

Rene Rieberer

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

89
citations

2258059

3
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

70
citing authors

#	ARTICLE	IF	CITATIONS
1	Parametric analysis of the defrosting process of a reversible heat pump system for electric vehicles. Applied Thermal Engineering, 2013, 61, 393-400.	6.0	44
2	Simulation based identification of the ideal defrost start time for a heat pump system for electric vehicles. International Journal of Refrigeration, 2015, 57, 87-93.	3.4	25
3	Experimental analysis of a novel concept of a "thermally driven" solution pump operating a small-capacity ammonia/water absorption heat pumping system. International Journal of Refrigeration, 2015, 60, 190-205.	3.4	12
4	Investigation of Subsystems for Combination into a SOFC-Based CCHP System. Journal of Electrochemical Energy Conversion and Storage, 2019, 16, .	2.1	3
5	Development of a Highly Flexible SOFC CCHP System Towards Demand-Oriented Power Generation from Renewable Fuels. ECS Transactions, 2017, 78, 155-170.	0.5	2
6	A thermally driven solution pump for NH ₃ /H ₂ O-absorption chillers. International Journal of Refrigeration, 2019, 104, 404-416.	3.4	2
7	Energy-efficient Defrosting of Heat Pump Systems for Passenger Cars. ATZ Worldwide, 2015, 117, 20-23.	0.1	1