Accepted Manuscript

Design and fabrication of flexible supercapacitor devices by using mesoporous carbon/polyaniline ink

Wenliang Zhao, Ming Zhang, Peng Pan, Dianyou Song, Shengming Huang, Jun Wei, Xuan Li, Wen Qi, Kailiang Zhang, Jinshi Zhao, Zhengchun Yang

PII: S0257-8972(16)31072-6

DOI: doi: 10.1016/j.surfcoat.2016.10.075

Reference: SCT 21720

To appear in: Surface & Coatings Technology

Received date: 31 August 2016 Revised date: 24 October 2016 Accepted date: 26 October 2016



Please cite this article as: Wenliang Zhao, Ming Zhang, Peng Pan, Dianyou Song, Shengming Huang, Jun Wei, Xuan Li, Wen Qi, Kailiang Zhang, Jinshi Zhao, Zhengchun Yang, Design and fabrication of flexible supercapacitor devices by using mesoporous carbon/polyaniline ink, *Surface & Coatings Technology* (2016), doi: 10.1016/j.surfcoat.2016.10.075

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

Design and fabrication of flexible supercapacitor devices by using mesoporous carbon/polyaniline ink

Wenliang Zhao^a, Ming Zhang^a, Peng Pan^a, Dianyou Song^a, Shengming Huang^a, Jun Wei^a, Xuan Li^b, Wen Qi^c, Kailiang Zhang ^a, Jinshi Zhao^{a*}, Zhengchun Yang^{a*}

^a School of Electronics Information Engineering, Tianjin Key Laboratory of Film Electronic & Communication Devices, Tianjin University of Technology, Tianjin, China, 300384

^b School of Materials Science and Engineering, Tianjin University, Tianjin, China, 300072

^c Beijing Key Laboratory of Energy Nanomaterials, Advance Technology & Materials Co., Ltd, China Iron & steel Research Institute Group, Beijing, China, 100081

* Corresponding authors.

Tel.: +86 022 6021 4213. E-mail address: yangzhengchuntjut@163.com

Tel.: +86 022 6021 4195. E-mail address: jinshi58@163.com

Download English Version:

https://daneshyari.com/en/article/5465026

Download Persian Version:

https://daneshyari.com/article/5465026

Daneshyari.com