

SUPPORTING INFORMATION FOR

Energy storage, Lithium Ion Batteries, Electrochemistry, Silicon, Porous

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Monodisperse Porous Silicon Spheres as Anode Materials for Lithium Ion Batteries

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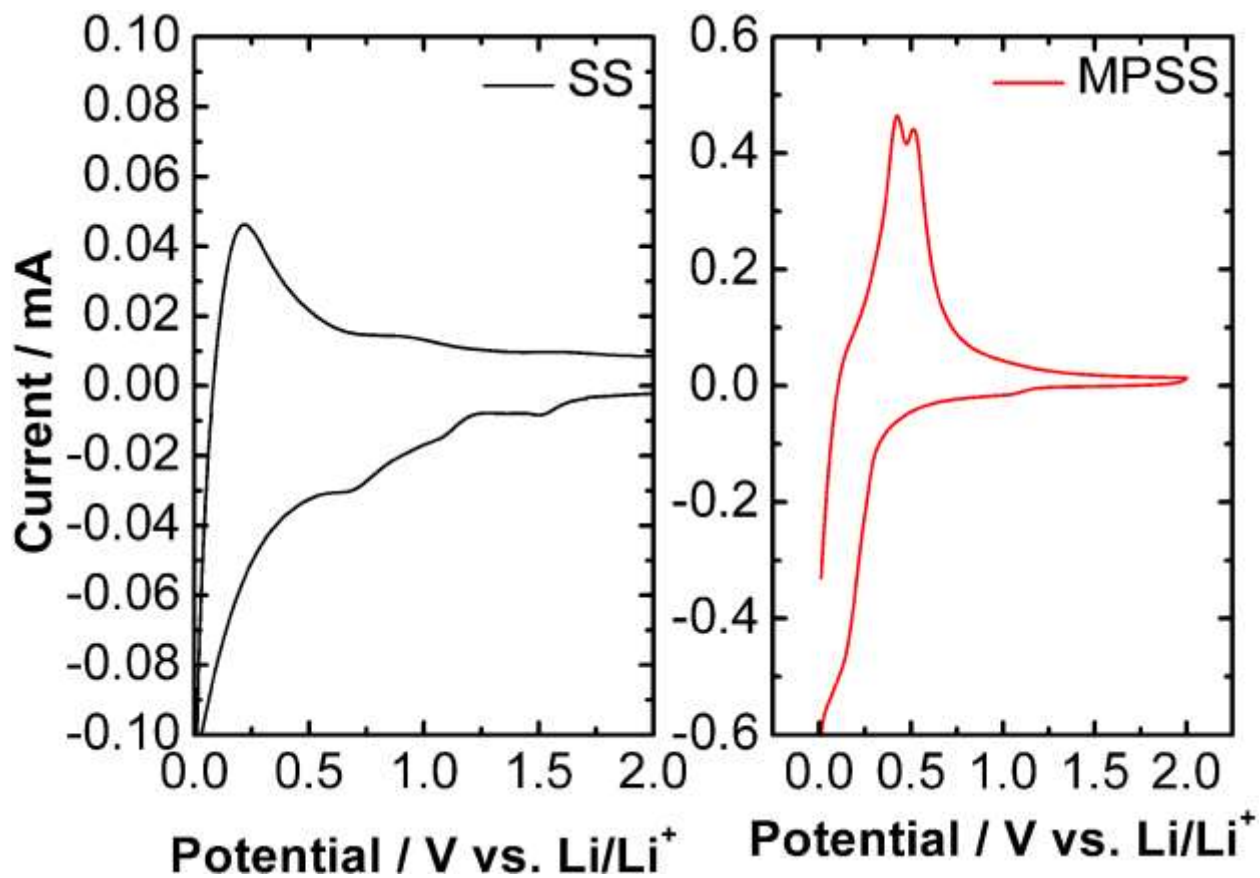


Figure S1. Cyclic voltammetry characteristic of the SS and MPSS based LIB anode. Scan rate: 0.2 mV sec⁻¹.

