

Electronic Supplementary Material

Facile synthesis and excellent electrochemical properties of CoMoO₄ nanoplate arrays for supercapacitors

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Supplementary Figures

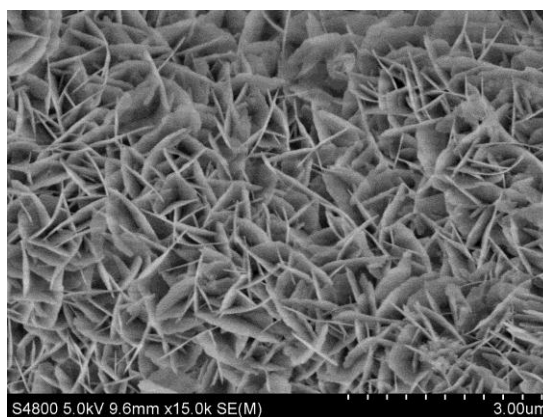


Fig. S1 SEM image of the as-synthesized CoMoO₄ precursor.

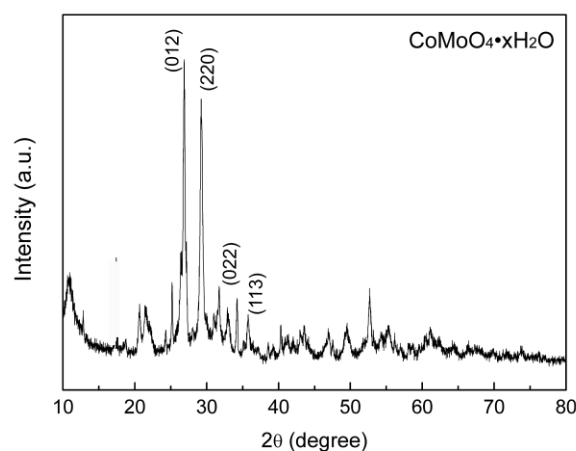


Fig. S2 XRD of the as-synthesized CoMoO₄ precursor.

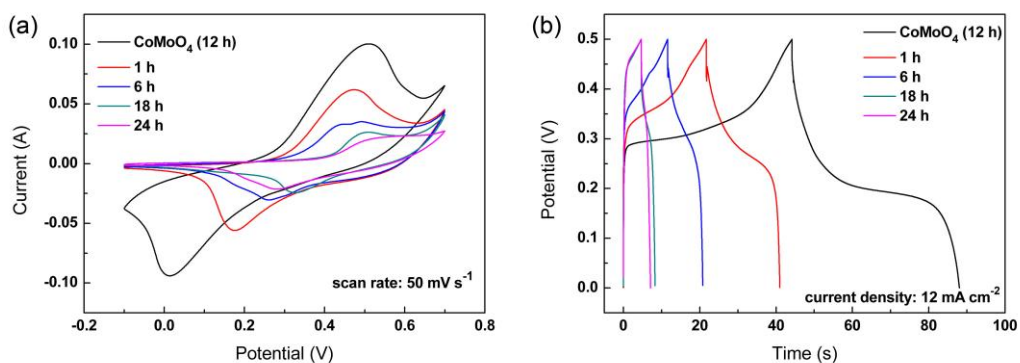


Fig. S3 (a) Electrochemical performances of CoMoO₄ precursors obtained at 180°C at different times: 1 h, 6 h, 18 h and 24 h. (a) CV curves of CoMoO₄ precursors at 50 mV s⁻¹. (b) Galvanostatic charge/discharge curves of the CoMoO₄ precursor electrodes at a current density of 12 mA cm⁻².

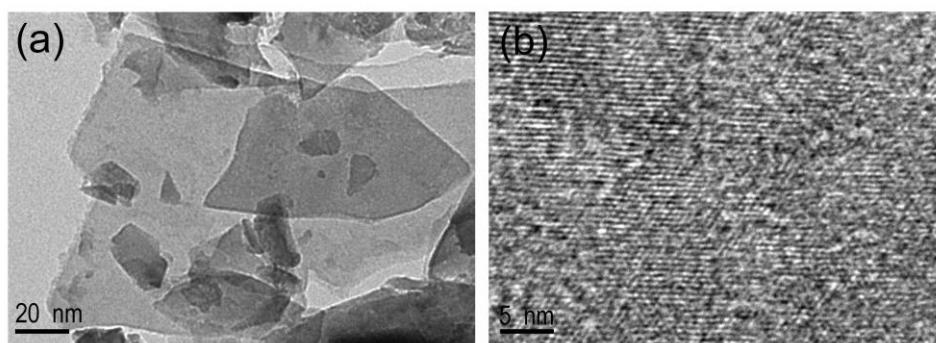


Fig. S4 (a) TEM image of the CoMoO₄ NPs on Ni foam electrode after 4000 cycles. (b) High-resolution TEM image of the CoMoO₄ NP after cycling.