

Supporting Information

Flexible aqueous supercapacitor with excellent cycling performance and high energy density based on mesocrystalline NiCo-LDHs

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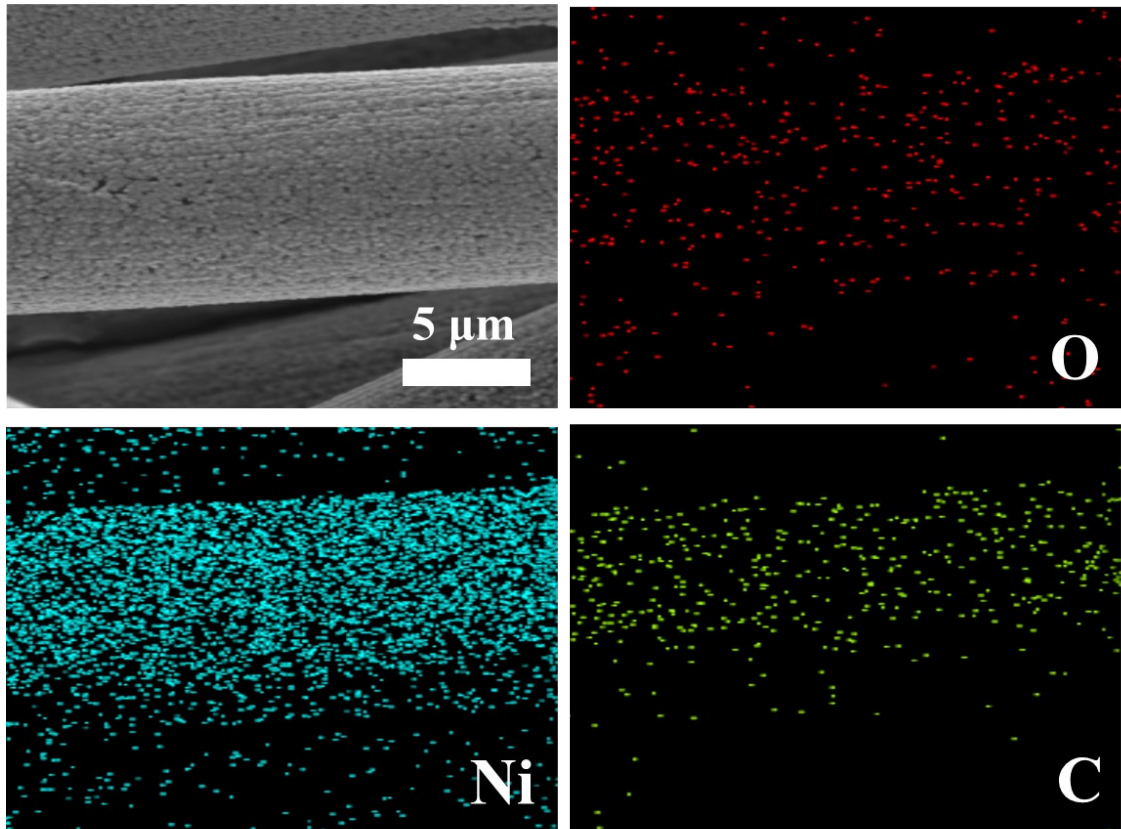


Fig. S1 The EDS images of the NiO-Ni/CC sample.

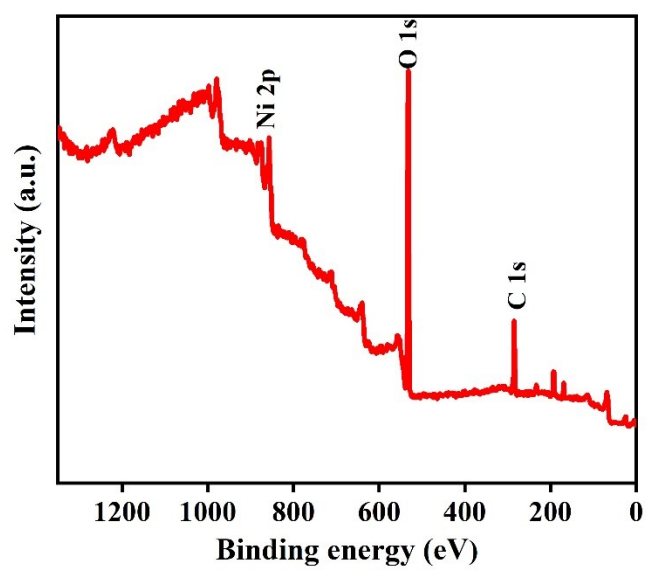


Fig. S2 The full spectrum of NiO-Ni/CC.

