

Review Form 1.7

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_118783
Title of the Manuscript:	EFFECT OF POTASSIUM METABISULPHITE AND MODIFIED ATMOSPHERE PACKAGING ON SHELF LIFE OF PINK OYSTER MUSHROOM (<i>Pleurotus eous</i>)
Type of the Article	Original Research Article

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://journaljabb.com/index.php/JABB/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>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>YES</p> <p>IT IS, BUT IT NEEDS TO BE REFINED</p> <p>YES</p> <p>YES, BUT NEEDS TO BE REFINED AS STATED IN THE ATTACHED COPY</p> <p>YES</p> <p>IT IS SUFFICIENT, BUT NOT RECENT</p> <p>Comments: The article writeup needs to be well refined. The English is not well polished. In addition, the author should include Table 1 in the body of the body of the manuscript</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>NO, IT NEEDS TO BE RE-WRITTEN</p>	
<p>Optional/General comments</p>	<p>The Discussion section is poorly written because the work is not compared with past works. Please this section needs a well fined touch.</p> <p style="text-align: center;">Comments</p> <p>Title</p> <ul style="list-style-type: none"> - Could you please rephrase the title? And please italicize the 'Pleurotus eous' <p>Abstract</p> <ul style="list-style-type: none"> - You need to start with a brief introduction before you move to the aim - KSM, should be in the bracket - "...were the three different conditions of MAP were used" Please rephrase - ".....control – atmospheric air" change – to 'i.e.' - ".....presented better results." Rather say 'showed' instead of 'presented' - ".....weight (2.76%)" please show the initial and final percentage loss in the bracket - ".....scored the highest for the overall" You might want to show the score value 	

Review Form 1.7

	<p>Keywords</p> <ul style="list-style-type: none">- Avoid multiple words from the title to show on the keyword <p>Introduction</p> <ul style="list-style-type: none">- "...exported." Please this needs to be referenced- "....this made" change to 'which makes'- "...P. eoushas" you might want to separate this- Overall: please try and rephrase the sentences and ensure you properly use conjunction to co-join words. <p>Material and methods</p> <ul style="list-style-type: none">- "source" you can say Sample source- "Pink oyster mushrooms were grown on paddy straw were harvested from the mushroom laboratory, G.K.V.K, Bengaluru" This is not clear, please- "AICRP" please give the full meaning- "The size and thickness of HDPE and LDPE are 24x18 cm², 200 and 300 gauge respectively." This is not clear. Which one is which for the respectively? Please check- "from Department" add the i.e. from the Department- "500 ml at 0.2 %" of 0.2% don't separate %- "...by Lowry's method" using not by- Make sure you are consistent with separating unit from number- "well immediatelyand" separate and- "...visible spectrophotometeragainst" separate against- From the formula, which 'value from graph' do you mean? Please be specific- "...from Dept. of Food" write the department in full- "...were participated" please remove 'were'- ".....p < 0.05.Hierarchica" give space- <p>Results and Discussion</p> <ul style="list-style-type: none">- "...the treatments(Table 2)." Give space and please talk about Table 1 before Table 2- "...the increasedPLWwa" separate please- "... (4.07%)on 16th" separate and the write 16th- "...therefore weight loss was less in HDPE covers (Borkar et al., 2008)." Why citation when you don't indicate that you are comparing your work with somebody else's?	
--	---	--

Review Form 1.7

	<ul style="list-style-type: none"> - "...HOP respiration" after HOP, put comma - "..(Thompson, 2001).Increase" separate please - "... compared to MOP.As and....was lessin" separate - 'Thereforethe' separate - Please try and check the writeup very carefully. There are lots of unnecessary grammatical error (joined words) - Table 1 is not mentioned in the paper at all. <p>Conclusion</p> <ul style="list-style-type: none"> - Sounds good <p>References</p> <ul style="list-style-type: none"> - Olotu I O, Obadina A O, Sobukola O P, Adegunwa M, Adebowale AA, KAJIHAUSA, E., SANNI, L. O., ASAGBRA, Y., ASHIRU, B. AND KEITH, T, (2015) Effect of chemical preservatives on shelf life of mushroom (Pleurotus ostreatus) cultivated on cassava peels. Int. J. Food Sci., 50(6): 1477-1483. Please be consistent with a single type of reference style throughout the paper, and some references lack page number 	
--	--	--

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

Reviewer Details:

Name:	Sakariyau A. Waheed
Department, University & Country	University of Tulsa, United States of America