



**SDI Review Form 1.6**

Journal Name:	<a href="#">European Journal of Medicinal Plants</a>
Manuscript Number:	2015_EJMP_16394
Title of the Manuscript:	<b>Hepatoprotective effect of Lippia multiflora aqueous extract against ethanol-induced toxicity in wistar rats</b>
Type of the Article	<b>Original Research Article</b>

**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. Plant part should be mentioned in the title, aim and other sections.</li> <li>2. The abstract is not informative enough. E.g., no mention of the haematological parameters measured and result not presented statistically.</li> <li>3. In extraction, the exact time for boiling should be stated.</li> <li>4. How long was the liver stored before histological analysis?</li> <li>5. Photomicrographs not clear. Arrows should be used to label areas of information. From the photomicrographs, 300mg/kg did not show significant protection as reported.</li> <li>6. Author should be disciplined in presentation. E.g, result section should contain only results and not discussion.</li> </ol> <p>If there is any Ethical Issue please clarify us. (No ethical issue)</p>	<p>The revisions had been done accordingly.</p> <p>-Hepatoprotective effect of aqueous extract of <i>Lippia multiflora</i> leaves against ethanol-induced toxicity in wistar rats (page 1, Title, lines 2, 3, 4)          - effect of leaves of <i>Lippia multiflora</i> aqueous extract against ethanol induced toxicity in rat livers (page 1, Abstract, Aim, lines 9, 10)          - leaves of <i>L. multiflora</i> extract (page 9, Conclusion, line 30)</p> <ol style="list-style-type: none"> <li>1. Additionally, hematological parameters revealed a significant changed (<math>P &lt; 0.05</math>) markedly in <i>L. multiflora</i> extract (900 mg/kg) and silymarin-treated rats compared to ethanol 15% group. histopathological study shows a normal hepatic architecture with dilated congested in <i>L. multiflora</i> extract (300 or 900 mg/kg b. w.) compared to ethanol 15% group (make by fibrosis) (page 1, Abstract, Results, lines 29-32)</li> <li>2. The exact time for boiling is 15 min (page 2, Material and Methods, lines 22, 23)</li> <li>3. The liver was stored during one month in 10% formalin before histological analysis (page 3, Material and Methods, line 6)</li> </ol>



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		4. From the photomicrographs, 300mg/kg was substituted for another that shows significant protection.
<b><u>Minor</u></b> REVISION comments	<ol style="list-style-type: none"><li>1. Many grammatical and typographical errors should be corrected.</li><li>2. Full meaning of some abbreviations should be supplied.</li></ol>	We have made grammatical and typographical improvements (see the manuscript).
<b><u>Optional/General</u></b> comments	Design error observed. E.g. doses are too far apart. 300 and 900mg/kg. Most effective dose may lie in between.	We plan to make a very concentrate tea.