

Facile strategy to fabricate $\text{Na}_2\text{Li}_2\text{Ti}_6\text{O}_{14}@\text{Li}_{0.33}\text{La}_{0.56}\text{TiO}_3$ Composites as Promising Anode Materials for Lithium-Ion Battery

Xiao Han, Xuan Gui, Wei Tao, Xifei Li, Ting-Feng Yi



PII: S0272-8842(18)30871-X
DOI: <https://doi.org/10.1016/j.ceramint.2018.04.013>
Reference: CERI17930

To appear in: *Ceramics International*

Received date: 21 March 2018

Revised date: 29 March 2018

Accepted date: 2 April 2018

Cite this article as: Xiao Han, Xuan Gui, Wei Tao, Xifei Li and Ting-Feng Yi, Facile strategy to fabricate $\text{Na}_2\text{Li}_2\text{Ti}_6\text{O}_{14}@\text{Li}_{0.33}\text{La}_{0.56}\text{TiO}_3$ Composites as Promising Anode Materials for Lithium-Ion Battery, *Ceramics International*, <https://doi.org/10.1016/j.ceramint.2018.04.013>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**Facile strategy to fabricate $\text{Na}_2\text{Li}_2\text{Ti}_6\text{O}_{14}@\text{Li}_{0.33}\text{La}_{0.56}\text{TiO}_3$
Composites as Promising Anode Materials for Lithium-Ion
Battery**

Xiao Han^a, Xuan Gui^a, Wei Tao^a, Xifei Li^d, Ting-Feng Yi,^{a,b,c,*}

^a*School of Chemistry and Chemical Engineering, Anhui University of Technology, Maanshan,
Anhui 243002, PR China*

^b*Guangxi Key Laboratory of Electrochemical and Magnetochemical Functional Materials, Guilin,
Guangxi 541006, PR China*

^c*Key Laboratory of Dielectric and Electrolyte Functional Material Hebei Province, Qinhuangdao,
PR China*

^d*Institute of Advanced Electrochemical Energy, Xi'an University of Technology, Xi'an 710048,
China.*

*Corresponding author:

tfyihit@163.com

Download English Version:

<https://daneshyari.com/en/article/7886877>

Download Persian Version:

<https://daneshyari.com/article/7886877>

[Daneshyari.com](https://daneshyari.com)