

CITATION REPORT

List of articles citing

Roadmaps to net-zero emissions systems: Emerging insights and modeling challenges

DOI: 10.1016/j.joule.2021.09.012
Joule, 2021, 5, 2551-2563.

Source: <https://exaly.com/paper-pdf/91131395/citation-report.pdf>

Version: 2024-04-10

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
27	Metrics for Assessing the Economic Impacts of Power Sector Climate and Clean Electricity Policies. <i>Progress in Energy</i> ,	7.7	1
26	Introduction to the Special Issue on Net-Zero Energy Systems. <i>Energy and Climate Change</i> , 2021 , 100066	1.2	3
25	Realizing ambitions: A framework for iteratively assessing and communicating national decarbonization progress.. <i>IScience</i> , 2022 , 25, 103695	6.1	1
24	Assessing trade-offs among electrification and grid decarbonization in a clean energy transition: Application to New York State. <i>Energy</i> , 2022 , 249, 123787	7.9	0
23	Implications of Variations in Renewable Cost Projections for Electric Sector Decarbonization in the United States. <i>IScience</i> , 2022 , 104392	6.1	0
22	Net-zero-energy buildings or zero-carbon energy systems? How best to decarbonize Germany's thermally inefficient 1950s-1970s-era apartments. <i>Journal of Building Engineering</i> , 2022 , 54, 104671	5.2	0
21	Actions for reducing US emissions at least 50% by 2030. <i>Science</i> , 2022 , 376, 922-924	33.3	1
20	Exploring the Critical Role of Water in Regenerative Agriculture; Building Promises and Avoiding Pitfalls. <i>Frontiers in Sustainable Food Systems</i> , 6,	4.8	0
19	Security Constrained Dispatch for Renewable Proliferated Distribution Network Based on Safe Reinforcement Learning. <i>Frontiers in Energy Research</i> , 10,	3.8	
18	Grid Interfaced Photovoltaic-Battery Energy Storage System With Slime Mould Optimized Adaptive Seamless Control. 2022 , 1-11		0
17	The role of natural gas in reaching net-zero emissions in the electric sector. 2022 , 13,		2
16	Capacity at risk: a metric for robust planning decisions under uncertainty in the electric sector. 2022 , 4, 081002		0
15	Hydrogen and the decarbonization of the energy system in europe in 2050: A detailed model-based analysis. 2022 , 167, 112779		1
14	Pollution Control, Technology, and Trees.		0
13	Getting to 100%: Six strategies for the challenging last 10%. 2022 , 6, 1981-1994		0
12	A multi-scale solar receiver with peak receiver efficiency over 90% at 720 °C for the next-generation solar power tower. 2022 ,		1
11	Investigating low-carbon pathways for hydrocarbon-dependent rentier states: Economic transition in Qatar. 2022 , 185, 122084		1

10	A novel compression-assisted energy storage heat transformer for low-grade renewable energy utilization. 2023 , 263, 125681	o
9	Economy-wide evaluation of CO2 and air quality impacts of electrification in the United States. 2022 , 13,	o
8	Advances in component and operation optimization of solid oxide electrolysis cell. 2022 , 108035	o
7	Beyond conventional corporate responses to climate change towards deep decarbonization: a systematic literature.	o
6	Modeling Nuclear Energy's Future Role in Decarbonized Energy Systems. 2023 , 105952	1
5	The significance of achieving carbon neutrality by 2060 on China's energy transition pathway: a multi-model comparison analysis. 2023 ,	o
4	A new version of membrane search algorithm for hybrid renewable energy systems dynamic scheduling. 2023 , 209, 262-276	o
3	Net-zero CO2 by 2050 scenarios for the United States in the Energy Modeling Forum 37 study. 2023 , 4, 100104	o
2	An Intrinsically Nonflammable Electrolyte for Prominent-Safety Lithium Metal Batteries with High Energy Density and Cycling Stability. 2215065	o
1	PSO-Stacking improved ensemble model for campus building energy consumption forecasting based on priority feature selection. 2023 , 106589	o