

# Mahsa Moloodpoor

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3466101/publications.pdf>

Version: 2024-02-01

7  
papers

118  
citations

1937685

4  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

74  
citing authors

#	ARTICLE	IF	CITATIONS
1	Simultaneous optimization of fuel type and exterior walls insulation attributes for residential buildings using a swarm intelligence. <i>International Journal of Environmental Science and Technology</i> , 2022, 19, 2809-2822.	3.5	5
2	Thermo-Economic optimization for saving energy in residential buildings using population-based optimization techniques. <i>Journal of Construction Engineering Management &amp; Innovation</i> , 2022, 5, 45-63.	0.3	0
3	THERMO-ECONOMIC OPTIMIZATION OF DOUBLE-PIPE HEAT EXCHANGER USING A COMPOUND SWARM INTELLIGENCE. <i>Heat Transfer Research</i> , 2021, 52, 1-20.	1.6	4
4	Enhanced Butterfly Optimization Algorithm with a New fuzzy Regulator Strategy and Virtual Butterfly Concept. <i>Knowledge-Based Systems</i> , 2021, 228, 107291.	7.1	41
5	Differential evolution method integrated with a fuzzy decision-making mechanism and Virtual Mutant agent: Theory and application. <i>Applied Soft Computing Journal</i> , 2021, 112, 107808.	7.2	12
6	Thermal analysis of parabolic trough collectors via a swarm intelligence optimizer. <i>Solar Energy</i> , 2019, 181, 264-275.	6.1	24
7	Solution of structural and mathematical optimization problems using a new hybrid swarm intelligence optimization algorithm. <i>Advances in Engineering Software</i> , 2019, 127, 106-123.	3.8	32