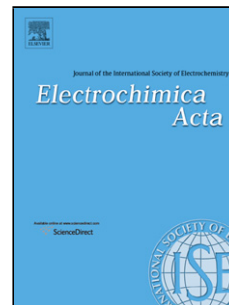


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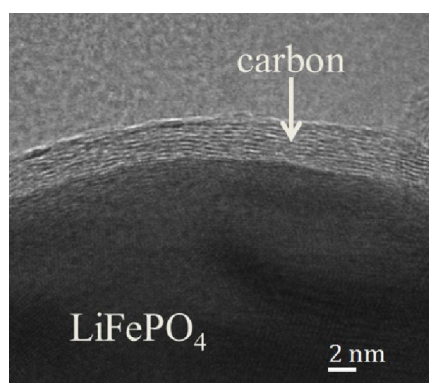
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Graphical abstract



Nano-sized LiFePO_4/C composite with core-shell structure was fabricated via a well-designed approach as cathode material for lithium ion battery. The nano-sized LiFePO_4/C composite with whole carbon shell coating layer showed an excellent electrical performance.

ABSTRACT

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