

Accepted Manuscript

Long-life electrochemical supercapacitor based on a novel hierarchically carbon foam templated carbon nanotube electrode

Alei Dang, Tiehu Li, Chuanyin Xiong, Tingkai Zhao, Yudong Shang, Huguang Liu, Xudong Chen, Hao Li, Qiang Zhuang, Shengzhao Zhang



PII: S1359-8368(17)32880-9

DOI: [10.1016/j.compositesb.2017.12.049](https://doi.org/10.1016/j.compositesb.2017.12.049)

Reference: JCOMB 5478

To appear in: *Composites Part B*

Received Date: 20 August 2017

Revised Date: 20 December 2017

Accepted Date: 23 December 2017

Please cite this article as: Dang A, Li T, Xiong C, Zhao T, Shang Y, Liu H, Chen X, Li H, Zhuang Q, Zhang S, Long-life electrochemical supercapacitor based on a novel hierarchically carbon foam templated carbon nanotube electrode, *Composites Part B* (2018), doi: 10.1016/j.compositesb.2017.12.049.

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.

Long-Life Electrochemical Supercapacitor Based on A Novel Hierarchically Carbon
Foam Templated Carbon Nanotube Electrode

Alei Dang^{a*}, Tiehu Li^a, Chuanyin Xiong^a, Tingkai Zhao^a, Yudong Shang^a, Heguang
Liu^a, Xudong Chen,^a Hao Li^a, Qiang Zhuang^b, Shengzhao Zhang^a

^a School of Materials Science and Engineering, Shannxi Engineering laboratory for Graphene New Carbon Materials and Applications, Northwestern Polytechnical University, Xi'an 710072, P. R China.

^b Department of Applied Chemistry, School of Science, Northwestern Polytechnical University, Xi'an 710072, P. R China.

* Corresponding Author: Alei Dang. Tel: +86 029 88460337; Fax: +86 029 88492870.

E-mail address: dangalei@nwpu.edu.cn (A. Dang)

Download English Version:

<https://daneshyari.com/en/article/7212190>

Download Persian Version:

<https://daneshyari.com/article/7212190>

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