

Supporting Information for

Polymer-assisted Synthesis of 3D Hierarchical Porous Network-like NiCo₂O₄ Framework towards High-performance Electrochemical Capacitors

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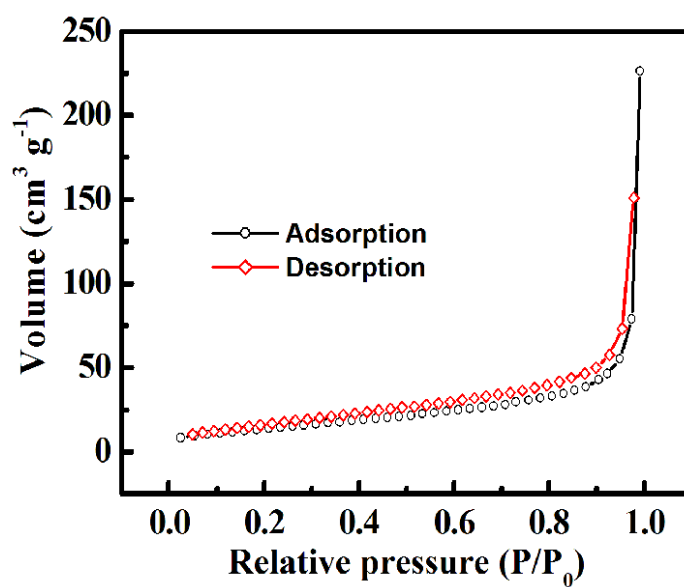


Fig. S1 Nitrogen sorption isotherm of the hierarchical porous network-like NiCo₂O₄ framework.

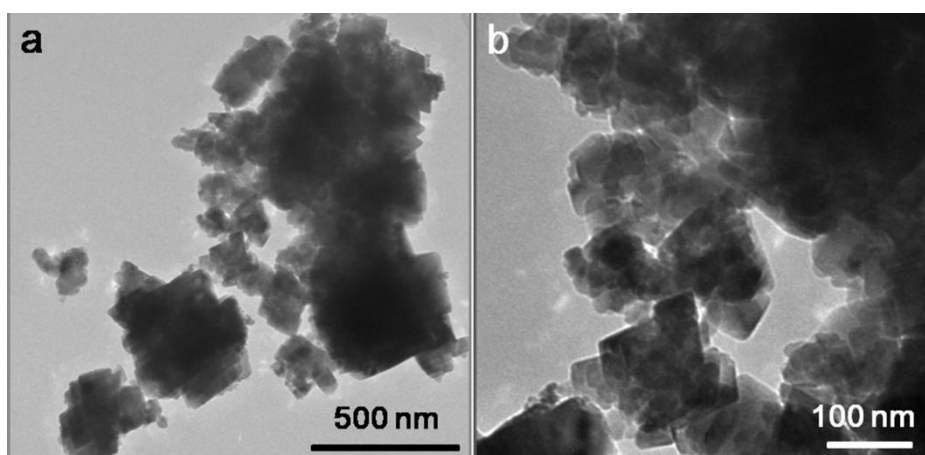


Fig. S2 TEM images of the NiCo₂O₄-EDTA sample prepared without using PEI.

Evidently, the NiCo₂O₄-EDTA sample prepared without using PEI demonstrates some simple particle aggregations.

