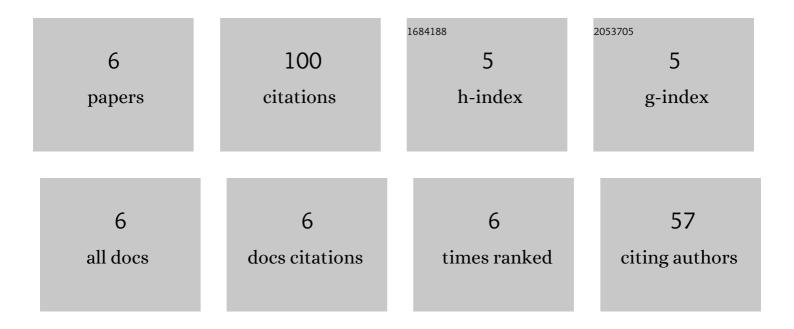
Ehsan Mofidipour

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10514141/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Emergy-based economic and environmental analysis and multi-objective optimization of a two-cascade solar gas turbine power plant. Sustainable Production and Consumption, 2019, 20, 165-177.	11.0	26
2	Combined Energy-Exergy-Control (CEEC) analysis and multi-objective optimization of parabolic trough solar collector powered steam power plant. Energy, 2020, 201, 117641.	8.8	22
3	New procedure in solar system dynamic simulation, thermodynamic analysis, and multi-objective optimization of a post-combustion carbon dioxide capture coal-fired power plant. Energy Conversion and Management, 2020, 224, 113321.	9.2	19
4	Design, dynamic analysis and control-based exergetic optimization for solar-driven Kalina power plant. Energy, 2019, 187, 115977.	8.8	18
5	Sustainability Analysis of Low Temperature Solar-Driven Kalina Power Plant Using Emergy Concept. International Journal of Thermodynamics, 2019, 22, 118-126.	1.0	14
6	Thermodynamic Analysis, Advanced Non-Linear Dynamic Simulation and Multi-Criteria Optimization of a 100 MW Parabolic Trough Solar Steam Power Plant. International Journal of Thermodynamics, 0, , 1-11.	1.0	1