

Supporting Information

NiCo₂O₄ Nanosheets Decorated ZnFe₂O₄ Nanofibers as an Efficient Electrocatalyst for Oxygen Evolution Reaction

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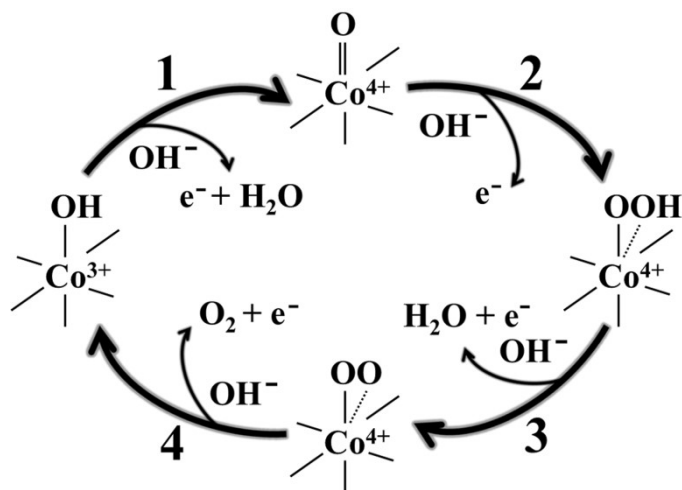


Figure S1. The reaction mechanism of NCO/ZFO composite for OER in 0.1 M KOH electrolyte.

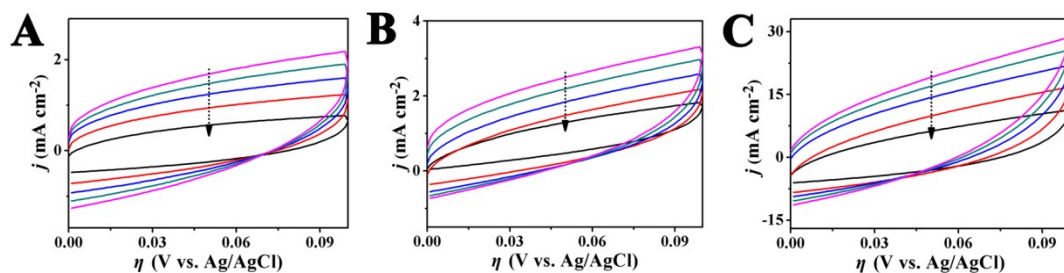


Figure S2. CV curves of (A) ZFO, (B) NCO and (C) NCO/ZFO composite in the potential range of 0.00 to 0.10 V vs. Ag/AgCl (non-Faradaic region) at different scan rates (20 - 100 mV s^{-1}).

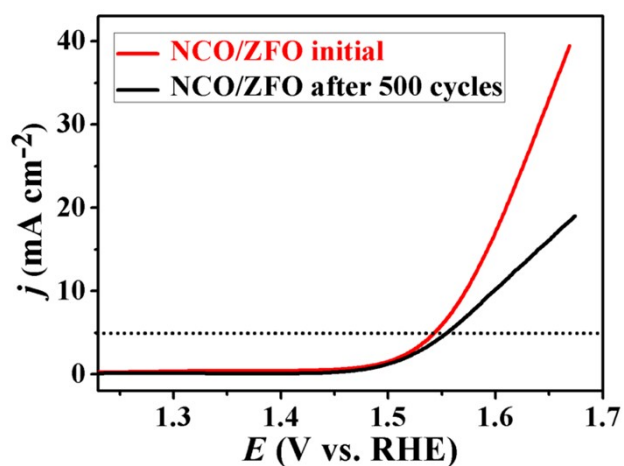


Figure S3. Polarization curves of NCO/ZFO composite before and after 500 cycles at 5 mV s^{-1} in 0.1 M KOH solution.

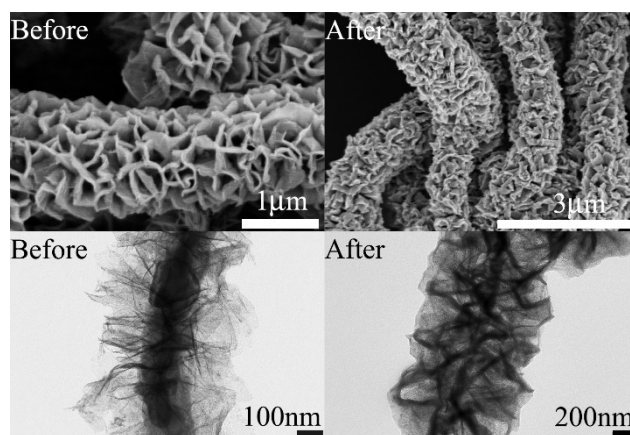


Figure S4. SEM images (Top) and TEM images (Bottom) of NCO/ZFO catalyst before and after stability test.