

### Review Form 3

Journal Name:	<b>Journal of Advances in Biology &amp; Biotechnology</b>
Manuscript Number:	<b>Ms_JABB_123541</b>
Title of the Manuscript:	<b>Fruit Quality Enhancement in Passion fruit (<i>Passiflora edulisf. edulis Sims.</i>) Through Pruning and Foliar Nutrition</b>
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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#### **Important Policies Regarding Peer Review**

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**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	Reviewer's comment	<b>Author's Feedback</b> <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<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>The manuscript presented a study dealing with the impact of pruning together with selected and varying foliar nutrients in the fruit characteristics of Passion fruit. Thorough investigation was conducted by the author and the results were promising. There are only areas in the paper that the author may need to consider in order to achieve the completeness of the paper. Overall, the insights on horticultural practices that this study has shown has a high potential and are valuable as it may be used as future reference for scientific studies dealing with the improvement of passion fruit yield.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>The title suits what the author aims for the study.</p> <p>In the title, the variety of passion fruit being pertained to must be specified, is this the purple or the yellow var?</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>The abstract clearly presented a summary of the key findings of the study.</p> <p>Specify the code assigned to the treatment (T1... T12) and indicate which among this treatment the author considered to be more superior.</p> <p>In the abstract, the author mentioned on quality parameters, but actual descriptors covered in the study include both qualitative and quantitative descriptors.</p> <p>Reflect the extent to how the treatment reflected in the abstract is significant than the other treatment, a comparison of means may be conducted to measure such.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>In the introduction, include the considerations that author has taken to come up with the selected nutrients used in the study.</p> <p>Cite all the references used to support the statements and claims in the introduction.</p> <p>Include in the introduction the qualitative and quantitative being studied, and its implications provided with citation. This will provide baseline info on inherent profile of the passion fruit being studied.</p> <p>Objective should be clearly stated in the introduction, not part of the methodology.</p> <p>There are considerable revisions that need to be done in the methodology.</p> <ol style="list-style-type: none"> <li>1. Present a graphical presentation of the study for the readers to visualize the geographic location. With this also is the geographic map with coordinates of location as well as the lay out of the experiment.</li> <li>2. Cite the climatic condition in the study site, as this may influence the growth of the passion fruit and may also serve as reference for the readers.</li> <li>3. Specify the months of the year when the study was conducted.</li> <li>4. Revise 2.4. Treatment Details. There is a better way to present this section, consider presenting the treatments in bullet form. In this section also, a graphical presentation to show how the plot was positioned for randomised block design.</li> <li>5. Elaborate the quantitative and qualitative descriptors studied. What are those and how it was done.</li> </ol> <p>For the results and discussion reflect the level of significance being pertained to with the descriptors.</p> <p>Improve how the graphical illustrations were being presented, the title of figures should be right</p>	

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	<p>after the actual figure.</p> <p>For the conclusion, reflect which treatment is being mentioned as the superior.</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>Scientific robustness and technical soundness of the paper can be seen through its structure experimental design. The author declared its use of ANOVA which basically add validity to the results. The study measured the impact of pruning and foliar nutrition to the fruit characteristics using qualitative and quantitative descriptors which strengthens its objective and potential to be used as reference for future scientific researches.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>Author should check for the missing literatures cited in-text but were not listed in references.</p>	
<p><u>Minor</u> REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Author should review technicalities on language and how sentences were written. For instance, in the methodology part 2.3 the section ended with “through foliar nutrition,” does this mean that this have missing sentences?</p> <p>Another example, in the methodology “The objective of the xperiment was to standardise the effects of various levels of pruning...” the word standardise should be replaced as it was out of the context of how the paper was presented.</p> <p>Check for minor errors, such as spacing of words, text case, etc.</p> <p>To reduce the language errors, the author may seek assistance with English language critic.</p>	
<p><u>Optional/General</u> comments</p>		

**PART 2:**

	<p><b>Reviewer’s comment</b></p>	<p><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)</p>
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

**Reviewer Details:**

Name:	<b>Jeric A. Presas</b>
Department, University & Country	<b>Southern Luzon State University, Philippines</b>