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Supporting Information

Reduced Graphene Oxide (RGO) Hollow Network Cages for High-Performance Electrochemical Energy Storage

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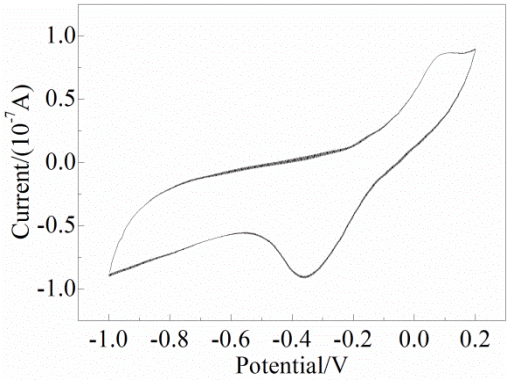

Fig. S1 CV curve of ZnO MRAs in solutions of 0.1 $g \cdot L^{-1}$ GO + 0.5 $mol \cdot L^{-1}$ Na_2SO_4 at 100 $mV \cdot s^{-1}$

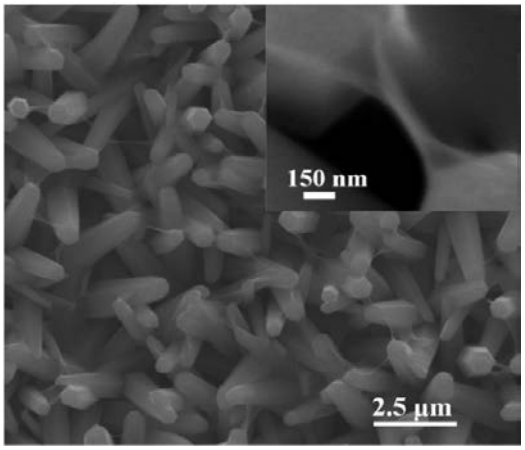

Fig. S2 SEM image of ZnO/graphene composites at the initial stage (30 s)

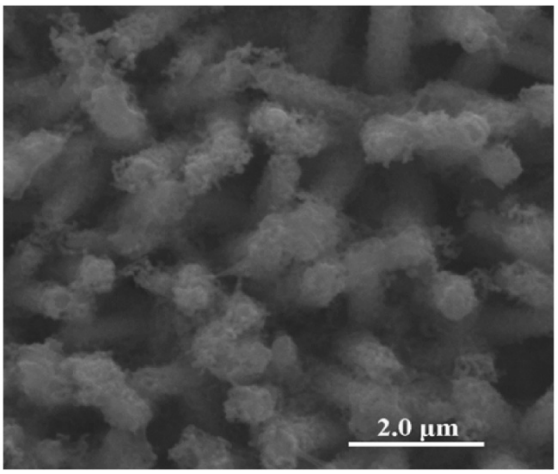

Fig. S3 SEM image of ZnO/graphene composites at the early stage (3 min)

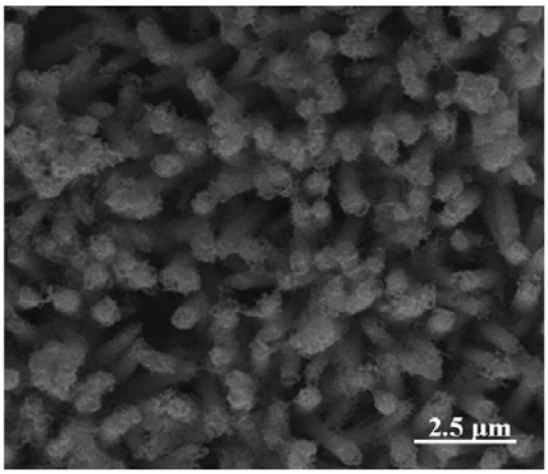

Fig. S4 SEM image of ZnO/graphene composites at the middle stage (6 min)

