

**Review Form 1.7**

Journal Name:	<b>Journal of Experimental Agriculture International</b>
Manuscript Number:	<b>Ms_JEAI_110553</b>
Title of the Manuscript:	<b>SHADING AND PLANTING MATERIAL TYPE EFFECTS ON SOME PHYSIOLOGICAL AND BIOCHEMICAL COMPOUNDS SYNTHESIS IN DESMODIUM ADSCENDENS PLANTS LEAVES IN THE DOMESTICATION PHASE, DALOA, CÔTE D'IVOIRE.</b>
Type of the Article	<b>Research Article</b>

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**PART 1: Review Comments**

	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)
<p><b>Compulsory</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li>3. <b>Is the abstract of the article comprehensive?</b></li> <li>4. <b>Are subsections and structure of the manuscript appropriate?</b></li> <li>5. <b>Do you think the manuscript is scientifically correct?</b></li> <li>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none"> <li>1. <b>Yes, this research could help to develops the understanding of the physiological and biochemical dynamics of <i>Desmodium adscendens</i> during domestication, providing a foundation for more informed decisions in selecting planting materials and ecological conditions. The findings could contribute to the sustainable cultivation of such medicinal plant and its integration into pharmaceutical practices, and thereby healthcare industry.</b></li> <li>2. <b>ALTERNATIVE TITLE</b>  "ASSESSING THE IMPACT OF SHADING AND PLANTING MATERIAL ON PHYSIOLOGICAL AND BIOCHEMICAL COMPOUND SYNTHESIS DURING THE DOMESTICATION PHASE OF DESMODIUM ADSCENDENS LEAVES IN DALOA, CÔTE D'IVOIRE.</li> <li>3. <b>Yes, the abstract of the article comprehensive</b></li> <li>4. <b>Yes, structure of the manuscript appropriate. However section and subsection need to be numbered</b></li> <li>5. <b>Yes, the manuscript is approximately scientifically correct.</b></li> <li>6. <b>Yes, the references are sufficient from 1956 few upto Yr.2023.</b></li> </ol> <p>(*However, the author could also add related available updated data of since last 3 years at appropriate places like introduction and discussion for value addition)</p>	
<p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></li> </ol>	<p>1. Yes, the language/English and quality of the article is suitable for scholarly communications</p>	
<p><b>Optional/General</b> comments</p>	<p><b>Recommendation,</b> In the provided manuscript, sections and subsections should be numbered for simplification. Also, photographs of few important results are needed at appropriate places</p>	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<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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