

Review of: "[Review Article] Green Strategies for the Synthesis of Quinolone Derivatives"

Suhana Arshad¹

1 Universiti Sains Malaysia

Potential competing interests: No potential competing interests to declare.

- 1. Kindly improve the figure size/enlargement.
- 2. Please provide a clear research problem statement in the introduction part.
- 3. Technically, the references used are not the latest (please cite references at least within 10 years from the current year). As the manuscript is more on literature from previous researchers, one citation in one paragraph should be avoided. There should be a supported reference to further confirm the capability of the studied compound for certain applications.
- 4. This report is mainly on introducing the green method to synthesize quinoline derivatives. However, the authors did not state any discussion/explanation related to the synthetic mechanism of each reaction and how all the mentioned methods can help other researchers to perform green synthesis with very high yield compounds. Furthermore, it is suggested for authors to tabulate the data in tables, especially the wt%, volume of solvent used, conditions to run the experiment, % of yield obtained from the synthesis, and so on. This will provide very good help to other researchers.

Qeios ID: I2B3AT · https://doi.org/10.32388/I2B3AT