

# Cian Kingston

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3787760/publications.pdf>

Version: 2024-02-01

12  
papers

1,216  
citations

840776

11  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1509  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Survival Guide for the "Electro-curious": Accounts of Chemical Research, 2020, 53, 72-83.	15.6	431
2	Remote C-H alkylation and C-C bond cleavage enabled by an in situ generated palladacycle. Nature Chemistry, 2017, 9, 361-368.	13.6	164
3	Unlocking P(V): Reagents for chiral phosphorothioate synthesis. Science, 2018, 361, 1234-1238.	12.6	160
4	A Radical Approach to Anionic Chemistry: Synthesis of Ketones, Alcohols, and Amines. Journal of the American Chemical Society, 2019, 141, 6726-6739.	13.7	148
5	Direct Carbon Isotope Exchange through Decarboxylative Carboxylation. Journal of the American Chemical Society, 2019, 141, 774-779.	13.7	63
6	<i>N</i> -Ammonium Ylide Mediators for Electrochemical C-H Oxidation. Journal of the American Chemical Society, 2021, 143, 7859-7867.	13.7	62
7	DNA Encoded Libraries: A Visitor's Guide. Israel Journal of Chemistry, 2020, 60, 268-280.	2.3	51
8	Data Science Meets Physical Organic Chemistry. Accounts of Chemical Research, 2021, 54, 3136-3148.	15.6	47
9	Stereoconvergent and -divergent Synthesis of Tetrasubstituted Alkenes by Nickel-Catalyzed Cross-Couplings. Journal of the American Chemical Society, 2021, 143, 19078-19090.	13.7	39
10	Enantiodivergent Synthesis of Tertiary $\pm$ -Aryl 1-Indanones: Evidence Toward Disparate Mechanisms in the Palladium-Catalyzed Decarboxylative Asymmetric Protonation. Journal of Organic Chemistry, 2017, 82, 3806-3819.	3.2	29
11	Development of and Recent Advances in Pd-Catalyzed Decarboxylative Asymmetric Protonation. Journal of Organic Chemistry, 2019, 84, 473-485.	3.2	21
12	Investigation of the Anti-Methicillin-Resistant Staphylococcus aureus Activity of (+)-Tanikolide- and (+)-Malyngolide-Based Analogues Prepared by Asymmetric Synthesis. International Journal of Molecular Sciences, 2021, 22, 6400.	4.1	1