

Tomas Hardwick

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/190/publications.pdf>

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12
papers

364
citations

1162367

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h-index

1199166

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g-index

13
all docs

13
docs citations

13
times ranked

365
citing authors

#	ARTICLE	IF	CITATIONS
1	Green Chemistry: Electrochemical Organic Transformations via Paired Electrolysis. ACS Sustainable Chemistry and Engineering, 2021, 9, 6148-6169.	3.2	80
2	A Green Approach: Vicinal Oxidative Electrochemical Alkene Difunctionalization. ChemElectroChem, 2019, 6, 1300-1315.	1.7	61
3	Organic electrosynthesis: electrochemical alkyne functionalization. Catalysis Science and Technology, 2019, 9, 5868-5881.	2.1	49
4	Memory of Chirality in Flow Electrochemistry: Fast Optimisation with DoE and Online 2D HPLC. Chemistry - A European Journal, 2019, 25, 16230-16235.	1.7	34
5	Interfacial Photoelectrochemical Catalysis: Solar-Induced Green Synthesis of Organic Molecules. ChemSusChem, 2020, 13, 1967-1973.	3.6	32
6	C-H Functionalization via Electrophotocatalysis and Photoelectrochemistry: Complementary Synthetic Approach. ACS Sustainable Chemistry and Engineering, 2021, 9, 4324-4340.	3.2	29
7	Advances in electro- and sono-microreactors for chemical synthesis. RSC Advances, 2018, 8, 22233-22249.	1.7	27
8	Digitising chemical synthesis in automated and robotic flow. Chemical Science, 2020, 11, 11973-11988.	3.7	26
9	Renewable Electricity Enables Green Routes to Fine Chemicals and Pharmaceuticals. Chemical Record, 2022, 22, e202100296.	2.9	9
10	Memory of Chirality as a Prominent Pathway for the Synthesis of Natural Products through Chiral Intermediates. ChemistryOpen, 2018, 7, 484-487.	0.9	8
11	Memory of chirality in a room temperature flow electrochemical reactor. Scientific Reports, 2020, 10, 16627.	1.6	7
12	A Green Approach: Vicinal Oxidative Electrochemical Alkene Difunctionalization. ChemElectroChem, 2019, 6, 1254-1254.	1.7	2