

Review Form 1.7

Journal Name:	Journal of Applied Life Sciences International
Manuscript Number:	Ms_JALSI_115171
Title of the Manuscript:	Acaricide potential of Creosote Bush (<i>Larrea tridentata</i>) extracts in the control of <i>Varroa destructor</i> in <i>Apis mellifera</i>
Type of the Article	

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)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Emphasize the most significant findings in the abstract. Insert a short conclusion to the abstract ending. While the abstract mentions the statistical significance (p-values) of the differences observed, it does not provide information on the specific statistical tests used or the sample sizes.</p> <p>Consider adding a concise summary or roadmap of the key points discussed in the introduction to guide the reader. It would be beneficial to incorporate a more comprehensive literature review that discusses recent publications in the field.</p> <p>The introduction is quite lengthy and could benefit from some conciseness, especially in the sections discussing the impact of varroa and the use of synthetic acaricides.</p> <p>The discussion could provide more details on the specific compounds in <i>L. tridentata</i> potentially responsible for the acaricidal/repellent effects. The conclusion could mention any potential next steps beyond further research, such as optimizing promising extracts or formulations for field applications.</p> <p>There is a lack of resolution in the figures.</p> <p>Ensure that the language used is clear, concise, and grammatically correct. Ensure that all statements are well-phrased and free of ambiguity.</p>	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 	Yes	
<p>Optional/General comments</p>		

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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>	

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