

# Claire M Young

## List of Publications by Year in descending order

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18  
papers

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citations

840776

11  
h-index

839539

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all docs

19  
docs citations

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times ranked

703  
citing authors

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