

## Review of: "Synthesis and Antibacterial Screening of Cefradine Schiff Bases and Their Metal Salts"

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Potential competing interests: No potential competing interests to declare.

I think that this manuscript entitled "Synthesis and antibacterial screening of Cefradine Schiff bases and their metal salts" is important in the medical future especially. In order to improve the quality of the manuscript, the corrections mentioned below should be made.

- 1. Affiliation must write the full address.
- 2. Redo the summary, and mention the objective of this study, add the results of the biological tests. Specify key words.
- 3. Add other analysis techniques (mass spectrometry, UV analyses, etc. for example) and broaden the interpretation and explanation of the results obtained. Include full spectra.
- 4. the article is poor in interpretation
- 5. Test other gram + and gram bacterial strains.
- 6. Schiff bases have the property of chelating metal ions; It is therefore preferable that products prepared from metal complexes rather than metal salts. And try to establish other biological activities.
- 7. Break down the conclusion in point form.
- 8. update references. In my opinion this article needs more explanation.

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