



SDI Review Form 1.6

Journal Name:	Journal of Materials Science Research and Reviews
Manuscript Number:	Ms_JMSRR_50925
Title of the Manuscript:	Mixed Compounds of Cd_(1-x) Mg_x O (0 ≤ x ≤ 1) and their Optoelectronic Properties
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

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	<p>Reviewer's comment: Dear Editor: The manuscript focused on the "Mixed Compounds of Cd_(1-x) Mg_xO(0 ≤ x ≤ 1) and their Optoelectronic Properties". It is very interesting and novel study in photoelectric application. Based on above reason, it is recommended to publish it. However, some points need to revise, which is listed below</p> <p>[1] The new relate references are needed to add in the revised manuscript. [2] The authors investigate many parameters in this study. What is optimal condition in this work. [3] The resolution of figures 2, 3, 4 is needed to improve. Please explain and add it in the revised manuscript. [4] What are the important applications in this study? Please add in the revised manuscript. [5] Theoretical calculations how to set the initial conditions or parameters to get close to the actual situation. [6] Can theoretical calculations and practical applications be compared to each other? [7] What are the important applications in this study? Please add in the revised manuscript. [8] The authors investigate many parameters in this study. What is optimal condition in this work? Please explain and add it in the revised manuscript. [9] How the theoretical setting conditions are suitable for the actual situation?</p>	
Minor REVISION comments		
Optional/General comments		



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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>	

Reviewer Details:

Name:	<i>Yuan-Tsung Chen</i>
Department, University & Country	<i>National Yunlin University of Science and Technology, Taiwan</i>