

Electronic Supplementary Information

Novel three-dimensional NiCo_2O_4 architectures: solvothermal synthesis and electrochemical properties

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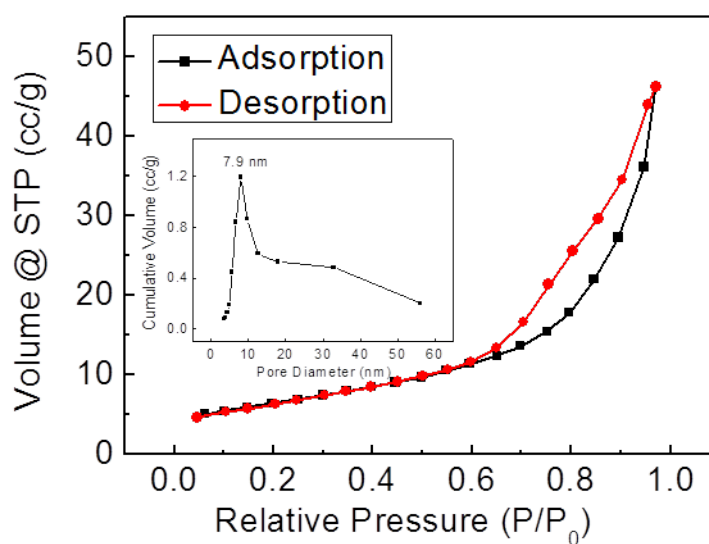


Fig.S1 Nitrogen adsorption and desorption isotherms and its corresponding pore size distribution curves of the as-prepared NiCo_2O_4 architectures.

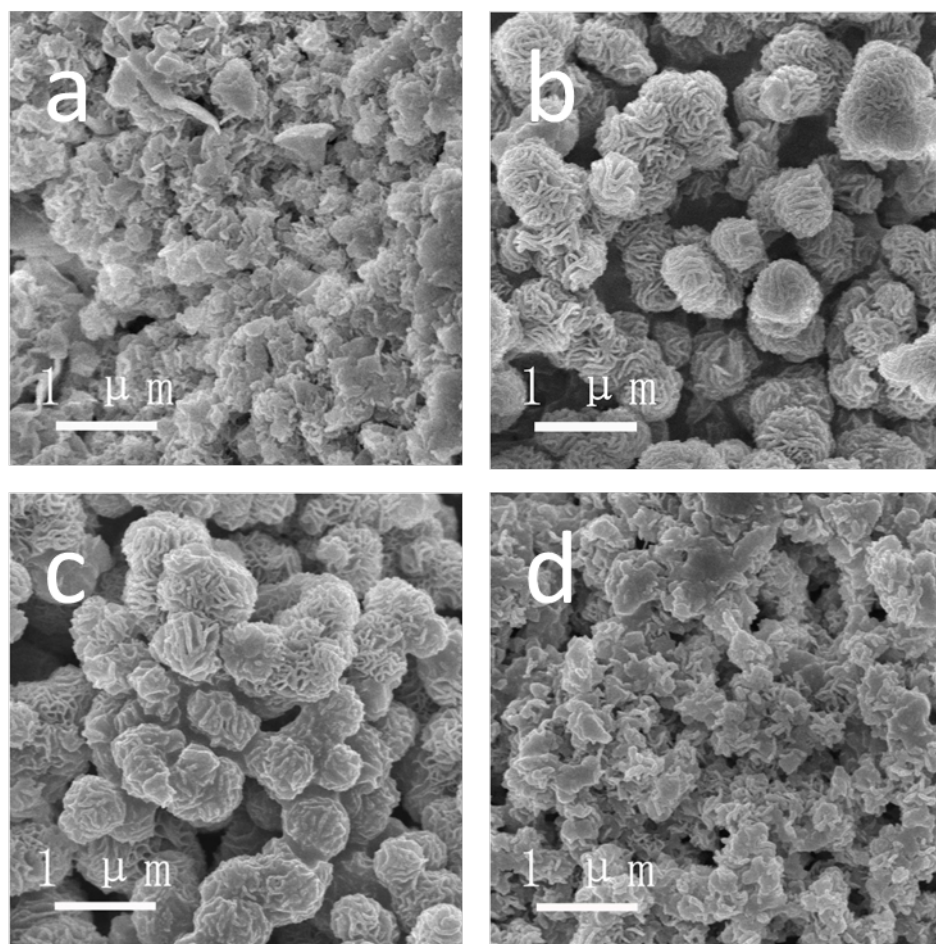


Fig.S2 SEM images of the precursors prepared with different amount of the surfactant PVP of 0 g (a), 0.05 g (b), 0.09 (c) and 0.13 g (d).

