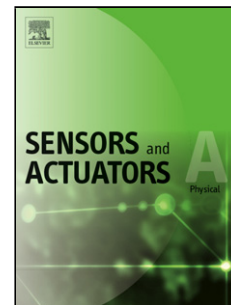


Accepted Manuscript

Title: Modulation of Structural Properties of Sn doped ZnO for UV Photoconductors

Authors: Manjeet Kumar, Vishwa Bhatt, A.C. Abhyankar, Joondong Kim, Akshay Kumar, Ju-Hyung Yun



PII: S0924-4247(17)32039-3
DOI: <https://doi.org/10.1016/j.sna.2017.12.045>
Reference: SNA 10532

To appear in: *Sensors and Actuators A*

Received date: 13-11-2017
Revised date: 19-12-2017
Accepted date: 19-12-2017

Please cite this article as: Kumar M, Bhatt V, Abhyankar AC, Kim J, Kumar A, Yun J-H, Modulation of Structural Properties of Sn doped ZnO for UV Photoconductors, *Sensors and Actuators: A Physical* (2010), <https://doi.org/10.1016/j.sna.2017.12.045>

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.

Modulation of Structural Properties of Sn doped ZnO for UV

Photoconductors

Manjeet Kumar^a, Vishwa Bhatt^a, A. C. Abhyankar^b, Joondong Kim^a, Akshay Kumar^c, and Ju-Hyung Yun^{*a}

^aDepartment of Electrical Engineering, Incheon National University, Incheon 406772, South Korea

^bDepartment of Materials Engineering, Defence Institute of Advanced Technology, Girinagar, Pune 411025, India

^cDepartment of Nanotechnology, Sri Guru Granth Sahib World University, Fatehgarh Sahib-140 407, Punjab, India

*Corresponding Authors

Ju-Hyung Yun, E-mail: juhyungyun@inu.ac.kr. Phone: +82-32-835-8435. Fax: +82-32-835-0773

Download English Version:

<https://daneshyari.com/en/article/7133755>

Download Persian Version:

<https://daneshyari.com/article/7133755>

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