

Supporting information

Colorimetric Sensor of H₂O₂ Based on Co₃O₄–Montmorillonite Nanocomposites with the Peroxidase Activity

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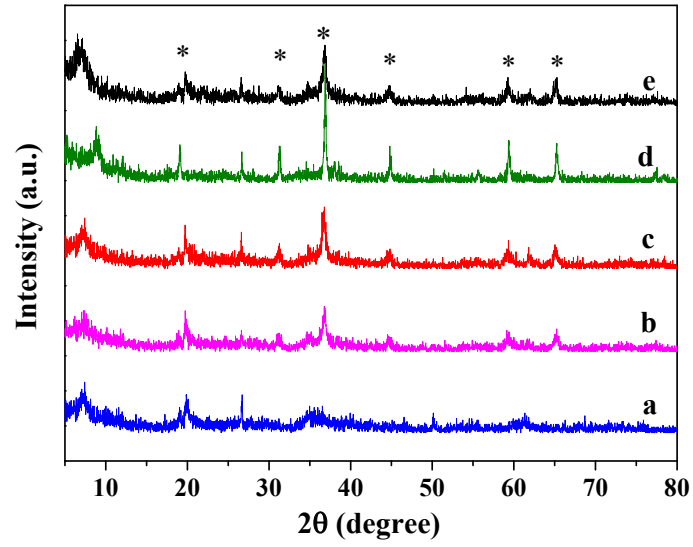


Fig. S1 The XRD spectra of Co_3O_4 -MMT nanocomposites with different reaction time, 2h (a), 4h (b), 6h (c), 8h (d), and 10h (e), respectively.

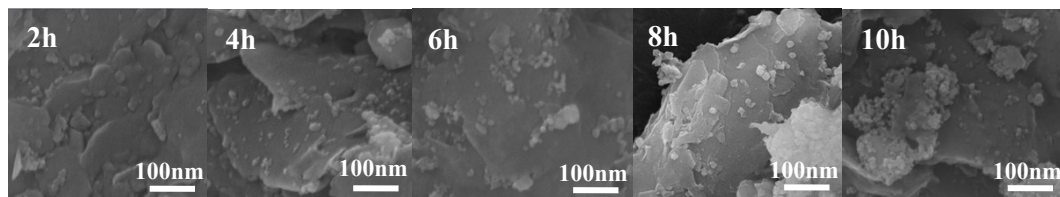


Fig. S2 TEM images of Co₃O₄-MMT nanocomposites prepared for different reaction time.

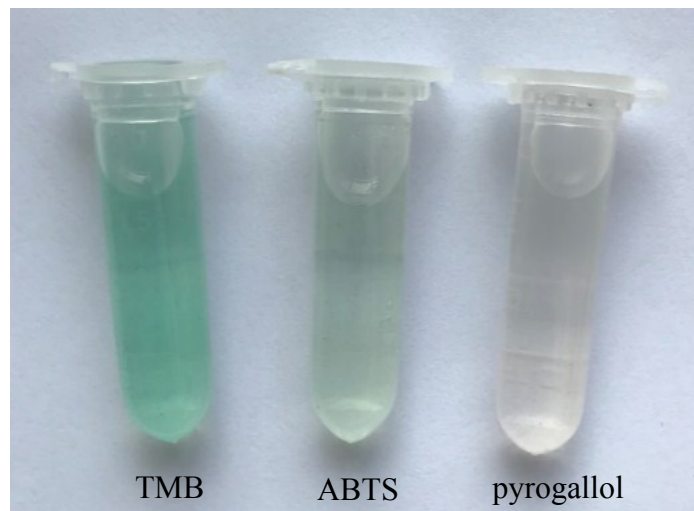


Fig. S3 Colorimetric response to different substrates: TMB, ABTS and pyrogallol, respectively.