

Review of: "Toxicological evaluation of aqueous extracts of *Clematis hirsuta* and *Rhamnus prinoides*"

Elaloui Elaloui¹

¹ Institut National de Recherche en Génie Rural, Eaux et Forêts (INRGREF)

Potential competing interests: No potential competing interests to declare.

Review comments

The study on the toxicological evaluation of aqueous extracts of *Clematis hirsuta* and *Rhamnus prinoides* is important. It contributes to our knowledge of these natural extracts but it needs some revision.

TITLE: Toxicological evaluation of aqueous extracts of *Clematis hirsuta* and *Rhamnus prinoides*. Please use italic for species noun

add also the first letter of the author

Clematis hirsuta leaves and *Rhamnus prinoides* roots have a long history of medicinal use. please uses

MATERIALS.

I did not found the condition of collecte plant materials (periode , age,)

Preparation of medicinal plant extracts

Please add the reference of preparation

Add voucher specimens number please

RESULTATS

I did not found the number of repetition under figure please add this

Hematological values

Please add some photos to more explain these results

Table 1. Toxicological effect of *Clematis hirsuta* aqueous leaf and *Rhamnus prinoides* root extract on various hematological parameters in rats after 28 days please correct as:

Toxicological effects of *Clematis hirsuta* aqueous leaf and *Rhamnus prinoides* root extracts on various hematological parameters in rats after 28 days.

In table 1 what are the significant of letter a and b in the table

Please use the same time in all the document. Sometimes you use the past other times you use the present

Figure 1 and 2 Please replace Gramms by g

Feed consumption in *C. hirsuta* aqueous leaf extract (A) or *R. prinoides* aqueous root extract (B) treated rats relative to feed consumption in control group rats after 14 days. Do you think 14 days was enough to conclude these results.

DISCUSSION

The administration of *R. prinoides* aqueous root extract to *Wistar* rats did not result in any physical signs of toxicity during the first 24 hours or after 14 days and was associated with significant weight gain relative to the control. Please review this sentences.

CONCLUSION

This section is not more developed please

Please add the abbreviation list

REFERENCES

All reference list are ancient 2012-2013-2010

Please use recent authors as 2020-2023.....