

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.

After in-depth review of the comments raised before, it can be clearly seen that the authors have addressed the responses but not implemented them in a proper way. The article should be considered for major revision or declined for publication in the form it is.

Introduction is still not properly written.

Histopathological analysis does not show any kind of visible difference through the pictures mentioned in the revised article. Similarly, the 1st day control liver is compared with the 30- and 60-day liver sections, which is scientifically not valid to justify any experimental validation. Resolution of Fig. 6 (1) and (3) is so poor.

Effect of cadmium on oxidative stress biomarkers: in this section also, as mentioned before, no background is given, direct tables are presented followed by each test explained based on graphs. Fig. 1 is also not properly pasted. The red, green, and brown bars, what they are stating, is also not mentioned.

Based on the antioxidant profile obtained, the authors also failed to produce an antioxidant pathway that might have been easily understood for the overall paper. Addition of recent articles didn't make any changes in the discussion. The conclusion is also not framed properly.