Mohammad Dehghanimadvar

List of Publications by Year
in descending order

11	303	933447 10	1281871 11
papers	citations	h-index	g-index

12	12	12	366
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hydrogen production technologies: Attractiveness and future perspective. International Journal of Energy Research, 2020, 44, 8233-8254.	4.5	56
2	Analysis of stakeholder roles and the challenges of solar energy utilization in Iran. International Journal of Low-Carbon Technologies, 2018, 13, 438-451.	2.6	55
3	Current status and future forecasting of biofuels technology development. International Journal of Energy Research, 2019, 43, 1142-1160.	4.5	43
4	Forecasting of wind energy technology domains based on the technology life cycle approach. Energy Reports, 2019, 5, 1236-1248.	5.1	27
5	Technological assessment and modeling of energyâ€related CO₂ emissions for the G8 countries by using hybrid IWO algorithm based on SVM. Energy Science and Engineering, 2020, 8, 1285-1308.	4.0	24
6	Current Status Investigation and Predicting Carbon Dioxide Emission in Latin American Countries by Connectionist Models. Energies, 2019, 12, 1916.	3.1	23
7	Analysis of Generations of Wind Power Technologies Based on Technology Life Cycle Approach. Distributed Generation and Alternative Energy Journal, 2017, 32, 52-79.	0.8	19
8	Analysis of photovoltaic technology development based on technology life cycle approach. Journal of Renewable and Sustainable Energy, 2016, 8, .	2.0	18
9	Optimization and analysis of a bioelectricity generation supply chain under routine and disruptive uncertainty and carbon mitigation policies. Energy Science and Engineering, 2020, 8, 2976-2999.	4.0	13
10	Economic assessment of local solar module assembly in a global market. Cell Reports Physical Science, 2022, 3, 100747.	5.6	11
11	Technoâ€economic analysis of the use of atomic layer deposited transition metal oxides in silicon heterojunction solar cells. Progress in Photovoltaics: Research and Applications, 2023, 31, 414-428.	8.1	11