

Lgj De Haart

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/913208/publications.pdf>

Version: 2024-02-01

8
papers

103
citations

1477746
6
h-index

1719596
7
g-index

8
all docs

8
docs citations

8
times ranked

62
citing authors

#	ARTICLE	IF	CITATIONS
1	Cobalt substituted Pr ₂ Ni _{1-x} Co _x O ₄ (x = 0, 0.1, 0.2) oxygen electrodes: Impact on electrochemical performance and durability of solid oxide electrolysis cells. Journal of Power Sources, 2021, 482, 228909.	4.0	32
2	High-Temperature Co-Electrolysis: A Versatile Method to Sustainably Produce Tailored Syngas Compositions. Journal of the Electrochemical Society, 2019, 166, F971-F975.	1.3	19
3	Performance and Degradation of Electrolyte-Supported Single Cell Composed of Mo-Au-Ni/GDC Fuel Electrode and LSCF Oxygen Electrode during High Temperature Steam Electrolysis. Energies, 2022, 15, 2726.	1.6	18
4	Integrated Co-Electrolysis and Syngas Methanation for the Direct Production of Synthetic Natural Gas from CO ₂ and H ₂ O. ChemSusChem, 2021, 14, 2295-2302.	3.6	13
5	Direct Solid Oxide Electrolysis of Carbon Dioxide: Analysis of Performance and Processes. Processes, 2020, 8, 1390.	1.3	12
6	Co-Electrolysis, Quo Vadis?. ECS Transactions, 2017, 78, 3139-3147.	0.3	8
7	Sr Substituted La _{2-x} Sr _x Ni _{0.8} Co _{0.2} O ₄ (0 ≤ x ≤ 0.8): Impact on Oxygen Stoichiometry and Electrochemical Properties. Energies, 2022, 15, 2136.	1.6	1
8	High-Temperature Co-Electrolysis. ECS Meeting Abstracts, 2020, MA2020-01, 1462-1462.	0.0	0