

# Review of: "Inhibiting Efflux Pumps and Resistance Mechanisms: A Mini Review"

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**Potential competing interests:** No potential competing interests to declare.

The presented topic is interesting and up-to-date, dealing with the involvement of efflux pumps in the development of antibiotic resistance in bacteria and with the potential strategies to overcome this issue. However, the topic is analyzed in a too preliminary way, while it would deserve more technical and scientific insights, for example, about the molecular mechanisms of antibiotic binding and efflux and the mechanisms of action of putative inhibitors. Focusing on one bacterial species and the related main efflux system could improve the manuscript. The cited references should deal with antibiotic efflux and the identified efflux pump inhibitors. Finally, even the language should be more formal and scientific to properly communicate the reported data.