

Supporting information

Coordination Polymer-Derived Mesoporous Co₃O₄ Hollow Nanospheres for High-performance Lithium-ions Batteries

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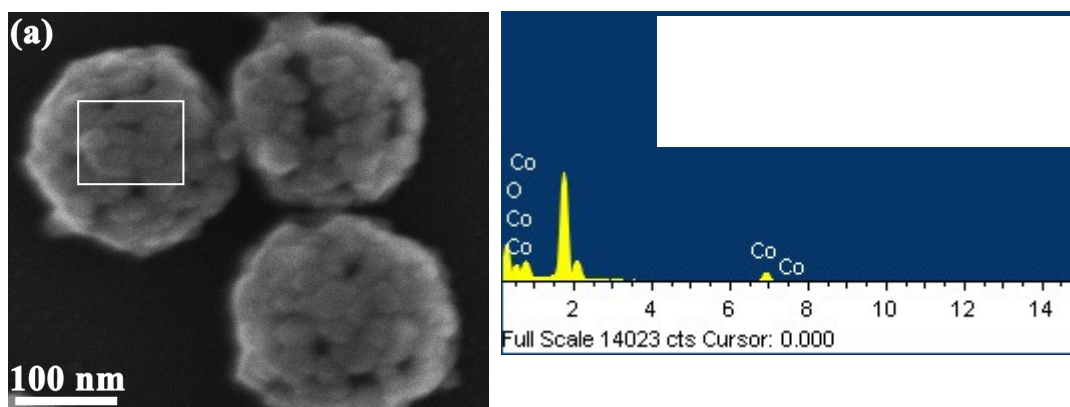


Fig. S1. (a) FESEM image of Co_3O_4 hollow nanospheres and (b) EDS spectrum recorded from the area indicated by a white square in (a).

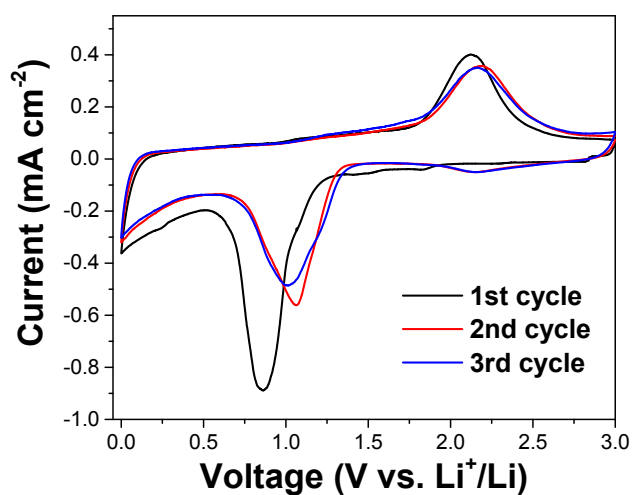


Fig. S2. The first three consecutive CV curves of the electrode made from porous Co_3O_4 nanospheres.

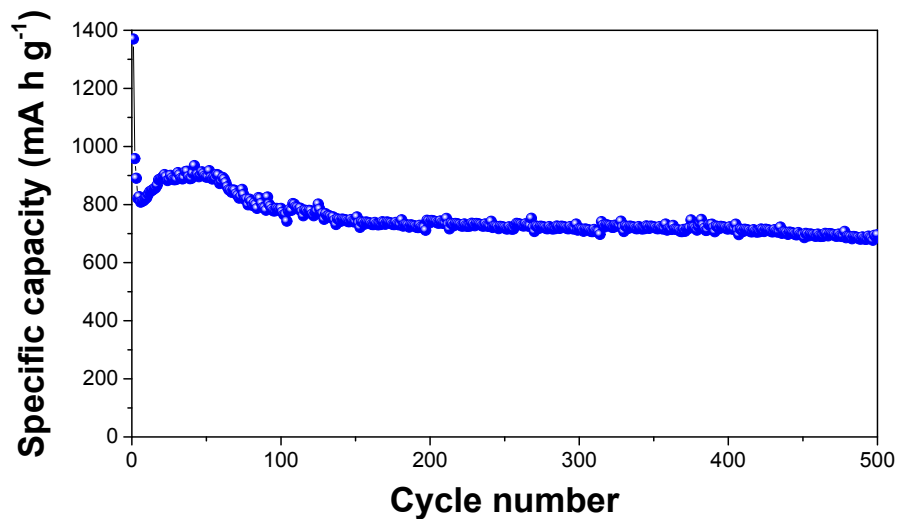


Fig. S3. Cycling performance of the Co_3O_4 hollow nanospheres electrode at the current density of 1 A g^{-1}

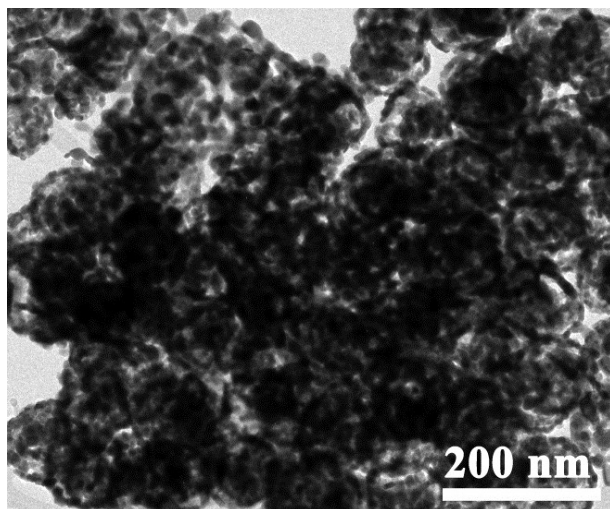


Fig. S4. TEM image of the Co_3O_4 hollow spheres electrodes after 100 cycles at the current density of 0.1 A g^{-1} .