

Review of: "Inhibition Success of a Virtually Created Molecule: Pseudoeriocitrin and Femtomolar Inhibition"

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Potential competing interests: No potential competing interests to declare.

The paper is well-written, comprehensive, and provides novel insights using several *in silico* approaches to test pseudoeriocitrin as a new model for the development of antihelminthic drugs.

Although I had a few questions while reading the paper, all of them were answered as I would look at the article more thoroughly, so I believe this is good scientific work.

My only suggestion would be to reorganize the results and discussion to emphasize eriocitrin vs. pseudoeriocitrin interactions with target proteins rather than showing different representations of pseudoeriocitrin interactions with targets. This is so we can see the proposed structural model of inhibition of target proteins in the presence of pseudoeriocitrin more clearly.

I hope in the future you can synthesize pseudoeriocitrin or its derivatives as it would be delightful to see such strong inhibition in action *in vitro*, but as an *in-silico* researcher myself, I understand it is not the aim of this work, so it is just a suggestion for future research.

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