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Manuscript Number:	Ms_UPJOZ_4596
Title of the Manuscript:	Harnessing Hormesis: Exploring Insecticide Dose-Response Dynamics for Sustainable Pest Management
Type of the Article	

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PART 1: 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. A minimum of 3-4 sentences may be required for this part.	The title is well-chosen, and this type of research is highly relevant and necessary for the scientific community. Studies like this contribute to advancing knowledge, addressing existing gaps, and providing valuable insights that can support further research and practical applications. If properly structured with a thorough review of previous studies, a well-defined methodology, and accurate data analysis, this work has the potential to make a meaningful impact in the field.	Thank you for your thoughtful feedback. I appreciate your recognition of the study's relevance and contribution to the scientific community. I have ensured a comprehensive review of previous studies, a well-structured approach, and a thorough analysis to enhance the study's impact and applicability. Your insights are truly valuable.

Is the title of the article suitable? (If not please suggest an alternative title)	Yes	Thank you.
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 author should review and correct grammatical errors and ensure the manuscript adheres to the scientific review guidelines for the abstract.	I have corrected the grammatical errors. Thank you for noticing.
Is the manuscript scientifically, correct? Please write here.	In my perspective, No.	I respect your opinion.
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Few reference have been added in introduction but no similarity with reference sections.	All of the references are reflected in the reference section. I have mentioned them in reply to your review comments.

Is the language/English quality of the article suitable for scholarly communications?	Yes. The grammatical check should be done.	Thank you for your valuable feedback.
<u>Optional/General</u> comments	<p>The title is appropriate; however, the researcher has not conducted a comprehensive review of previous studies, which weakens the foundation of the research. Additionally, the study lacks a well-structured experimental design, a clear and precise methodology, and reliable results. The data analysis appears insufficient to support the conclusions drawn. Given these significant shortcomings, I believe the article is not suitable for acceptance in its current form and requires substantial revisions."</p> <p>PLEASE SEE ATTACHMENT</p>	Thank you for your feedback. I would like to respectfully clarify that this is a review article, so a detailed experimental design, methodology, and data analysis are not required. The focus is on synthesizing existing studies, and I have made sure to conduct a thorough review of relevant literature. I appreciate your insights and will work on refining the article further.

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>	NA

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