

Supporting Information

Facile synthesis of rutile TiO₂ mesocrystals with enhanced sodium storage properties

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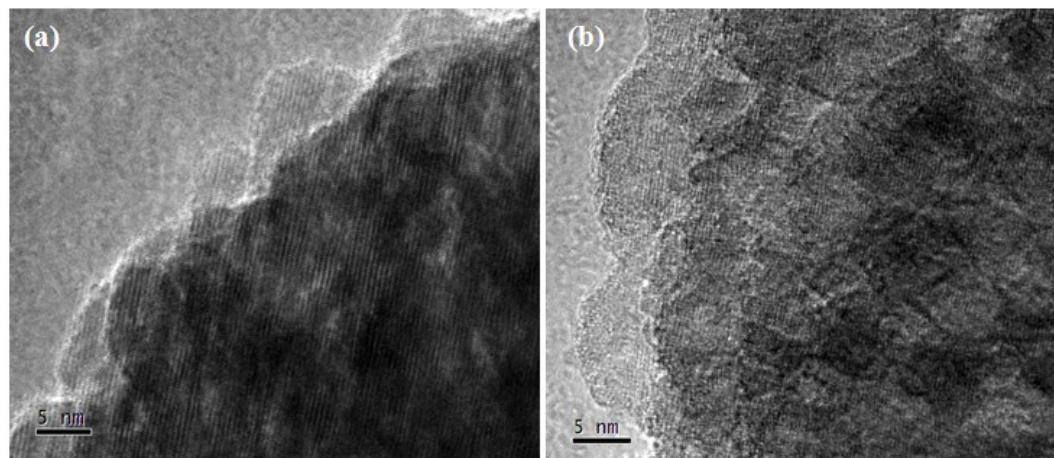


Fig. S1 HRTEM images of (a) C-TiO₂-RM and (b) N-TiO₂-RM.

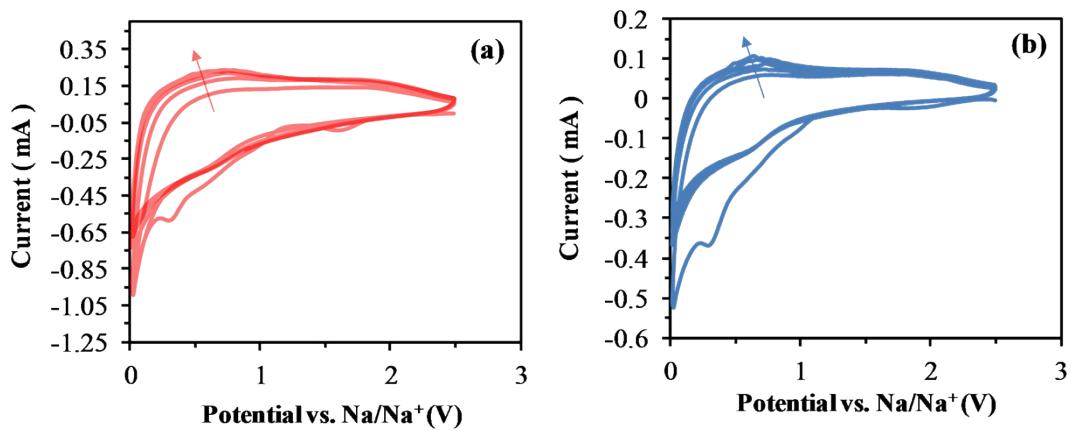


Fig. S2 Cyclic voltammetry curves of (a) C-TiO₂-RM and (b) N-TiO₂-RM.

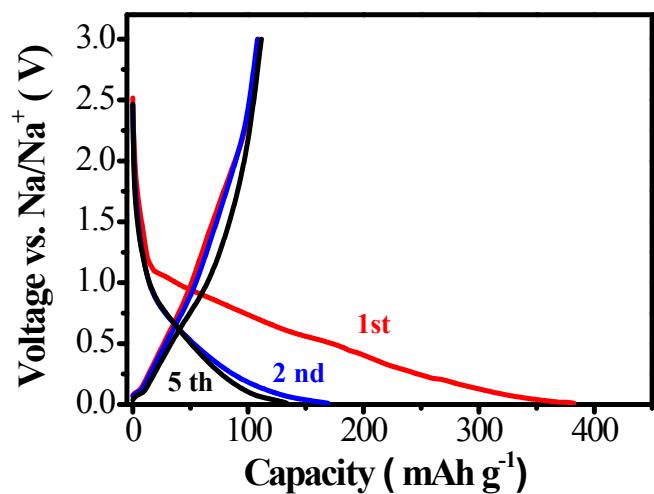


Fig. S3 Charge-discharge profiles of TiO₂-RNP.

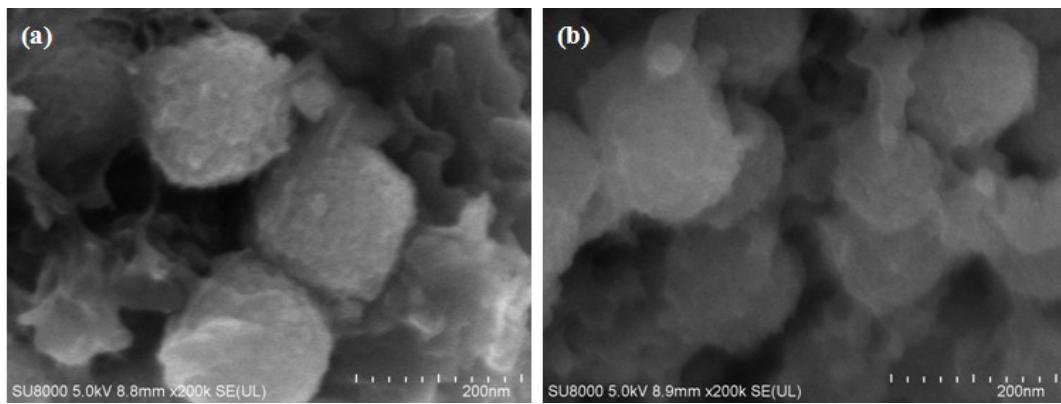


Fig. S4 SEM images of (a) C-TiO₂-RM and (b) N-TiO₂-RM after rate cycling test.

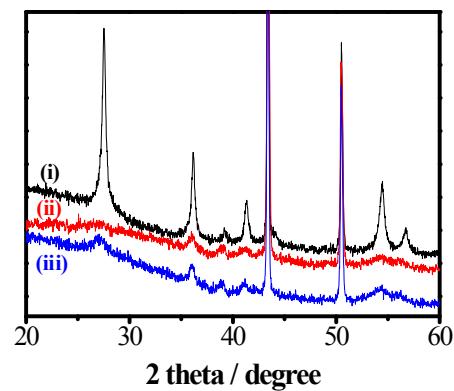


Fig. S5 XRD patterns of C-TiO₂-MR electrode at various states: i) fresh, ii) first discharge and iii) first charge.