

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.

1. Provide a reference for the synthesis procedure.
2. Is plant health under salt stress only analyzed by chlorophyll and carotenoid content, or are there other parameters as well? If yes, why were these two selected?
3. For TEM-based size analysis, provide a particle size distribution histogram, stating how many particles were used for the average size calculation.
4. The authors state that the particles are amorphous as they "have no prominent peak"; how did they analyze these non-prominent peaks?