Tengfei Li

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6404795/publications.pdf

Version: 2024-02-01

18	1,110	623734 14	940533 16
papers	citations	h-index	g-index

18	18	18	1512
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Bridging Plastic Recycling and Organic Catalysis: Photocatalytic Deconstruction of Polystyrene via a Câ€“H Oxidation Pathway. ACS Catalysis, 2022, 12, 8155-8163.	11.2	57
2	Conversion of Bicarbonate to Formate in an Electrochemical Flow Reactor. ACS Energy Letters, 2020, 5, 2624-2630.	17.4	84
3	Is More CO2 Beneficial for Making Multi-carbon Products?. Joule, 2020, 4, 980-982.	24.0	3
4	Photoelectrochemical Decomposition of Lignin Model Compound on a BiVO₄ Photoanode. ChemSusChem, 2020, 13, 3622-3626.	6.8	17
5	Electrolytic Reduction of Bicarbonate into CO. ECS Meeting Abstracts, 2020, MA2020-02, 3143-3143.	0.0	0
6	Electrolytic Conversion of Bicarbonate into CO in a Flow Cell. Joule, 2019, 3, 1487-1497.	24.0	177
7	Real-Time Mass Spectrometric Investigations into the Mechanism of the Suzukiâ€“Miyaura Reaction. Organometallics, 2018, 37, 4297-4308.	2.3	45
8	Organic chemistry at anodes and photoanodes. Sustainable Energy and Fuels, 2018, 2, 1905-1927.	4.9	76
9	Highâ€Throughput Synthesis of Mixedâ€Metal Electrocatalysts for CO₂ Reduction. Angewandte Chemie - International Edition, 2017, 56, 6068-6072.	13.8	131
10	Highâ€Throughput Synthesis of Mixedâ€Metal Electrocatalysts for CO₂ Reduction. Angewandte Chemie, 2017, 129, 6164-6168.	2.0	28
11	Frontispiece: Highâ€Throughput Synthesis of Mixedâ€Metal Electrocatalysts for CO₂ Reduction. Angewandte Chemie - International Edition, 2017, 56, .	13.8	1
12	Frontispiz: Highâ€Throughput Synthesis of Mixedâ€Metal Electrocatalysts for CO₂ Reduction. Angewandte Chemie, 2017, 129, .	2.0	0
13	Photodecomposition of Metal Nitrate and Chloride Compounds Yields Amorphous Metal Oxide Films. Journal of the American Chemical Society, 2017, 139, 18174-18177.	13.7	17
14	Electrolytic CO₂ Reduction in Tandem with Oxidative Organic Chemistry. ACS Central Science, 2017, 3, 778-783.	11.3	93
15	Photoelectrochemical oxidation of organic substrates in organic media. Nature Communications, 2017, 8, 390.	12.8	123
16	Curing BiVO₄ Photoanodes with Ultraviolet Light Enhances Photoelectrocatalysis. Angewandte Chemie, 2016, 128, 1801-1804.	2.0	94
17	Exposure of WO₃ Photoanodes to Ultraviolet Light Enhances Photoelectrochemical Water Oxidation. ACS Applied Materials & Interfaces, 2016, 8, 25010-25013.	8.0	26
18	Curing BiVO₄ Photoanodes with Ultraviolet Light Enhances Photoelectrocatalysis. Angewandte Chemie - International Edition, 2016, 55, 1769-1772.	13.8	138