

Promotional Effects of Cetyltrimethylammonium Bromide Surface Modification on Hematite Photoanode for Photoelectrochemical Water Splitting

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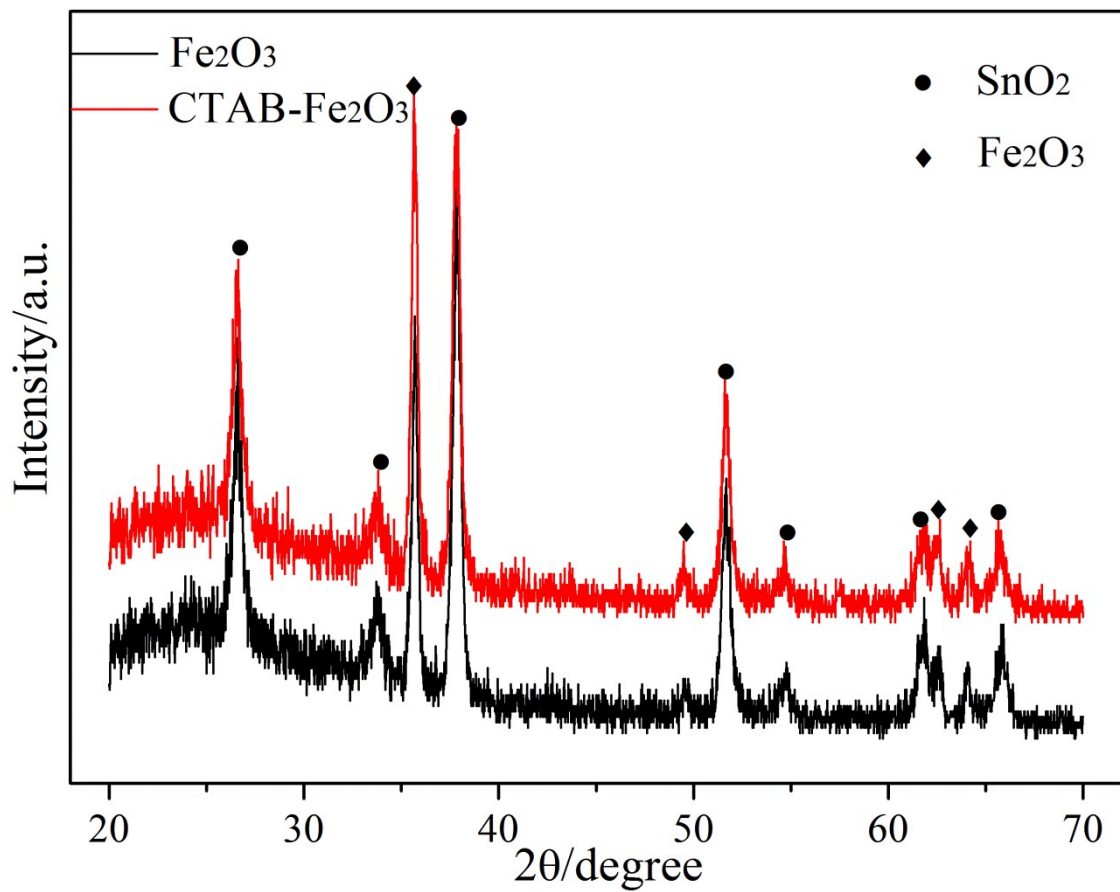


Fig. S1 XRD patterns of Fe₂O₃ and CTAB-Fe₂O₃.

