

# Review of: "Antimicrobial Sensitivity of Plant Extracts of *Acacia arabica*, *Prosopis juliflora*, *Abutilon indicum*, and *Bryonia laciniata* on *Staphylococcus aureus*, *Pseudomonas aeruginosa*, and *Escherichia coli*"

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Potential competing interests: No potential competing interests to declare.

Report on the article entitled: Antimicrobial Sensitivity of Plant Extracts of *Acacia arabica*, *Prosopis juliflora*, *Abutilon indicum*, and *Bryonia laciniata* on *Staphylococcus aureus*, *Pseudomonas aeruginosa*, and *Escherichia coli*.

Overall, the article is interesting, but there are many shortcomings in the writing style of the article and in the methodology followed. I note the following points:

- It is not necessary to give a table on the systematics of the plants used. However, it is necessary to give the name(s) of the botanist(s) who identified these plants, as well as the number of the herbarium used as a reference.
- The information given in sub-headings 1.4 (phytochemical composition) and 1.5 (antibacterial properties) is not necessary at this stage, but should be used in the discussion of the results.
- In sub-heading 2.3, the authors do not specify whether these are reference bacterial strains or hospital strains.
- In the well diffusion technique, a positive control represented by a reference antibiotic must be added.
- I notice that in the photos showing the inhibition diameters, the inoculum is not uniform, which can distort the interpretation of the results.

I recommend that the authors rewrite the article with these remarks in mind.

Sincerely

Dr. Lamia Trabelsi