

Supporting information for

Highly dispersion of TiO₂ nanocrystals within porous carbon towards tunable lithium storage ability and its battery application versus LiNi_{0.5}Mn_{1.5}O₄

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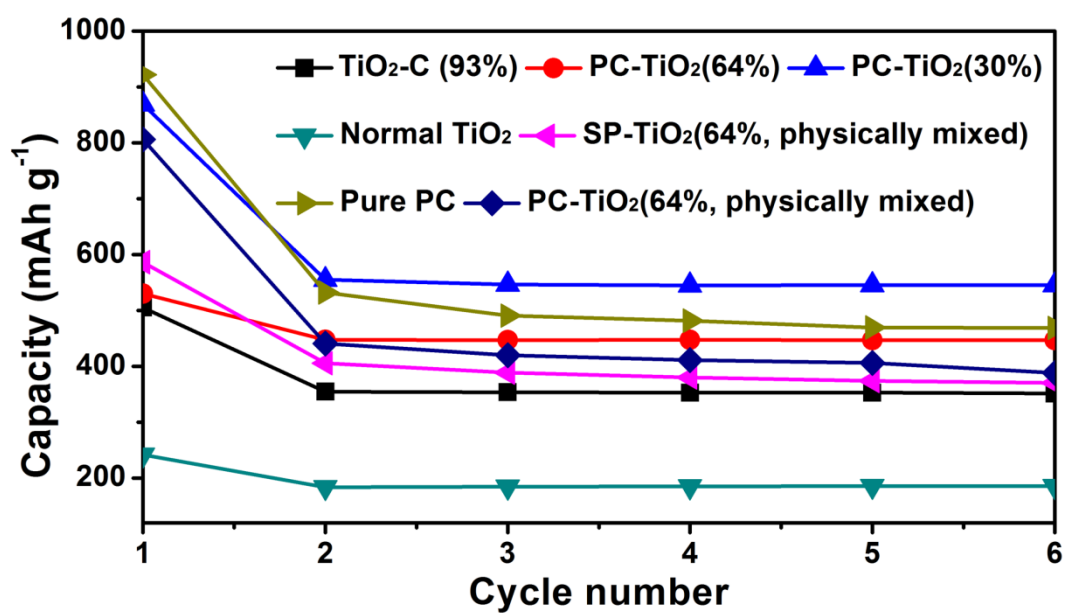


Fig. S1 Comparative performances of $\text{TiO}_2\text{-C(93\%)}$, $\text{PC-TiO}_2(64\%)$, $\text{PC-TiO}_2(30\%)$, normal TiO_2 nanoparticles, $\text{PC-TiO}_2(64\%, \text{physically mixed})$ and $\text{SP-TiO}_2 (64\%, \text{physically mixed})$ electrodes under the current density of 50 mA g^{-1} .