Reviewer 1

1. First of all, the language needs significant corrections, and I marked in yellow some of thephrases.
English has been revised throughout the text and linguistic corrections have been made as suggested.

2 Furthermore, this research is not put in the context of currently know data on skin absorption of toxins in lizards, and only a very few data on the toxicity of PBCs is mentioned inthe introduction.

A rich bibliography concerning skin absorption in reptiles of various contaminants has been included though the data currently known on the cutaneous absorption of PBCs are very few this is the reason why the bibbliographic data mentioned in the introduction are very few.

3 In the introduction, hypothesis was not clearly defined.
The aims of the manuscript are been rewrited.

4 In the results, no statistical data was provided (apart from several p values).
The obtained data have been averaged prior to calculating experimental group mean and the standard error of the mean. As revealed by the x^2 test, data was not different from normal distribution. The control and experimental data of all the groups were tested together for significance using two-way ANOVA, followed by Bonferroni's for multi-group comparison and Student's t test for between group comparison using GraphPad Prism version 8.00 for Windows, GraphPad Software, La Jolla California USA. Differences were considered significant at $p < 0.001$.
Therefore, in the results have been inserted the statistical data.

5. Table 3 is mentioned in the text, but is not provided.
The table 3 has been inserted in the text.

6. There are more things that need to be corrected, and I wrote it in the pdf.
All linguistic correction have been made as suggested in the pdf.

7. whether you tested your data for normality; you did not provide statistical results (p value is not sufficient);

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Therefore, in the results have been inserted the statistical data.

8. there are few papers on dermal exposure of lizards to different contaminants that are not mentioned and are important as they put your research into wider context.

A rich bibliography concerning skin absorption in reptiles of various contaminants has been included though the data currently known on the cutaneous absorption of PBCs are very few this is the reason why the bibbliographic data mentioned in the introduction are very few.

English was also only partially improved, and it is still in some instance , quite bad (the meaning of some phrases is non-sense and thy are literally translated from Italian to English; e.g. Levels of hormones plasma --> hormones do not have plasma; it should be written plasma hormones- the phrase you use in the M&M but not in the results). The language of the manuscript needs to be corrected by a native (or proficient) speaker to avoid such phrases.

The manuscript has been completely linguistically revised by a native speaker.