

Review of: "Design of an intelligent controller for improving the solar system efficiency"

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Potential competing interests: No potential competing interests to declare.

This research investigates the 'Design of an intelligent controller for improving the solar system efficiency" After reviewing the article, I will suggest some improvements and a major revision of this article.

The paper needs to be improved as follows:

- 1. The abstract should be improved. It is proposed to provide specific quantitative results obtained from the study.
- 2. The introduction should start from the background of the research and then add the latest, related kinds of literature.

 Afterward, find the outcomes/limitations of the study and your contributions. At the end of this section, add outlines.
- 3. All Tables, Figures, Symbols, and Abbreviations should be in the proper formats. Remove spacing between lines, small size, and make it on one page.
- 4. In the introduction section, propose to highlight why the intelligent controller is selected compared to others.
- 5. The figures' quality needs to be improved. Try to maintain a similar font size and font for all figures.
- 6. Try to maintain similarity everywhere. In figures, in a caption, etc., follow the same pattern and font size. Many dissimilarities in the manuscript. Please correct it.
- 7. In the result and discussion section, propose to add fruitful findings more precisely and adequately with proper justifications.
- 8. The conclusion strengthens and explains more.