

Abdul Samad Farooq

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

213
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

132
citing authors

#	ARTICLE	IF	CITATIONS
1	Transforming Porous Silica Nanoparticles into Porous Liquids with Different Canopy Structures for CO ₂ Capture. ACS Omega, 2022, 7, 5687-5697.	3.5	3
2	Optimization of the solar space heating system with thermal energy storage using data-driven approach. Renewable Energy, 2022, 190, 764-776.	8.9	27
3	Fundamentals, materials and strategies for personal thermal management by next-generation textiles. Composites Part A: Applied Science and Manufacturing, 2021, 142, 106249.	7.6	68
4	Temperature non-uniformity in the radiative cooler and its effect on performance under various humidity conditions. Solar Energy, 2021, 220, 498-508.	6.1	13
5	Emerging radiative materials and prospective applications of radiative sky cooling - A review. Renewable and Sustainable Energy Reviews, 2021, 144, 110910.	16.4	42
6	Cooling performance of porous polymer radiative coating under different environmental conditions throughout all-year. Solar Energy, 2021, 228, 474-485.	6.1	25
7	Dynamic simulation and parametric analysis of solar assisted desiccant cooling system with three configuration schemes. Solar Energy, 2020, 197, 22-37.	6.1	33
8	Paraffin Wax-Based Thermal Composites. , 0, , .		2