Electronic Supplementary Material (ESI) for Physical Chemistry Chemical Physics

Supporting Information

Efficient reduced graphene oxide grafted porous Fe_3O_4 composites as a high-performance anode material for Li-ion batteries

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1. FE-SEM images of RGO grafted Fe_3O_4.

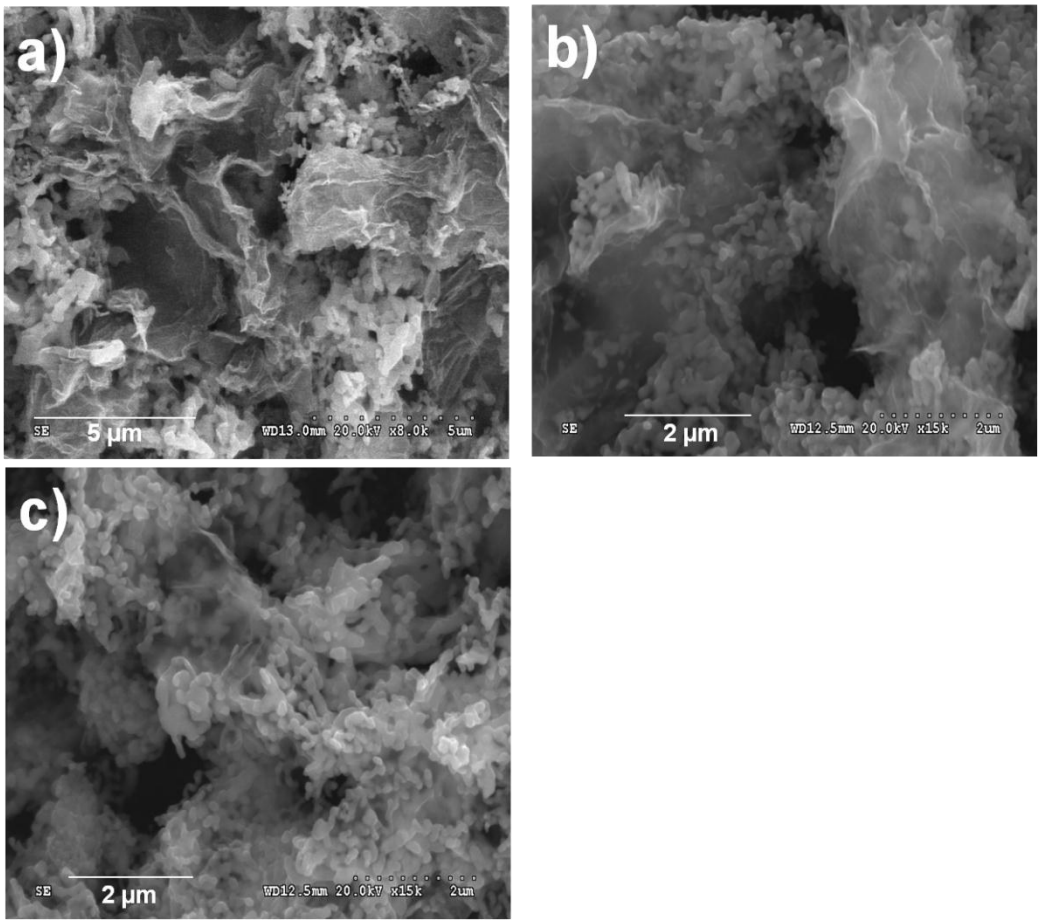

Figure S1. FE-SEM images (a,b) of reduced graphene oxide (RGO) grafted Fe_3O_4.

2. X-ray photoelectron spectroscopic analysis of Fe_3O_4

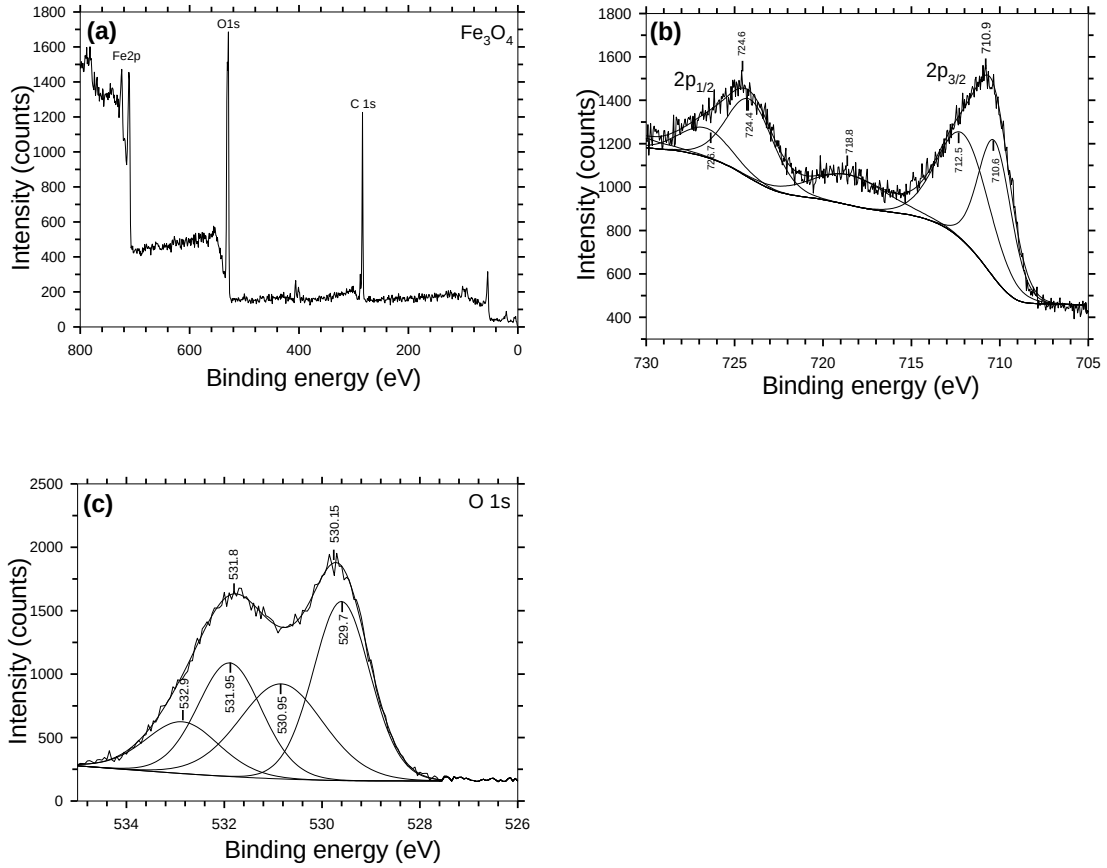

Figure S2. XPS spectrum of Fe_3O_4. Survey spectrum (a), wide scan spectrum of Fe 2p (b), and O1s (c).