

Supporting Information

Investigating the Influence of Diverse Functionalized Carbon Nanotubes as Conductive Fibers on Paper-Based Sulfur Cathodes in Lithium-Sulfur Batteries

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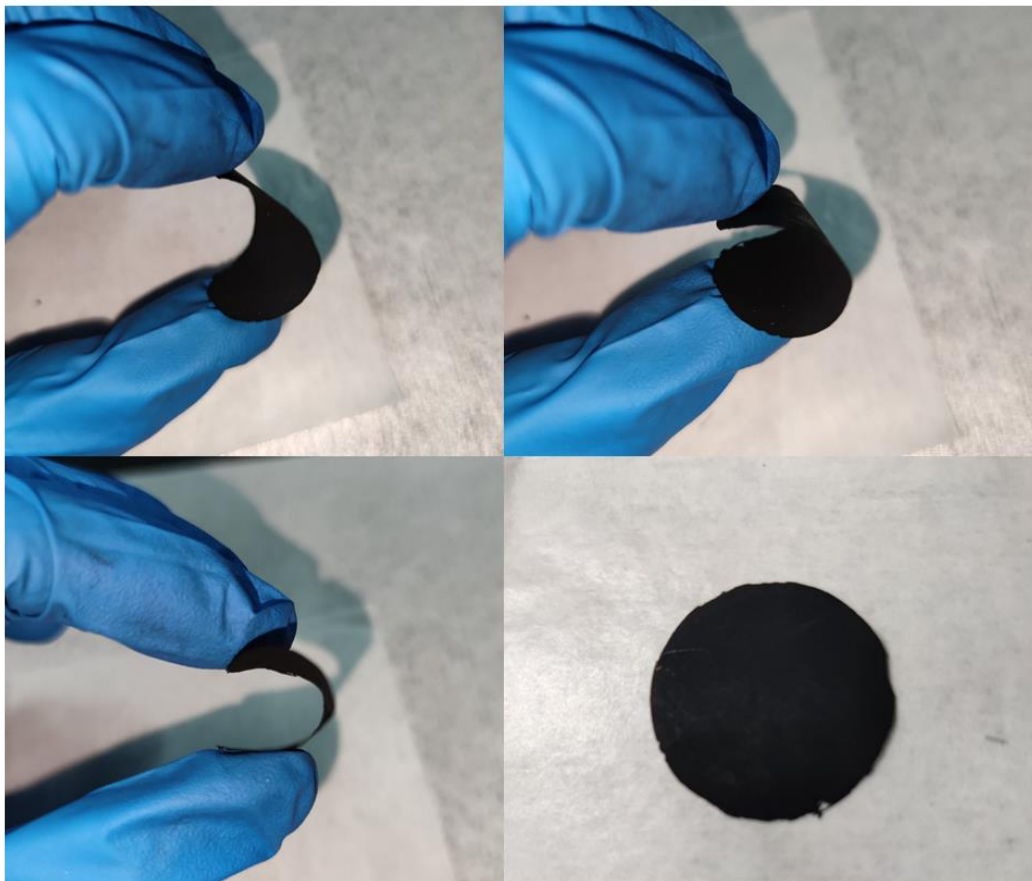


Figure S1 Flexible paper-based sulfur cathode prepared by papermaking process.

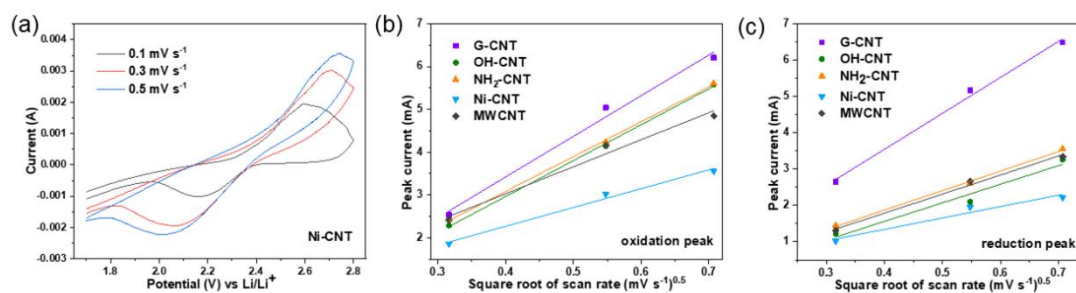


Figure S2 CV curves of Li-S cells assembled by (a) Ni-CNT paper-based electrode at scan rates of 0.1 to 0.5 mV s⁻¹. Fitted curves of peak current versus square root of scan rates for (b) oxidation and (c) reduction peaks.