

Supplementary Information

Flexible and Conductive Nanocomposite Electrode Based on Graphene sheets and Cotton Cloth for Supercapacitor

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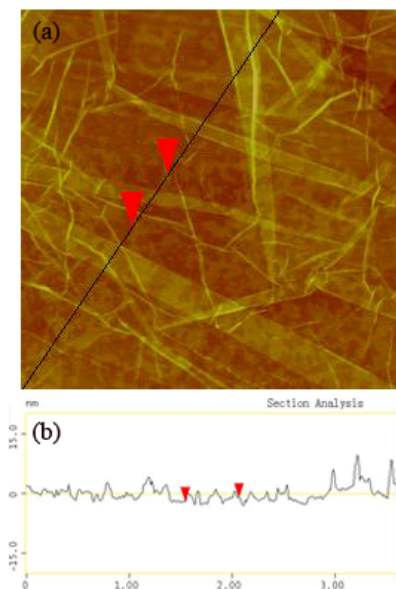


Fig. 1S AFM image (a) and the corresponding height profile (b) of GO sheet

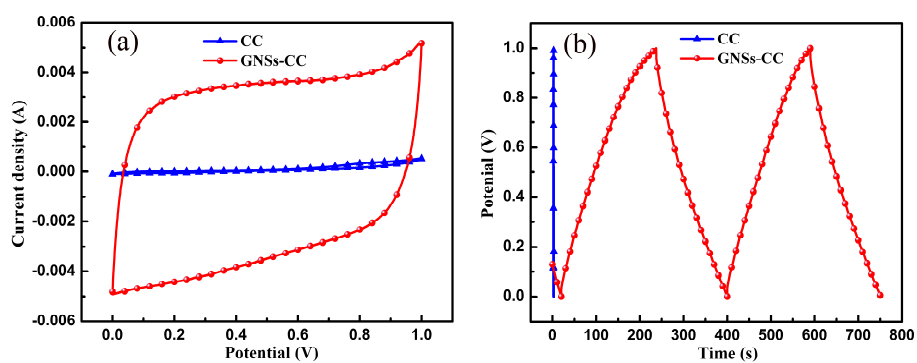


Fig. 2S (a) CV curves ($10 \text{ mV} \cdot \text{s}^{-1}$) and (b) GCD curves ($0.5 \text{ A} \cdot \text{g}^{-1}$) of pure CC electrode and GNSs-CC electrode in 6M KOH electrolyte, respectively.

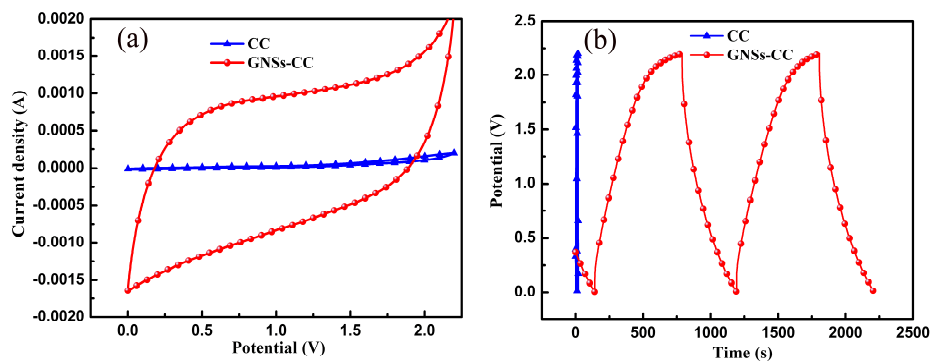


Fig. 3S (a) CV curves ($10 \text{ mV}\cdot\text{s}^{-1}$) and (b) GCD curves ($0.5 \text{ A}\cdot\text{g}^{-1}$) of pure CC electrode and GNSs-CC electrode in 2M EMIMBF₄/acetonitrile electrolyte, respectively.