

Review Form 1.6

Journal Name:	Journal of Applied Life Sciences International
Manuscript Number:	Ms_JALSI_89706
Title of the Manuscript:	IN SILICO AND IN VIVO BIOLOGICAL EVALUATION OF CHENOPODIUM QUINOA ON SCOPALMINE INDUCED MEMORY IMPAIRMENT IN MICE
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:

<https://www.journalajlsi.com/index.php/JALSI/editorial-policy>)

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	<ul style="list-style-type: none">Extensive editing of English language and style required.The manuscript is not balanced.The authors say rat in some section, but the actual species used for experiments are mice, needs to be rectified.In the acute toxicity studies section, it says various morphological and behavioral characters were observed during the study clarify what does this mean.In the result section it says "antioxidant activity using in vitro models" but I don't see anything about this further in the methods or results clarify.For the in-silico analysis how did you arrive with the defined constituents to be tested quote the references for the same. Since I do see only general phytochemical analysis for the constituents, there is no specific characterization of the phytoconstituents performed. Hence it would be good to list the references where they have characterized the phytoconstituents for the selected plant.All the abbreviations should be defined at their first appearance in the manuscript.	
Minor REVISION comments	<ul style="list-style-type: none">Check out for the spelling errors through out	
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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Devaraj Venkatapura Chandnrashakar
Department, University & Country	Chapman University, USA