

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

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Potential competing interests: No potential competing interests to declare.

Dear editor,

Thank you, Qeios, for the invitation to review this manuscript.

I have gone through the paper completely.

The article is entitled "Green Strategies for the Synthesis of Quinolone Derivatives." The manuscript relies more on citation literature from previous researchers.

In my opinion, this article needs more explanations. To improve the quality of the manuscript, the following corrections should be made:

1. Since the report mainly deals with the introduction of the green synthesis method for quinoline derivatives, more focus should be placed on the mechanism of action of this technology, and a detailed explanation should be given.
2. Tabulation of data (such as synthesis conditions, yields, ...) to facilitate reading.
3. Number the atoms on their structures.
4. Please update references.

Therefore, in my opinion, this manuscript is not ready in its current form and will require the authors to resubmit it.