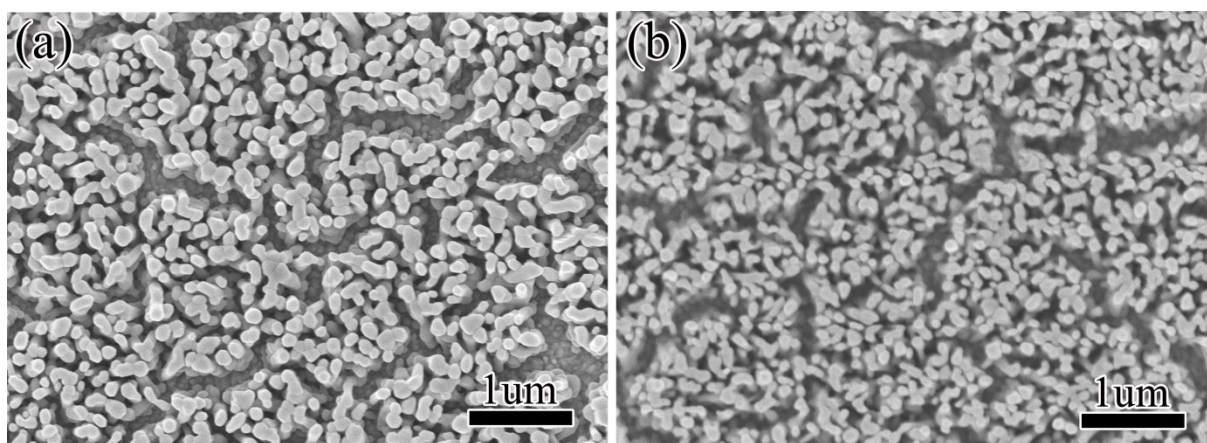


Fig. S2 SEM images of (a) Fe₂O₃ and (b) CTAB-Fe₂O₃.

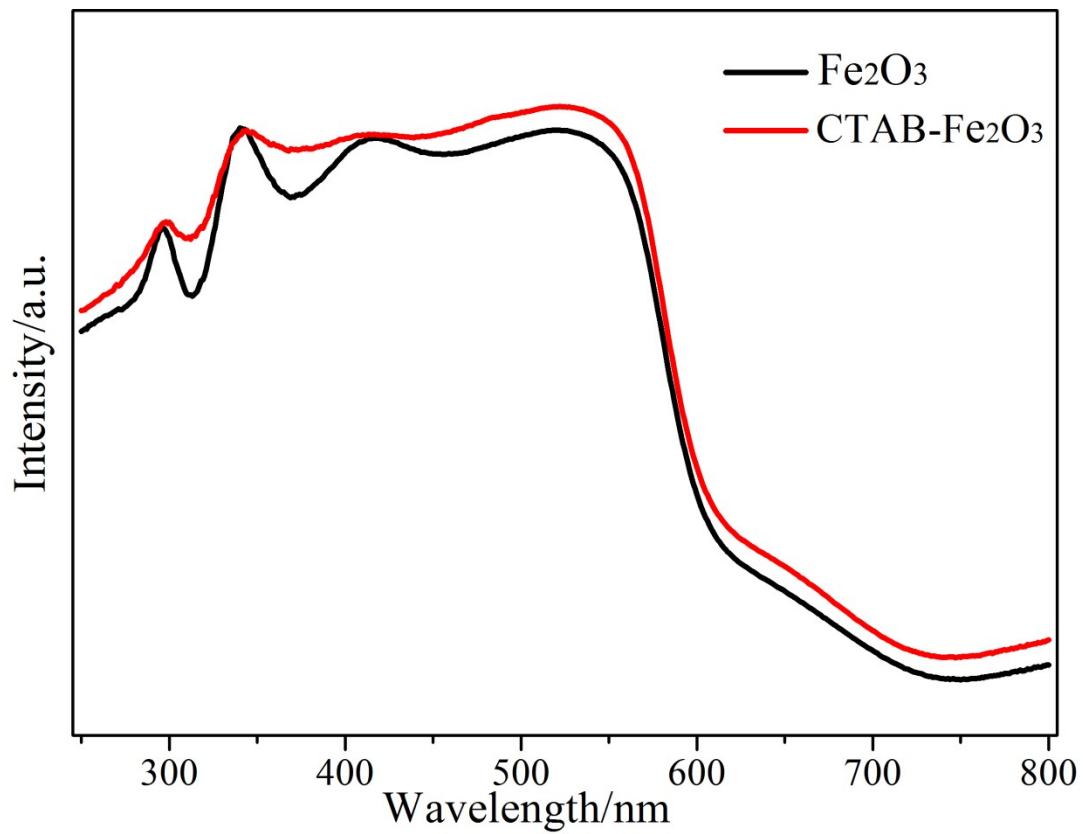


Fig. S3 UV-vis absorption spectra of Fe₂O₃ and CTAB-Fe₂O₃.