

Supporting Information

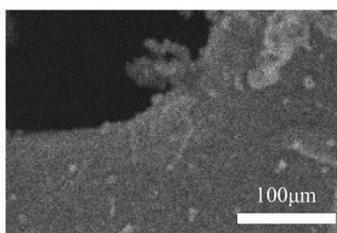


Figure S1. SEM image of the NiCo-LDH nanosheets on Ni foam.

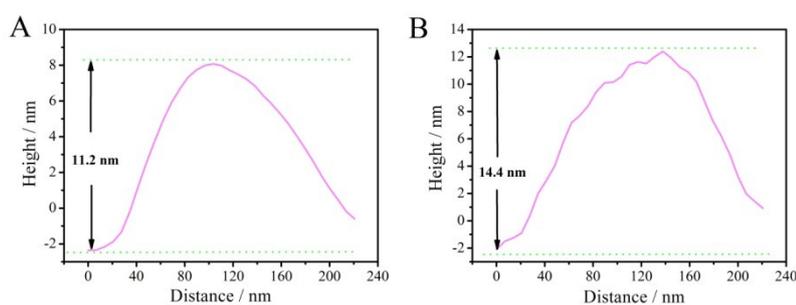


Figure S2. Corresponding height profile of the as-obtained nanosheets.

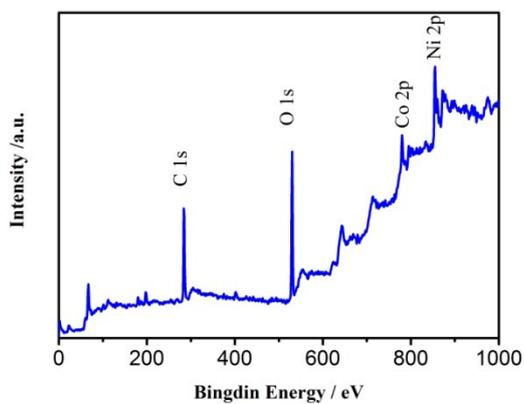


Figure S3. XPS survey spectra for NiCo-LDH/NF.

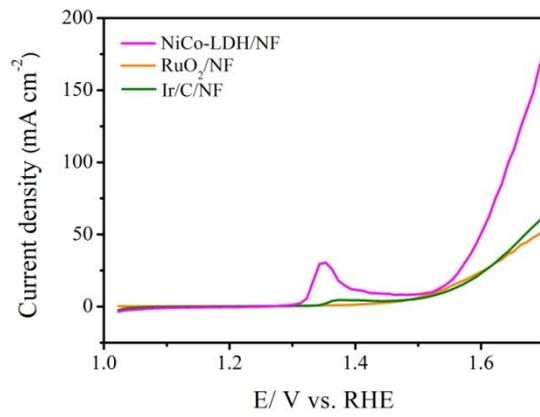


Figure S4. LSV curves for NiCo-LDH/NF, Ir/C/NF and RuO₂/NF for OER.

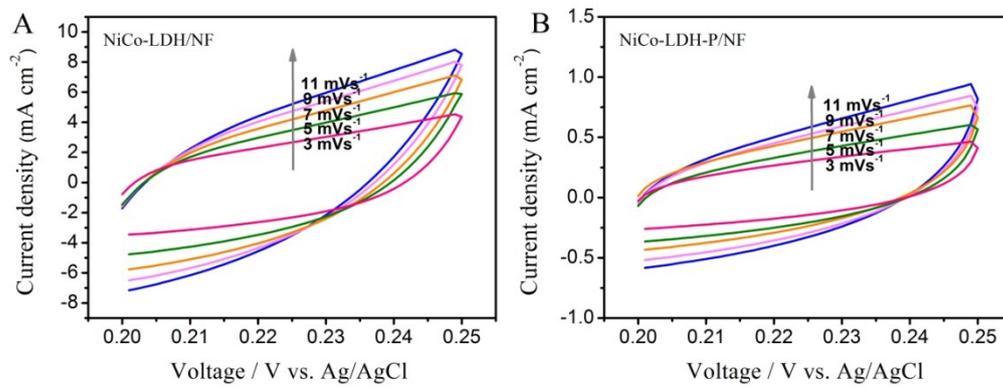


Figure S5. CVs measured in 1M KOH at scan rates from 3 to 11 mV/s for ultrathin NiCo-LDH nanosheets and NiCo-LDH powder nanosheets