

Review Form 3

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_121692
Title of the Manuscript:	Hydroponics, Aquaponics and Aeroponics for Horticultural Crop Production
Type of the Article	Review Article

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <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 topic of Hydroponics, Aquaponics, and Aeroponics for Horticultural Crop Production is highly relevant in today's context, addressing global food security and sustainability concerns. To further strengthen the manuscript, consider incorporating more comprehensive aspects, such as comparative analyses, scalability, and environmental impact assessments, to provide a more nuanced exploration of these innovative farming methods.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>The current title doesn't fully capture the essence of the manuscript. Consider revising it to better reflect the main theme and findings of the study. A more descriptive title would help readers quickly understand the focus and significance of the research.</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>	<ul style="list-style-type: none"> -A clear research question or hypothesis - A concise overview of the methodology used - A summary of the main findings, including any key data or statistics - An indication of the significance and impact of the research - Relevant keywords to aid discoverability <p>By incorporating these elements, your abstract will provide a more complete and compelling snapshot of the research, enticing readers to dive into the full manuscript.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>No. needs revision.</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>Lacks in-depth scientific exploration and critical analysis of the subject matter. To strengthen the manuscript, consider delving deeper into the physiological and biochemical aspects of plant growth in these systems, and discuss the underlying mechanisms and processes that drive their effectiveness. This will elevate the manuscript from a general review to a scientifically rigorous exploration of these innovative farming methods.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>No.</p>	
<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>To ensure your manuscript shines at its best, I recommend a thorough proofreading and editing session. This would focus on enhancing clarity, grammatical accuracy, and sentence structure for improved readability. Additionally, meticulous attention to grammar, punctuation, and overall language consistency would significantly elevate the quality of your work.</p>	
<p>Optional/General comments</p>		

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PART 2:

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

Reviewer Details:

Name:	Siddharth Swami
Department, University & Country	School of Environment and Natural Resources, Doon University, India