

CITATION REPORT

List of articles citing

Electrocatalytic green ammonia production beyond ambient aqueous nitrogen reduction

DOI: 10.1016/j.ces.2022.117735

Chemical Engineering Science, 2022, , 117735.

Source: <https://exaly.com/paper-pdf/145859872/citation-report.pdf>

Version: 2024-04-17

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
17	Experimental study and kinetic analysis of the impact of ammonia co-firing ratio on products formation characteristics in ammonia/coal co-firing process. 2022 , 329, 125496		1
16	Ammonia synthesis by electrochemical nitrogen reduction reaction - A novel energy storage way. 2022 , 55, 105684		2
15	In situ modification of the d-band in the core-shell structure for efficient hydrogen storage via electrocatalytic N ₂ fixation. 2022 , 13, 11030-11037		2
14	Decision making with the deterministic judgment of urea production with various hydrogen sources: technical, economic, and environmental aspects. 2022 , 24, 8412-8423		0
13	Enhanced electrocatalytic nitrite reduction to ammonia over P-doped TiO ₂ nanobelt array.		1
12	Experimental study on effects of air-staged strategy and NH ₃ co-firing ratios on NO formation characteristics in ammonia/coal co-firing process. 2023 , 332, 126217		0
11	FeS ₂ @TiO ₂ nanobelt array enabled high-efficiency electrocatalytic nitrate reduction to ammonia.		1
10	Computational screening of transition metal atom doped C ₃ N as electrocatalysts for nitrogen fixation. 2023 , 535, 112888		0
9	Deciphering Electrolyte Selection for Electrochemical Reduction of Carbon Dioxide and Nitrogen to High-Value-Added Chemicals. 2212483		1
8	P-Block Metal-Based Electrocatalysts for Nitrogen Reduction to Ammonia: A Minireview. 2206776		1
7	The role of overlayers nitride electro-materials for N ₂ reduction to ammonia. 2,		0
6	First-principles study of noble metal atom doped Fe(100) as electrocatalysts for nitrogen reduction reaction. 2023 , 297, 127396		0
5	Mo Cluster Support on C ₂ N as a Highly-efficient Catalyst for Electrocatalytic Nitrogen Reduction Reaction.		0
4	The state-of-the-art in the electroreduction of NO _x for the production of ammonia in aqueous and nonaqueous media at ambient conditions: a review. 2023 , 47, 6018-6040		0
3	Beyond Purification: Highly Efficient and Selective Conversion of NO into Ammonia by Coupling Continuous Absorption and Photoreduction under Ambient Conditions. 2023 , 57, 5445-5452		0
2	Lithium-mediated electrochemical dinitrogen reduction reaction.		0
1	Recent Advances in Electrocatalytic Nitrate Reduction to Ammonia: Mechanism Insight and Catalyst Design.		0

