

Review Form 3

Journal Name:	Journal of Agriculture and Ecology Research International
Manuscript Number:	Ms_JAERI_128831
Title of the Manuscript:	Plant-Derived Pest Control: Molecular, Ecological & Technological Perspectives
Type of the Article	Review Article

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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. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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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.	Botanical pesticides are being touted globally as sustainable alternatives to synthetics because they have minimal health and ecological risks. For the resource poor smallholder farmers in the third world, ethnobotanical crop protection will be cheaper for them to realise higher agricultural productivity thereby improving food, nutrition and income security.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title is very appropriate.	
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 abstract is comprehensive. However, commencing with a brief background and motivational statement before aims/purpose may add value.	
Is the manuscript scientifically, correct? Please write here.	Yes the article is scientifically correct. The scientific method for writing a comprehensive review of a topic was followed.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are relevant, sufficient and recent.	
Is the language/English quality of the article suitable for scholarly communications?	The language is of high standard as regards sentence construction, grammar, spellings and punctuation. However, Genus and species names of organisms should be in Italics as well as any non-English words like "et al."	
<u>Optional/General</u> comments	The manuscript is a comprehensive AI assisted review of contemporary research topic. It reverberates and aligns well with the call for sustainable organic agriculture by researchers, farmers, consumers, environmentalists, governments etc. The overall goal is to optimise crop productivity responsibly while minimising ecological harm. Botanicals are a sustainable alternative to synthetic pesticides if used judiciously as part of an Integrated Pest Management strategy in agroecosystems. PLEASE SEE ATTACHMENT	

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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