



SDI Review Form 1.6

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| Journal Name: | Physical Science International Journal |
| Manuscript Number: | Ms_PSIJ_22652 |
| Title of the Manuscript: | DEVELOPING A FAST AFFORDABLE AUTOMATIC COUNTING SYSTEM OF CR-39 SOLID STATE NUCLEAR TRACK DETECTORS |
| Type of the Article | Original research papers |

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) |
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| <u>Compulsory</u> REVISION comments | | |
| <u>Minor</u> REVISION comments | <p>1- In the abstract line number three replaced words Gamma by gamma ray – Beta by beta- Electromagnetic by electromagnetic. And also in line 10 replace word of Microscope by microscope.</p> <p>2- In keywords: replace Radon -226 by Radium-226</p> <p>3- In figure 3 you mentioned two type of tracks but there are three type of tracks</p> <p>4- In materials and method , the author make comparison between manual and automatic counting , he must count tracks in the case at normal incidence at $\theta = 90^0$</p> <p>5- Figure 7 and Figure 8: not clear , so that it must be improved .</p> | |
| <u>Optional/General</u> comments | The system gives a new method to automatic counting of tracks by using the MatLab program and the digital microscope. | |

Reviewer Details:

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