

Chen et al. [20] analyzed and compared the life cycle environmental and economic performance of solar energy-integrated methanol production systems in China; the optimization measures and ...

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Therefore, more integrated systems combining radiative cooling and solar energy utilization were developed to further enhance the power generation of the system [24,[29], ...

The main novelty behind this study is to design and develop a resilient integrated energy system, where both solar and wind sources are considered, to supply power, district ...

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A paradigm shift in power systems is observed due to the massive integration of renewable energy sources (RESs) as distributed generators. Mainly, solar photovoltaic (PV) ...

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