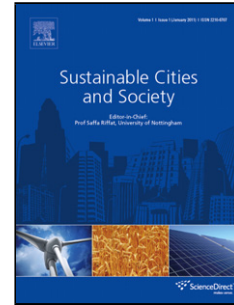


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Experimental investigation on thermal behavior and reduction of energy consumption in a real scale building by using phase change materials on its envelope.

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Highlights

- -Performance of PCM rooms building in Casablanca, Morocco was evaluated experimentally for heating periods.
- -Integration of PCM reduces the thermal losses through the envelope

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