

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_121986
Title of the Manuscript:	A Comprehensive Review of Advances in Semiochemical Exploitation for Insect Pest Management
Type of the Article	Review Article

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
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.	These studies are crucial as they highlight how innovative use of chemical signals can enhance the precision and efficacy of pest control strategies. By leveraging these advancements, it is possible to reduce reliance on broad-spectrum pesticides, thereby minimizing environmental impact and promoting sustainable agricultural practices.	
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.	It's fine, there are few minor corrections, include that	
Are subsections and structure of the manuscript appropriate?	Yes	
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.	Yes, as it focuses on novel pest management practices along with a focus on sustainable agriculture and environmental pollution without harming the beneficial insects, if more work is carried in this field, there is lots of scope in the pest management.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	There are 129 references, I think they are too much as there are so many old references like from 1950's, 70's, 80's etc, those can be removed or can be changed with the recent ones, it may reduce few references. Try to keep around 100 references. Also, the references are not in the journal format, it should be addressed.	
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments		
	For scientific names add the authority when you use it for the first time	

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>	

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Reviewer Details:

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