## Accepted Manuscript

Title: Hierarchical nanorod-flowers indium oxide microspheres and their gas sensing properties

Author: Xiumei Xu Haijiao Zhang Xiaolong Hu Peng Sun Yongsheng Zhu Chaozheng He Shujin Hou Yanfeng Sun Geyu

Lu

PII: S0925-4005(15)30809-1

DOI: http://dx.doi.org/doi:10.1016/j.snb.2015.12.085

Reference: SNB 19486

To appear in: Sensors and Actuators B

Received date: 2-6-2015 Revised date: 27-10-2015 Accepted date: 26-12-2015

Please cite this article as: Xiumei Xu, Haijiao Zhang, Xiaolong Hu, Peng Sun, Yongsheng Zhu, Chaozheng He, Shujin Hou, Yanfeng Sun, Geyu Lu, Hierarchical nanorod-flowers indium oxide microspheres and their gas sensing properties, Sensors and Actuators B: Chemical http://dx.doi.org/10.1016/j.snb.2015.12.085

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.



## Hierarchical nanorod-flowers indium oxide microspheres and their gas sensing properties

Xiumei Xu<sup>a</sup>, Haijiao Zhang<sup>a</sup>, Xiaolong Hu<sup>b</sup>, Peng Sun<sup>b</sup>, Yongsheng Zhu<sup>a</sup>, Chaozheng He<sup>a</sup>, Shujin Hou<sup>a</sup>, Yanfeng Sun<sup>b</sup>, Geyu Lu<sup>b\*</sup>

<sup>a</sup>College of Physics and Electronic Engineering; College of Chemistry and Pharmaceutical Engineering, Nanyang Normal University, Nanyang 473061, China. <sup>b</sup>State Key Laboratory on Integrated Optoelectronics, College of Electronic Science and Engineering, Jilin University, Changchun 130012, China.

E-mail addresses: lugy@jlu.edu.cn (G.Y. Lu)

<sup>\*</sup> Corresponding author. Tel.: +86 431 851 67808; Fax: +86 431 851 67808

## Download English Version:

## https://daneshyari.com/en/article/7144760

Download Persian Version:

https://daneshyari.com/article/7144760

<u>Daneshyari.com</u>