

A Green and Facile Synthesis of Carbon-incorporated Co₃O₄ Nanoparticles and Their Photocatalytic Activity for Hydrogen Evolution

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Figure S1 XRD patterns of Co₃O₄-WA.

Figure S2 Nitrogen adsorption-desorption isotherms of Co₃O₄-DC (The insert image is the BJH pore size distributions of Co₃O₄-DC).

Figure S3 (a) SEM images and (b) TEM images of Co₃O₄-WA.

Figure S4 High resolution XPS Co 2p_{3/2} of Co₃O₄-WA.

Figure S1. XRD patterns of Co₃O₄-WA.

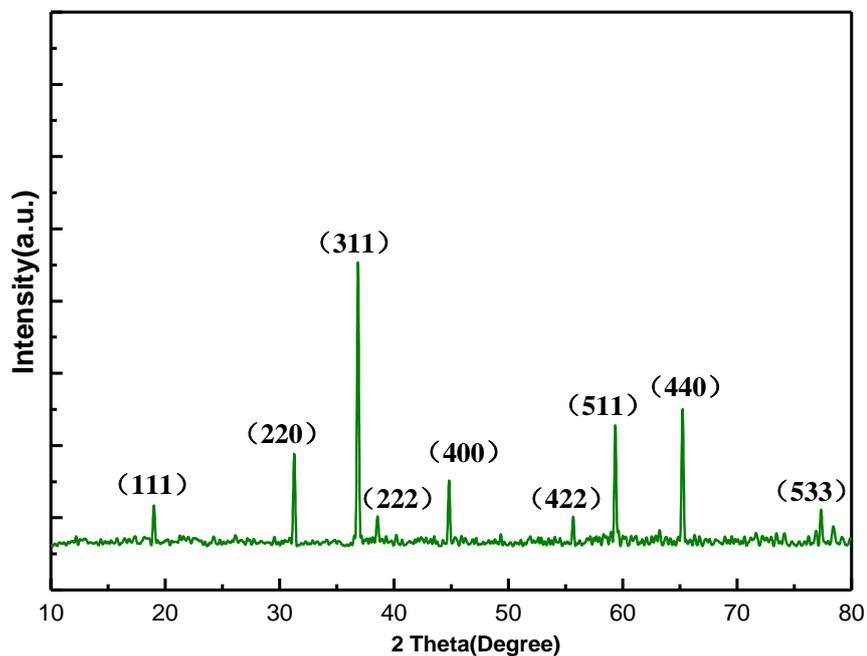


Figure S1

Figure S2. Nitrogen adsorption-desorption isotherms of Co₃O₄-DC(The insert image is the BJH pore size distributions of Co₃O₄-DC).

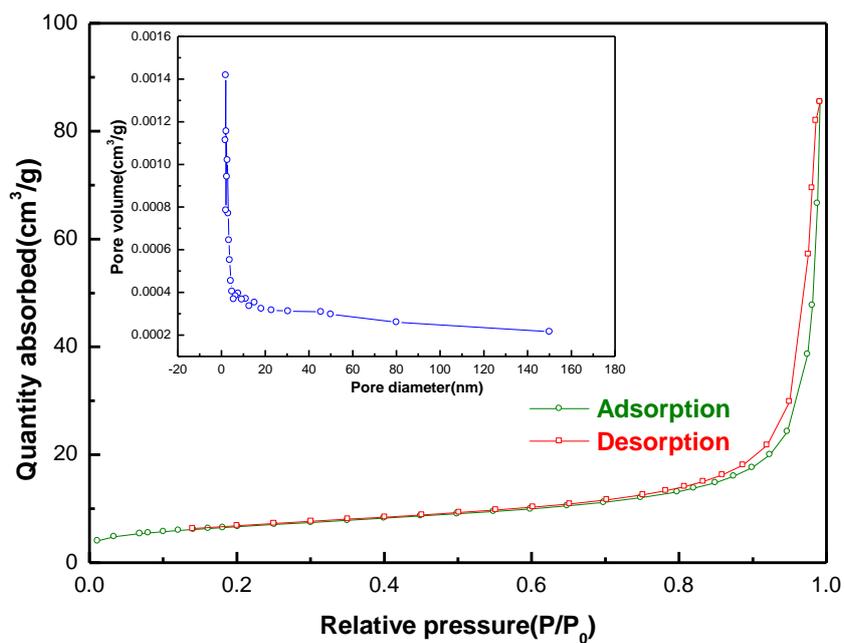


Figure S2

Figure S3. (a) SEM images and (b) TEM images of Co_3O_4 -WA.

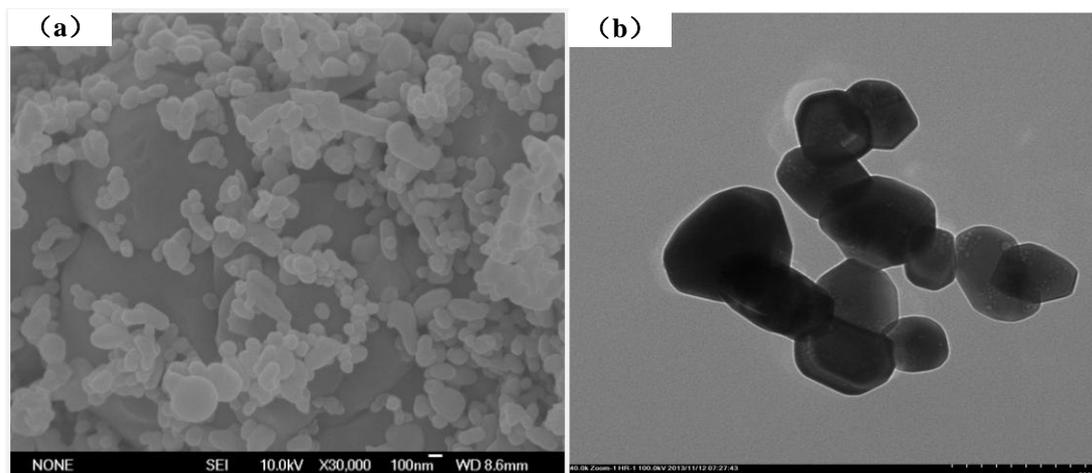


Figure S3

Figure S4. High resolution XPS Co 2p_{3/2} of Co_3O_4 -WA.

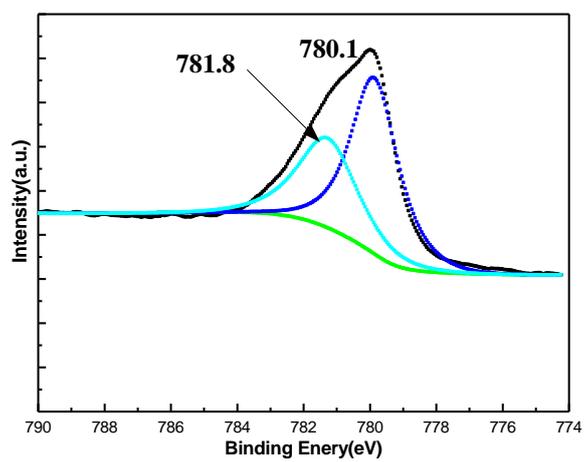


Figure S4