

Supplementary Information

Graphene oxide wrapped hierarchical porous carbon-sulfur composite cathode with enhanced cycling and rate performance for lithium sulfur batteries

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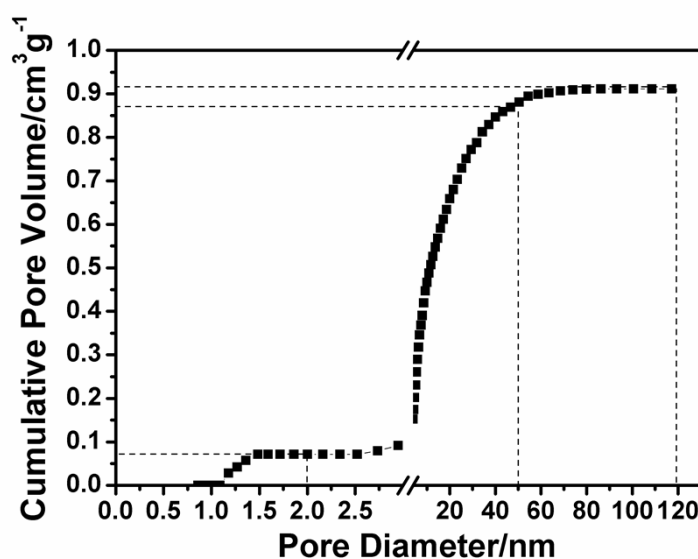


Fig.S1 The plot of cumulative volume vs. pore diameter of the HPC

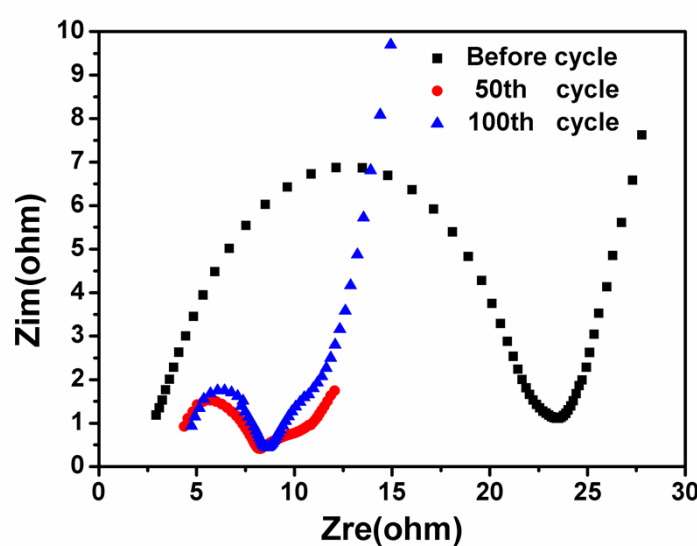


Fig.S2 Electrochemical impedance spectra of the HPC-S@GO electrode before and after 50, 100 cycles

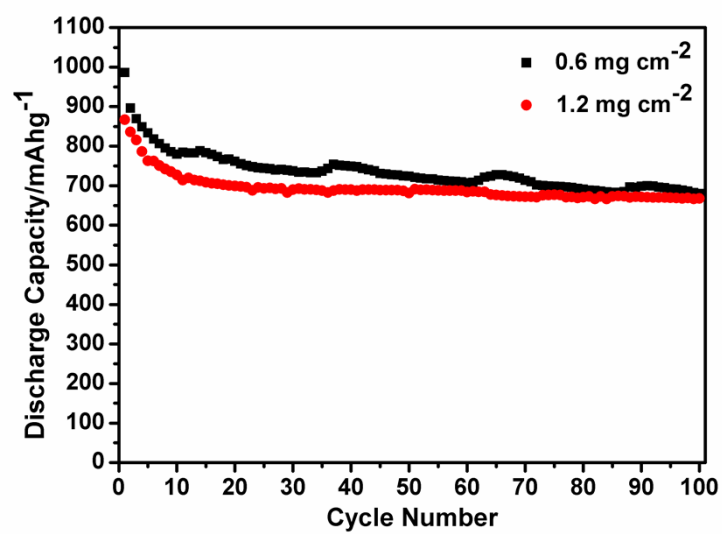


Fig.S3 The cycling performance of the HPC-S@GO electrode with different sulfur loadings at 1C rate