

# Eric R Welin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3238355/publications.pdf>

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	Photosensitized, energy transfer-mediated organometallic catalysis through electronically excited nickel(II). <i>Science</i> , 2017, 355, 380-385.	12.6	398
2	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
3	Radical philicity and its role in selective organic transformations. <i>Nature Reviews Chemistry</i> , 2021, 5, 486-499.	30.2	169
4	Enantioselective $\alpha$ -Alkylation of Aldehydes by Photoredox Organocatalysis: Rapid Access to Pharmacophore Fragments from $\alpha$ -Cyanoaldehydes. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 9668-9672.	13.8	144
5	Concise total syntheses of (â€“)-jorunnamycin A and (â€“)-jorumycin enabled by asymmetric catalysis. <i>Science</i> , 2019, 363, 270-275.	12.6	87
6	Iridium-Catalyzed Enantioselective and Diastereoselective Hydrogenation of 1,3-Disubstituted Isoquinolines. <i>ACS Catalysis</i> , 2020, 10, 3241-3248.	11.2	32
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