

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.

The manuscript entitled "Toxicological evaluation of aqueous extracts of Clematis hirsuta and Rhamnus princides" is a preliminary study on the evaluation of toxicity of herbal extract in-vivo.

Following are my observations

- 1. Title seems to be too general
- 2. Abstract would have been more impressive if it explains clearly the aim, methods, and results
- 3. Introduction seems fine
- 4. In materials- mentioning routinely used materials can be avoided by listing only unique chemicals and glassware. Instruments are usually mentioned in the method section along with the protocol.
- 5. The location and time of plant collection are to be mentioned in the methods. The Voucher number of the herbarium is to be mentioned in the manuscript.
- 6. The leaves and roots were shade dried for a week. Do the roots dry within a week?
- 7. Plant name to be mentioned in italics.
- 8. The plant extract is nontoxic, however, it increases body weight (seems something of a problem with the study). The study will be a valid one if it is supported by histopathological analysis. Is there any literature that mentions less feeding and gaining more weight than the control animals?
- 9. Discussion to be written based on the results.
- 10. Authors conclude that extracts are safe even though extracts increased the weight of animals.
- 11. Grammatical errors in the manuscripts to be corrected