



**SDI Review Form 1.6**

Journal Name:	<a href="#">Journal of Applied Life Sciences International</a>
Manuscript Number:	Ms_JALSI_47000
Title of the Manuscript:	Investigation of Hepatoprotective and Antioxidant Activity of Celosia argentea Against Tissue Injury Caused by Rifampicin Administration
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)
<b>Compulsory</b> REVISION comments	<p><b>Kindly reconstruct this sentence</b>" Therefore, hepatoprotective and strong antioxidant properties of <i>C. argentea</i> demonstrated in this study indicated that the extract could be used in the management of rifampicin toxicity."</p> <p><b>What are the plants mention?</b></p> <p>These plant extracts are known to improved antioxidant status which is usually depleted during treatment with TB drugs [10, 11].</p> <p><b>Kindly quote some relevant references given below in discussion and Methods</b></p> <p>1. <b>G. Bupesh</b>, C.Amutha and P.Subramanian Hepatoprotective activity of Red algae <i>H.muciformis</i> against experimentally induced hepatotoxicity in albino rats, <i>Brazilian journal of biology and technology</i> vol.89, 1509-1607</p> <p>2. P. Kavitha, R. Ramesh, <b>G Bupesh</b>, A. Stalin and P. Subramanian (2011) Hepatoprotective activity of Tribulus terrestris extract against acetaminophen-induced toxicity in a freshwater fish (<i>Oreochromis mossambicus</i>), <i>In Vitro Cell.Dev.Biol.— Animal</i> DOI 10.1007/s11626-011-9457-9.</p>	
<b>Minor</b> REVISION comments	<b>Where is animal ethical permission certificate and mention the number in methodology</b>	
<b>Optional/General</b> comments		

**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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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Department, University & Country	<b>Sree Balaji Medical College and Hospital, India</b>