

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

Junpeng Niu¹

¹ Northwest A&F University

Potential competing interests: No potential competing interests to declare.

This manuscript describes the synthesis of iron oxide nanoparticles and their role in plant salt tolerance, which has certain significance. However, the document does not add line numbers, making it inconvenient to comment. There are some issues worth noting:

1. The use of parentheses in the abstract is incomplete.
2. The description of plant-related indicators in the abstract is too simple to highlight the role of nanoparticles.
3. Ions need to be written correctly, and the number of charges should be superscripted.
4. The case of the first letter of each subheading should be uniform.
5. $\text{FeCl}_3 \cdot 6\text{H}_2\text{O}$ should be $\text{FeCl}_3 \cdot 6\text{H}_2\text{O}$; the dot should be in the middle.
6. The spaces between Arabic numerals and units should be written in the same way. However, some places have them, some do not.
7. In 2.7, the formula subscript must be correct.
8. The unit format is too arbitrary, and there is no uniform writing in many places.
9. In the description of plant indicators, there is almost no significant analysis and labeling.
10. In the index chart of plants, the filling, font size, and boldness of various column charts seem to be very random, and there is no uniform format.
11. The manuscript merges the discussion with the results, but the title is only "Results." In addition, the discussion is too perfunctory, not in-depth.
12. The format of the references is also varied and arbitrary, and not strictly uniform.