Assessment of the three most developed water electroly
Electrolysis, Proton Exchange Membrane and Solid-Oxi

Materials Today: Proceedings

66, 140-145

DOI: 10.1016/j.matpr.2022.04.264

Citation Report

#	Article	IF	Citations
1	Optimal dispatch model for PV-electrolysis plants in self-consumption regime to produce green hydrogen: A Spanish case study. International Journal of Hydrogen Energy, 2022, 47, 25202-25213.	3.8	23
2	Investigation of Electrical and Thermal Performance of a Commercial PEM Electrolyzer under Dynamic Solicitations. Clean Technologies, 2022, 4, 931-941.	1.9	0
3	Bibliometric Analysis of Global Trends around Hydrogen Production Based on the Scopus Database in the Period 2011â€“2021. Energies, 2023, 16, 87.	1.6	6
4	Materializing International Trade of Decarbonized Hydrogen Through Optimization in Both Economic and Environmental Aspects. ACS Sustainable Chemistry and Engineering, 2023, 11, 155-167.	3.2	1
5	Renewable Electricity for Decarbonisation of Road Transport: Batteries or E-Fuels?. Batteries, 2023, 9, 135.	2.1	11
6	Socio-technical barriers to domestic hydrogen futures: Repurposing pipelines, policies, and public perceptions. Applied Energy, 2023, 336, 120850.	5.1	33
7	Optimisation of multi-period renewable energy systems with hydrogen and battery energy storage: A P-graph approach. Energy Conversion and Management, 2023, 281, 116826.	4.4	18
8	Recent Advances in High-Temperature Steam Electrolysis with Solid Oxide Electrolysers for Green Hydrogen Production. Energies, 2023, 16, 3327.	1.6	17
9	Experiments on the effect of temperature on HHO production by Alkaline water electrolysis. Materials Today: Proceedings, 2023, , .	0.9	0
23	Impact of Operational Parameters on Shutdown Characteristic of Industrial AWE Cell. Springer Proceedings in Physics, 2024, , 217-225.	0.1	0
24	Ion-exchange membranes in electrolysis process. , 2024, , 265-298.		0