

Review Form 1.6

Journal Name:	Journal of Materials Science Research and Reviews
Manuscript Number:	Ms_JMSRR_85972
Title of the Manuscript:	Effect of Dopant Concentration and Solution pH on the Structural and Optical Properties of Electrodeposited Manganese-Doped Zinc Selenide Thin Films
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://journaljmsrr.com/index.php/JMSRR/editorial-policy>)

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	Reviewer's comment: Dear Editor: The manuscript focused on the "Effect of Dopant Concentration and Solution pH on the Structural and Optical Properties of Electrodeposited Manganese-Doped Zinc Selenide Thin Films ". It is very interesting and novel study in some fields. Based on above reason, it is recommended to publish it. However, some points need to revise, which is listed below [1] The new relate references are needed to add in the revised manuscript. [2] The resolution of all figures is not clear. Please improve the resolution. [3] The authors investigate many parameters in this study. What is optimal condition in this work? [4] What are the important applications in this study? Please add in the revised manuscript. [5] The abstract must be rewritten and important results must be included [6] The discussion on the results need to be discussed, results and figures chosen to provide a nice story to the paper. It is very hard to follow the motivation/discussion of the paper. In my opinion the introduction needs to be extended with a bit more up to date literature on the topic and the motivation explained. [7] The author should compare the specific properties of other materials and explain the benefits of this material. Sincerely yours.	
Minor REVISION comments		
Optional/General comments		

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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