

Accepted Manuscript

On-chip growth of semiconductor metal oxide nanowires for gas sensors: A review

Chu Manh Hung, Dang Thi Thanh Le, Nguyen Van Hieu

PII: S2468-2179(17)30130-2

DOI: [10.1016/j.jsamd.2017.07.009](https://doi.org/10.1016/j.jsamd.2017.07.009)

Reference: JSAMD 113

To appear in: *Journal of Science: Advanced Materials and Devices*

Received Date: 10 July 2017

Revised Date: 27 July 2017

Accepted Date: 31 July 2017

Please cite this article as: C.M. Hung, D.T.T. Le, N. Van Hieu, On-chip growth of semiconductor metal oxide nanowires for gas sensors: A review, *Journal of Science: Advanced Materials and Devices* (2017), doi: 10.1016/j.jsamd.2017.07.009.

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.



On-chip growth of semiconductor metal oxide nanowires for gas sensors: A review

Chu Manh Hung, Dang Thi Thanh Le, Nguyen Van Hieu*

International Training Institute for Materials Science, Hanoi University of Science and Technology, Hanoi, Viet Nam

Corresponding authors

* **Nguyen Van Hieu, Ph.D.**

Professor

International Training Institute for Materials Science (ITIMS),
Hanoi University of Science and Technology (HUST)
No.1, Dai Co Viet Road, Hanoi, Vietnam

Phone: 84 4 38680787

Fax: 84 4 38692963

E-mail: hieu@itims.edu.vn/hieu.nguyenvan@hust.edu.vn

Post address: No.1 Dai Co Viet, Hanoi, Vietnam

Download English Version:

<https://daneshyari.com/en/article/5441573>

Download Persian Version:

<https://daneshyari.com/article/5441573>

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