

Accepted Manuscript

Title: Porous Co_3O_4 nanofibers surface-modified by reduced graphene oxide as a durable, high-rate anode for lithium ion battery

Authors: Renzong Hu, Houpo Zhang, Yunfei Bu, Hanyin Zhang, Bote Zhao, Chenghao Yang



PII: S0013-4686(17)30068-3
DOI: <http://dx.doi.org/doi:10.1016/j.electacta.2017.01.067>
Reference: EA 28734

To appear in: *Electrochimica Acta*

Received date: 27-6-2016
Revised date: 8-1-2017
Accepted date: 11-1-2017

Please cite this article as: Renzong Hu, Houpo Zhang, Yunfei Bu, Hanyin Zhang, Bote Zhao, Chenghao Yang, Porous Co_3O_4 nanofibers surface-modified by reduced graphene oxide as a durable, high-rate anode for lithium ion battery, *Electrochimica Acta* <http://dx.doi.org/10.1016/j.electacta.2017.01.067>

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.

Porous Co₃O₄ nanofibers surface-modified by reduced graphene oxide as a durable, high-rate anode for lithium ion battery

Renzong Hu^{1}, Houpo Zhang¹, Yunfei Bu², Hanyin Zhang¹, Bote Zhao³, Chenghao Yang⁴*

¹Guangdong Provincial Key Laboratory of Advanced Energy Storage Materials, School of Materials Science and Engineering, South China University of Technology, Guangzhou, 510640, China. E-mail: msrenzonghu@scut.edu.cn

²School of Chemical Engineering, Nanjing University of Science and Technology, Nanjing 210094, Jiangsu, China

³School of Materials Science and Engineering, Georgia Institute of Technology, Atlanta, GA 30332-0245, US.

⁴School of Environment and Energy, South China University of Technology, Guangzhou, 510006, China

Download English Version:

<https://daneshyari.com/en/article/4767438>

Download Persian Version:

<https://daneshyari.com/article/4767438>

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