

Supporting Information

Facile Hydrothermal Synthesis of Co_3S_4 Nanorods for High-performance Supercapacitors

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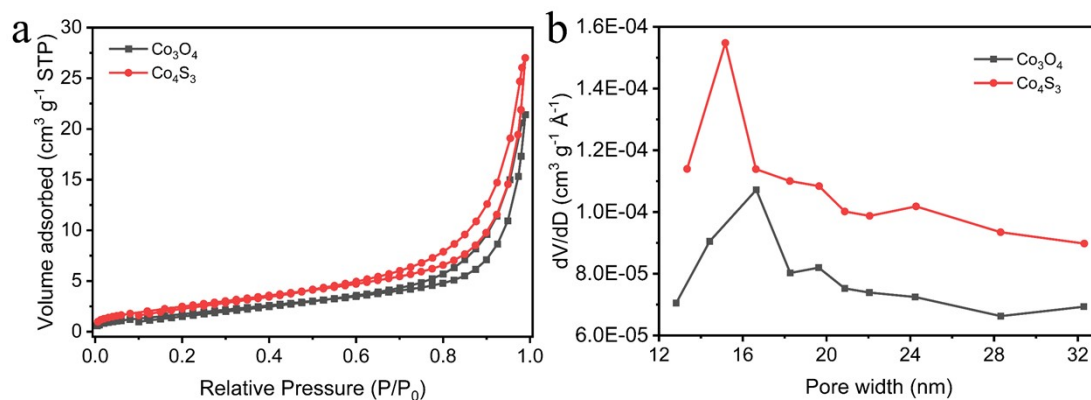


Figure S1 (a) Nitrogen adsorption–desorption isotherms of Co_3O_4 and Co_4S_3 sample.

(b) Pore size distribution plots of Co_3O_4 and Co_4S_3 sample

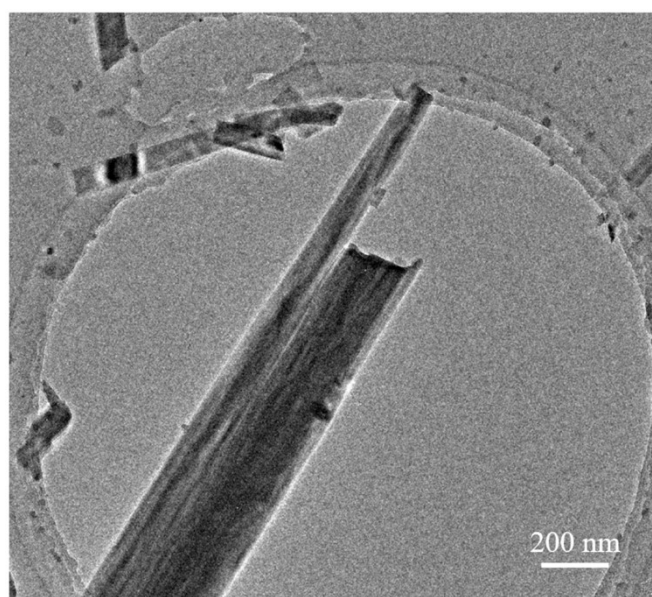


Figure S2 The TEM images of the Co_3O_4 sample.