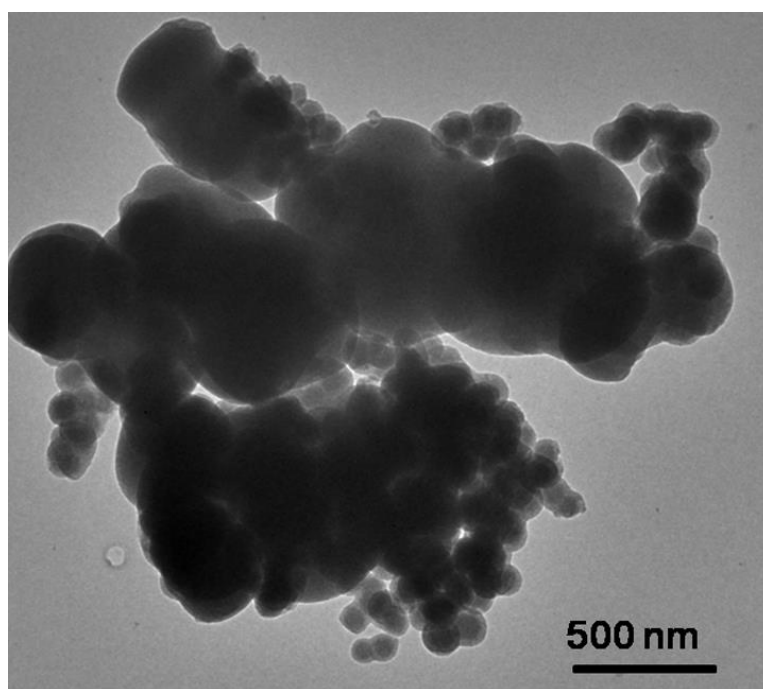


Fig. S3 TEM image of the NiCo_2O_4 -PEI sample synthesized without using EDTA.

Clearly, the NiCo_2O_4 -PEI sample synthesized without using EDTA presents some simple particles of different sizes varying from *ca.* 60 to *ca.* 700 nm.

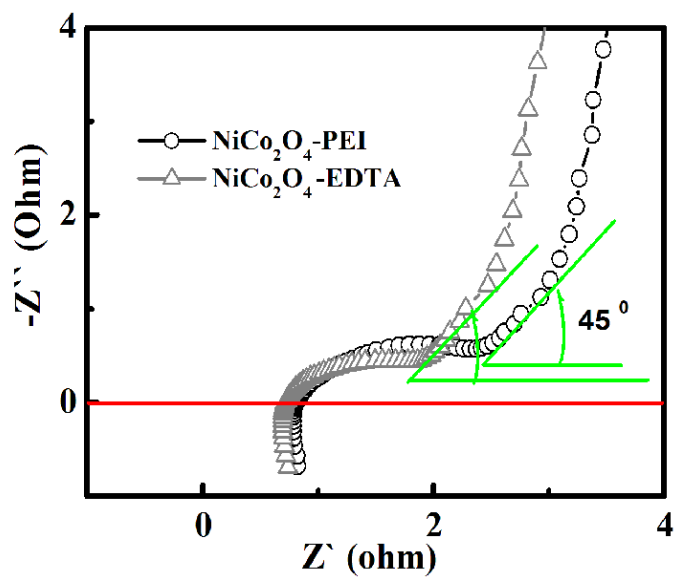


Fig. S4 EIS spectra of NiCo₂O₄-EDTA and NiCo₂O₄-PEI electrodes at 0.35 V (vs. SCE), respectively.

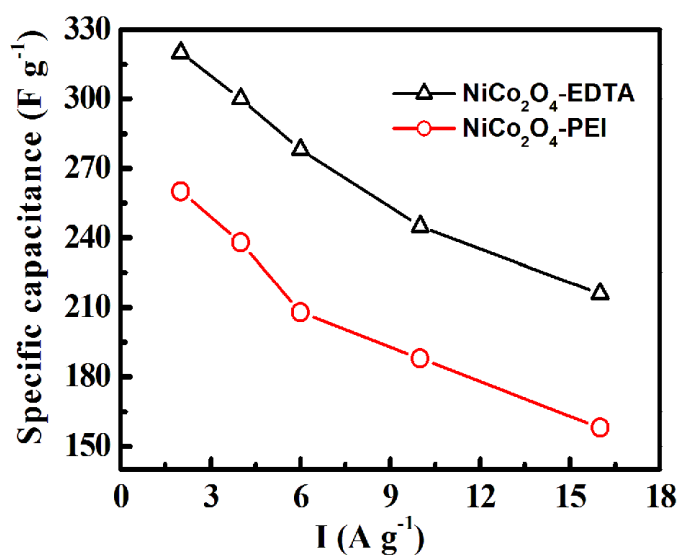


Fig. S5 Specific capacitances of NiCo₂O₄-EDTA and NiCo₂O₄-PEI electrodes as a function of current density.