



SDI Review Form 1.6

Journal Name:	<a href="#">Asian Journal of Biology</a>
Manuscript Number:	Ms_AJOB_48707
Title of the Manuscript:	Effects of Coatings Based on Extracts of Allium sativum, Zingiberofficinale and Spirulina platensis on Conservation of Fresh Mangoes
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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)
<b>Compulsory</b> REVISION comments	<ol style="list-style-type: none"> <li>1. The topic should read "Effect of plant based preservatives on shelf life and quality of mango fruits during storage."</li> <li>2. The abstract is devoid of results. Please, give a summary of the results in the abstract.</li> <li>3. The common names of the plant material used in the experiment viz; <i>Allium sativum</i>, <i>Zingiber officinale</i> and <i>Spirulina platensis</i> should be written with each beside its scientific name in the manuscript to enhance understanding.</li> <li>4. The scientific name of Mango should be written beside the word in the first line of the introduction and in the topic.</li> <li>5. The mango fruits used in the experiment were obtained from where and at what stage of maturity as this can affect the shelf life of the fruits. Please, explain clearly in the materials and methods</li> <li>6. Please, write out a concise experimental design before the results and discussion segment. Bring out the factors of the experiment and the treatment combinations to enhance understanding of the experimental layout.</li> <li>7. Make compulsory grammatical corrections in the entire manuscript</li> <li>8. Arrange the manuscript according to journal specifications.</li> </ol>	<ol style="list-style-type: none"> <li>1. The title of this article has been modified as suggested by the reviewers.</li> <li>2. The abstract has been modified as suggested.</li> <li>3. The common names of the plant material used in the experiment have been written each next to its scientific name in the introduction and methodology.</li> <li>4. The scientific name of Mango has been written next to the common name in the first line of the introduction and in the topic as suggested.</li> <li>5. The mangoes used were collected during the 2017 mango harvesting season in southern Chad. These fruits, free from defects such as sunburn and insect or disease damage, were harvested at approximately the same stage of maturity (mature green stage with a firmness &gt; 4 kgf).</li> <li>6. The design used in this experiment was a Complete Randomised Design (CRD) with 4 treatments (control, <i>Allium sativum</i> L., <i>Zingiber officinale</i> Roscoe and of <i>Spirulina platensis</i>), 13 factors (varieties) and 5 replications.</li> <li>7. Suggestions taken into account</li> <li>8. Suggestions taken into account</li> </ol>
<b>Minor</b> REVISION comments		



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<b><u>Optional/General</u></b> comments	Good work by authors	
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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>	All requested corrections have been made. Moreover, there are no conditions relating to ethics.