

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

Femi Olawale¹

1 Oklahoma State University

Potential competing interests: No potential competing interests to declare.

The article presents a captivating study. Here are some suggested improvements:

The histology image should be enhanced with arrows indicating specific pathological regions.

It is recommended that the author calculates both the relative body weight for the liver and the absolute liver weight to assess the liver's health status effectively.

The authors omitted a mechanistic explanation or assessment of the compounds' mode of action. Although antioxidant enzyme assessment was mentioned in the methods section, no results were presented.

Previous studies have demonstrated the antihepatotoxic effect of ursolic acid. It is essential to highlight in the discussion how the current study differs from previous ones and what makes it unique.

Qeios ID: 07U30N · https://doi.org/10.32388/07U30N