

Review Form 1.7

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_118229
Title of the Manuscript:	Study of the effect of the annihilation lifetime on the dependence of some kinematic and intrinsic parameters of a silicon heterojunction solar cell (HIT), illuminated by a monochromatic light.
Type of the 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://www.journalpsij.com/index.php/PSIJ/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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Yes, it is an important article for the scientific community.</p> <p>Yes, the title is suitable, but slight grammatical corrections are required.</p> <p>No, the abstract of the article is not comprehensive. The authors need to revise their whole abstract reflecting their work objective, motivation, methods and materials, results, and conclusions briefly.</p> <p>No, the structure is not appropriate. Literature review part may be given in a separate section with more explanation. Theory and modelling can be merged into one section under two sub-sections.</p> <p>It is correct but requires some changes. For example, all equations should be explained in the modelling section properly and these must be typed using standard equation editor.</p> <p>Most of the references are not published recently. Several references may be added with relevant literature reviews. Formatting of the paper should be aligned with the paper format or template.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	Significant amount of corrections are required.	
<p>Optional/General comments</p>	Results must be explained very clearly. Abstract and conclusion parts require revision.	

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)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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