

Accepted Manuscript

Preparation and photoluminescence properties of ZrO₂ nanotube array-supported Eu³⁺ doped ZrO₂ composite films

Liyuan Gong, Xixin Wang, Hongli Hu, Xuewen Xu, Jianling Zhao



PII: S0925-8388(17)30632-1

DOI: [10.1016/j.jallcom.2017.02.186](https://doi.org/10.1016/j.jallcom.2017.02.186)

Reference: JALCOM 40914

To appear in: *Journal of Alloys and Compounds*

Received Date: 18 December 2016

Revised Date: 15 February 2017

Accepted Date: 18 February 2017

Please cite this article as: L. Gong, X. Wang, H. Hu, X. Xu, J. Zhao, Preparation and photoluminescence properties of ZrO₂ nanotube array-supported Eu³⁺ doped ZrO₂ composite films, *Journal of Alloys and Compounds* (2017), doi: 10.1016/j.jallcom.2017.02.186.

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.

**Preparation and photoluminescence properties of ZrO₂
nanotube array-supported Eu³⁺ doped ZrO₂ composite films**

Liyuan Gong, Xixin Wang*, Hongli Hu, Xuewen Xu, Jianling Zhao*

School of Materials Science and Engineering, Hebei University of Technology,

Tianjin 300130, China

Corresponding author: Xixin Wang (xixinwang@126.com); Jianling Zhao (hebutzhaoj@126.com);

Tel: +86-22-60204525; Fax: +86-22-60202660

Download English Version:

<https://daneshyari.com/en/article/5459850>

Download Persian Version:

<https://daneshyari.com/article/5459850>

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