

Supporting Information

Na₃V₂(PO₄)₃/C synthesized by facile solid-phase method assisted with agarose as high-performance cathode for sodium-ion battery battery

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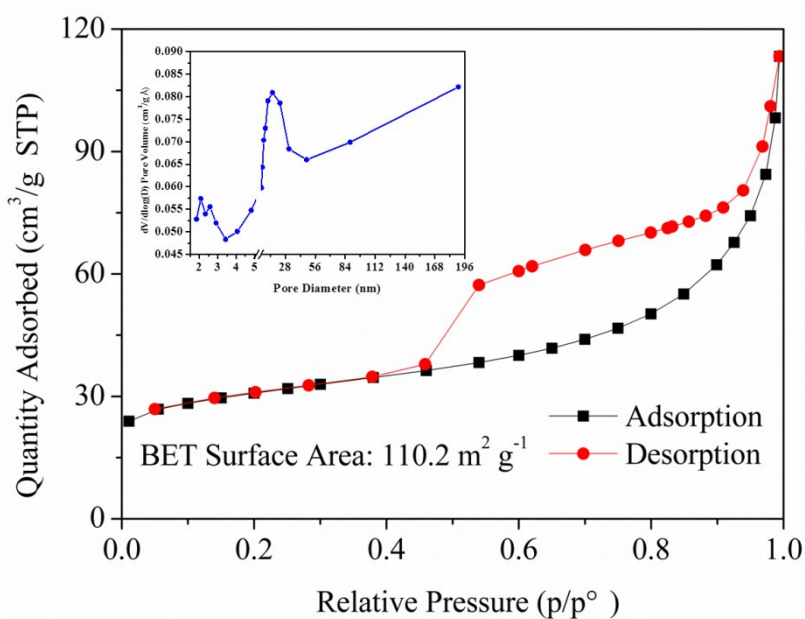


Fig. S1 Nitrogen adsorption–desorption isotherm of the NVP/C composite.

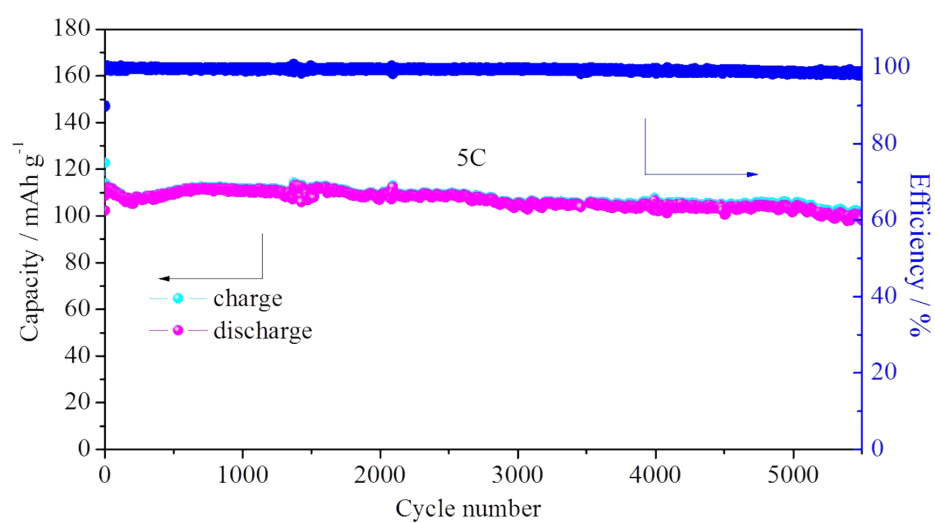


Fig. S2 Long cycling stability of NVP/C at the lower rate of 5 C.

