

Accepted Manuscript

Mesoporous 3D nitrogen-doped yolk-shelled carbon spheres for direct methanol fuel cells with polymer fiber membranes

Chengyong Shu, Bo Song, Xuedong Wei, Yan Liu, Qiang Tan, Shaokun Chong, YuanZhen Chen, Xiao-dong Yang, Wei-Hua Yang, Yongning Liu



PII: S0008-6223(17)31282-4

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

Reference: CARBON 12679

To appear in: *Carbon*

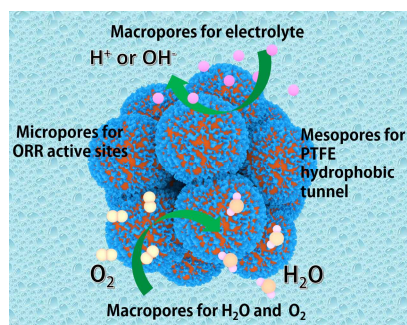
Received Date: 20 October 2017

Revised Date: 12 December 2017

Accepted Date: 14 December 2017

Please cite this article as: C. Shu, B. Song, X. Wei, Y. Liu, Q. Tan, S. Chong, Y. Chen, X.-d. Yang, W.-H. Yang, Y. Liu, Mesoporous 3D nitrogen-doped yolk-shelled carbon spheres for direct methanol fuel cells with polymer fiber membranes, *Carbon* (2018), doi: 10.1016/j.carbon.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.



ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/7848994>

Download Persian Version:

<https://daneshyari.com/article/7848994>

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