Accepted Manuscript

Title: Fabrication of binder-free graphene-SnO₂ electrodes by laser introduced conversion of precursors for lithium secondary batteries

Authors: Xiaoxiao Lu, Guolong Wu, Qinqin Xiong, Haiying Qin, Weibin Wang, Fang Luo

PII: S0169-4332(17)30524-X

DOI: http://dx.doi.org/doi:10.1016/j.apsusc.2017.02.151

Reference: APSUSC 35260

To appear in: APSUSC

Received date: 4-1-2017 Revised date: 3-2-2017 Accepted date: 17-2-2017

Please cite this article as: Xiaoxiao Lu, Guolong Wu, Qinqin Xiong, Haiying Qin, Weibin Wang, Fang Luo, Fabrication of binder-free graphene-SnO2 electrodes by laser introduced conversion of precursors for lithium secondary batteries, Applied Surface Science http://dx.doi.org/10.1016/j.apsusc.2017.02.151

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

Fabrication of binder-free graphene-SnO₂ electrodes by laser introduced conversion of precursors for lithium secondary batteries

Xiaoxiao Lu ^{a,1}, Guolong Wu ^b, Qinqin Xiong ^a, Haiying Qin ^a, Weibin Wang ^b, Fang Luo ^{b,c,2}

- a. College of Materials & Environmental Engineering, Hangzhou Dianzi University,
 Hangzhou 310018, PR China
- Institute of Laser Advanced Manufacturing, Zhejiang University of Technology,
 Hangzhou 310014, PR China
- c. College of Zhijiang, Zhejiang University of Technology, Hangzhou 310001, PR
 China

¹ Corresponding author. E-mail: xlu@zjut.edu.cn (X.X. Lu)

² Corresponding author. E-mail: luofang@zjut.edu.cn

Download English Version:

https://daneshyari.com/en/article/5351789

Download Persian Version:

https://daneshyari.com/article/5351789

<u>Daneshyari.com</u>