

Supplementary information

Controlled fabrication of flower-like ZnO-Fe₂O₃ nanostructured films with excellent lithium storage properties through a partly sacrificed template method

Liming Qin, Qing Zhu, Guorui Li, Fatang Liu, Qinmin Pan*

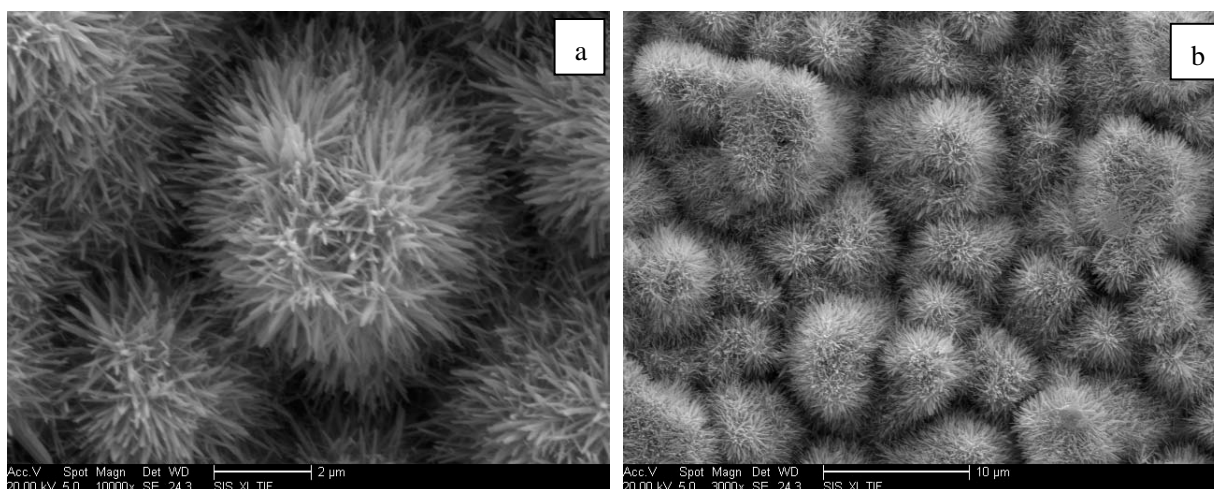


Fig. S1 SEM images of dandelion-like ZnO nanorod arrays.

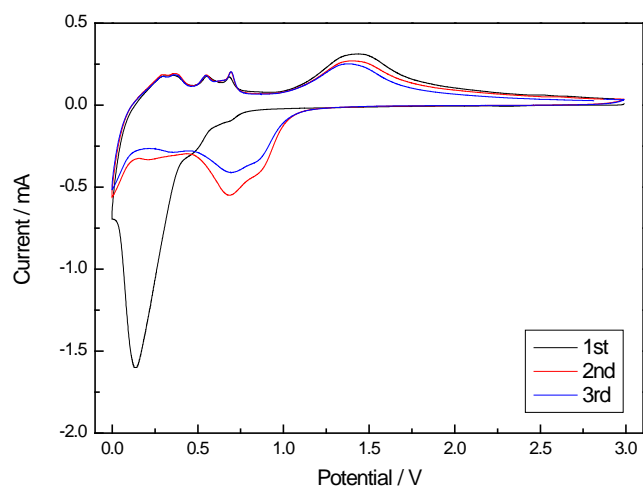


Fig. S2 Cyclic voltammograms of dandelion-like ZnO nanorod arrays as anodes of LIBs at a scan rate of 0.3 mV s⁻¹.

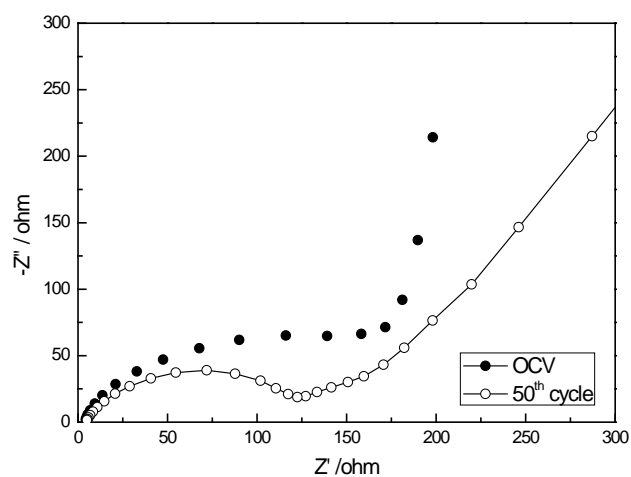


Fig. S3 Electrochemical impedance spectra recorded on dandelion-like ZnO nanorod arrays at open circuit voltage (OCV) and after lithiation–delithiation for 50 cycles.