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| Journal Name: | [**Asian Plant Research Journal**](https://journalaprj.com/index.php/APRJ) |
| Manuscript Number: | **Ms\_APRJ\_133393** |
| Title of the Manuscript: | **Biofortification of Potato Tubers with Zinc Through Foliar Application of Zn Fertilizer** |
| Type of the Article | **Research Article.** |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | Author’s Feedback*(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimumof 3-4 sentences may be required for this part.** | **This research work is important for improving nutritional value and alleviating micro nutrient deficiencies, increases Zinc content in the tuber, enhances crop yield and quality improved human health. It allows for targeted delivery of Zinc directly to the plants leaves.**  **It is very important to establishe sustainable agriculture practices.** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Suitable.** |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | **Yes.** |  |
| Is the manuscript scientifically, correct? Please write here. | It is necessary to include Photographs of the manual field works. | Some photographs included |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | So many references are here, shorting out of some references is required. | Some references are removed. |
| Is the language/English quality of the article suitable for scholarly communications? | Yes. |  |
| Optional/Generalcomments | **Application of Zinc is very important work for the growing potato plant. Zinc plays a vital roles in chlorophyll production, carbohydrate metabolism, auxin formation and cell division. Adequate Zinc level contributes to improve tuber quality and yield.** |  |

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| **PART 2:** | | |
|  | Reviewer’s comment | Author’s comment*(if agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in detail)*  **.** |  |