

Cobalt Sulfide supported on nitrogen and sulfur dual-doped reduced graphene oxide for highly active oxygen reduction reaction

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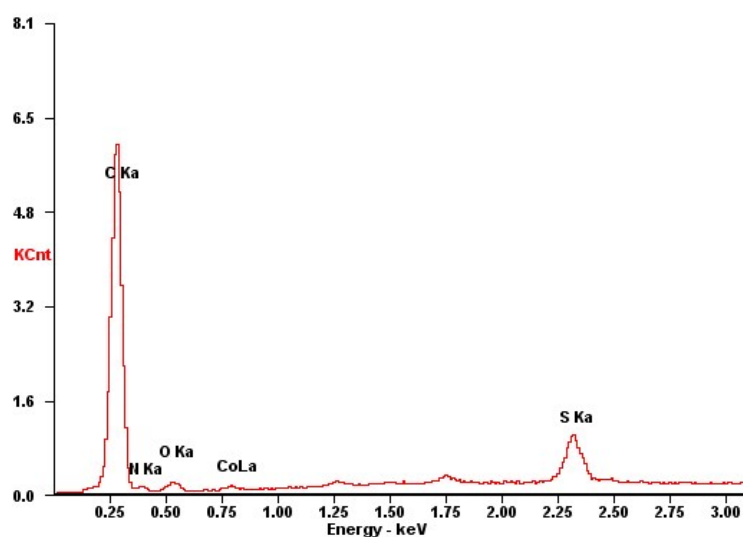


Figure S1 Typical EDS spectrum of the Co-S/NS-rGO composite

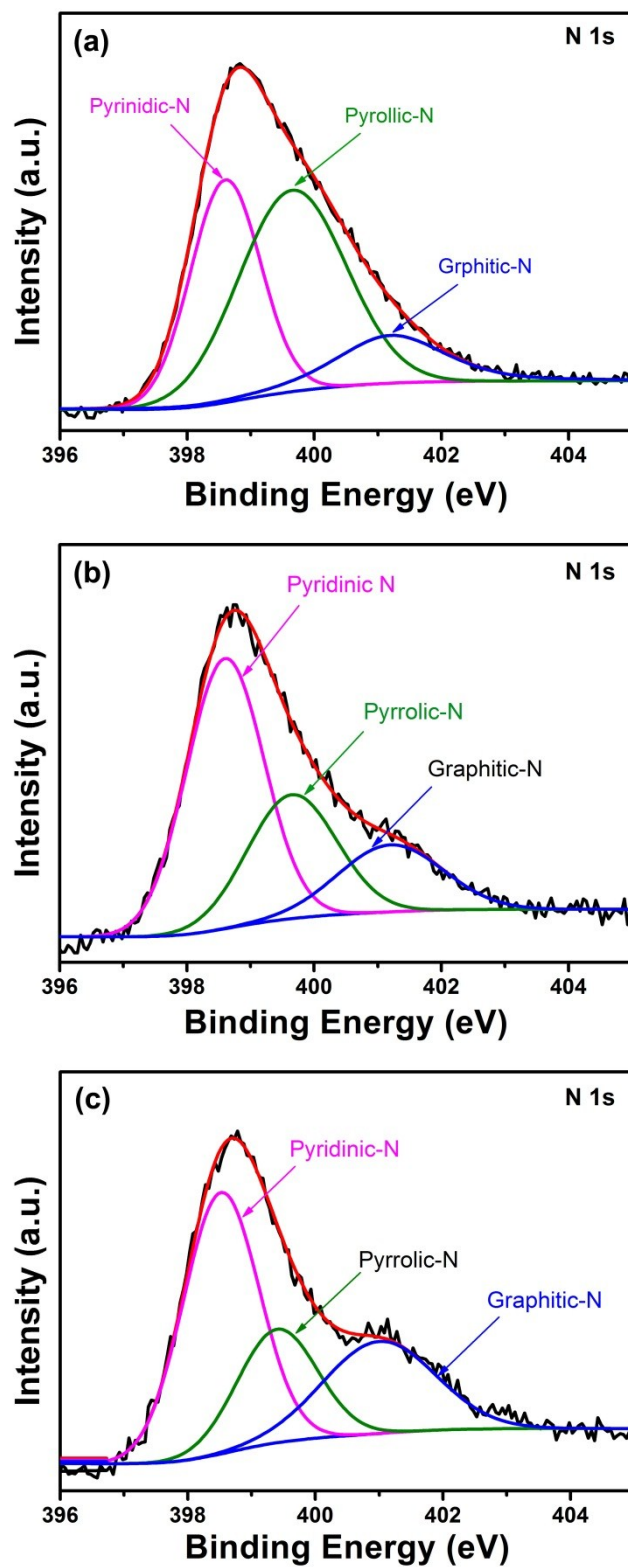


Figure S2 High-resolution XPS N1S spectra: (a) Co-S/NS-rGO-400; (b) Co-S/NS-rGO-500; (c) Co-S/NS-rGO-600

