

Yingchun Yang

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

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citations

1040056

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12
docs citations

12
times ranked

676
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-chain fluorocarbon-driven hybrid solid polymer electrolyte for lithium metal batteries. Journal of Materials Chemistry A, 2022, 10, 4881-4888.	10.3	12
2	A Sensitive Electrochemical Sensor Based on Co ₃ O ₄ @CeO ₂ Composites Modified Glassy Carbon Electrode for the Determination of Bisphenol A. ChemistrySelect, 2022, 7, .	1.5	2
3	Simultaneous determination of dihydroxybenzene isomers by Co ₃ O ₄ /CNT-modified glassy carbon electrode. Journal of the Iranian Chemical Society, 2022, 19, 4159-4168.	2.2	2
4	Fe-glycerate microspheres as a heterogeneous catalyst to activate peroxymonosulfate for efficient degradation of methylene blue. Journal of Physics and Chemistry of Solids, 2022, 169, 110893.	4.0	8
5	A facile synthesis of nanostructured CoFe ₂ O ₄ for the electrochemical sensing of bisphenol A. RSC Advances, 2020, 10, 6156-6162.	3.6	19
6	Enhancement of alkaline water splitting activity by Co@P coating on a copper oxide nanowire. Dalton Transactions, 2019, 48, 891-897.	3.3	16
7	A Flower-like Bismuth Oxide as an Efficient, Durable and Selective Electrocatalyst for Artificial N ₂ Fixation in Ambient Condition. ChemCatChem, 2019, 11, 1884-1888.	3.7	31
8	Core-shell NiO@Ni@P Hybrid Nanosheet Array for Synergistically Enhanced Oxygen Evolution Electrocatalysis: Experimental and Theoretical Insights. Chemistry - an Asian Journal, 2018, 13, 944-949.	3.3	9
9	A self-supported amorphous Ni@P alloy on a CuO nanowire array: an efficient 3D electrode catalyst for water splitting in alkaline media. Chemical Communications, 2018, 54, 2393-2396.	4.1	77
10	In Situ Formation of AgCo Stabilized on Graphitic Carbon Nitride and Concomitant Hydrolysis of Ammonia Borane to Hydrogen. Nanomaterials, 2018, 8, 280.	4.1	23
11	Integrating natural biomass electro-oxidation and hydrogen evolution: using a porous Fe-doped CoP nanosheet array as a bifunctional catalyst. Chemical Communications, 2017, 53, 5710-5713.	4.1	138
12	Replacing oxygen evolution with sodium sulfide electro-oxidation toward energy-efficient electrochemical hydrogen production: Using cobalt phosphide nanoarray as a bifunctional catalyst. International Journal of Hydrogen Energy, 2017, 42, 26289-26295.	7.1	15