

**Review Form 3**

Journal Name:	<a href="#">Chemical Science International Journal</a>
Manuscript Number:	Ms_CSIJ_126669
Title of the Manuscript:	<b>Theoretical Study of the Stability and Chemical Reactivity of a Series of Dihydropyrazoles with Antiproliferative Activities</b>
Type of the Article	

## Review Form 3

### 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 minimum of 3-4 sentences may be required for this part.		
Is the title of the article suitable? (If not please suggest an alternative title)	Yes title of the article suitable for journal.	
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.	<ol style="list-style-type: none"> <li>1. Please check the abstract it should be improved.</li> <li>2. The objective or objectives should be clearly elucidated in the last paragraph of the introduction.</li> </ol>	
Are subsections and structure of the manuscript appropriate?	<ol style="list-style-type: none"> <li>3. The authors should do the analysis the conclusion section must clearly establish a strong correlation with the proposed topic.</li> <li>4. The development direction should be suggested in the conclusion part and summarize the conclusion section end of the article.</li> </ol>	
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 minimum of 3-4 sentences may be required for this part.	<ol style="list-style-type: none"> <li>5. Please add Future Perspective Part after the conclusion section of the Manuscript.</li> <li>6. Add abbreviation table.</li> <li>7. Please share the Graphical Abstract.</li> </ol>	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. =	<ol style="list-style-type: none"> <li>8. Please add new references in introduction Part. <ul style="list-style-type: none"> <li>• Koné, M. G. R., Dembélé, G. S., Ouattara, B., Niaré, A., Karamanis, P., &amp; Ziao, N. (2023). Modeling of a Series of Dihydropyrazole Derivatives with Antiproliferative Activity by Quantum Chemical Methods. <i>Chemical Science International Journal</i>, 32(4), 24-38.</li> <li>• Balbuena-Rebolledo, I., Rivera-Antonio, A. M., Sixto-López, Y., Correa-Basurto, J., Rosales-Hernández, M. C., Mendieta-Wejebe, J. E., ... &amp; Padilla-Martínez, I. I. (2022). Dihydropyrazole-Carbohydrazide Derivatives with Dual Activity as Antioxidant and Anti-Proliferative Drugs on Breast Cancer Targeting the HDAC6. <i>Pharmaceuticals</i>, 15(6), 690.</li> <li>• Singh, M., Kanaoujiya, R., &amp; Meenakshi, S. S. (2022). Synthesis And Spectral Studies Of [HgX<sub>2</sub>L<sub>1</sub>-10] Complexes: A Photoelectron Study, Drug Likeness &amp; Molecular Docking. <i>Journal of Pharmaceutical Negative Results</i>, 4251-4259.</li> </ul> </li> </ol>	

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	<ul style="list-style-type: none"><li>Oyenehin, O. E., Obadawo, B. S., Metibemu, D. S., Owolabi, T. O., Olanrewaju, A. A., Orimoloye, S. M., ... &amp; Olusayo, O. (2022). An exploration of the antiproliferative potential of chalcones and dihydropyrazole derivatives in prostate cancer via androgen receptor: combined QSAR, machine learning, and molecular docking techniques. <i>Physical Chemistry Research</i>, 10(2), 211-223.</li></ul>	
Minor REVISION comments		
<b>Is the language/English quality of the article suitable for scholarly communications?</b>		
Optional/General comments		

### **PART 2:**

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

### **Reviewer Details:**

Name:	<b>Rahul Kanaoujiya</b>
Department, University & Country	<b>Central University of Allahabad, India</b>