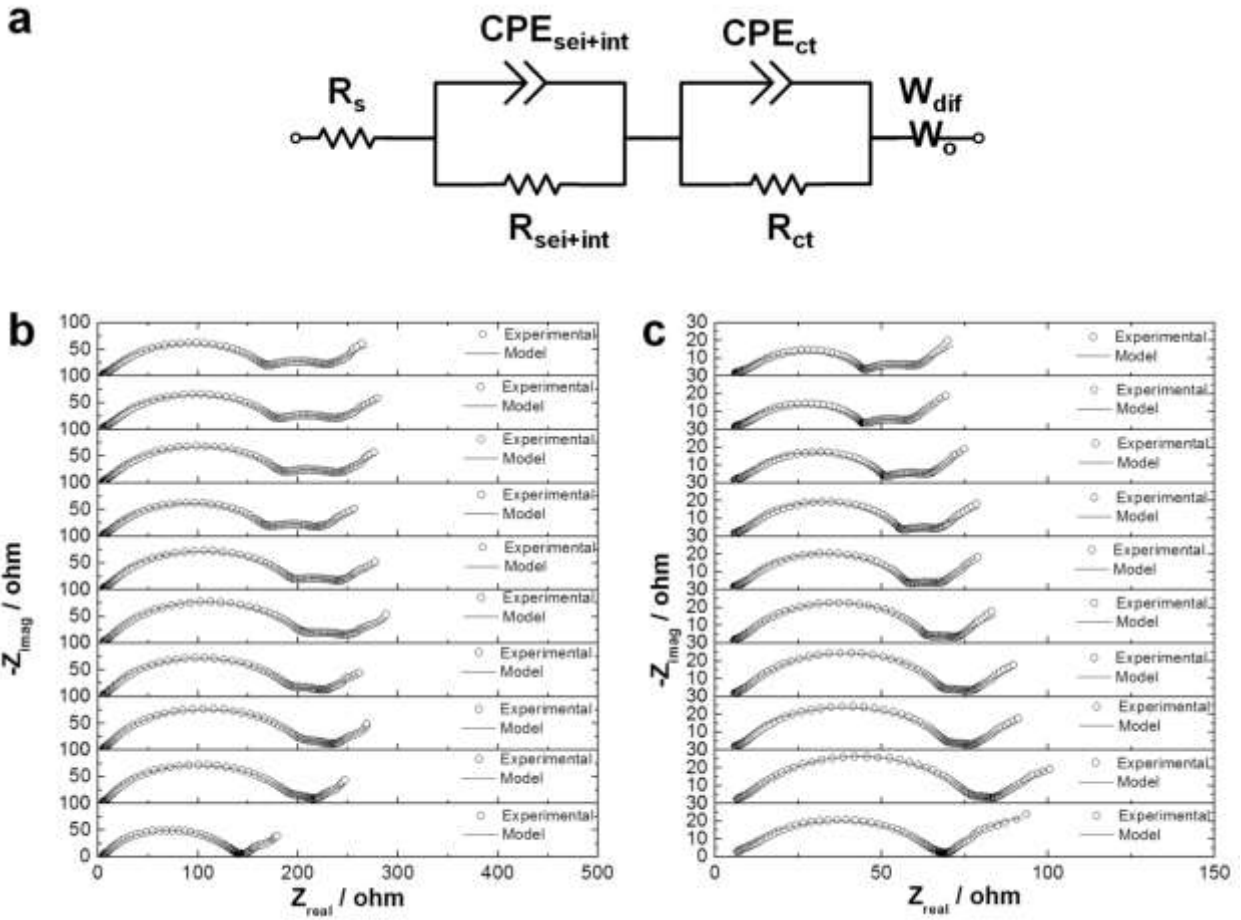


Figure S2. (a) The equivalent circuit used to model the EIS spectra. (b) Experimental and model fitted EIS plots of the MPSS electrodes (with carbon black). (c) Experimental and model fitted EIS plots of the MPSS-CNT electrodes (with 2wt% CNTs).