

# Helen A Clement

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4889672/publications.pdf>

Version: 2024-02-01

6  
papers

110  
citations

1684188

5  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

111  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Throughput Ligand Screening Enables the Enantioselective Conjugate Borylation of Cyclobutenones to Access Synthetically Versatile Tertiary Cyclobutylboronates. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 18405-18409.	13.8	47
2	Catalytic Enantioselective Synthesis of a <i>cis</i> - $\beta^2$ -Boronyl Cyclobutylcarboxyester Scaffold and Its Highly Diastereoselective Nickel/Photoredox Dual-Catalyzed $C_{sp^3}$ - $C_{sp^2}$ Cross-Coupling to Access Elusive <i>trans</i> - $\beta^2$ -Aryl/Heteroaryl Cyclobutylcarboxyesters. <i>ACS Catalysis</i> , 2021, 11, 404-413.	11.2	23
3	High-Throughput Ligand Screening Enables the Enantioselective Conjugate Borylation of Cyclobutenones to Access Synthetically Versatile Tertiary Cyclobutylboronates. <i>Angewandte Chemie</i> , 2019, 131, 18576-18580.	2.0	15
4	Investigations into the binding of jadomycin DS to human topoisomerase II $\beta$ by WaterLOGSY NMR spectroscopy. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 10324-10327.	2.8	12
5	Synthesis of $\beta$ -hydroxyalkyl dehydroazepanes via catalytic enantioselective borylative migration of an enol nonaflate. <i>Tetrahedron Letters</i> , 2018, 59, 4334-4339.	1.4	8
6	Mechanism of the Palladium-Catalyzed Asymmetric Borylative Migration of Enol Perfluorosulfonates: Insights into an Enantiofacial-Selective Transmetalation. <i>ACS Catalysis</i> , 2021, 11, 8902-8914.	11.2	3