

### Review Form 3

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|--------------------------|---|
| Journal Name:            | <a href="#">Biotechnology Journal International</a>   |
| Manuscript Number:       | Ms_BJI_125253   |
| Title of the Manuscript: | Optimization of <i>Acacia auriculiformis</i> A. Cunn. Ex Benth. seed germination by pretreatment analysis |
| Type of the Article      |   |

#### **General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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### Review Form 3

#### PART 1: Review Comments

| <b>Compulsory</b> REVISION comments   | <b>Reviewer's comment</b>   | <b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
|---|---|---|
| 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.                        | The study of germination allows to diagnose obstacles before sowing.<br>The study of germination directly in the soil better reflects reality.<br>Pre-treatment's allow to choose the appropriate way to improve yields   |   |
| Is the title of the article suitable?<br>(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.   | Yes   |   |
| 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. |   |   |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.   | No several ideas at the text level and essentially in the discussion require bibliographic references.  |   |
| <b>Minor</b> REVISION comments  |   |   |
| Is the language/English quality of the article suitable for scholarly communications?   | English quality of the article is not suitable for scholarly communications and needs revision  |   |
| <b>Optional/General</b> comments  | In discussion,<br>Line 8 <i>Pterocarpus erinaceus</i> and not <i>Pterocarpus erinace</i><br>line 11 what means Research such as that by?<br>In conclusion<br>Line 3, (T1) proved the most effective in terms of time not in terms of speed of germination<br>Line 4 and 5, (T3) offered the highest germination rate, reaching 96.67% and not 97.6%7. |   |

#### PART 2:

|  | <b>Reviewer's comment</b>  | <b>Author's comment</b> (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? | <u>(If yes, Kindly please write down the ethical issues here in details)</u> |  |

#### Reviewer Details:

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|----------------------------------|------------------------------|
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