

Accepted Manuscript

Physical and electrochemical properties of ZnO films fabricated from highly cathodic electrodeposition potentials

Abdul Hadi Ismail, Abdul Halim Abdullah, Yusran Sulaiman

PII: S0749-6036(16)30727-3

DOI: [10.1016/j.spmi.2017.01.028](https://doi.org/10.1016/j.spmi.2017.01.028)

Reference: YSPMI 4791

To appear in: *Superlattices and Microstructures*

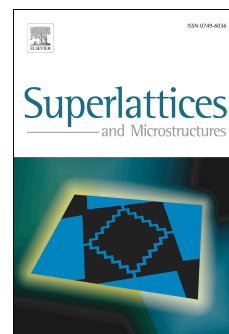
Received Date: 19 August 2016

Revised Date: 14 January 2017

Accepted Date: 14 January 2017

Please cite this article as: A.H. Ismail, A.H. Abdullah, Y. Sulaiman, Physical and electrochemical properties of ZnO films fabricated from highly cathodic electrodeposition potentials, *Superlattices and Microstructures* (2017), doi: 10.1016/j.spmi.2017.01.028.

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.



Physical and electrochemical properties of ZnO films fabricated from highly cathodic electrodeposition potentials

Abdul Hadi Ismail,^a Abdul Halim Abdullah,^{a,b} and Yusran Sulaiman^{a,c*}

^aDepartment of Chemistry, Faculty of Science, Universiti Putra Malaysia, 43400 UPM Serdang, Selangor, Malaysia.

^bMaterials Synthesis and Characterization Laboratory, Institute of Advanced Technology, Universiti Putra Malaysia, 43400 UPM Serdang, Selangor, Malaysia.

^cFunctional Device Laboratory, Institute of Advanced Technology, Universiti Putra Malaysia, 43400 UPM Serdang, Selangor, Malaysia.

*e-mail :yusran@upm.edu.my

Download English Version:

<https://daneshyari.com/en/article/7940961>

Download Persian Version:

<https://daneshyari.com/article/7940961>

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