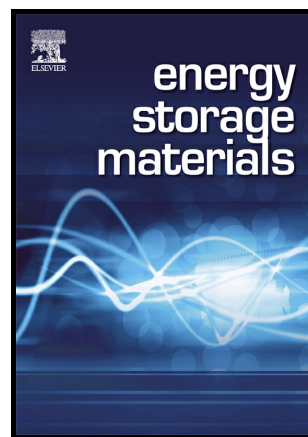


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# An integrated electrochemical device based on earth-abundant metals for both energy storage and conversion

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**Short Title:** An integrated solar light-driven supercapacitor and water splitting system

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