

Review of: "Toxicological evaluation of aqueous extracts of *Clematis hirsuta* and *Rhamnus prinoides*"

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Potential competing interests: No potential competing interests to declare.

Subject: Toxicological evaluation of aqueous extracts of *Clematis hirsuta* and *Rhamnus prinoides*

I would like to congratulate the authors that the article is innovative and well written.

The following corrections are needed.

1. As per OECD guidelines 407 -repeated dose 28 days toxicity study (as per article reference number 36) both male and female rats are mentioned. But in this study only female rats were used. Needs clarification.
2. Vehicle should be mentioned and reference for dose calculation should be included.
3. Grouping of animals is not clear.
4. Referencing should be as per standard formats.
5. The results are not discussed in detail and conclusion part is too vague.

Since both drugs are claimed to be used for chronic diseases like Diabetes Mellitus 2, the author can go for chronic toxicity studies also.

The paper can be considered for publication but only after a thorough revision.

Thank You