

Hossein Ghazizade-Ahsaei

List of Publications by Year in descending order

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8
papers

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1684188
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8
all docs

8
docs citations

8
times ranked

72
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of using expander and internal heat exchanger on carbon dioxide direct-expansion geothermal heat pump. Applied Thermal Engineering, 2018, 136, 389-407.	6.0	26
2	The application of thermoelectric and ejector in a CO2 direct-expansion ground source heat pump; energy and exergy analysis. Energy Conversion and Management, 2020, 226, 113526.	9.2	20
3	Energy and exergy investigation of a carbon dioxide direct-expansion geothermal heat pump. Applied Thermal Engineering, 2018, 129, 165-178.	6.0	18
4	A comparative exergo-economic analysis of four configurations of carbon dioxide direct-expansion geothermal heat pump. Applied Thermal Engineering, 2019, 163, 114347.	6.0	9
5	Thermo-economic analysis of a solar-powered absorption refrigeration integrated with a humidification-dehumidification desalination. Environment, Development and Sustainability, 2022, 24, 6153-6196.	5.0	7
6	Numerical solution of the asymmetric water impact of a wedge in three degrees of freedom. China Ocean Engineering, 2013, 27, 313-322.	1.6	5
7	Investigation of an ejector-cascaded vapor compression-absorption refrigeration cycle powered by linear fresnel and organic rankine cycle. Environment, Development and Sustainability, 2023, 25, 9439-9484.	5.0	4
8	Thermodynamic Evaluation of a Direct Expansion Ground-Sourced Heat Pump with Horizontal Ground Heat Exchangers Using Advanced Exergy Analysis. International Journal of Air-Conditioning and Refrigeration, 2021, 29, .	0.7	0