

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.

Thank you very much for choosing me as a reviewer of the manuscript. Below mentioned Concerns should be addressed before the manuscript is accepted.

Abstract Section: Q 1. Clarify the purpose of the study: The text briefly mentions that the study investigates the toxicity of the two plant extracts, but it doesn't clearly state why this is important or what the potential benefits of the study might be. Adding a sentence or two that explains the significance of the study could help readers understand why the results are important.

Introduction Section: Q 2 Clarify the purpose and scope of the study: While the text briefly mentions that the study aims to determine the safety of two specific medicinal plants, it could benefit from more explicit details on the study design, methods, and expected outcomes. For instance, it would be helpful to know what specific weight, biochemical, and hematological parameters will be measured, and how these measurements will be interpreted. Additionally, the text could benefit from a clearer statement on why this study is important, and how its findings could impact the use of traditional herbal medicine.

Q 3. Provide more information on the cultural and historical significance of the plants: While the text briefly describes the appearance and medicinal properties of *Clematis hirsuta* and *Rhamnus prinoides*, it could benefit from more information on the cultural and historical significance of these plants. This could involve discussing how they have been traditionally used in different cultures, or exploring the folklore or mythology associated with these plants. By providing more context on the cultural and historical significance of traditional medicine, the text could help readers better understand why these plants are so valued and widely used.

Q No: 4 Section 2 Material section 2.2: Please add the model number of each equipment used by the author.