

## Review Form 1.7

Journal Name:	<b>International Journal of Environment and Climate Change</b>
Manuscript Number:	<b>Ms_IJECC_101468</b>
Title of the Manuscript:	<b>Degradation of Rice Straw Using Mixed Cultures of Microfungi under Field Conditions and the Release of Reducing Sugars by Their Extracellular Secretary Enzymes</b>
Type of the Article	<b>Original Research Article</b>

### General guideline for 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 guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalijecc.com/index.php/IJECC/editorial-policy> )

## 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> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>The research findings allows others to learn from and expound on that information so that society ultimately benefits especially loss of soil fertility due burning</p> <p>The title looks long. Can the author reduce?</p> <p>Article is comprehensive</p> <p>The subsection numbering need editing e.g from 2.1, 2.2, 2.3 and 2.4. also Introduction lacks numbering</p> <p>Correct</p> <p>References are sufficient and recent. Can add latest publications such <b>but not a must</b> :</p> <p>Wu, D., Ren, H., Xie, L., Zhang, G., Zhao, Y., &amp; Wei, Z. (2023). Strengthening Fenton-like reactions to improve lignocellulosic degradation performance by increasing lignocellulolytic enzyme core microbes during rice straw composting. <i>Waste Management</i>, 161, 72-83.</p> <p>Qu, F., Cheng, H., Han, Z., Wei, Z., &amp; Song, C. (2023). Identification of driving factors of lignocellulose degrading enzyme genes in different microbial communities during rice straw composting. <i>Bioresource Technology</i>, 129109.</p> <p>Recommendations are missing in the Abstract and after conclusion especially on policy and further studies</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>English is quality</p>	
<p><b>Optional/General</b> comments</p>		

### 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)
<p><b>Are there ethical issues in this manuscript?</b></p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

[Review Form 1.7](#)

**Reviewer Details:**

Name:	<b>Stephen Kibet Kimutai</b>
Department, University & Country	<b>Moi University, Kenya</b>