

Supporting Information

Carbon quantum dots/Ni-Al layered double hydroxide composite for high-performance supercapacitors

Ying Wei^a, Xuelei Zhang^a, Xuanyu Wu^a, Di Tang^c, Kedi Cai^a and Qingguo Zhang^{*b}

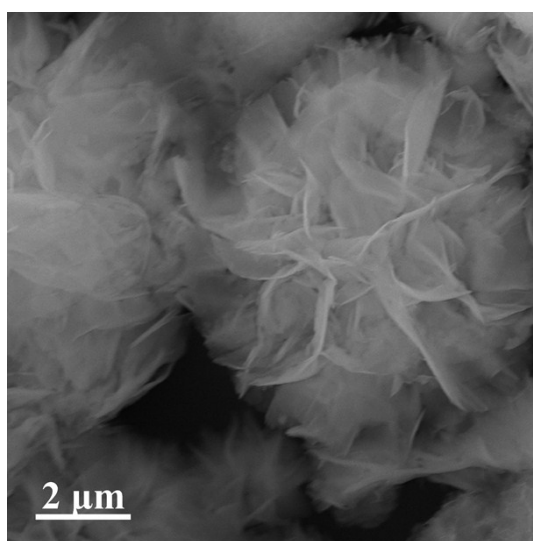


Fig. S1 SEM images of NiAl-LDH+CQDs.

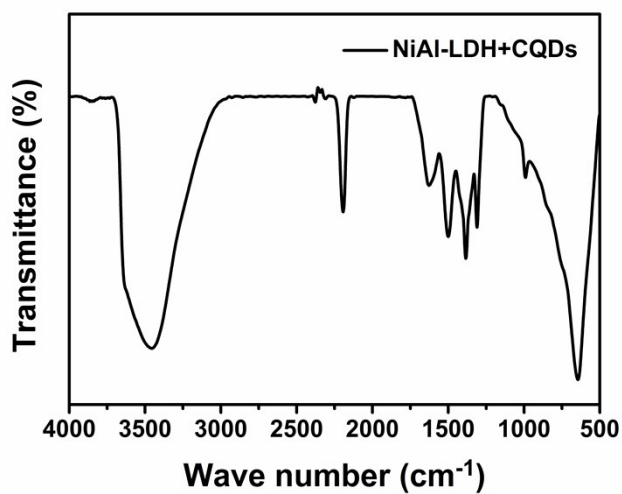


Fig. S2 FT-IR spectra for NiAl-LDH+CQDs.

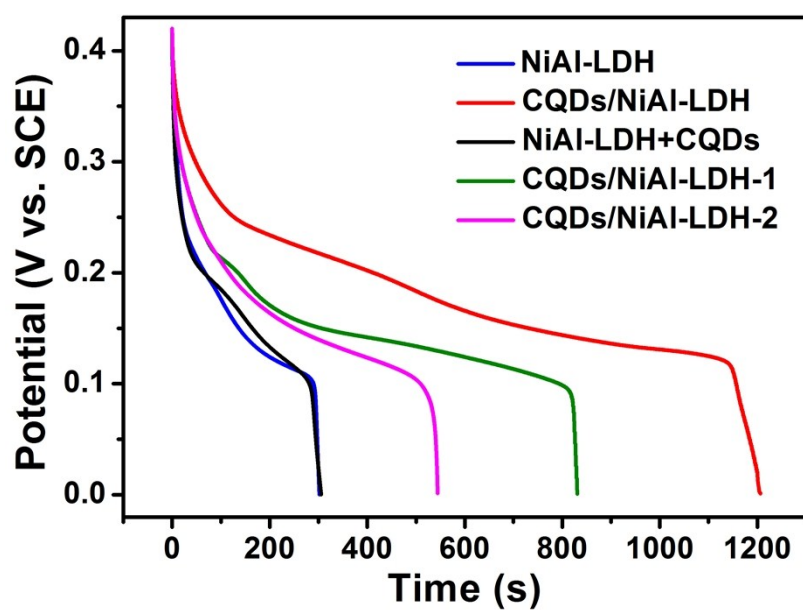


Fig. S3 The discharge curves of NiAl-LDH, CQDs/NiAl-LDH, NiAl-LDH+CQDs, CQDs/NiAl-LDH-1 and CQDs/NiAl-LDH-2 composites at current densities of 2 A g^{-1} in 6 M KOH aqueous solution.