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Supporting Information

Lithium-Rich Li_{1.2}Ni_{0.13}Co_{0.13}Mn_{0.54}O₂ Oxide Coated by Li₃PO₄ and Carbon Nanocomposite Layer as a High Performance Cathode Material for Lithium Ion Batteries

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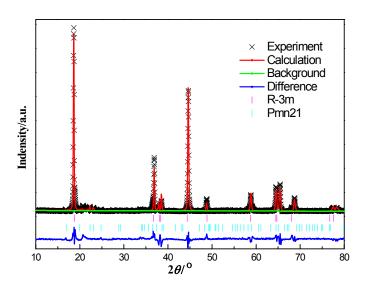


Fig. S1 XRD pattern of the LNCMO@Li₃PO₄/C sample and the Rietveld refinement result.

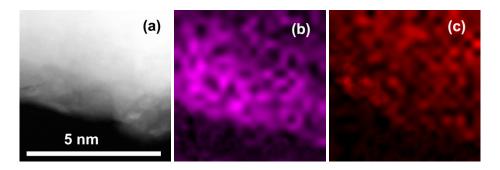


Fig. S2 TEM image (a) and EDX mapping of carbon (b) and phosphorus (c) elements for the $LNCMO@Li_3PO_4/C \ material.$