

Title: North African island solar air conditioning

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Starting from a literature review with the keyword thermal comfort and the different African countries, we analyze the articles ...

This paper presents and discusses a general overview of solar cooling and air-conditioning systems (SCACSSs) used for building applications. The popular SCACSSs driven by ...

Starting from a literature review with the keyword thermal comfort and the different African countries, we analyze the articles published in the last ten years that consider ...

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Despite ACs being largely powered by fossil-fueled electricity, some African countries are implementing solar-powered air-conditioning technologies, which leverage abundant sunlight ...

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