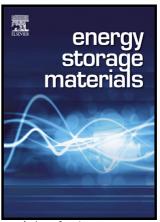
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high-energy, cycle-life hybrid A long supercapacitor based on graphene composite electrodes

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ABSTRACT

The energy density of a hybrid supercapacitor consisting of a battery-type electrode and a capacitive electrode could be significantly higher than that of an electrical double-layer capacitor (EDLC) due to the broadened voltage window and the high capacity of the battery-type

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