

## Review Form 1.7

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|--------------------------|--|
| Journal Name:            | <a href="#">Asian Journal of Research in Crop Science</a>  |
| Manuscript Number:       | <b>Ms_AJRCS_117476</b>   |
| Title of the Manuscript: | <b>Biological Management of Bactrocera dorsalis (Peach fruit fly) through enzymatic activity of Beauveria bassiana</b> |
| Type of the Article      | <b>Research article</b>  |

### **General guideline for Peer Review process:**

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 guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalarrb.com/index.php/ARRB/editorial-policy> )

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### 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><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b><br/>(Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b><br/>(If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p> | <p><b>Yes.</b> Entomopathogenic fungi especially <i>Beauveria bassiana</i> contains cuticle degrading enzymes that break down the insect's cuticles. Purifying and addition of these enzymes to <i>B. bassiana</i> mycelium will increase its pathogenicity against various phases of insect pest life cycle.</p> <p>2. Yes.</p> <p>3. Yes.</p> <p>4. Structure of manuscript is appropriate, only one section need to be add in methodology which have been explained in edited attached manuscript.</p> <p>5. Yes.</p> <p>6. Not bad.</p> |   |
| <p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>   | <p>Yes, it is better to apply the minor corrections which have been marked up in attached reviewed manuscript.</p>  |   |
| <p><b>Optional/General</b> comments</p>  |   |   |

### 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) |
|--|---|---|
| <p><b>Are there ethical issues in this manuscript?</b></p> | <p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p> |   |

### Reviewer Details:

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|----------------------------------|---------------|
| Name:                            | Saeedeh Javar |
| Department, University & Country | Iran          |