

Review Form 1.7

Journal Name:	Asian Journal of Biotechnology and Genetic Engineering
Manuscript Number:	Ms_AJBGE_104106
Title of the Manuscript:	PHYTOCHEMICAL ANALYSIS AND ANTIBACTERIAL EFFECT OF <i>Medicago sativa</i> AND <i>Moringa oleifera</i> ON SOME BACTERIA ISOLATES.
Type of the Article	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.journalajbge.com/index.php/AJBGE/editorial-policy>)

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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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>The drug resistance of bacteria is accelerated because of overusing of antibiotics. The antibacterial effect of a plant extract is good against bacteria. The readers are interested to know the antibacterial effect of natural antibacterial agents.</p> <p>Suggested title (minor change): PHYTOCHEMICAL ANALYSIS AND ANTIBACTERIAL EFFECT OF Medicago sativa AND Moringa oleifera extract ON SOME BACTERIA ISOLATES</p> <p>Yes.</p> <p>Yes.</p> <p>Yes.</p> <p>The references are sufficient (total 19). Most of them are recent. Only two of them are more than 15 years ago.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	English editing is recommended.	
<p>Optional/General comments</p>	<p>Some additional comments:</p> <p>Introduction</p> <p>1. what is the objective of this study? Please mention it in the Introduction section.</p> <p>Extraction of plant material</p> <p>2. What is the volume of solvent (both ethanol and water) used to extract plant material?</p> <p>3. Why is the extraction of plant material carried out at room temperature for 5 d? For example, it was not heated to 50C for more effective extraction?</p> <p>Results</p> <p>1. Please check Table 1. The concentrations of phytochemicals measured by ethanol is less than extracted by water.</p> <p>2. Please describe briefly the results. In Table 2, please explain the data reported.</p> <p>2. The zones of inhibition were not reported (in a table form).</p> <p>Discussion</p> <p>1. "[19] reported that a number of plants used in traditional medicines". Please mention the author for ref. 19.</p> <p>2. The reason for a greater activity of ethanol over the aqueous extract is that the phytochemicals are more soluble in ethanol (organic solvent) than in water.</p>	

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

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Reviewer Details:

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