopyrazine. Asian Journal of Organic Chemistry, 2017, 6, 422-425.	2.7	47
10	Organocatalytic asymmetric formal arylation of benzofuran-2(3H)-ones with cooperative visible light photocatalysis. Chemical Communications, 2016, 52, 13955-13958.	4.1	42
11	Dipeptide-Based Chiral Tertiary Amine-Catalyzed Asymmetric Conjugate Addition Reactions of 5H-Thiazol/Oxazol-4-Ones. Journal of Organic Chemistry, 2016, 81, 11916-11923.	3.2	36
12	Enantioselective Synthesis of Dialkylated Î±-Hydroxy Carboxylic Acids through Asymmetric Phase-Transfer Catalysis. Journal of Organic Chemistry, 2015, 80, 7770-7778.	3.2	34
13	<scp>l</scp>-Amino Acid Based Ureaâ€“Tertiary Amine-Catalyzed Chemoselective and Asymmetric Stereoablative Carboxylation of 3-Bromooxindoles with Malonic Acid Half Thioesters. Journal of Organic Chemistry, 2015, 80, 12686-12696.	3.2	31
14	Enantioselective transition metal catalysis directed by chiral cations. Chemical Science, 2021, 12, 533-539.	7.4	29
15	Chemoselective Switch in the Asymmetric Organocatalysis of 5Hâ€Oxazolâ€4â€ones and Nâ€Itaconimides: Additionâ€“Protonation or [4+2] Cycloaddition. Angewandte Chemie, 2016, 128, 1321-1325.	2.0	20
16	Organocatalytic Enantioselective Protonation for Photoreduction of Activated Ketones and Ketimines Induced by Visible Light. Angewandte Chemie, 2017, 129, 14030-14034.	2.0	19
17	Organocatalytic asymmetric conjugate addition of diaryloxazolidin-2,4-diones to nitroolefins: an efficient approach to chiral Î±-aryl-Î±-hydroxy carboxylic acids. Organic Chemistry Frontiers, 2016, 3, 470-474.	4.5	18
18	Bisguanidinium-Catalyzed Epoxidation of Allylic and Homoallylic Amines under Phase Transfer Conditions. ACS Catalysis, 2020, 10, 2684-2691.	11.2	15

#	Article	IF	Citations
19	Catalytic Asymmetric Conjugate Addition and Sulfenylation of Diarylthiazolidin-2,4-diones. Journal of Organic Chemistry, 2016, 81, 9620-9629.	3.2	12
20	The Development of Organocatalytic Asymmetric Reduction of Carbonyls and Imines Using Silicon Hydrides. European Journal of Organic Chemistry, 2021, 2021, 3091-3112.	2.4	12
21	Enantioselective Sulfoxidation Catalyzed by a Bisguanidinium Diphosphatobisperoxotungstate Ion Pair. Angewandte Chemie, 2016, 128, 7217-7221.	2.0	7
22	Molybdenum/Tungstenâ€Based Heteropoly Salts in Oxidations. Chemistry - an Asian Journal, 2021, 16, 2753-2772.	3.3	6
23	Advanced Synthesis Using Photocatalysis Involved Dual Catalytic System. European Journal of Organic Chemistry, 2022, 2022, .	2.4	5
24	Dicyanopyrazineâ€derived Chromophore as An Efficient Photocatalyst for Î±â€amino Câ€H Bond Functionalization. Asian Journal of Organic Chemistry, 2021, 10, 2876-2879.	2.7	1