

Review Form 1.7

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	Ms_IJBCRR_97165
Title of the Manuscript:	Analgesic And Anti-Inflammatory Properties Of The Recipe From Zanthoxylum Leprieurii Bark, Harungara Madagascariensis Leaves And Xylopiia Aethiopica Fruits In Wistar Rats.
Type of the Article	Research

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://journalijbcr.com/index.php/IJBCRR/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. <u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>The authors have highlighted the impacts of some extracts from plants on nociception and inflammatory mediation. The manuscript may be useful in a scientific arena.</p> <p>The impact Of the Recipe from Zanthoxylum Leprieurii Bark, Harungara Madagascariensis Leaves And Xylopiia Aethiopica Fruits on nociception And Inflammation In Wistar Rats</p> <p>In the abstract, the authors should have a least a sentence regarding the background/rationale of the study.</p> <p>Plant material authentication statement has not been stated and ethical approval number need to be provided since the study involved the use of animals. Yes, subject to the suggested corrections. Yes Under results: Legends of Figures 1 and 2 are not necessary since the various treatments are captured below the bar graph</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	Yes	
<p>Optional/General comments</p>	<p>The authors should note that analgesic may represent both central and peripheral. Acetic acid is only peripheral dependent, as such, the appropriate wordings should be "peripheral analgesia....." Rather than "analgesia"</p> <p>2. Animals' welfare is of utmost important to us, does the animals had free access to water and food before and during the experiment? It needs to appear in the manuscript</p> <p>3. Do the animals allowed to adapt with the experiment before the study? If yes, it should be mentioned.</p> <p>4. For the discussion part, no need to mention the objective of the study again.</p> <p>5. In 2.4 (Determination of analgesic activity), the authors mentioned 0.6% acetic acid used, but in 3.2.1 (Analgesic effect of DZHm on cotorsions), they mentioned 1%. The need to reconcile on this.</p> <p>6. In 3.2 (Analgesic power of the extracts of the ZHm recipe), no single P-value was mentioned. How did the authors arrive at the significand pain modulation by the extracts?</p> <p>7. For both the anti-inflammatory and analgesic studies, which of the post-hoc tests was used to assess the significant difference between the groups? If used, it needs to be mentioned under the respective charts.</p> <p>8. The dose of the standards (Ibuprofen and Diclofenac) used should also be reflected on the bar graphs just like how the doses of the various extracts appeared.</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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

Name:	Suleiman Yunusa
Department, University & Country	Bauchi State University, Centre for Drug Research, Universiti Sains Malaysian, Malaysia