Claire M Young

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10119501/publications.pdf

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18	623	840776 11	839539 18
papers	citations	h-index	g-index

19	19	19	703
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Role of the Fused Ring in Bicyclic Triazolium Organocatalysts: Kinetic, X-ray, and DFT Insights. Journal of Organic Chemistry, 2022, 87, 4241-4253.	3.2	7
2	Isothiourea-catalyzed formal enantioselective conjugate addition of benzophenone imines to Î²-fluorinated Î±,Î²-unsaturated esters. Chemical Communications, 2022, 58, 6886-6889.	4.1	3
3	Isothiourea-Catalyzed Enantioselective Michael Addition of Malonates to Î±,Î²-Unsaturated Aryl Esters. Organic Letters, 2022, 24, 4040-4045.	4.6	9
4	Isothiourea-Catalyzed [2 + 2] Cycloaddition of C(1)-Ammonium Enolates and N-Alkyl Isatins. Organic Letters, 2022, 24, 5444-5449.	4.6	7
5	Enantioselective Synthesis of Î±â€Arylâ€Î² 2 â€Aminoâ€Esters by Cooperative Isothiourea and BrÃ¸nsted Acid Catalysis. Angewandte Chemie, 2021, 133, 11999-12007.	2.0	5
6	Kinetic and Structureâ€Activity Studies of the Triazolium Ionâ€Catalyzed Intramolecular Stetter Reaction. European Journal of Organic Chemistry, 2021, 2021, 3670-3675.	2.4	6
7	Enantioselective Synthesis of Î±â€Arylâ€Î²²â€Aminoâ€Esters by Cooperative Isothiourea and BrÃ¸nsted Acid Catalysis. Angewandte Chemie - International Edition, 2021, 60, 11892-11900.	13.8	23
8	The Importance of 1,5â€Oxygenâ‹…â‹…â‹…Chalcogen Interactions in Enantioselective Isochalcogenourea Catalysis. Angewandte Chemie, 2020, 132, 3734-3739.	2.0	41
9	The Importance of 1,5â€Oxygenâ‹…â‹…â‹…Chalcogen Interactions in Enantioselective Isochalcogenourea Catalysis. Angewandte Chemie - International Edition, 2020, 59, 3705-3710.	13.8	115
10	Isothioureaâ€Catalyzed Functionalization of Pyrrolylâ€and Indolylacetic Acid: Enantioselective Synthesis of Dihydropyridinones and Oneâ€pot Synthesis of Pyridinones. Asian Journal of Organic Chemistry, 2020, 9, 1562-1566.	2.7	8
11	Isothioureaâ€Catalyzed Atropselective Acylation of Biaryl Phenols via Sequential Desymmetrization/Kinetic Resolution. Angewandte Chemie - International Edition, 2020, 59, 7897-7905.	13.8	47
12	Isothioureaâ€Catalyzed Atropselective Acylation of Biaryl Phenols via Sequential Desymmetrization/Kinetic Resolution. Angewandte Chemie, 2020, 132, 7971-7979.	2.0	13
13	Evaluating aryl esters as bench-stable C(1)-ammonium enolate precursors in catalytic, enantioselective Michael additionâ€“lactonisations. Organic and Biomolecular Chemistry, 2019, 17, 4747-4752.	2.8	19
14	Evaluating polymer-supported isothiourea catalysis in industrially-preferable solvents for the acylative kinetic resolution of secondary and tertiary heterocyclic alcohols in batch and flow. Green Chemistry, 2018, 20, 4537-4546.	9.0	26
15	Enantioselective isothiourea-catalysed trans-dihydropyridinone synthesis using saccharin-derived ketimines: scope and limitations. Organic and Biomolecular Chemistry, 2016, 14, 8068-8073.	2.8	27
16	Exploiting the Imidazolium Effect in Baseâ€free Ammonium Enolate Generation: Synthetic and Mechanistic Studies. Angewandte Chemie, 2016, 128, 14606-14611.	2.0	15
17	Exploiting the Imidazolium Effect in Baseâ€free Ammonium Enolate Generation: Synthetic and Mechanistic Studies. Angewandte Chemie - International Edition, 2016, 55, 14394-14399.	13.8	50
18	Advanced Model Compounds for Understanding Acid-Catalyzed Lignin Depolymerization: Identification of Renewable Aromatics and a Lignin-Derived Solvent. Journal of the American Chemical Society, 2016, 138, 8900-8911.	13.7	202