

Charmala Suresh

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

185
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

107
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance comparison of sensible and latent heat-based thermal storage system during discharging – an experimental study. <i>Experimental Heat Transfer</i> , 2022, 35, 45-61.	3.2	17
2	Phase change material incorporation techniques in building envelopes for enhancing the building thermal Comfort-A review. <i>Energy and Buildings</i> , 2022, 268, 112225.	6.7	40
3	An experimental study on the performance evaluation of a combined sensible–latent heat thermal energy storage. <i>International Journal of Energy Research</i> , 2021, 45, 5730-5746.	4.5	13
4	Experimental study on combined sensible-latent heat storage system for different volume fractions of PCM. <i>Solar Energy</i> , 2020, 212, 282-296.	6.1	19
5	Thermal performance of sensible and latent heat thermal energy storage systems. <i>International Journal of Energy Research</i> , 2020, 44, 4743-4758.	4.5	31
6	Review on solar thermal energy storage technologies and their geometrical configurations. <i>International Journal of Energy Research</i> , 2020, 44, 4163-4195.	4.5	65