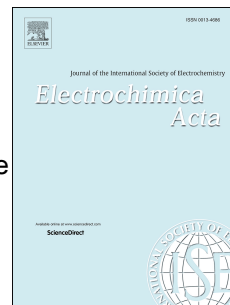


Accepted Manuscript

Preparation of nanoporous nickel-copper sulfide on carbon cloth for high-performance hybrid supercapacitors

Dongwei Du, Rong Lan, John Humphreys, Houari Amari, Shanwen Tao



PII: S0013-4686(18)30773-4

DOI: [10.1016/j.electacta.2018.04.041](https://doi.org/10.1016/j.electacta.2018.04.041)

Reference: EA 31608

To appear in: *Electrochimica Acta*

Received Date: 18 January 2018

Revised Date: 15 February 2018

Accepted Date: 4 April 2018

Please cite this article as: D. Du, R. Lan, J. Humphreys, H. Amari, S. Tao, Preparation of nanoporous nickel-copper sulfide on carbon cloth for high-performance hybrid supercapacitors, *Electrochimica Acta* (2018), doi: 10.1016/j.electacta.2018.04.041.

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.

Preparation of Nanoporous Nickel-Copper Sulfide on Carbon Cloth for High-Performance Hybrid Supercapacitors

Dongwei Du^a, Rong Lan^{a,d}, John Humphreys^a, Houari Amari^b, and Shanwen Tao^{*,a,c}

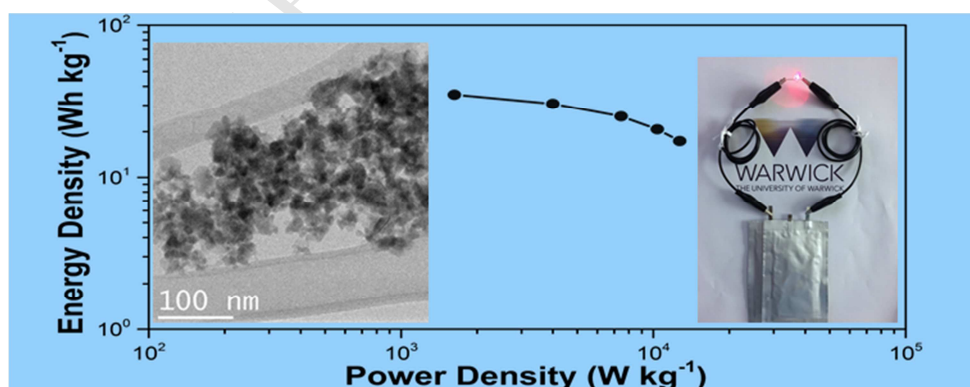
^a School of Engineering, University of Warwick, Coventry CV4 7AL, UK

^b Department of Physics, University of Warwick, Coventry CV4 7AL, UK

^c Department of Chemical Engineering, Monash University, Clayton, Victoria 3800, Australia

^d Faculty of Engineering, Environment & Computing, Coventry University, Coventry CV1 5FB, UK

Graphical abstracts:



Nanoporous nickel-copper sulfide on carbon cloth is prepared as positive electrode materials for high-performance supercapacitors.

Download English Version:

<https://daneshyari.com/en/article/6603005>

Download Persian Version:

<https://daneshyari.com/article/6603005>

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