



SDI Review Form 1.6

Journal Name:	Journal of Applied Life Sciences International
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)
Compulsory REVISION comments	<p>Kindly reconstruct this sentence" 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>What are the plants mention?</p> <p>These plant extracts are known to improved antioxidant status which is usually depleted during treatment with TB drugs [10, 11].</p> <p>Kindly quote some relevant references given below in discussion and Methods</p> <p>1. G. Bupesh, 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, G Bupesh, 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>	<p>This sentence has been reconstructed in the corrected manuscript</p> <p>This sentence has also been reconstructed in the corrected manuscript, but there is no need to mention specific plants, this can be found in the references listed number 10 and 11</p> <p>Similar work with the same subject are reference in relevant section in the manuscript</p> <p>Similar work with the same subject are reference in relevant section in the manuscript</p>
Minor REVISION comments	Where is animal ethical permission certificate and mention the number in methodology	The number of the permission is now in the corrected manuscript
Optional/General 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)
Are there ethical issues in this manuscript?	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	