## Hadi Farabi-Asl

List of Publications by Year in descending order

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1040056 1199594 14 404 9 12 citations h-index g-index papers 14 14 14 510 docs citations times ranked citing authors all docs

#	Article	lF	CITATIONS
1	Underpinnings of consumer preferences and participation in Japan's liberalized energy market. Utilities Policy, 2022, 76, 101379.	4.0	10
2	Proposing a renewable heat incentive scheme for GSHP in Japan, a techno-economic analysis. International Journal of Smart Grid and Clean Energy, 2021, , 244-252.	0.4	0
3	Evaluation of ground source heat pump system's enhancement by extracting groundwater and making artificial groundwater velocity. Energy Conversion and Management, 2020, 223, 113298.	9.2	8
4	Key factors for achieving emission reduction goals cognizant of CCS. International Journal of Greenhouse Gas Control, 2020, 99, 103097.	4.6	12
5	Role of energy finance in geothermal power development in Japan. International Review of Economics and Finance, 2020, 70, 398-412.	4.5	28
6	Societal penetration of hydrogen into the future energy system: Impacts of policy, technology and carbon targets. International Journal of Hydrogen Energy, 2020, 45, 3883-3898.	7.1	95
7	Hydrogen penetration and fuel cell vehicle deployment in the carbon constrained future energy system. IET Electrical Systems in Transportation, 2020, 10, 409-416.	2.4	9
8	Ground source heat pump status and supportive energy policies in Japan. Energy Procedia, 2019, 158, 3614-3619.	1.8	12
9	Low-carbon water and space heating using solar energy, Japan's experience. Energy Procedia, 2019, 158, 947-952.	1.8	5
10	Nation-wide emission trading model for economically feasible carbon reduction in Japan. Applied Energy, 2019, 255, 113869.	10.1	35
11	Global Modelling of Hydrogen Penetration: Fuel Cell Vehicles and Infrastructure in a Carbon Constrained Future. , 2019, , .		2
12	A comprehensive approach for wind power plant potential assessment, application to northwestern Iran. Energy, 2018, 164, 344-358.	8.8	45
13	Cooling tests, numerical modeling and economic analysis of semi-open loop ground source heat pump system. Geothermics, 2018, 71, 34-45.	3.4	31
14	Biogas production potential from livestock manure in Iran. Renewable and Sustainable Energy Reviews, 2015, 50, 748-754.	16.4	112