

Weifeng Rong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3880229/publications.pdf>

Version: 2024-02-01

7
papers

399
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

421
citing authors

#	ARTICLE	IF	CITATIONS
1	Few-Atom Copper Catalyst for the Electrochemical Reduction of CO to Acetate: Synergetic Catalysis between Neighboring Cu Atoms. <i>CCS Chemistry</i> , 2023, 5, 1176-1188.	7.8	13
2	A single-step strategy for general construction of metal sub-nanoclusters on graphdiyne. <i>2D Materials</i> , 2022, 9, 014002.	4.4	3
3	Low-Valence Metal Single Atoms on Graphdiyne Promotes Electrochemical Nitrogen Reduction via N_2 Backdonation. <i>Advanced Functional Materials</i> , 2022, 32, .	14.9	38
4	Size-Dependent Activity and Selectivity of Atomic-Level Copper Nanoclusters during CO/CO_2 Electroreduction. <i>Angewandte Chemie</i> , 2021, 133, 470-476.	2.0	16
5	Size-Dependent Activity and Selectivity of Atomic-Level Copper Nanoclusters during CO/CO_2 Electroreduction. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 466-472.	13.8	130
6	Regulating kinetics and thermodynamics of electrochemical nitrogen reduction with metal single-atom catalysts in a pressurized electrolyser. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 29462-29468.	7.1	104
7	Corrosion-Induced Cl-Doped Ultrathin Graphdiyne toward Electrocatalytic Nitrogen Reduction at Ambient Conditions. <i>ACS Catalysis</i> , 2019, 9, 10649-10655.	11.2	95