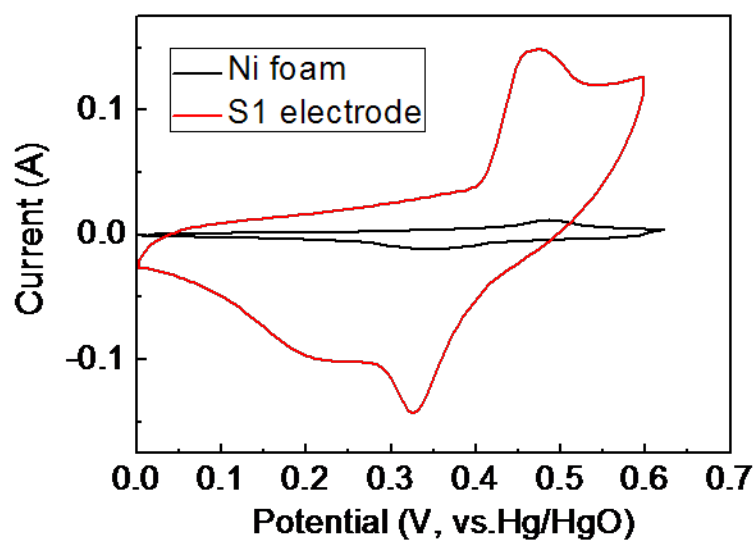


Fig.S3 The CV curves of Ni foam with and without loading of NiCo_2O_4 materials, 50 mV s^{-1} .

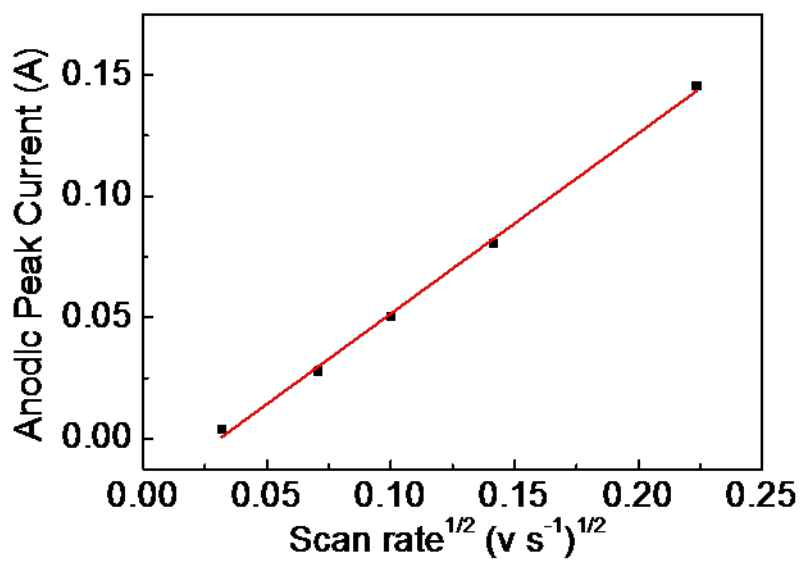


Fig.S4 Dependence of the current on scan rate^{1/2} plot for the S1 electrode.

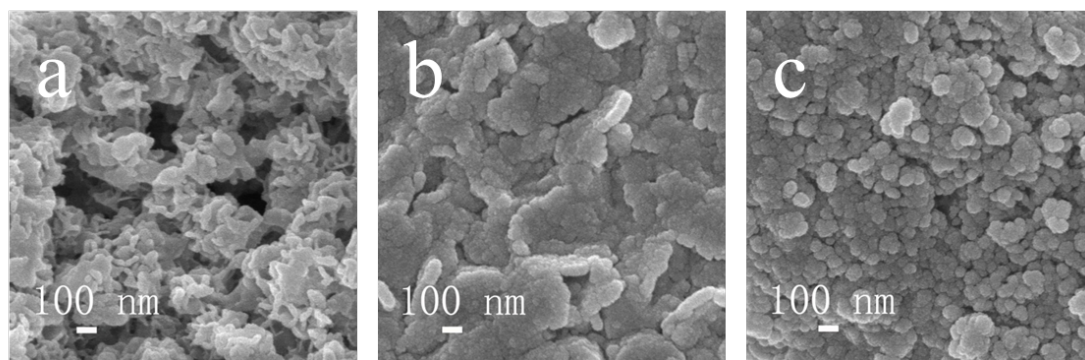


Fig.S5 SEM images of the precursors prepared with different quality of the surfactant PVP of 0.05 g (a), 0.09 g (b) and 0 g (c) discharged after 1500 cycles.