Electronic Supplementary Material (ESI) for Nanoscale Advances
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## **Supporting Information**

Facile	hydrothermal	synthesis	of	porous	MgCo <sub>2</sub> O <sub>4</sub>	nanoflakes	as	electrode	
material for high-performance asymmetric supercapacitors									

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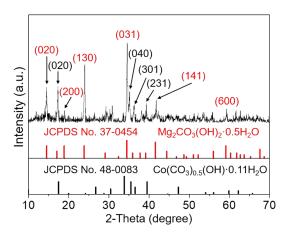


Fig. S1. The XRD pattern of the precipitate after hydrothermal reaction

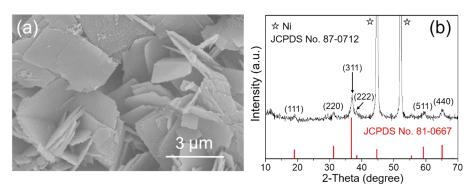


Fig. S2. (a) The SEM image and (b) XRD pattern of the  $MgCo_2O_4$  NFs after 5000 continuous GCD test

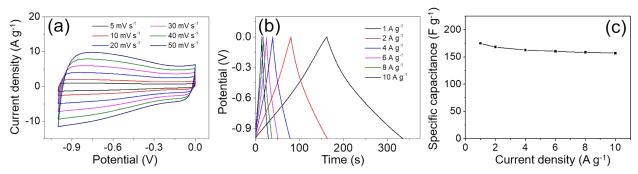


Fig. S3. Electrochemical tests of the AC electrode in 2 M of KOH solution: (a) CV curves obtained at scan rate from 5 to 50 mV s<sup>-1</sup>, (b) GCD curves measured at different current density from 1 to 10 A g<sup>-1</sup>, and (c) specific capacitance at different current density.