Comparative supercapacitance performance of CuO nanostructures for energy storage device applications

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Supplementary Information

Fig. S1 Digital photographs of the device structure.
Fig. S2 (a) Cyclic voltammogram results of the prepared Cu/CuO-2 and Ni/CuO symmetrical devices with different scan rates, (b) capacitance and (c) ED-PD values of the devices were derived from the charge/discharge measurements with different current densities.
Fig. S3 Electrochemical performance results of the Cu/CuO-2 and Ni/CuO asymmetrical devices. (a) cyclic voltammogram and (b) capacitance values of the devices were derived from the charge/discharge measurements with different current densities.