

Review of: "Synthesis, Characterization and Ameliorative Effect of Iron Oxide Nanoparticles on Saline-Stressed Zea Mays"

Fnu Poonam¹

¹ Ft. Valley State University

Potential competing interests: No potential competing interests to declare.

The manuscript has potential, but it requires some revisions before it can be considered for publication.

The authors may want to reframe the abstract again as it lacks the information of the presented study. It is recommended to add the keywords that are not present in the abstract to help readers find your work when they search for those keywords.

In the introduction, please first introduce the topic and provide some background information to help readers understand the context of your study. Next, you may provide a brief review of the literature, highlighting its key findings and identifying any gaps in the existing research. Please mention how the present study is different or novel from that one. The authors should clearly state the aims and objectives of their study.

Please elaborate on the captions for the figures and tables. You may want to change the colors for figure 6 for better comparison between the treatment plots. The FTIR graph is not readable. Please consider increasing the resolution for it.

Conclusion part – The authors may add some more information on the significance and strength of the presented study.