



SDI Review Form 1.6

Journal Name:	Journal of Applied Life Sciences International
Manuscript Number:	Ms_JALSI_49422
Title of the Manuscript:	Effect of Grape Seed Oil on Chronic Carbon Tetrachloride-Induced Hepatic Injury and Determination of Hepatic Apoptosis in Rats
Type of the Article	Original Research 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>

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>Present study has evaluated the hepatoprotective activity of grape seed oil on liver lesions induced by carbon tetrachloride in rats. Several aspects of the manuscript need improvement:</p> <ol style="list-style-type: none"> 1. For the animal study, there are four group. It is recommended to add another group, which means using a known drug/reagent that can treated liver injury as a positive group. 2. How does the author determine the dosage for the GSO? Most of time, it should provide low, medium and high, three different dosage to determine whether there is pharmacological effects related dosage-dependent. 3. For the H&E pictures, please use an arrow to indict the injury position. 4. The pictures of hepatic caspases immunstining are too blur to see. Please re-organize the results. 5. What is the meaning of "a" and "b" in Table 2 and Table 3? 	
Minor REVISION comments	NO	
Optional/General comments	NO	

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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