

Xinxin Peng

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

467
citations

1163117

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1372567

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times ranked

412
citing authors

#	ARTICLE	IF	CITATIONS
1	The Enhancement of Selectivity and Activity for Two-Electron Oxygen Reduction Reaction by Tuned Oxygen Defects on Amorphous Hydroxide Catalysts. <i>CCS Chemistry</i> , 2022, 4, 566-583.	7.8	13
2	Ultrathin ZnIn ₂ S ₄ nanosheets decorating PPy nanotubes toward simultaneous photocatalytic H ₂ production and 1,4-benzenedimethanol valorization. <i>Applied Catalysis B: Environmental</i> , 2022, 300, 120737.	20.2	58
3	Sub-1 nm MoC Quantum Dots Decorating N-Doped Graphene as Advanced Electrocatalysts of Flexible Hybrid Alkali-Acid Zn-Quinone Battery. <i>Small</i> , 2022, , 2201144.	10.0	2
4	Scalable Synthesis of Tungsten Disulfide Nanosheets for Alkali-Acid Electrocatalytic Sulfion Recycling and H ₂ Generation. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 21550-21557.	13.8	82
5	Scalable Synthesis of Tungsten Disulfide Nanosheets for Alkali-Acid Electrocatalytic Sulfion Recycling and H ₂ Generation. <i>Angewandte Chemie</i> , 2021, 133, 21720-21727.	2.0	4
6	High-Performance Bifunctional Electrocatalysts of Palladium Decoration on Carbon Nanoarchitectures for Indirect Releasing of H ₂ Stored in Formate. <i>Small Structures</i> , 2021, 2, .	12.0	11
7	Nanohybrid photocatalysts with ZnIn ₂ S ₄ nanosheets encapsulated UiO-66 octahedral nanoparticles for visible-light-driven hydrogen generation. <i>Applied Catalysis B: Environmental</i> , 2020, 260, 118152.	20.2	154
8	Molten-Salt-Assisted Synthesis of Bismuth Nanosheets for Long-Term Continuous Electrocatalytic Conversion of CO ₂ to Formate. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 20112-20119.	13.8	100
9	Molten-Salt-Assisted Synthesis of Bismuth Nanosheets for Long-Term Continuous Electrocatalytic Conversion of CO ₂ to Formate. <i>Angewandte Chemie</i> , 2020, 132, 20287-20294.	2.0	14
10	Covalent organic frameworks derived hollow structured N-doped noble carbon for asymmetric-electrolyte Zn-air battery. <i>Science China Chemistry</i> , 2019, 62, 385-392.	8.2	29