Review Form 3

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_126464
Title of the Manuscript:	Influence of date of planting on Total sugars and Titratable acidity of Strawberry varieties in vertical Farming
Type of the Article	Original Research Article

General guidelines for the Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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

Peer review Comments Approval Policy: https://r1.reviewerhub.org/peer-review-comments-approval-policy/ Benefits for Reviewers: https://r1.reviewerhub.org/benefits-for-reviewers

PART 1: Review Comments

<u>Compulsory</u> 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)
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 subject matter picked is interesting because it is aligned to current trends of revolutionary farming. More people are opting to use intensive farming and utilising small space to produce food. Vertical farming is becoming popular in urban farming	
Is the title of the article suitable? (If not please suggest an alternative title)	The tittle of the article is suitable. However the aspect of tiers introduces a variable, the author needs to show how he took care of this variable in the design	
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.	Abstract is adequate	
Are subsections and structure of the manuscript appropriate?	The subsections and structure are appropriate, however the author needs to consider the following: 1. The methodology needs to be enhanced. There is need to indicate the weather conditions during the planting dates so that the reader can understand why the Total soluble solids and titratable acity of the treatments were significantly different during discussion 2. The author needs to tell the readers whether the experiment was conducted in the open field or under controlled atmosphere. This will help the reviewer to understand the dynamics of growth factors resulting from growing environment 3. A section on results analysis may be necessary. However if the author chooses to merge it with methodology, there is need to indicate how the means were separated, what tool of analysis was used? 4. The step by step method of determining Total soluble solids and titratable acidity has to be shown 5. The author needs to elucidate the interaction effect of date of planting and the level of tier in the vertical column on the Total soluble solids and titratable acidity respectively	

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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	The manuscript is scientifically correct owing to the fact that it is adding to the body of science knowledge Is is addressing a problem in production that has affected marketing of strawberry based on organoleptic quality It has adopted an appropriate design The references are acceptable in terms of recency, author may consider adding more	
have suggestions of additional references, please mention them in the review form.	references	
Minor REVISION comments	The English language quality is suitable	
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments	The tables must be part of the results and must not be placed as annexes after the results because they are actual results. The reseach is interesting	

PART 2:

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

Reviewer Details:

Name:	Luciana Jumwa Sanzua
Department, University & Country	Pwani University, Kenya

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