

**Electronic Supplementary Information**

**Facile preparation of hierarchical MgCo<sub>2</sub>O<sub>4</sub>/MgCo<sub>2</sub>O<sub>4</sub> nanochain arrays  
composites on Ni foam as advanced electrode materials for supercapacitors†**

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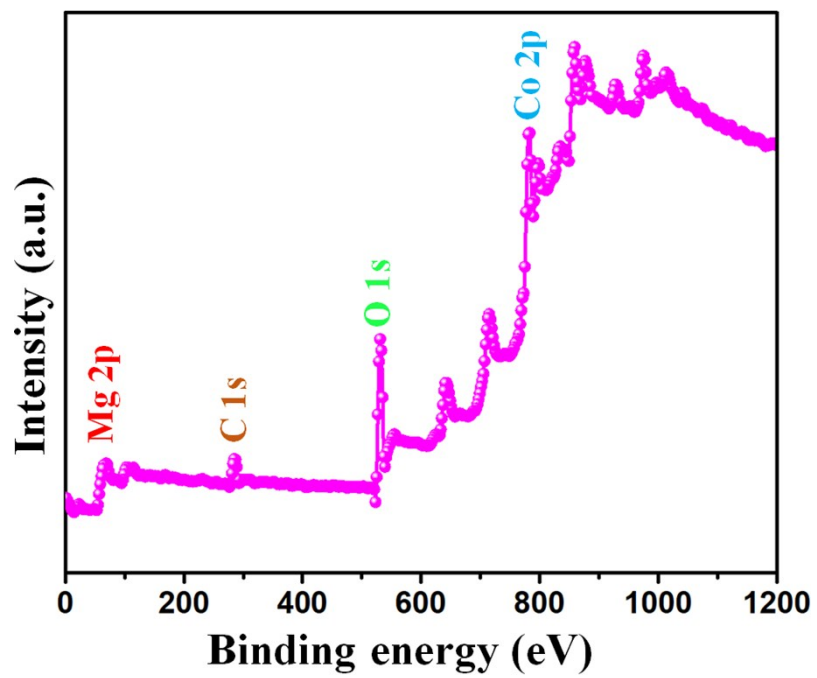
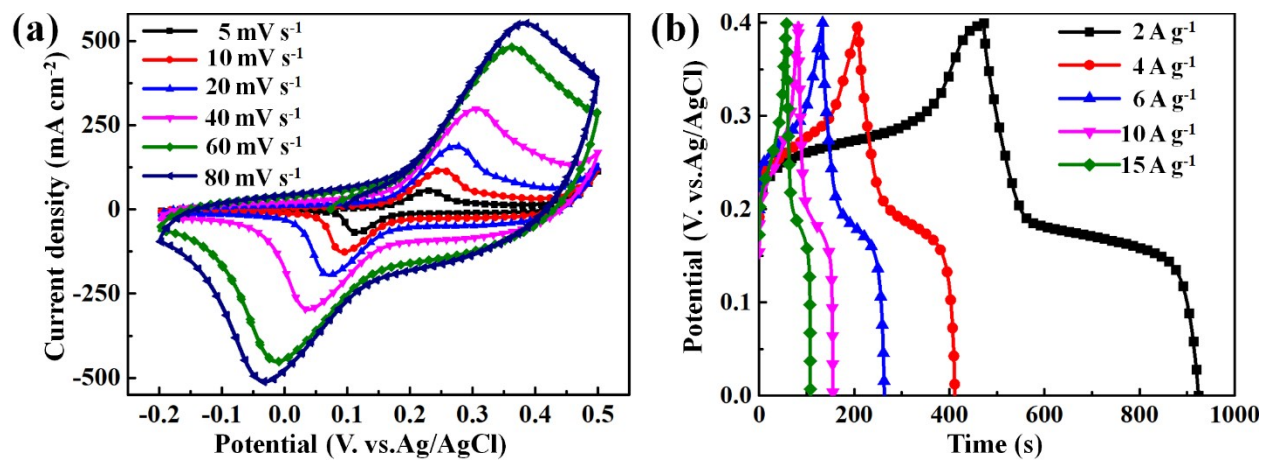


Fig. S1 XPS survey spectrum of MCO NFAs



**Fig. S2** (a,b) CV and GCD curves of MCO NFAs electrode on nickel foam in 2 M KOH electrolyte solution.