Supplementary Information

One-pot pyro synthesis of a nanosized-LiMn₂O₄/C cathode with enhanced lithium storage properties

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**Fig. S1** C1s XPS spectra for the LMO/C sample prepared by the pyro-synthesis method.
Fig. S2 Cycle performance of the nanosized LMO/C sample prepared by pyro synthesis at 1C current density in the voltage range 3.0 to 4.3 V.