

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

Mange Ram Yadav¹

¹ Parul University

Potential competing interests: No potential competing interests to declare.

1. Where is the structure of pseudoeriocitrin? The structure of pseudoeriocitrin, even though a hypothetical compound, should be given along with eriocitrin, in Figure 1.
2. The structures displayed in Figures 2-5, 9, 11, and in videos Ek-1 to Ek3 are of eriocitrin. How can the results discussed in the manuscript be relied upon when data for the wrong compound are being presented?
3. The authors claim pico- or femto-level inhibition of many enzymes. The authors should specify how the docking process they adopted was validated. What standard compounds/drugs were used by the authors for validating the docking protocol?
4. The statement, "The most significant point was seen in Figure 13A, that the pseudoeriocitrin is a multiradical" (second last paragraph, page 14), is a misleading one. No compound can exist with that many radicals in the structure shown in Figure 13A. In my opinion, no organic compound can exist beyond a biradical character.

The manuscript is not suitable for publication.