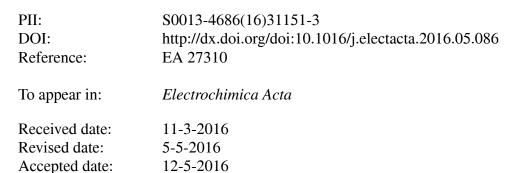
Accepted Manuscript

Title: Sandwich structure of graphene-protected silicon/carbon nanofibers for lithium-ion battery anodes

Author: Yanli Chen Yi Hu Zhen Shen Renzhong Chen Xia He Xiangwu Zhang Yan Zhang Keshi Wu



Please cite this article as: Yanli Chen, Yi Hu, Zhen Shen, Renzhong Chen, Xia He, Xiangwu Zhang, Yan Zhang, Keshi Wu, Sandwich structure of graphene-protected silicon/carbon nanofibers for lithium-ion battery anodes, Electrochimica Acta http://dx.doi.org/10.1016/j.electacta.2016.05.086

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

Sandwich structure of graphene-protected silicon/carbon nanofibers for lithium-ion battery anodes

Yanli Chen^{a,b}, Yi Hu^{a,b,c*}, Zhen Shen^{a,b}, Renzhong Chen^{a,b}, Xia He^{a,b}, Xiangwu Zhang^d, Yan Zhang^{a,b}, Keshi Wu^{a,b}

^aKey Laboratory of Advanced Textile Materials and Manufacturing Technology, Ministry of Education, Zhejiang Sci-Tech University, Hangzhou, 310018, China.

^bEnineering Research Center for Eco-Dying & Finishing of Textiles, Ministry of Education,

Zhejiang Sci-Tech University, Hangzhou, 310018, China.

^cDyeing and finishing Institute of Zhejiang Sci-Tech University, Zhejiang Sci-Tech University, Hangzhou 310018, China

^dFiber and Polymer Science Program, Department of Textile Engineering, Chemistry and Science, North Carolina State University, Raleigh, NC 27695-8301, USA

*Corresponding Author: Yi Hu

928 Second Avenue, Xiasha Higher Education Zone, Hangzhou, China, 310018

Tel.: +86–13588321680 (Yi Hu)

E-mail address: huyi-v@zstu.edu.cn

Download English Version:

https://daneshyari.com/en/article/6606574

Download Persian Version:

https://daneshyari.com/article/6606574

Daneshyari.com