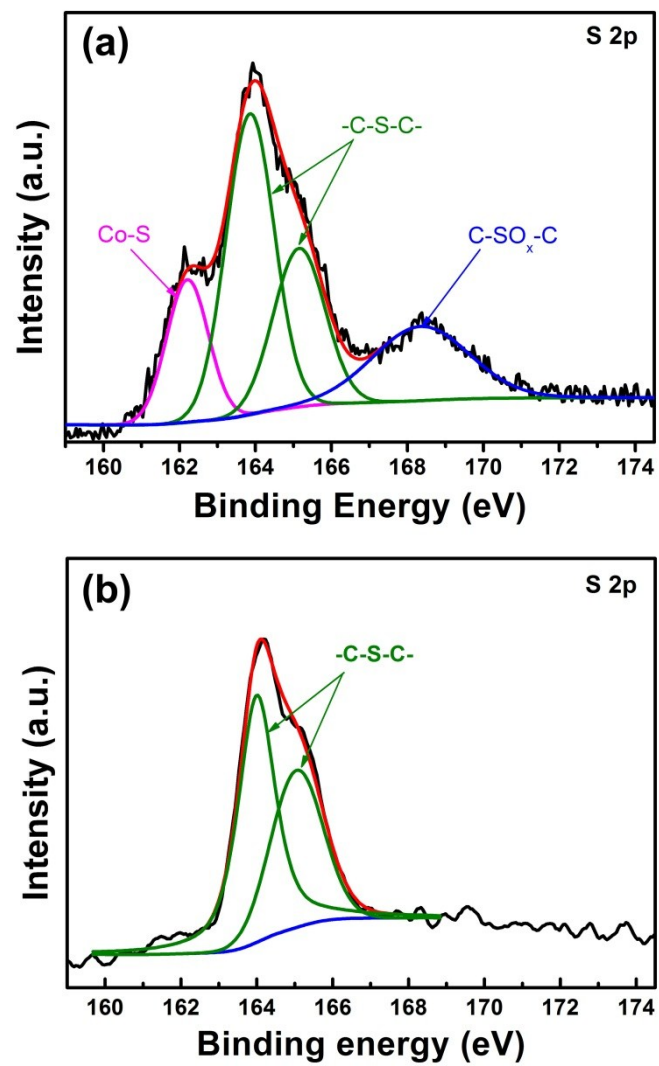


Figure S3 High-resolution XPS S2p spectra of Co-S/NS-rGO-500 (a) and NS-rGO (b)

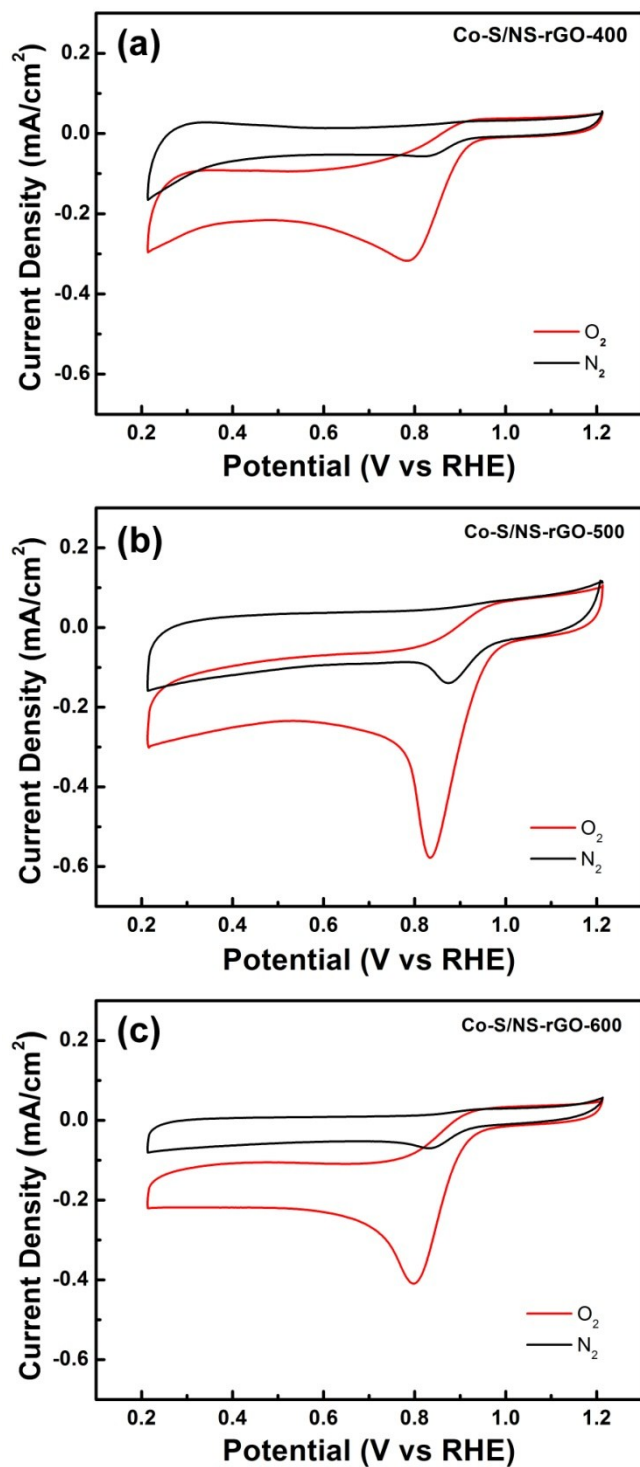


Figure S4 CV curves of the composite catalysts in N_2 - and O_2 -saturated 0.1 M KOH solution: (a) Co-S/NS-rGO-400; (b) Co-S/NS-rGO-500; (c) Co-S/NS-rGO-600