Facile synthesis of Fe₃S₄ hollow spheres with high-performance for lithium-ion batteries and water treatment

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Fig. S1 Diameter size distribution histogram of (a) precursor Fe₃O₄ spheres and (b) Fe₃S₄ hollow spheres.
Fig. S2 (a) SEM image of the Fe$_3$S$_4$ electrodes after 10 cycles; (b-c) SEM and TEM images of the Fe$_3$S$_4$ electrodes after 50 cycles.