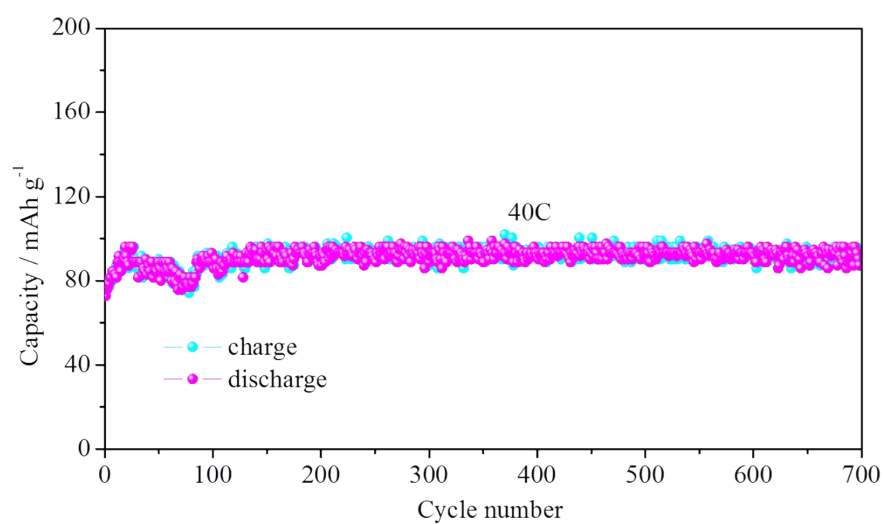


Fig. S3 Cycle performance of NVP/C at 40 C.

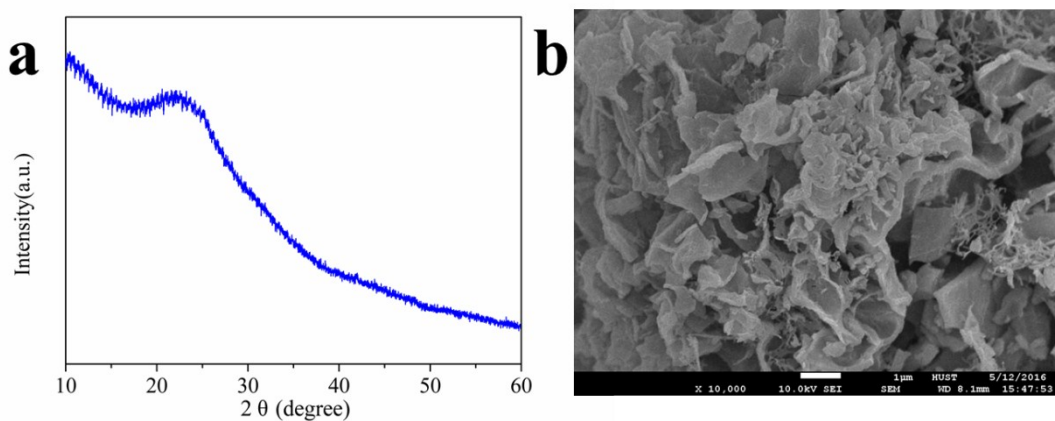


Fig. S4 The (a) XRD and (b) SEM characterization of the obtained SC anode.

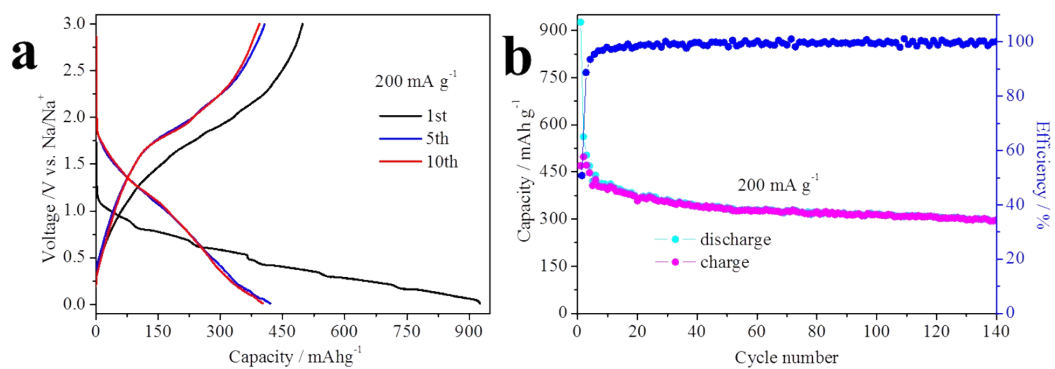


Fig. S5 Electrochemical performance of the as-prepared SC anode within the range of 0.01-3.0 V at 200 mA g^{-1} : a) charge/discharge curves of the 1st, 5th and 10th cycles, and b) cycle stability.