

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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Potential competing interests: No potential competing interests to declare.

The article "Hepatoprotective effect of the Ursolic acid- Oleanolic acid mixture administered intragastrically in Mice with liver damage induced by anti-TB drugs" needs careful revision.

Comments:

1. It is unclear why the authors used mice Balb/C for their research and what their initial body weight was. The dimension of the BWG scale (Fig.1) is also unclear.
2. The authors should justify the use of such doses of ursolic and oleanolic acids.
3. The authors claim to have obtained a mixture of terpenes from *R. officinalis*, but these results have not been confirmed experimentally.
4. In Fig. 1, group IV is indicated twice.
5. The section "Materials and Methods" contains a description of the determination of oxidative stress parameters. However, these results are not available in the text of the article. They should be added.
6. It is unclear what kind of group Group I Vehicle is (Table 1).
7. The authors claim changes in enzyme activity in mice treated with different combinations of hepatoprotectors, but these changes are not statistically confirmed.
8. From the data presented in table 3, it is unclear by what parameters the authors differentiated steatosis.
9. Conclusions can only be based on results whose changes are confirmed statistically.