

Review of: "Excessive Aluminum in Soil: Review Paper"

Jailson Vieira Aguilar

Potential competing interests: No potential competing interests to declare.

Review report on: Excessive aluminum in Soil Review paper

- 1. The author should include a list of keywords, as is common in academic works of this nature.
- 2. The structure of the paper presents a rather limited list of references, with sentences predominantly based on a single work. While this is not a problem per se, it is important to note that there is a vast literature available in the field that could enrich and better support the content. In some instances, the same citation is repeated in the same paragraph, suggesting the need for a more comprehensive approach.
- 3. In the references list, out of the 15 selected works, only 2 are from the last five years. This is incomprehensible as it hinders a comprehensive literature review. It is recommended to include more recent works to ensure the review is upto-date.
- 4. The explanation of Figure 2 needs improvement. It is unclear whether it is a figure from the author's research group or if the research data has been published. It is recommended to provide detailed information about the context of the figure, such as basic aspects of plant cultivation (soil type, cultivation time, soil aluminum concentration, etc.). These details can be incorporated into the text and referenced in the figure for clarity.

General considerations: The topic is of great interest, but the author has not succeeded in conducting a satisfactory literature review. The manuscript needs a complete restructuring. In its current state, it is not recommended for publication, suggesting rejection of the work.

Qeios ID: 83HSKT · https://doi.org/10.32388/83HSKT