

Tengfei Li

List of Publications by Year in descending order

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

Version: 2024-02-01

18
papers

1,110
citations

623734

14
h-index

940533

16
g-index

18
all docs

18
docs citations

18
times ranked

1512
citing authors

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