

Review Form 3

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_130512
Title of the Manuscript:	The Role of Soil Microbiome in Enhancing Plant Nutrition and Promoting Soil Health
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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PART 1: 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. A minimum of 3-4 sentences may be required for this part.	In conditions of increased pollution of terrestrial and aquatic ecosystems, the presentation of the role of microorganisms in maintaining fertility, soil remediation, climate resilience and carbon sequestration are of interest to scientists. The paper has a logical structure and provides useful information for people working in agriculture, ecology and biology. Information known to some extent is combined with less known information. This knowledge will help researchers in the field to emphasize and find solutions for current environmental issues. For a better correlation and highlighting of the information presented, I suggest you introduce a relevant image about the involvement of microorganisms in the processes, protection and sustainability of ecosystems. Also, it would be relevant for the reader for the authors to complete the manuscript with some conclusions.	Noted
Is the title of the article suitable? (If not please suggest an alternative title)	The title is well correlated with the content of the paper.	Ok
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.	The abstract includes essential aspects related to microorganisms that are promoters of plant growth and support of ecosystem sustainability.	Noted
Is the manuscript scientifically, correct? Please write here.	The bioavailability of plant nutrients and the maintenance of ecosystem health, followed by the stimulation of plant production, demonstrate the importance of microorganisms and the data presented and are a reality that can provide solutions for improving and managing environmental management.	Ok
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Bibliographic references are relevant and current	
Is the language/English quality of the article suitable for scholarly communications?	The English language can be understood by researchers studying the manuscript	Ok
Optional/General comments		

PART 2:

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