

In the context of this perspective, workflow managers intersect with many of the individual methods present in the MAP, emphasizing that a dynamic workflow manager is crucial to fully ...

Liquid air energy storage (LAES) system is an emerging but promising candidate solution to the intermittency and weather/climate dependability issues of renewable energy.

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The environmental problems of global warming and fossil fuel depletion are increasingly severe, and the demand for energy conversion and storage is increasing. ...

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In this study, the developed universal workflow adopted a hierarchical structure to guide users to choose learning, optimisation, and control tools to achieve energy saving. ...

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Key points Energy storage management is essential for increasing the range and efficiency of electric vehicles (EVs), to increase their lifetime and to reduce their energy demands.

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Energy storage for self-use workflow

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