



SDI Review Form 1.6

Journal Name:	Asian Journal of Chemical Sciences
Manuscript Number:	Ms_AJOCS_34313
Title of the Manuscript:	Effect of Thiourea Concentration on Structural, Optical and Electrical Properties of Cu ₂ ZnSnS ₄ Thin Films Prepared by Spray Pyrolysis Setup
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>)



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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	<p>In the title it is suggested to delete setup In the sentences the authors must use neutral person Line 34 No We deposited CZTS thin films using Yes CZTS thin films were deposited by spray p....</p> <p>Line 35 we prepared aqueous solutions</p> <p>aqueous solutions were prepared by soft chemistry..... Line 38 .. we mixed the solution</p> <p>Line 81 We calculated...</p> <p>Line 42 and 43 To include, the type of nebulizer, the flow, type of gas and deposition time.</p> <p>Line 45 parent solution or precursor solution Line 165 and 179 parent solution or precursor solution</p> <p>In the figure 1 and 2 to change a and b</p> <p>To include the values in the table No.3 in the figure No2. b)</p> <p>Line 179 To include: 1. the error instrumental of diffractometer and the</p>	<p>- The word setup has been deleted.</p> <p>}</p> <p>}</p> <p>}</p> <p>}</p> <p>}</p> <p>The necessary corrections have been done and highlighted in the manuscript.</p> <p>}</p> <p>}</p> <p>}</p> <p>}</p> <p>}</p> <p>}</p> <p>}</p> <p>}</p> <p>}</p> <p>}</p> <p>}</p> <p>The corrections have been done</p> <p>-The values of band gap in table no 3 are included in fig 2(b).</p> <p>Since the instrumental line broadening is not</p>



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	<p>errors measurements in crystal size.</p> <p>2. An analysis of x ray energy dispersive (for elemental analysis, atomic relation between Cu, Zn, Sn and S, and image of microstructure by scanning electron microscopy.</p> <p>To review the grammar in all document</p>	<p>taken into account, the correct grain size may be greater than our calculated values. So due to this uncertainty we did not calculate the error measurements in crystal size. The description is also mentioned in the manuscript. (line nos. 98,99)</p> <p>We have presented the observed results. In future study, we shall use EDX and other characterizing facilities.</p> <p>The manuscript has been rechecked and the necessary corrections have been made.</p>
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		