



SDI Review Form 1.6

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_46165
Title of the Manuscript:	Acute and subacute toxicity of the aqueous aerial parts extract of Oxalis barrelieri (Oxalidaceae)
Type of the 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)
Compulsory REVISION comments	<p>TITLE You may substitute "aerial parts extract" with "leave extract" in the title.</p> <p>ABSTRACT LINE 7-8: delete "acceptable safety level" since it was not determined.</p> <p>INTRODUCTION LINE 37- 48 describing the plant parts may be deleted; it is not necessary.</p> <p>STATISTICAL ANALYSIS P levels 0.01 and 0.001 were reported in the results (line 21, 157, 164 and 176) but not reflected in the statistical analysis; Reconcile.</p> <p>RESULTS i. LINE 119- 120: needs modifications. ii. LINE 148- 149 (TABLE 3) and LINE 152- 153 (TABLE 4) have the same title i.e body weight changes of male rats. Varyfy.</p> <p>HISTOPATHOLOGY FIGURE 1A (LINE 198- 202) shows photomicrograph sections of liver tissue representing both male and female control. FIGURE 2A (LIINE 209) is presented similar to FIGURE 1A. This is a major error; not acceptable. Each sex should have a separate photomicrograph for the control. There should be two photomicrographs (1 for male and 1 for female controls).</p> <p>DISCUSSION LINE 223- 225: the statement is not in line with the design of the acute toxicity study. Delete or modify.</p>	<p>TITLE The aerial parts of a plant have other elements in addition to leaves such as the stem and branches, sometimes even the flowers. I think it would not be fair to reduce these aerial parts to flowers.</p> <p>ABSTRACT Thank you for this observation, it is corrected in the text.</p> <p>INTRODUCTION Thank you for this observation but this part is not wrong</p> <p>STATISTICAL ANALYSIS Thank you for this observation, it is corrected in the text.</p> <p>RESULTS It's corrected in the text.</p> <p>HISTOPATHOLOGY This is corrected in the manuscript</p> <p>DISCUSSION Thanks for the observation, it would be better to read these guidelines.</p>
Minor REVISION comments		
Optional/General comments		



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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>	