

So-called liquid organic hydrogen carriers (LOHCs) offer a solution to the storage and transport problem. But inserting and extracting hydrogen into LOHCs requires catalysts that are often ...

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Lucky Cement, a large producer and exporter of cement in Pakistan, will soon house the country's largest battery energy storage system (BESS), with a 20.7 MW / 22.7 MWh facility getting an ...

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Selecting the right hydrogen storage method involves a careful consideration of various factors, including application requirements, infrastructure availability, cost, and safety. Compressed ...

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The new liquid contains up to 6.9% hydrogen by weight, surpassing the hydrogen storage goals set by the U.S. Department of Energy for 2025. This discovery marks the beginning of a new ...



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