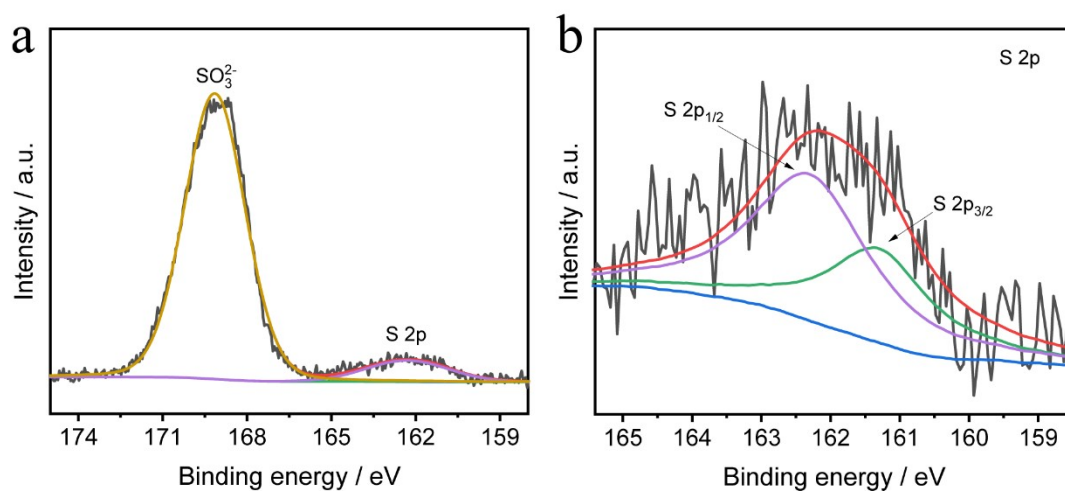


Figure S3 (a, b) S 2p spectrum of the Co_4S_3 sample.

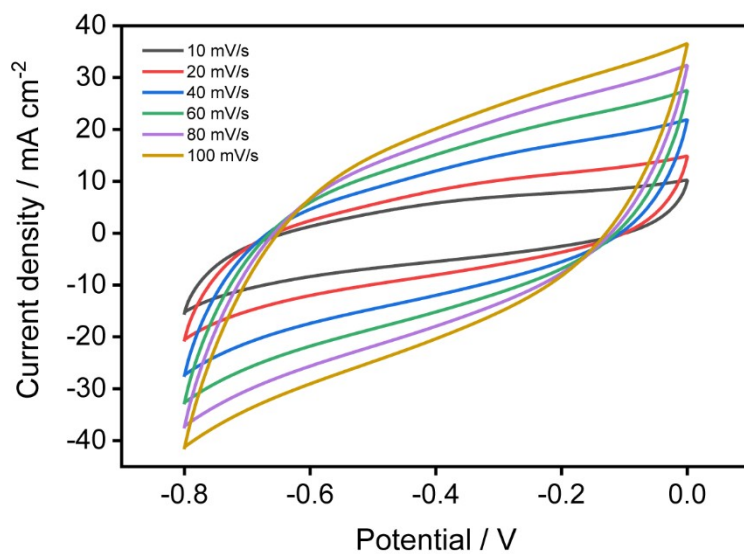


Figure S4 CVs of Co_4S_3 electrode at different scan rate.

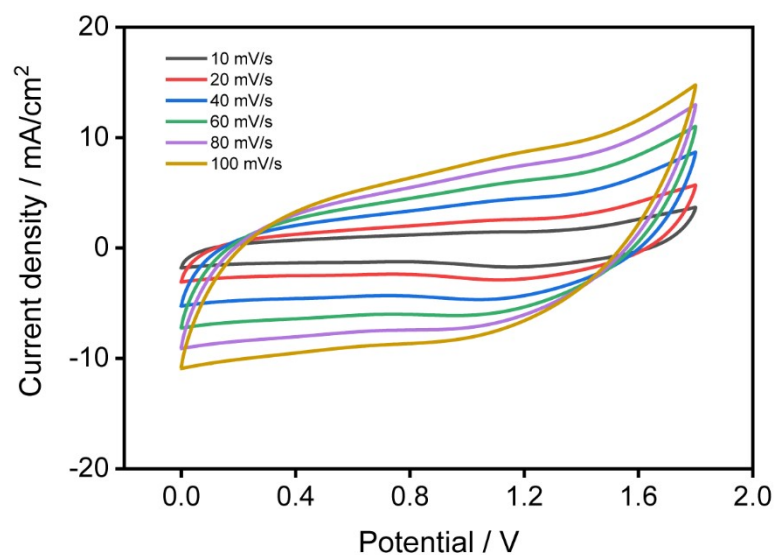


Figure S5 CVs of $\text{MnO}_2//\text{Co}_4\text{S}_3$ -ASCs electrode at different scan rate.