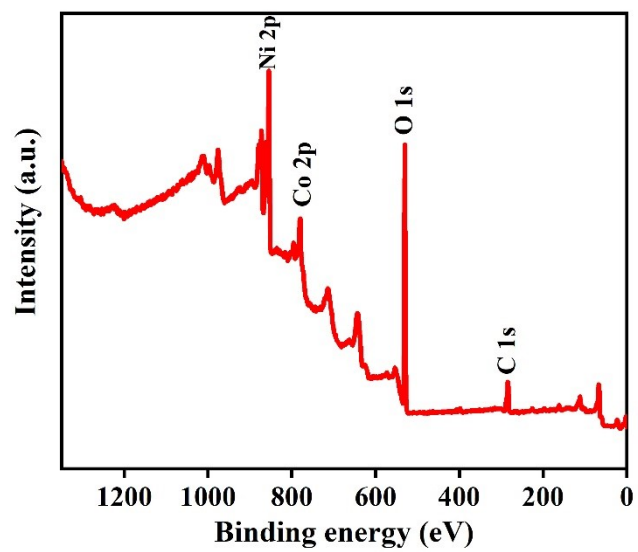


Fig. S3 The full spectrum of NiCo-LDH/NiO-Ni/CC.

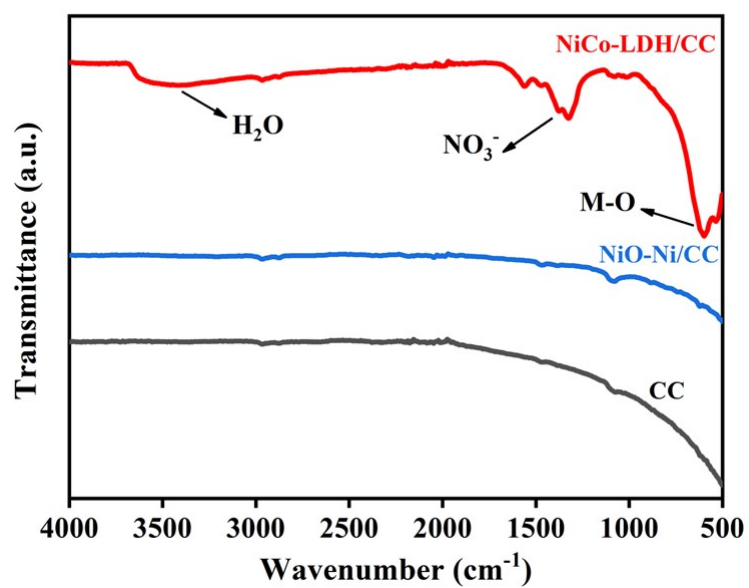


Fig. S4 The FTIR spectra of CC, NiO-Ni/CC and NiCo-LDH/CC samples.

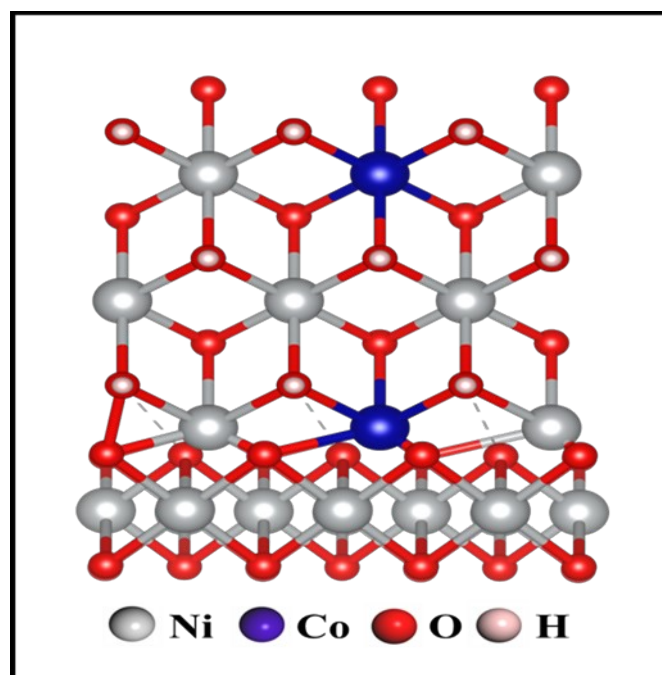


Fig. S5 The structural model of NiCo-LDH/NiO.

