

Review Form 1.7

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_116422
Title of the Manuscript:	Climate-smart pest management strategies: under changing climatic scenarios
Type of the Article	Review Article

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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Yes. This comprehensive review by the authors holds significant importance for advancing scientific knowledge. This review can greatly benefit the scientific community's understanding. No. Needs to be changed.</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>No, Authors are not backing their statements through proper reference. I'll suggest to add references and do a thorough literature review. For example: All of these factors translate into an increased need for irrigation water and plant nutrients.(Ref??)</p> <p>The FAO estimates that plant pests and diseases cause up to 40% of food crop losses annually.(Ref??)</p> <p>there has been a 15–20-fold rise in pesticide use due to the doubling of maize, wheat, and rice output globally (Ref??).</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>okay</p>	
<p>Optional/General comments</p>	<p>The review article predominantly centers on insect pests within the context of climate change. However, there's a discrepancy between the article's focus and its title, "Climate-smart pest management strategies: under changing climatic scenarios," as it suggests a broader scope beyond insects. Authors should either expand the review to include other agricultural pests or adjust the title to accurately reflect the content. Additionally, considering urban pests could enrich the discussion under the current title or prompt a title modification to encompass a wider range of pest management strategies.</p>	

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PART 2:

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

Reviewer Details:

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