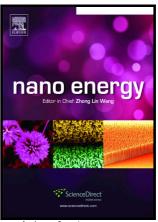
Author's Accepted Manuscript

Direct Chitin Conversion to N-Doped Amorphous Carbon Nanofibers for High-Performing Full Sodium-Ion Batteries

Rui Hao, Yun Yang, Hua Wang, Binbin Jia, Guanshui Ma, Dandan Yu, Lin Guo, Shihe Yang



www.elsevier.com/locate/nanoenergy

PII: S2211-2855(17)30817-0

DOI: https://doi.org/10.1016/j.nanoen.2017.12.042

Reference: NANOEN2423

To appear in: Nano Energy

Received date: 24 September 2017 Revised date: 4 December 2017 Accepted date: 23 December 2017

Cite this article as: Rui Hao, Yun Yang, Hua Wang, Binbin Jia, Guanshui Ma, Dandan Yu, Lin Guo and Shihe Yang, Direct Chitin Conversion to N-Doped Amorphous Carbon Nanofibers for High-Performing Full Sodium-Ion Batteries, *Nano Energy*, https://doi.org/10.1016/j.nanoen.2017.12.042

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.

ACCEPTED MANUSCRIPT

Direct Chitin Conversion to N-Doped Amorphous Carbon Nanofibers for High-Performing Full Sodium-Ion Batteries

Rui Hao^a, Yun Yang^a, Hua Wang^{a,*}, Binbin Jia^a, Guanshui Ma^a, Dandan Yu^a, Lin Guo^{a,*}, Shihe
Yang^{b,*}

- [a] School of Chemistry, Key Laboratory of Bio-Inspired Smart Interfacial Science and Technology of Ministry of Education, Beihang University, Beijing 100191, P.R. China
- [b] Department of Chemistry, The Hong Kong University of Science and Technology Clear Water Bay Kowloon, Hong Kong
- * Corresponding author at: School of Chemistry, Key Laboratory of Bio-Inspired Smart Interfacial Science and Technology of Ministry of Education, Beihang University, Beijing 100191, P.R. China

E-mail addresses: wanghua8651@buaa.edu.cn (H. Wang), guolin@buaa.edu.cn (L. Guo), chsyang@ust.hk (S. Yang).

Download English Version:

https://daneshyari.com/en/article/7952878

Download Persian Version:

https://daneshyari.com/article/7952878

<u>Daneshyari.com</u>