

Supporting Information

Metal-Organic Frameworks: Promising Materials for Enhancing Electrochemical Properties of Nanostructural Zn_2SnO_4 Anode in Li-ion Batteries

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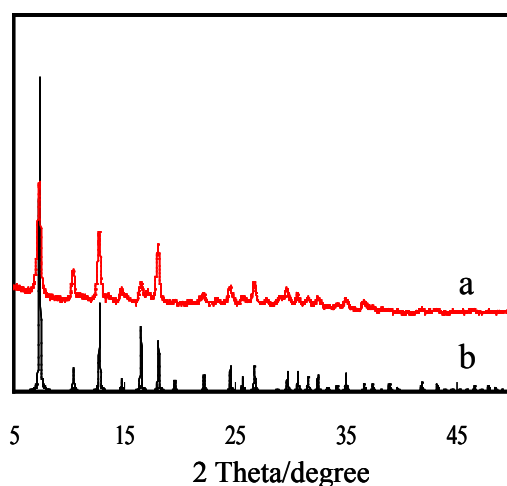


Fig. S1. (a) XRD pattern of as-prepared ZIF-8 and (b) simulated pattern of ZIF-8.

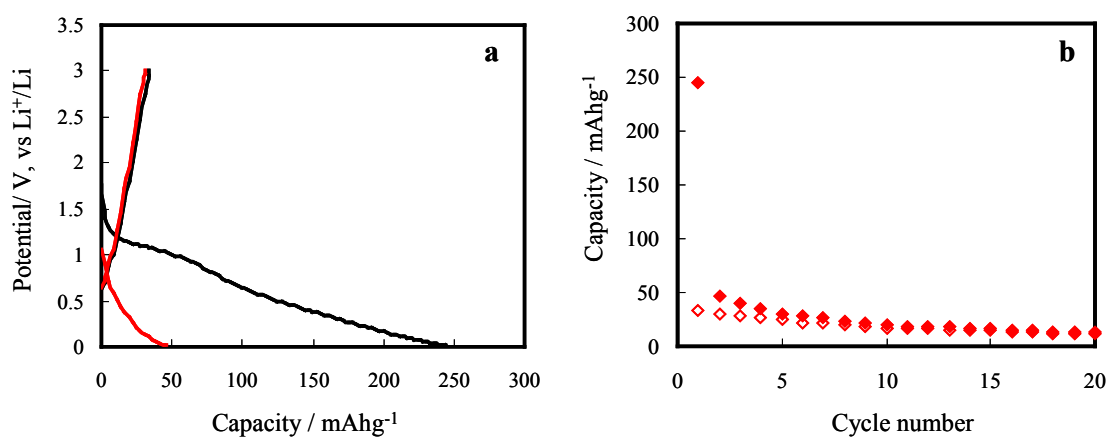


Fig. S2. (a) The discharge-charge curves in 1st cycle and (b) cycling performance of ZIF-8. The voltage window is between 0.01 and 3 V and the current density is 0.5 Ag⁻¹

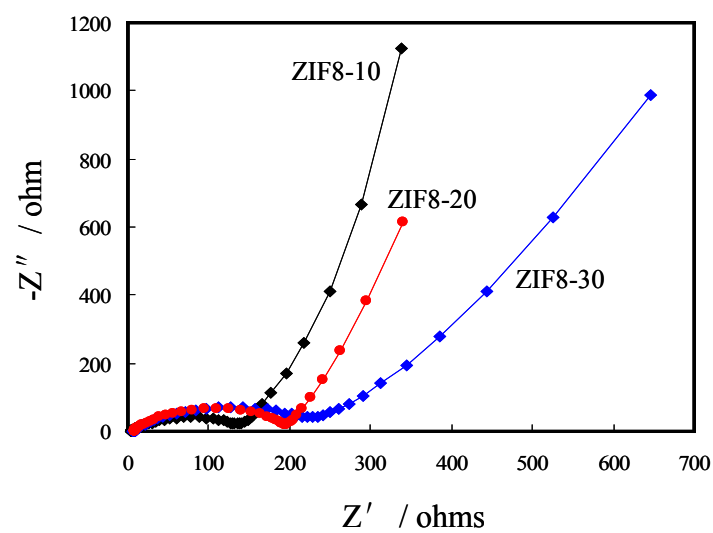


Fig. S3. Nyquist plots of cells composed of ZTO/ZIF-8 composites.