

Review of: "Cadmium Toxicity Induced Changes on Antioxidative Enzymes Level in Fresh Water Catfish *Channa Punctatus* (Bloch)"

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Potential competing interests: No potential competing interests to declare.

Dear Editor,

This manuscript describes the effect of Cd on protein and liver histology in catfish. However, in the description, there are some very important flaws:

1. The writing of species in Latin is not in accordance with the rules of writing.
2. Generally, in the abstract, you can see how the research conclusions are to be achieved, but in the manuscript abstract, this has not been seen.
3. Urgency and research gaps that become the main points are missing, so the research becomes less interesting to be revealed.
4. The main objective of the research is not clear.
5. The method cannot be easily understood, and the QA/QC of the research is also unclear, so it needs a more detailed description.
6. Histological images as results are blurred; the symbols used should be written in the image caption.
7. The explanation so far is more of a literature study, but has not answered how the phenomenon in the research results. Why the results were obtained and what the possibilities for further research are should be discussed in detail.

Some other notes in detail can be checked in the attachment file.

Based on my review, this manuscript requires major revisions before it can be published in Qeios.

My Best Regards,