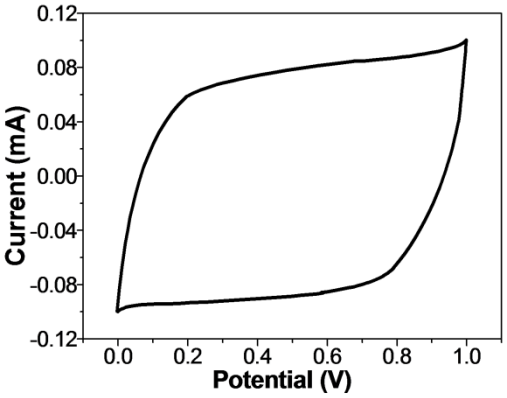

Fig. S5 CV plot of a simple solid-state flexible supercapacitor that was assembled based on two pieces of RGO hollow network cage electrodes at 5 $mV \cdot s^{-1}$

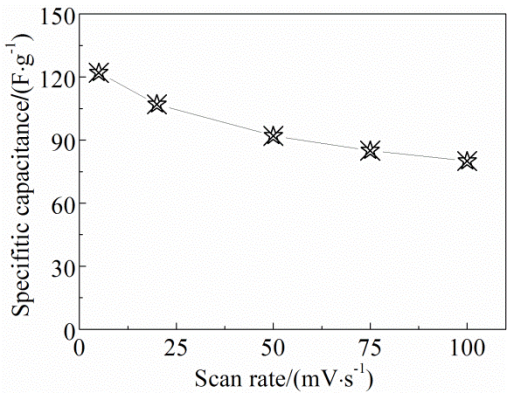

Fig. S6 C_{sp} as a function of scan rate for a simple solid-state flexible supercapacitor that was assembled based on two pieces of RGO hollow network cage electrodes

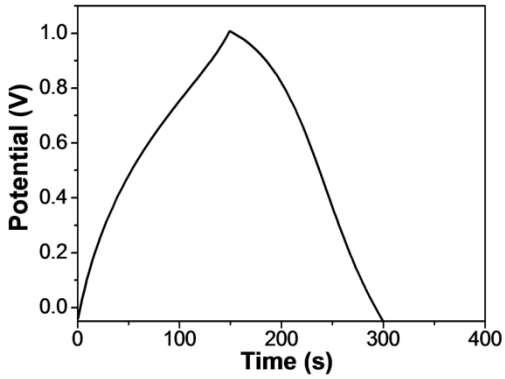

Fig. S7 Galvanostatic charge-discharge curve of a simple solid-state flexible supercapacitor that was assembled based on two pieces of RGO hollow network cage electrodes at 1 $A \cdot g^{-1}$

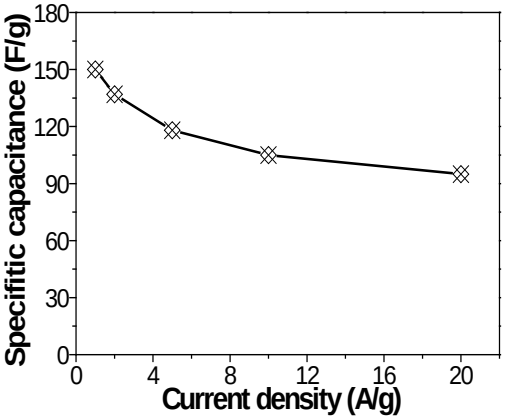

Fig. S8 C_{sp} as a function of current density for a solid-state flexible supercapacitor that was assembled based on two pieces of RGO hollow network cage electrodes

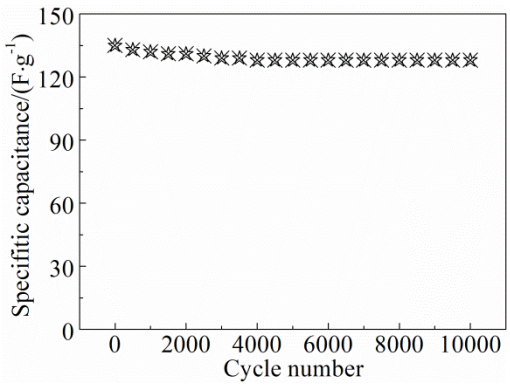

Fig. S9 Cycling performance of a solid-state flexible supercapacitor that was assembled based on two pieces of RGO hollow network cage electrodes