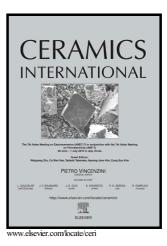
## Author's Accepted Manuscript

Rational design of nickel cobalt sulfide/oxide coreshell nanocolumn arrays for high-performance flexible all-solid-state asymmetric supercapacitors

Siyi Cheng, Tielin Shi, Yuanyuan Huang, Xiangxu Tao, Junjie Li, Chaoliang Cheng, Guanglan Liao, Zirong Tang



## PII: S0272-8842(16)31993-9 DOI: http://dx.doi.org/10.1016/j.ceramint.2016.10.197 Reference: CERI14076

To appear in: Ceramics International

Received date: 25 September 2016 Revised date: 28 October 2016 Accepted date: 31 October 2016

Cite this article as: Siyi Cheng, Tielin Shi, Yuanyuan Huang, Xiangxu Tao, Junjie Li, Chaoliang Cheng, Guanglan Liao and Zirong Tang, Rational design o nickel cobalt sulfide/oxide core-shell nanocolumn arrays for high-performanc flexible all-solid-state asymmetric supercapacitors, *Ceramics International* http://dx.doi.org/10.1016/j.ceramint.2016.10.197

This is a PDF file of an unedited manuscript that has been accepted fo publication. As a service to our customers we are providing this early version o 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

## Rational design of nickel cobalt sulfide/oxide coreshell nanocolumn arrays for high-performance flexible all-solid-state asymmetric supercapacitors

Siyi Cheng1, Tielin Shi1, Yuanyuan Huang1, Xiangxu Tao1, Junjie Li1, Chaoliang Cheng1, Guanglan Liao1, and Zirong Tang1, 2,\*

1State Key Laboratory of Digital Manufacturing Equipment and Technology,

Huazhong University of Science and Technology

2Wuhan National Laboratory for Optoelectronics, Huazhong University of Science and Technology,

\*corresponding author, 1037 Luoyu Road, Wuhan 430074, China. Tel.: +86 27 87792241; fax: +86 27 87792413; E-mail address: zirong@hust.edu.cn (Z. Tang) Download English Version:

## https://daneshyari.com/en/article/5438276

Download Persian Version:

https://daneshyari.com/article/5438276

Daneshyari.com