

Review Form 3

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_123800
Title of the Manuscript:	Advancing Sustainable Sericulture: A Review on Biological Control Agents in Managing Pests and Diseases of Mulberry and Silkworms
Type of the Article	Review Article

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	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)
<p>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.</p>	<p>Use of chemicals for agriculture has disturbed our ecosystem intensively. The scientists are paying more attention towards the implementation of organic and biological control of diseases, as they are eco-friendly. The present study is based on the biological control of diseases caused in mulberry that ultimately lead to the population of silkworm which is high economic importance for the production of silk. Therefore, this review paper can be useful for prospects.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>The title of the manuscript is 'Advancing Sustainable Sericulture: A Review on Biological Control Agents in Managing Pests and Diseases of Mulberry and Silkworm'.</p> <p>However, the manuscript comprised disease management strategies of mulberry plant, not silkworm. Silkworms are dependent on mulberry for feeding because low production of mulberry disturbs the population and growth of silkworms. But, the title presents the disease management of both.</p> <p>Therefore, the manuscript should have suitable title according to the studies.</p>	
<p>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.</p>	<p>Comprehensive</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Yes</p>	
<p>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.</p>	<p>Biological management against disease causing pests is acquiring more importance rather than the use of inorganic chemicals that harm our ecosystem. The review article is attributed to the biological control of plant diseases that can be useful for the future. However, it contains several errors in the manuscript that should be fixed.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p> <p>:</p>	<p>The manuscript comprised very old references. It must have recent references that mention descriptive studies and mechanisms of bio control, as some are mentioned below,</p> <ul style="list-style-type: none"> • Screening of <i>Trichoderma viride</i> as a bio-control agent against different soil-borne infectious and phytopathogenic fungi. • Phyto-chemical analysis of plant-products and their influence against soil-borne phytopathogens. • Phytochemicals, antioxidants and antifungal activities of some medicinal plants against post-harvested fungal phytopathogens. 	

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Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	The manuscript has grammatical and writing errors that should be fixed.	
Optional/General comments	<ol style="list-style-type: none">1. Manuscript contains very old references, add some latest references.2. There must write about average production of silkworm with comparison of the past years and present production.3. Additionally, how much these pathogens / chemical pesticides have been affected the silk industries?4. Only one genus 'Trichoderma' is mentioned as antagonist against pests in the manuscript. While, there are so many other antagonists that have been investigated in the recent time, for the efficacy against pathogens.5. In the whole manuscript, lack of worth description is found. Author should add brief description regarding inhibitory mechanisms of bio-agents against harmful pests.6. The manuscript should also describe some modern strategies to manage diseases, addressing biotechnological practices.7. Manuscript also contains some grammar and writing mistakes in the manuscript	

PART 2:

	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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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