

Review Form 1.7

Journal Name:	Asian Journal of Biotechnology and Bioresource Technology
Manuscript Number:	Ms_AJB2T_102145
Title of the Manuscript:	Ameliorative Potentials of Vernonia amygdalina on Acetaminophen-Induced Acute Liver Injury in Mice
Type of the Article	Research paper

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://journalajb2t.com/index.php/AJB2T/editorial-policy>)

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>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Yes</p> <p>No.. There are already reports available for the hepatoprotective effect of the plant. The new insights \other aspects, future perspectives etc. should be included</p> <p>Yes</p> <p>Yes</p> <p>It should be revised.</p> <p>The reported studies should be included both in text part and Bibliography.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>yes</p>	
<p>Optional/General comments</p>	<p>The hepatoprotective effect of the water extract of <i>Vernonia amygdalina</i> against acetaminophen-induced hepatic damage is already reported in mice.</p> <p>Reference: Iwalokun BA, Efedede BU, Alabi-Sofunde JA, Oduala T, Magbagbeola OA, Akinwande AI (2006). Hepatoprotective and antioxidant activities of <i>Vernonia amygdalina</i> on acetaminophen-induced hepatic damage in mice. Journal of Medicinal Food. 9(4):524-530. https://doi.org/10.1089/jmf.2006.9.524</p> <p>Include the some additional <i>in vitro</i>/cell culture studies to justify the therapeutic effect or detailed phytochemistry can also be included as supporting data.</p>	

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PART 2:

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

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