

Mohsen Salimi

List of Publications by Year in descending order

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11
papers

581
citations

1162367

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h-index

1281420

11
g-index

11
all docs

11
docs citations

11
times ranked

645
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental Aspects of the Combined Cooling, Heating, and Power (CCHP) Systems: A Review. Processes, 2022, 10, 711.	1.3	6
2	Analysis of Solar Energy Development Strategies for a Successful Energy Transition in the UAE. Processes, 2022, 10, 1338.	1.3	21
3	Modeling and outlook analysis of gasoline supply and demand and sensitivity analysis of main economic and social drivers. Energy, 2022, 256, 124686.	4.5	6
4	Cost-benefit analysis of gasoline demand control policies and its greenhouse gas mitigation co-benefits. Energy, 2021, 233, 121173.	4.5	5
5	Experimental investigation at a summit above 13,000 ft on active solar still water purification powered by photovoltaic: A comparative study. Desalination, 2020, 476, 114146.	4.0	72
6	State of the Art of Machine Learning Models in Energy Systems, a Systematic Review. Energies, 2019, 12, 1301.	1.6	319
7	The long-term scenario and greenhouse gas effects cost-benefit analysis of Iran's electricity sector. Energy, 2018, 143, 585-596.	4.5	35
8	Thermodynamic and economic optimization of multi-effect desalination unit integrated with utility steam network. Desalination, 2018, 427, 51-59.	4.0	25
9	Modeling, simulation, parametric study and economic assessment of reciprocating internal combustion engine integrated with multi-effect desalination unit. Energy Conversion and Management, 2017, 138, 299-311.	4.4	52
10	Investigating the integration of desalination units into cogeneration systems utilizing R-curve tool. Desalination, 2017, 419, 49-59.	4.0	12
11	Sensitivity analysis, economic optimization, and configuration design of mixed refrigerant cycles by NLP techniques. Journal of Natural Gas Science and Engineering, 2015, 24, 144-155.	2.1	28