Accepted Manuscript

New structurally integrated layered-spinel lithium-cobalt-manganese-oxide composite cathode materials for lithium-ion batteries

Dan Li, Hongzhou Zhang, Chiwei Wang, Dawei Song, Xixi Shi, Liangi Zhang

PII: S0925-8388(16)33727-6

DOI: 10.1016/j.jallcom.2016.11.246

Reference: JALCOM 39743

To appear in: Journal of Alloys and Compounds

Received Date: 18 September 2016
Revised Date: 18 November 2016
Accepted Date: 19 November 2016

Please cite this article as: D. Li, H. Zhang, C. Wang, D. Song, X. Shi, L. Zhang, New structurally integrated layered-spinel lithium-cobalt-manganese-oxide composite cathode materials for lithium-ion batteries, *Journal of Alloys and Compounds* (2016), doi: 10.1016/j.jallcom.2016.11.246.

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 proof before it is published in its final 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.



ACCEPTED MANUSCRIPT

New structurally integrated layered-spinel

lithium-cobalt-manganese-oxide composite cathode materials for lithium-ion batteries

Dan Li ^a, Hongzhou Zhang ^a, Chiwei Wang ^b, Dawei Song ^a, Xixi Shi ^a, *,

Lianqi Zhang ^a, *

^aTianjin Key Laboratory for Photoelectric Materials and Devices, School of

Materials Science and Engineering, Tianjin University of Technology, Tianjin 300384,

China

^bTianjin Enterprise Key Laboratory of Power Li-ion Battery, Tianjin EV Energies Co., Ltd., Tianjin 300380, China

^{*} Corresponding author. Tel.: +86 22 60214028; Fax: +86 22 60214578. E-mail: shixixi_tjut@163.com (Xixi Shi)

^{*} Corresponding author. Tel.: +86 22 60214028; Fax: +86 22 60214578. E-mail: tianjinzhanglq@163.com (Lianqi Zhang)

Download English Version:

https://daneshyari.com/en/article/5461300

Download Persian Version:

https://daneshyari.com/article/5461300

<u>Daneshyari.com</u>