

**Review Form 1.7**

Journal Name:	<b>International Journal of Environment and Climate Change</b>
Manuscript Number:	<b>Ms_IJECC_109320</b>
Title of the Manuscript:	<b>Utilization of wastes lemon grass (<i>Cymbopogon citratus</i>) substrates in the cultivation of oyster mushroom; Modern view and trends</b>
Type of the Article	<b>Original Research Article</b>

## Review Form 1.7

### 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>The article has scientific relevance, because the research promotes the sustainable and economical management of agricultural waste for the production of nutritious foods. This is beneficial for the environment and society.</b></li> <li>2. Alternative title: <b>Utilization of waste lemon grass (<i>Cymbopogon citratus</i>) substrates in the cultivation of <i>Pleurotus</i> spp.</b></li> <li>3. <b>Yes, the abstract is adequate.</b></li> <li>4. <b>Tables must be inserted closer to the text in which they are mentioned.</b></li> <li>5. <b>Some information in the introduction is incorrect.</b></li> <li>6. <b>No, the references are not current. Please preferably use references from the last decade.</b></li> </ol> <p>First, I congratulate you on the quality of the manuscript. Below are some suggestions for improvement. The introduction should be improved with recent references. As well as addressing the current production of edible mushrooms, economic, environmental and social aspects. Add proportional information for both species and justify their use for the study.</p> <p>In methodology, improve the resolution of figures. In figure 1 add letters or numbers to indicate the beginning and end of the figure.</p> <p>In the results, some tables could be transformed into graphs. The references are very old. Try to explain the results with the composition of the substrates, growing conditions and species.</p> <p>The conclusion needs to be more objective.</p> <p>Some references are duplicated.</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>The language is suitable for scholarly communications</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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