

## Facile Fabrication of RGO wrapped $\text{LiMn}_2\text{O}_4$ Nanorods as Cathode with Enhanced Specific Capacity

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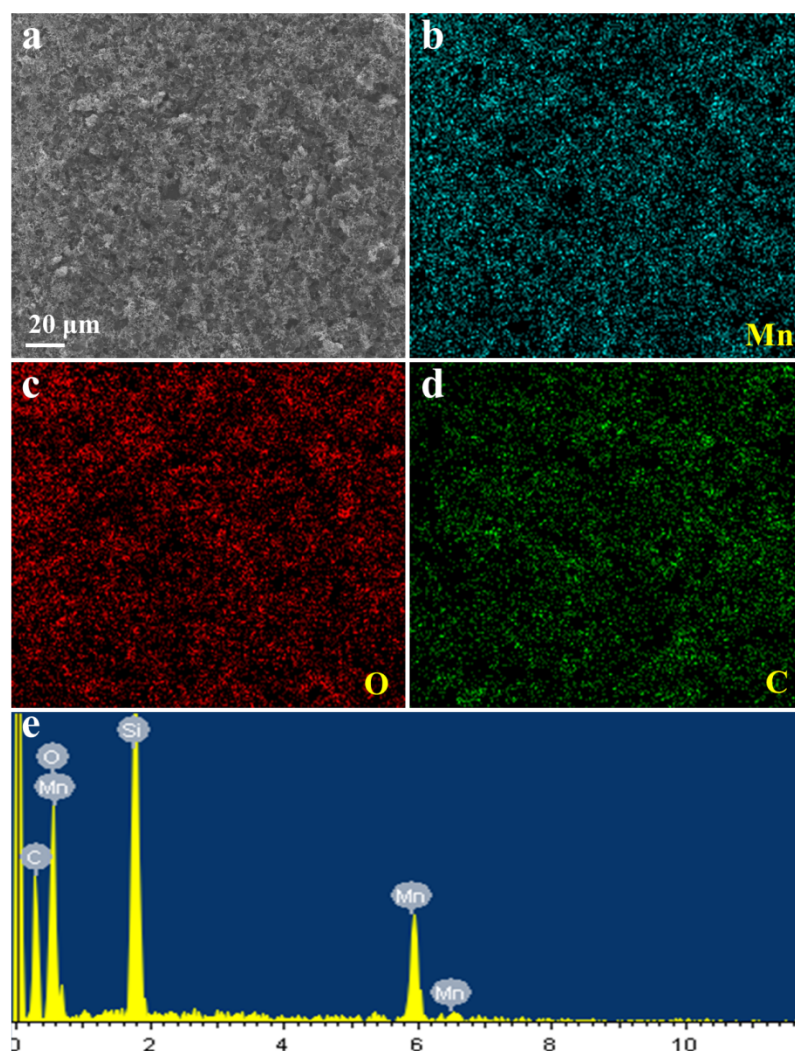


Fig. S1 (a) Typical SEM image of LNs/RGO and the corresponding elemental mapping images of (b) Mn, (c) O, (d) C. (e) The EDX spectra of the LNs/RGO composites, showing the presence and relative atomic fractions of Mn, O and C. Li cannot be detected using EDX; the Si peak arises from the Si substrate.

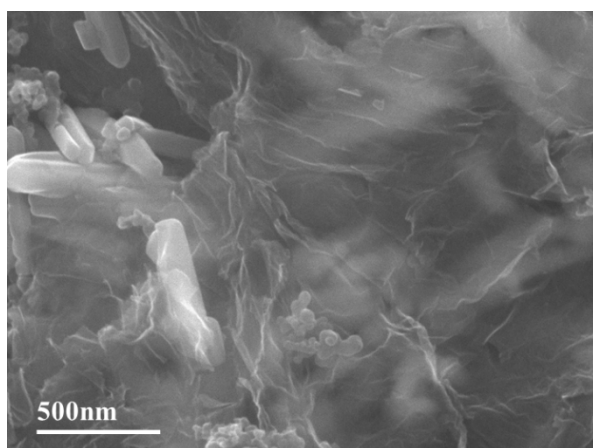


Fig. S2 SEM images of LNs/RGO after cycling.