



**SDI Review Form 1.6**

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|--------------------------|---|
| Journal Name:            | <a href="#">Physical Science International Journal</a>  |
| Manuscript Number:       | 2014_PSIJ_12924   |
| Title of the Manuscript: | EFFECT OF TEMPERATURE ON THE IRON SULPHUR RATIO OF PYRITE DEPOSITED BY AEROSOL ASSISTED CHEMICAL VAPOUR DEPOSITION METHOD |
| 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**

|  | <b>Reviewer's comment</b>   | <b>Author's comment</b> <i>(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)</i>   |
|--|---|---|
| <b><u>Compulsory</u></b> REVISION comments | Overall seems ok, just minor correction.<br><br>1) In the part Results & Discussion-must compare with other researchers result, please view the 5 years back studies. | We have compared the result with the work of Paul O'Brien's (our group) did in 2012. Although the earlier work was on silicon substrate, and much work has probably not been done on diethyldithiocarbamate iron II single source precursor used to deposit semiconducting PYRITE to the best of our knowledge. |
| <b><u>Minor</u></b> REVISION comments      | 1) Line 92- figure 1. Change to Figure 1.<br>2) Figure 2- The word in the EDX spectrum not very clear. Please make it clearly & increased the the font size.          | The corrections have been effected as stated.   |
| <b><u>Optional/General</u></b> comments    | Overall seems ok.   |   |