

A facile strategy for fabricating hierarchically mesoporous Co_3O_4 urchins and bundles and their application in Li-ion batteries with high electrochemical performance

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Supporting Information

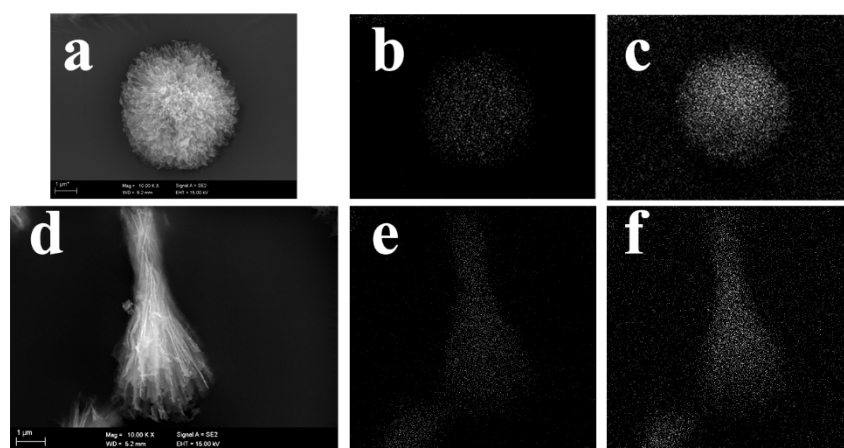


Figure S1 SEM images (a, d) and corresponding EDX element mappings of Co (b, e) and O (c, f) for the hierarchically porous Co_3O_4 urchins and bundles

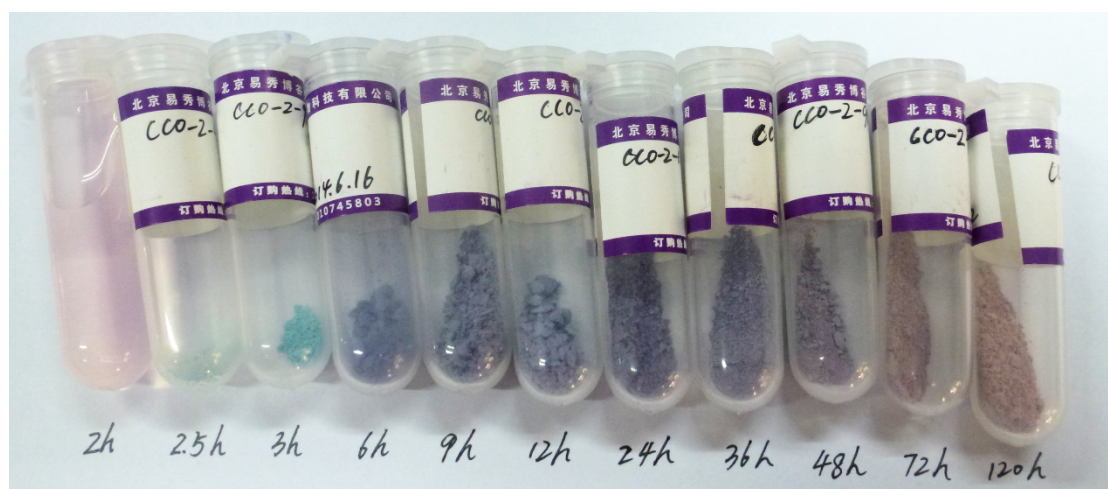


Figure S2 The macrograph of the as-obtained precursors with different times by hydrothermal method

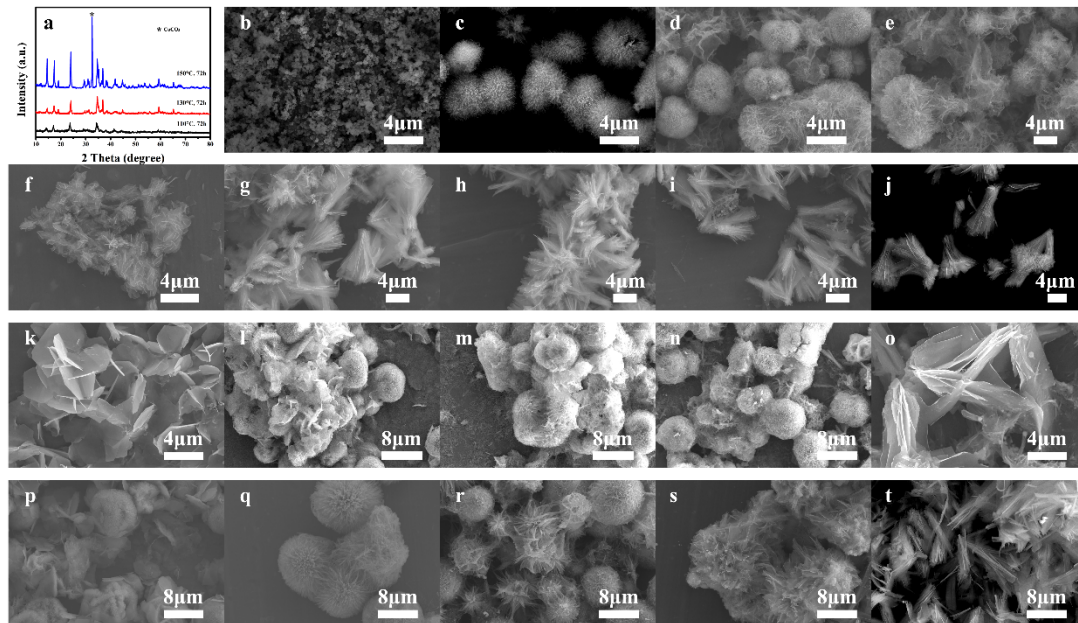


Figure S3 SEM images of the as-obtained precursor at different temperature: 110 °C (b: 1 h; c: 3 h; d: 6 h; e: 9 h; f: 12 h; g: 24 h; h: 48 h; i: 72 h; j: 120 h); 130 °C (k: 1 h; l: 2 h; m: 6 h; n: 24 h; o: 72 h); 150 °C (p: 1 h; q: 3 h; r: 9 h; s: 24 h; t: 72 h)