

Review Form 3

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_124349
Title of the Manuscript:	IMPACT OF PINCHING ON GROWTH, YIELD AND QUALITY ATTRIBUTES OF AFRICAN MARIGOLD (TAGETES ERECTA L.) CV. PUSA NARANGI GAINDA
Type of the Article	

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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)
<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>Today, worldwide, we are witnessing a revolution in medical thinking and practice, where an appreciable role is also represented by the high level of scientific research and the superior use of medicinal plants, materialized by the manufacture of products that contain active principles in their formula.</p> <p>Calendula officinalis L. is a medicinal plant, used in traditional medicine around the world, being the subject of many chemical and pharmacological studies. These researches discovered various classes of compounds in the organs of the species: carotenoids, volatile oils, flavonoids, terpenoids, carbohydrates, lipids, amino acids, as well as minor constituents.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Yes.</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 summary is complete, it includes data about the importance of the Calendula officinalis species, the place of the experiment and the results obtained.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>The report is structured including importance, material and method, results and discussions, conclusions and bibliography. The working methods are well described and the experimental technique is respected.</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>The present research topic involves an approach regarding the pinching method, which is an important intercultural practice that must be standardized in order to obtain higher yields in the marigold culture. Three pinching methods were researched to obtain higher productivity, following their reaction in terms of regeneration potential. The application of double pinching can be useful and recommended for improving yield as well as quality characteristics in commercial marigold cultivation. The obtained results are well substantiated technically and scientifically through the numerous bibliographic titles, which include reference works by established authors in the field, which greatly raises the scientific level of this work.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>I believe that the bibliographic references used in the preparation of this paper are sufficient and up-to-date.</p>	
<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Yes</p>	
<p>Optional/General comments</p>	<p>I appreciate the way the paper was prepared, and I congratulate the authors for the presented results and their statistical interpretation.</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:

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