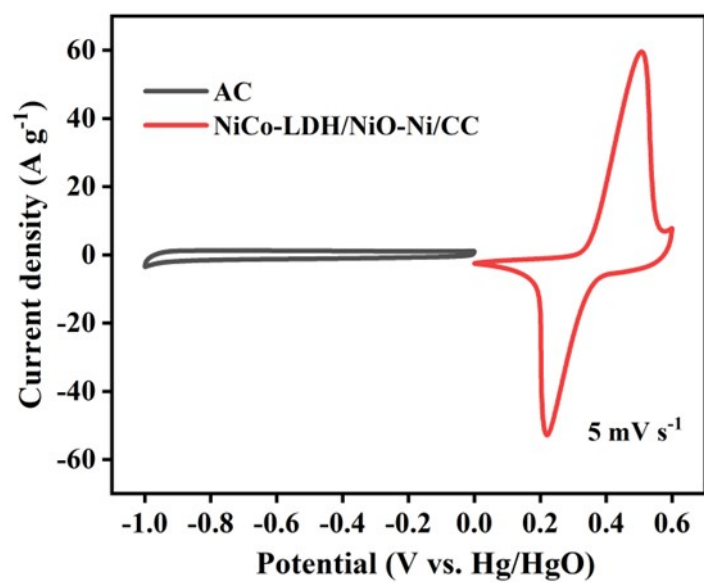


Fig. S6 CV curves of NiCo-LDH/NiO-Ni/CC and AC at 5 mV s⁻¹.

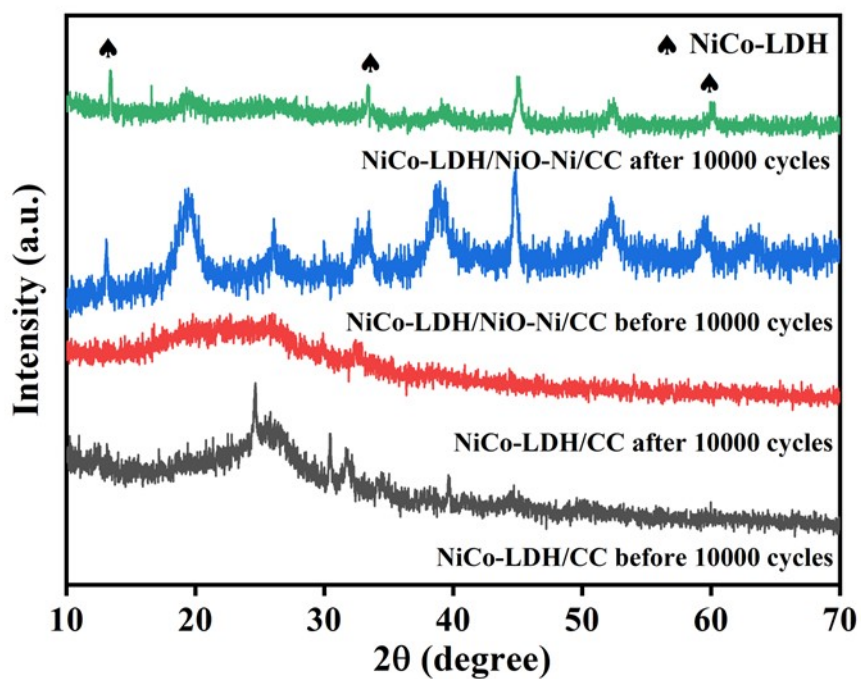


Fig. S7 The XRD of NiCo-LDH/CC and NiCo-LDH/NiO-Ni/CC before and after 10000 cycles.