Synthesis of Mn$_2$O$_3$ Nanomaterials with Controllable Porosity and Thickness for Enhanced Lithium-ion Batteries Performance

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Figure S1 TGA curve of as prepared precursor Mn(OH)₂ in air.
Figure S2 The XRD patterns of the products thermal treatment Mn(OH)$_2$ precursor, which prepared in different EG/H$_2$O volume ratios: (a) S-2, (b)S-3 and (c) S-4.