

## Review Form 1.7

Journal Name:	Chemical Science International Journal
Manuscript Number:	Original Manuscript_CSIJ_117832
Title of the Manuscript:	Atomic Structure: Testing the Electron Phase Transformation Theory
Type of the Article	Short communication

### 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)
<b>Compulsory</b> REVISION comments  1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)  2. Is the title of the article suitable? (If not please suggest an alternative title)  3. Is the abstract of the article comprehensive?  4. Are subsections and structure of the manuscript appropriate?  5. Do you think the manuscript is scientifically correct?  6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.  (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)	Yes  Yes  Yes  Yes  Yes  No, refer reviewer comments	Five additional citations are added, which are relating to the topic. The presented model is completely new; therefore, difficult to cite relevant papers, which are specifically dealing with this model or the presented theory. Thank you for your comments. <b>JG</b>
<b>Minor</b> REVISION comments  1. Is language/English quality of the article suitable for scholarly communications?	No, refer reviewer comments	
<b>Optional/General</b> comments	The article reports " Atomic Structure: Testing the Electron Phase Transformation Theory ". Overall the paper is good. The article is recommended for publication after minor revision.  1. Language should be refined.  2. Literature review is not enough. More references should be cited.	

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**PART 2:**

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