

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.

In this paper, the authors reported the biological activities and synthesis methods of quinolone derivatives. I want to give some remarks on this paper.

1. There are several methods for synthesizing quinolone derivatives, including microwave-assisted synthesis, solvent-free methods, photocatalysis, biocatalysis, low-energy protocols, ultrasonication-mediated synthesis, catalyst-free approaches, and green solvent reactions. Could the authors list the advantages and disadvantages of these methods in the synthesis of quinolone derivatives?
2. The manuscript is titled "Green Strategies for the Synthesis of Quinolone Derivatives." The authors should focus on the green synthesis strategies of quinolone derivatives. Therefore, in the abstract, the objective part should be rewritten.
3. Which aspects of green strategies did the reported methods show?