

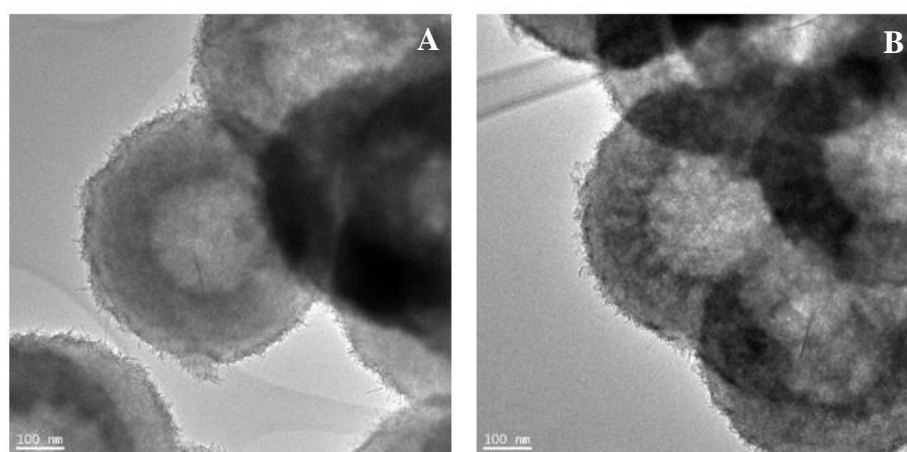
Supplementary Materials

# Co-Existence of Iron Oxide Nanoparticles and Manganese Oxide Nanorods as Decoration of Hollow Carbon Spheres for Boosting Electrochemical Performance of Li-Ion Battery

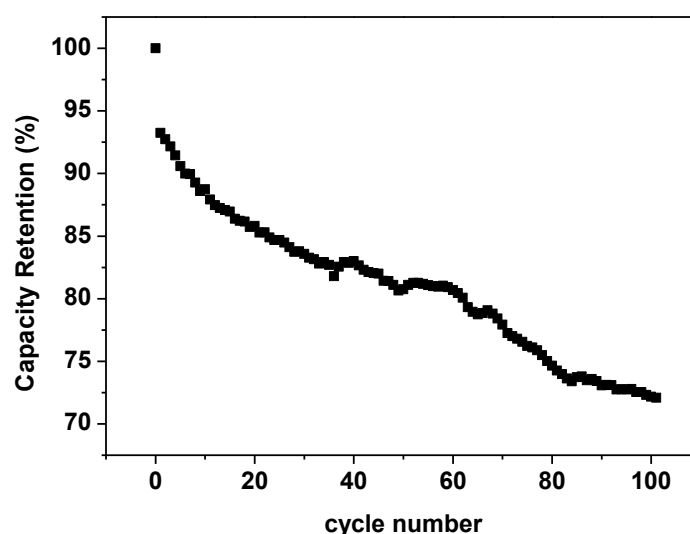
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**Figure S1.** Transmission electron microscopy (A,B) images of MnO<sub>2</sub> rods on the hollow carbon spheres surface.



**Figure S2.** Cycling stability at 100 mA/g.