

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

Nehal Fawzy¹

¹ Animal Health Research Institute

Potential competing interests: No potential competing interests to declare.

Dear sir,

I hope this message be informative and beneficial

I appreciate the authors' effort to simplify the information presented in the article, but it lacks many important issues that are very essential to be presented, for example:

- Detailed mode of action of the efflux pump systems in comparison to their type
- Presenting examples of the genes responsible for this drug resistance tool
- Enumeration of the bacteria that are mostly present this type of antibacterial resistance in comparison to the type and mode of action of the efflux pump system
- Using "antibiotic" words, while the used drugs in treatment of bacterial infections may not be antibiotic (it may be antibacterial)
- Reviewing different papers from different countries and different fields approaching efflux pump system; most reference papers enumerated in the article are about silver nano-particles approaches and was noticed that there're papers about viruses, toxoplasma gondii....