

## Accepted Manuscript

2D, 3D Mesostructured Silicas Templated Mesoporous Manganese Dioxide for Selective Catalytic Reduction of  $\text{NO}_x$  with  $\text{NH}_3$

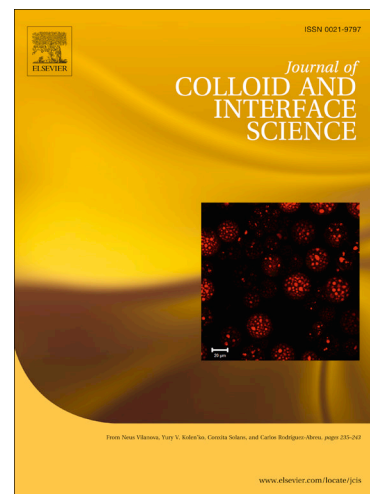
Jinsuo Gao, Yanling Han, Jincheng Mu, Shouchun Wu, Feng Tan, Yong Shi, Xinyong Li

PII: S0021-9797(18)30057-2  
DOI: <https://doi.org/10.1016/j.jcis.2018.01.048>  
Reference: YJCIS 23206

To appear in: *Journal of Colloid and Interface Science*

Received Date: 3 November 2017  
Revised Date: 8 January 2018  
Accepted Date: 12 January 2018

Please cite this article as: J. Gao, Y. Han, J. Mu, S. Wu, F. Tan, Y. Shi, X. Li, 2D, 3D Mesostructured Silicas Templated Mesoporous Manganese Dioxide for Selective Catalytic Reduction of  $\text{NO}_x$  with  $\text{NH}_3$ , *Journal of Colloid and Interface Science* (2018), doi: <https://doi.org/10.1016/j.jcis.2018.01.048>



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.

**2D, 3D Mesostructured Silicas Templated Mesoporous Manganese  
Dioxide for Selective Catalytic Reduction of NO<sub>x</sub> with NH<sub>3</sub>**

Jinsuo Gao<sup>a</sup>, Yanling Han<sup>a</sup>, Jincheng Mu<sup>a</sup>, Shouchun Wu<sup>a</sup>, Feng Tan<sup>a</sup>,  
Yong Shi<sup>a</sup>, Xinyong Li<sup>\*a</sup>

<sup>a</sup> Key Laboratory of Industrial Ecology and Environmental Engineering (MOE),  
School of Environmental Science and Technology, Dalian University of Technology,  
Linggong Road 2, Dalian 116024, China.

\* To whom correspondence should be addressed. E-mail: xyli@dlut.edu.cn

Download English Version:

<https://daneshyari.com/en/article/6991941>

Download Persian Version:

<https://daneshyari.com/article/6991941>

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