

## Accepted Manuscript

Effect of 8 MeV electrons irradiation on carrier transport mechanism in ZnO thin films fabricated by sol-gel spin coating technique

K.M. Sandeep, Shreesha Bhat, Felcy Jyothi Serrao, S.M. Dharmaprakash



PII: S0257-8972(18)30102-6  
DOI: <https://doi.org/10.1016/j.surfcoat.2018.01.087>  
Reference: SCT 23070

To appear in: *Surface & Coatings Technology*

Received date: 9 September 2017

Revised date: 24 January 2018

Accepted date: 31 January 2018

Please cite this article as: K.M. Sandeep, Shreesha Bhat, Felcy Jyothi Serrao, S.M. Dharmaprakash, Effect of 8 MeV electrons irradiation on carrier transport mechanism in ZnO thin films fabricated by sol-gel spin coating technique. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Sct(2017), <https://doi.org/10.1016/j.surfcoat.2018.01.087>

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.

**Effect of 8 MeV electrons irradiation on carrier transport mechanism in ZnO thin films  
fabricated by sol-gel spin coating technique**

K.M. Sandeep<sup>1\*</sup>, Shreesha Bhat<sup>1</sup>, Felcy Jyothi Serrao<sup>2</sup>, S.M. Dharmaprakash<sup>1</sup>

1. Department of studies in Physics, Mangalore University, Mangalagangotri 574199, India.
2. Department of Physics, Sahyadri College of Engineering & Management, Mangalore 575007, India.

\*Email: sandy.pinkoo@gmail.com

Download English Version:

<https://daneshyari.com/en/article/8024164>

Download Persian Version:

<https://daneshyari.com/article/8024164>

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