

# Anders M Knight

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2234449/publications.pdf>

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7  
papers

518  
citations

1478505

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1720034

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11  
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11  
docs citations

11  
times ranked

665  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diversity-Oriented Enzymatic Synthesis of Cyclopropane Building Blocks. ACS Catalysis, 2020, 10, 7112-7116.	11.2	43
2	Nitrene Transfer Catalyzed by a Non-Heme Iron Enzyme and Enhanced by Non-Native Small-Molecule Ligands. Journal of the American Chemical Society, 2019, 141, 19585-19588.	13.7	44
3	Diverse Engineered Heme Proteins Enable Stereodivergent Cyclopropanation of Unactivated Alkenes. ACS Central Science, 2018, 4, 372-377.	11.3	113
4	Stereoselective Enzymatic Synthesis of Heteroatom-Substituted Cyclopropanes. ACS Catalysis, 2018, 8, 2629-2634.	11.2	96
5	Design and evolution of enzymes for non-natural chemistry. Current Opinion in Green and Sustainable Chemistry, 2017, 7, 23-30.	5.9	144
6	Bioinformatic analysis of fold-type III PLP-dependent enzymes discovers multimeric racemases. Applied Microbiology and Biotechnology, 2017, 101, 1499-1507.	3.6	4
7	Electrostatic Effect of the Ribosomal Surface on Nascent Polypeptide Dynamics. ACS Chemical Biology, 2013, 8, 1195-1204.	3.4	74