Review Form 3

Journal Name:	**Archives of Current Research International**
Manuscript Number:	**Ms_ACRI_131281**
Title of the Manuscript:	**A Computational Approach to Identify Small Molecules Interact with the Crystal Structure of Programmed Cell Death Protein 1 as Potential Therapeutics for Cancer Immunotherapy**
Type of the Article	**Original Research Article**

General guidelines for the Peer Review process:

Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.

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.
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	Reviewer's comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.**	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. A minimum of 3-4 sentences may be required for this part.	It offers a novel computational methodology for discovering potential small molecule inhibitors that target PD-1, a key immune checkpoint protein involved in cancer progression. By leveraging the crystal structure of PD-1, the study enhances our understanding of how small molecules can interact with this protein, thus providing valuable insights into the development of more effective immunotherapies. Furthermore, the manuscript could pave the way for the identification of promising drug candidates that may overcome the limitations of existing PD-1-based therapies. Overall, the research provides critical data that may expedite the design of next-generation cancer immunotherapies with improved efficacy and specificity.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes.	
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.	Yes, Abstract is Good.	
Is the manuscript scientifically, correct? Please write here.	Yes, correct.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	References is not recent; kindly add recent references.	
Is the language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments	Check the grammatical mistakes.	

	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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