

Supporting Information

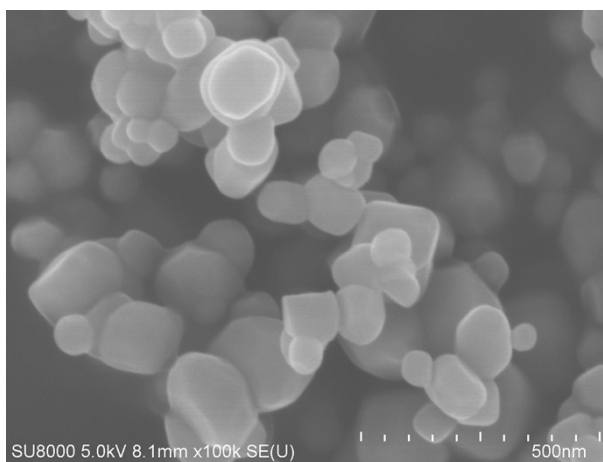
TiO₂-Fe₂O₃ nanocomposites as high-capacity negative electrode materials for rechargeable sodium-ion batteries

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(a)



(b)

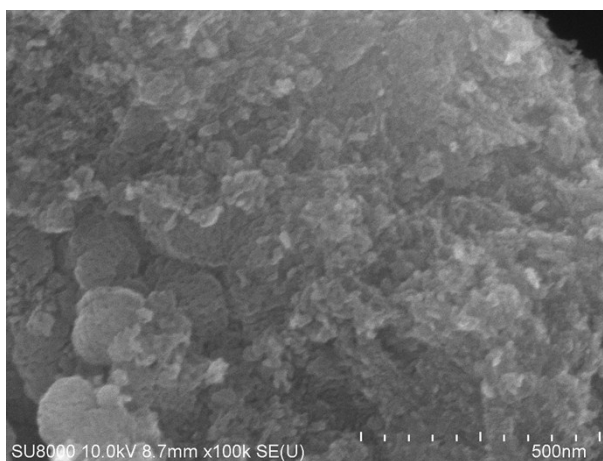


Figure S1. SEM images of (a) commercially available anatase TiO₂ nanopowders and (b) synthesized Fe₂O₃ nanopowders.

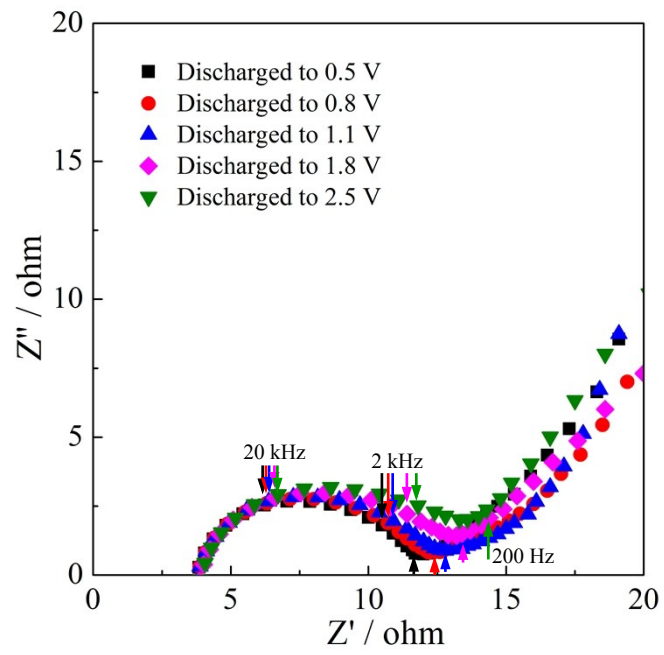


Figure S2. Nyquist plots for the $\text{TiO}_2\text{-Fe}_2\text{O}_3\text{-30}$ electrode at different discharge states.

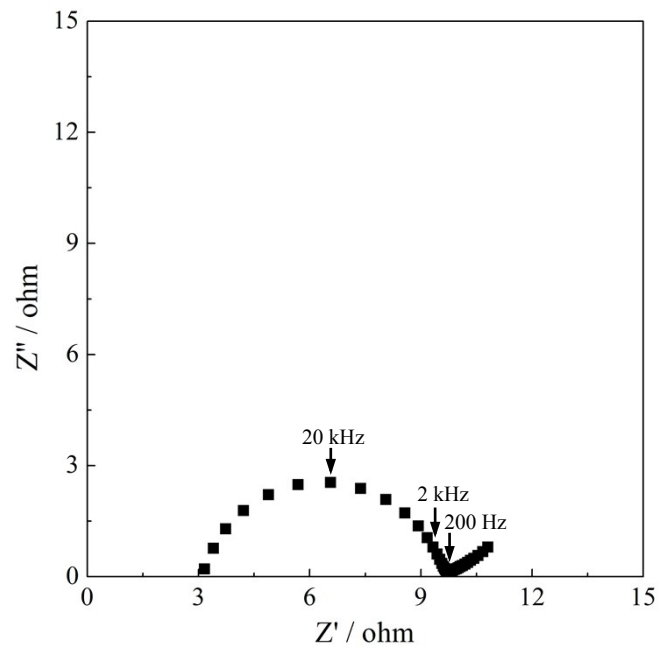


Figure S3. Nyquist plot for a Na/Na[FSA]-[C₃C₁pyrr][FSA]/Na symmetric cell.