

# 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.

**I would like to thank the authors for this review; however, I have some comments such as:**

- 1-The introduction is very short . Authors can add a part about the quinolone class as antimicrobial agents, as well as the effect of these discoveries on the development of newer and truly innovative compounds that have clearly been effective in clinical medicine. The usage of quinolones as antibiotics. Add a part about the development of the quinolones.
- 2-The authors mentioned many synthesis methods such as microwave-assisted, solvent-free, and catalyst-free approaches without an explanation of methods such as the advantages and limitations of each method.
- 3-The authors did not mention what ways are used to estimate the "greenness" of a synthesis method.
- 4- Authors should focus on the green synthesis of quinolone derivatives and write about new green strategies for the preparation of quinolones.
- 5-Authors should benefit from papers about reviews of green synthesis and quinolone derivatives.