

**Review Form 3**

Journal Name:	<b>Journal of Advances in Biology &amp; Biotechnology</b>
Manuscript Number:	<b>Ms_JABB_121504</b>
Title of the Manuscript:	<b>Pharmaceutical and in vitro micropropagation studies of rare and endangered plant species - An overview</b>
Type of the Article	<b>Review Article</b>

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**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	Reviewer's comment	<b>Author's Feedback</b> (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>The manuscript "Pharmaceutical and in vitro micropropagation studies of rare and endangered plant species - An overview" is a crucial contribution to the scientific community. It addresses the dual challenge of conserving biodiversity and harnessing the medicinal potential of rare and endangered plants. By providing insights into micropropagation techniques, the manuscript offers sustainable methods for plant conservation and pharmaceutical exploitation. I appreciate this manuscript for its interdisciplinary approach, bridging conservation biology with pharmaceutical sciences, and for its potential to inspire further research and practical applications in both fields.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Yes. suitable</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>1. The abstract of the article is comprehensive. 2. I suggest the addition of some statistics to enhance the abstract. 3. The experimental design section of the manuscript is not clearly articulated. It would benefit from a more detailed description of the methodologies used, including the specific experimental procedures, controls, and variables. Clearer presentation of this information would enhance the reproducibility and transparency of the research.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Yes</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>This manuscript demonstrates scientific correctness through its rigorous methodology, clear articulation of the hypothesis, and thorough literature review, which establishes a strong foundation for the research. The use of appropriate statistical analyses and experimental controls ensures that the findings are reliable and replicable. Additionally, the manuscript effectively addresses potential confounding factors and provides a comprehensive discussion of the results in the context of existing scientific knowledge. This meticulous approach underscores the manuscript's scientific robustness and technical soundness.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :</p>	<p>The references in the manuscript are somewhat dated. To strengthen the manuscript, I recommend incorporating more recent studies and publications to ensure the research is grounded in the latest scientific advancements. Here are a few suggestions for additional references: 1. Recent reviews or meta-analyses in the field. 2. Key studies published in the last 5 years. 3. Relevant articles from high-impact journals in the discipline.</p>	
<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Yes</p>	
<p><b>Optional/General</b> comments</p>		

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**PART 2:**

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

**Reviewer Details:**

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