Review of: "Hepatoprotective Effect of the Ursolic Acid-Oleanolic Acid Mixture Administered Intragastrically in Mice with Liver Damage Induced by Anti-TB Drugs"

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The journal presents a comprehensive study on the "Hepatoprotective Effect of the Ursolic Acid-Oleanolic Acid Mixture Administered Intragastrically in Mice with Liver Damage Induced by Anti-TB Drugs". Here are some points for improvement:

o   Clarify the dosage units: Specify whether the doses of UA/OA mixture (10 and 20 mg/kg) are per body weight of mice.

o   State the specific anti-TB drugs used (rifampicin/isoniazid/pyrazinamide) in the abstract for clarity.

o   Include the findings related to the nephroprotective effect mentioned in the introduction in the abstract.

o   The introduction is comprehensive, but it could benefit from a more concise summary of the research question and objectives.

o   Consider breaking down lengthy sentences for better readability.

o   Emphasize the novelty or gap in existing research that this study addresses.

o   Clearly describe the specific procedures for the administration of UA/OA mixture and silymarin. Specify the route of administration for silymarin.

o   Mention the number of mice used in the experiment for each group.

o   Provide information on the extraction and identification methods of UA/OA mixture in a more structured manner.

o   Present the results in a more structured manner. Separate data on body weight gain, blood chemistry, and histological analysis.

o   Discuss the findings in relation to existing literature on the hepatoprotective effects of UA/OA mixture.

o   Address limitations of the study, such as the solubility issue of UA/OA mixture, and suggest potential directions for future research.

o   Consider a more detailed comparison of the results with previous studies, especially when discussing the nephroprotective effects.

o   Provide a clear recommendation for future research based on the current findings.