Supplementary Information

Low-cost and high-rate $Na_4Fe_3(PO_4)_2P_2O_7$@C cathode material directly used in lithium-ion batteries

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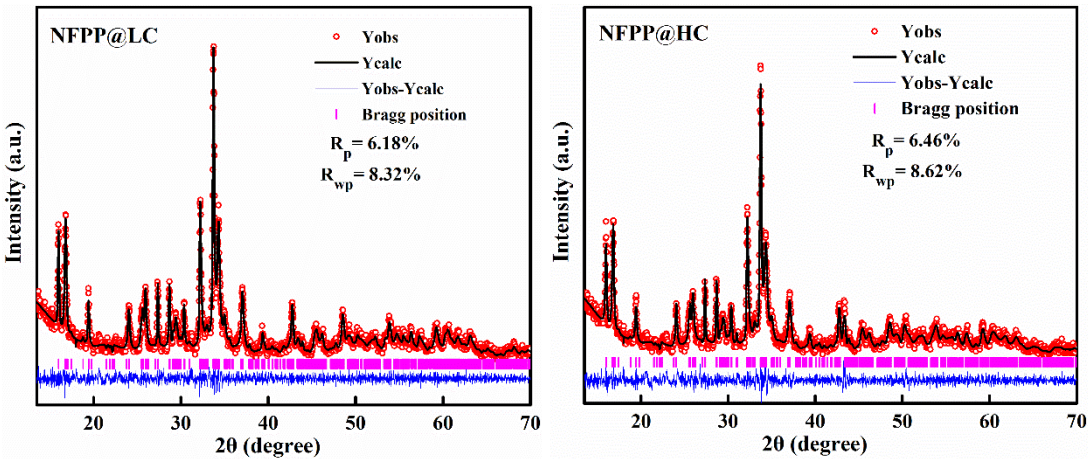

Fig. S1. Rietveld refinement analysis of NFPP@LC and NFPP@HC.

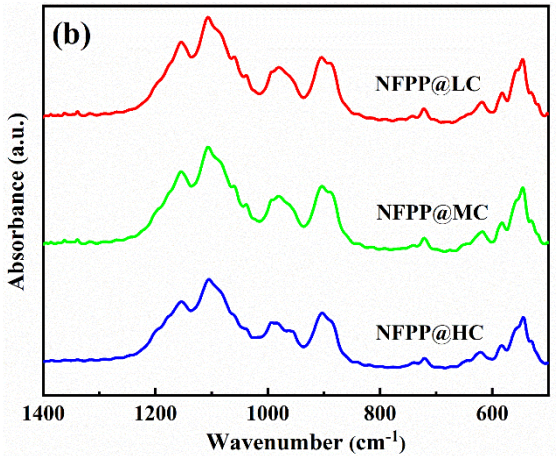

Fig. S2. The FTIR spectra for NFPP@LC, NFPP@MC, and NFPP@HC.

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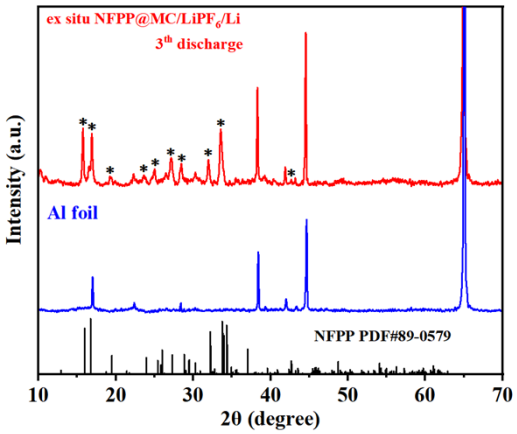

Fig. S3. The XRD pattern of NFPP@MC cycled 3 times in $LiPF_6$ electrolyte

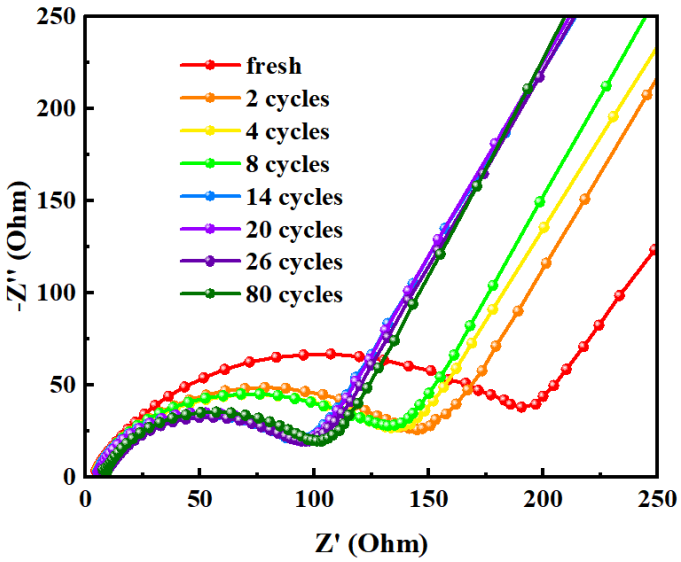

Fig. S4. Evolution of EIS profiles obtained by cycling NFPP@MC electrode in $LiPF_6$ electrolyte at 0.2 C.