## Heat transfer and exergy analysis of a novel solar-powe and hot water system with latent heat thermal energy s

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**Citation Report** 

#	Article	IF	CITATIONS
1	The impact of greenery systems on building energy: Systematic review. Journal of Building Engineering, 2019, 26, 100887.	3.4	26
2	Thermal performance of a latent thermal energy storage for exploitation of renewables and waste heat: An experimental investigation based on an asymmetric plate heat exchanger. Energy Conversion and Management, 2019, 200, 112121.	9.2	19
3	Numerical simulation of a solar cooling system with and without phase change materials in radiant walls of a building. Energy Conversion and Management, 2019, 188, 40-53.	9.2	57
4	Energetic and exergetic performance evaluation of a solar cooling and heating system assisted with thermal storage. Energy, 2019, 176, 816-829.	8.8	35
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6	Off-grid solar thermal water heating system using phase-change materials: design, integration and real environment investigation. Applied Energy, 2019, 240, 73-83.	10.1	34
7	Integral Solution of Two-Region Solid–Liquid Phase Change in Annular Geometries and Application to Phase Change Materials–Air Heat Exchangers. Energies, 2019, 12, 4474.	3.1	4
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