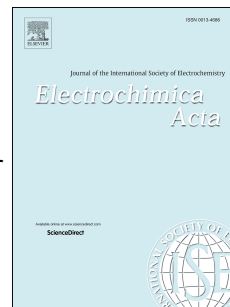


Accepted Manuscript

Well-defined heteroatom-rich porous carbon electrocatalyst derived from biowaste for high-performance counter electrode in dye-sensitized solar cells

Hongyu Jing, Yantao Shi, Danyang Wu, Suxia Liang, Xuedan Song, Yonglin An, Ce Hao



PII: S0013-4686(18)31307-0

DOI: [10.1016/j.electacta.2018.06.020](https://doi.org/10.1016/j.electacta.2018.06.020)

Reference: EA 32013

To appear in: *Electrochimica Acta*

Received Date: 8 March 2018

Revised Date: 14 May 2018

Accepted Date: 3 June 2018

Please cite this article as: H. Jing, Y. Shi, D. Wu, S. Liang, X. Song, Y. An, C. Hao, Well-defined heteroatom-rich porous carbon electrocatalyst derived from biowaste for high-performance counter electrode in dye-sensitized solar cells, *Electrochimica Acta* (2018), doi: 10.1016/j.electacta.2018.06.020.

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.

**Well-defined heteroatom-rich porous carbon electrocatalyst derived
from biowaste for high-performance counter electrode in
dye-sensitized solar cells**

Hongyu Jing, Yantao Shi*, Danyang Wu, Suxia Liang, Xuedan Song, Yonglin An, Ce

Hao

State Key Laboratory of Fine Chemicals, Dalian University of Technology, Dalian,
116024, Liaoning, China

Download English Version:

<https://daneshyari.com/en/article/6602437>

Download Persian Version:

<https://daneshyari.com/article/6602437>

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