

Eric R Welin

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

1,137
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

1476
citing authors

#	ARTICLE	IF	CITATIONS
1	Radical philicity and its role in selective organic transformations. <i>Nature Reviews Chemistry</i> , 2021, 5, 486-499.	30.2	169
2	Iridium-Catalyzed Enantioselective and Diastereoselective Hydrogenation of 1,3-Disubstituted Isoquinolines. <i>ACS Catalysis</i> , 2020, 10, 3241-3248.	11.2	32
3	Concise total syntheses of (â€“) -jorunnamycin A and (â€“) -jorumycin enabled by asymmetric catalysis. <i>Science</i> , 2019, 363, 270-275.	12.6	87
4	Photosensitized, energy transfer-mediated organometallic catalysis through electronically excited nickel(II). <i>Science</i> , 2017, 355, 380-385.	12.6	398
5	Advances in Stereoconvergent Catalysis from 2005 to 2015: Transition-Metal-Mediated Stereoablative Reactions, Dynamic Kinetic Resolutions, and Dynamic Kinetic Asymmetric Transformations. <i>Chemical Reviews</i> , 2017, 117, 4528-4561.	47.7	273
6	Enantioselective Î±-Alkylation of Aldehydes by Photoredox Organocatalysis: Rapid Access to Pharmacophore Fragments from Î²-Cyanoaldehydes. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 9668-9672.	13.8	144
7	THE PREPARATION OF INDAZOLES VIA METAL FREE INTRAMOLECULAR ELECTROPHILIC AMINATION OF 2-AMINOPHENYL KETOXIMES. <i>Organic Syntheses</i> , 2011, 88, 33.	1.0	6