Supporting Information

CuO nanosheets/rGO hybrid lamellar films with enhanced capacitance

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1. Cyclic voltammetry curves of the CuO NSs/rGO-8 and CuO NSs/rGO-2

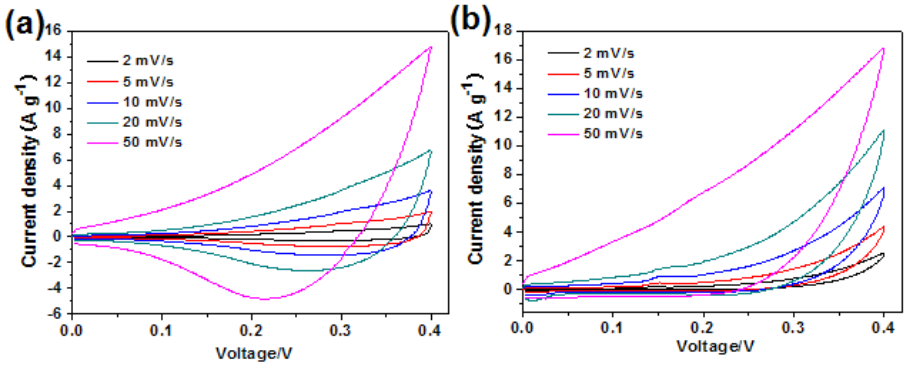

Fig. S1. (a, b) CV curves of the CuO NSs/rGO-8 and CuO NSs/rGO-2 at different scan rates in 6 M KOH aqueous solution, respectively.

2. Galvanostatic constant-current charge/discharge performance of CuO NSs

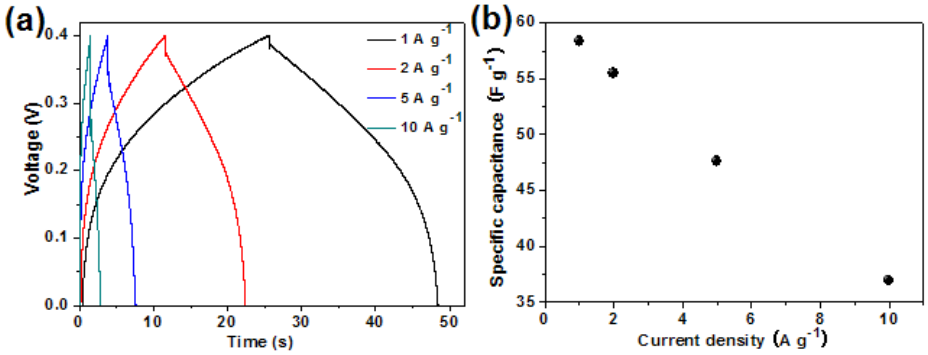

Fig. S2. (a) Galvanostatic constant-current charge/discharge performance of CuO NSs electrode and (b) capacitance calculated from (a).

3. Nitrogen adsorption–desorption isotherms of CuO NSs, CuO NSs/GO-4, and rGO

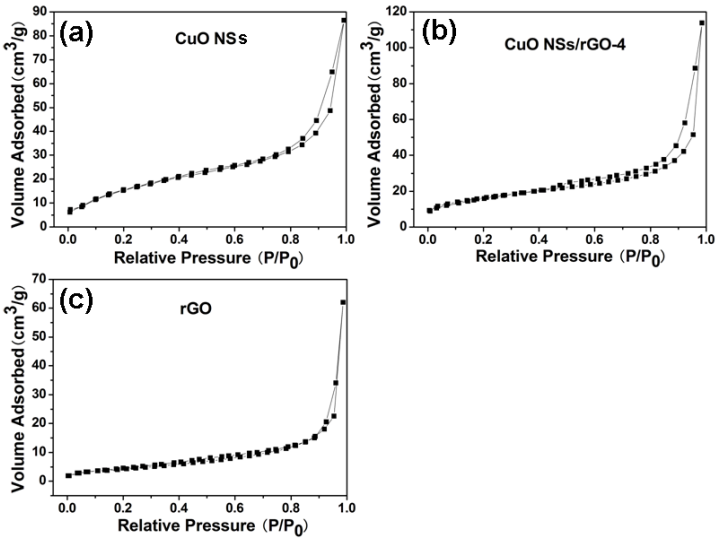

Fig. S3. Nitrogen adsorption–desorption isotherms of CuO NSs (a), CuO NSs/GO-4 (b) and rGO (c).