

Review Form2

Book Name:	Science and Technology - Recent Updates and Future Prospects
Manuscript Number:	Ms_BPR_2110
Title of the Manuscript:	Electronic Structure of Chemical Elements Described by the Characteristic Graph of the Atom
Type of the Article	Book chapter

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimumof 3-4 sentences may be required for this part.	The authors present the so-called "condensed tables", with the aim of proposing a new atomic classification criterion. In the same way, the electronic structure of chemical elements is described by the characteristic graph of the atom. The characteristic graph is used to explain the various concepts of atomics.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title of the article is suitable.	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract of the article is relatively comprehensive. I propose that the authors explain better the last part of the abstract "All the value series: 2, 8 ,8, 18, ...made it possible to achieve this objective". What are those numbers?	
Are subsections and structure of the manuscript appropriate?	Subsections and structure of the manuscript are appropriate.	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimumof 3-4 sentences may be required for this part.	In general, as can be seen in graphs 1 and 2, the book chapter is robust. In myopini3n thebookchaptertechnicallysound.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. =	In my opinion, the references (total 13) are not enough for a topic as broad as atomic classification. Some references are recent from 2019 to date	

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Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes, theenglish language used is appropriate for scholarly communications.	
Optional/Generalcomments	No	

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

Reviewer Details:

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