

Review Form 3

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_122697
Title of the Manuscript:	Effect of Soluble Silica On Plant Stress: An Experimental Study
Type of the Article	

Review Form 3

PART 1: Review Comments

Compulsory 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 concept of paper helps to improve growth of plants	
Is the title of the article suitable? (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.	Article abstract is good but need explanation of algorithms used	
Are subsections and structure of the manuscript appropriate?	Structure of manuscript should be changed	
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.	Architecture diagram, existing ,proposed work, algorithms and experimental results are not found here	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	References are recent	

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<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Quality of Article to be improved</p>	
<p>Optional/General comments</p>	<p>Need to improve structure of work</p> <p>1. Abstract: Should not start with “this paper”.</p> <p>2. Introduction: Explain the context of the study and state the precise objective. An Introduction should contain the following 3 parts within three to six paragraphs Background: Authors have to make clear what the context is. Ideally, authors should give an idea of the state-of-the art of the field the report is about. The Problem: If there was no problem, there would be no reason for writing a manuscript, and definitely no reason for reading it. So, please tell readers why they should proceed reading. Experience shows that for this part a few lines are often sufficient. The Proposed Solution: Authors may outline the contribution of the manuscript. Authors should place the paper in proper context by citing relevant papers.</p> <p>3. Plant stress: The presentation of the experimental methods is clear and complete in every aspect facilitating reproducibility by other scientists.</p> <p>4. Computational Methods-Algorithms for Plant growth Studies: Algorithm and its explanation are not mentioned. Algorithm should in flow of steps that the process works. Only explanation of Artificial Intelligence, machine learning ,computer vision and pattern recognition but no algorithms are used here Section 4 is not mentioned</p> <p>5. Experiment The presentation of results should be simple and straightforward in style. This section reports the most important findings, including results of statistical analyses as appropriate and comparisons to other research results. This is where the author(s) should explain in words what he/she/they discovered in the research. It should be clearly laid out and in a logical sequence. Discussion should be supported suitable references. You should improve your analyzing and present comparison of your results to those obtained in similar studies. The “result and discussion” section reports the most important findings, including analyzing results as appropriate. It is very important to prove that your manuscript has a significant value and not trivial.</p>	

PART 2:

	<p>Reviewer’s comment</p>	<p>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>
<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:

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