

# Tomas Hardwick

## List of Publications by Year in descending order

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

Version: 2024-02-01

12  
papers

364  
citations

1163117

8  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

365  
citing authors

#	ARTICLE	IF	CITATIONS
1	Renewable Electricity Enables Green Routes to Fine Chemicals and Pharmaceuticals. <i>Chemical Record</i> , 2022, 22, e202100296.	5.8	9
2	C–H Functionalization via Electrophotocatalysis and Photoelectrochemistry: Complementary Synthetic Approach. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 4324-4340.	6.7	29
3	Green Chemistry: Electrochemical Organic Transformations via Paired Electrolysis. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 6148-6169.	6.7	80
4	Digitising chemical synthesis in automated and robotic flow. <i>Chemical Science</i> , 2020, 11, 11973-11988.	7.4	26
5	Memory of chirality in a room temperature flow electrochemical reactor. <i>Scientific Reports</i> , 2020, 10, 16627.	3.3	7
6	Interfacial Photoelectrochemical Catalysis: Solar-Induced Green Synthesis of Organic Molecules. <i>ChemSusChem</i> , 2020, 13, 1967-1973.	6.8	32
7	Organic electrosynthesis: electrochemical alkyne functionalization. <i>Catalysis Science and Technology</i> , 2019, 9, 5868-5881.	4.1	49
8	Memory of Chirality in Flow Electrochemistry: Fast Optimisation with DoE and Online 2D-HPLC. <i>Chemistry - A European Journal</i> , 2019, 25, 16230-16235.	3.3	34
9	A Green Approach: Vicinal Oxidative Electrochemical Alkene Difunctionalization. <i>ChemElectroChem</i> , 2019, 6, 1300-1315.	3.4	61
10	A Green Approach: Vicinal Oxidative Electrochemical Alkene Difunctionalization. <i>ChemElectroChem</i> , 2019, 6, 1254-1254.	3.4	2
11	Advances in electro- and sono-microreactors for chemical synthesis. <i>RSC Advances</i> , 2018, 8, 22233-22249.	3.6	27
12	Memory of Chirality as a Prominent Pathway for the Synthesis of Natural Products through Chiral Intermediates. <i>ChemistryOpen</i> , 2018, 7, 484-487.	1.9	8