

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

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Potential competing interests: No potential competing interests to declare.

The paper can be reconsidered for publication after modifying the items below; please note that all items should be modified precisely.

1. The Introduction section is too simple; more background and motivation should be added.
2. The abstract should contain some quantitative information also.
3. The novelty of the work should be described in the introduction.
4. In order to increase the quality of the literature, the recently published related biological properties of nanomaterials should be cited in the reference part:
 - Materials Chemistry and Physics Volume 272, 1 November 2021, 124990
 - Surfaces and Interfaces Volume 26, October 2021, 101292
 - Journal of Photochemistry and Photobiology A: Chemistry Volume 416, 1 July 2021, 113316
 - Surfaces and Interfaces Volume 40, August 2023, 102970
 - Inorganic Chemistry Communications Volume 153, July 2023, 110823
 - Surfaces and Interfaces Volume 38, June 2023, 102830
 - Journal of the Taiwan Institute of Chemical Engineers Volume 149, August 2023, 105004
 - Materials Science in Semiconductor Processing Volume 168, December 2023, 107847