

# Review of: "Experimental Behavior of Solar Still Using Mixed Oxides Mn-Fe/Silicon Resin Composite as Selective Solar Absorber"

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Potential competing interests: No potential competing interests to declare.

The paper seems to be relevant and exhaustive. However, the following comments need to be addressed before further review is made.

1. Improvement in the abstract is required in terms of language and clarity.
2. The authors should provide a broader perspective on solar energy applications. The following reading material may prove to be relevant:
  1. <https://doi.org/10.1016/j.applthermaleng.2023.120652>
  2. <https://doi.org/10.1016/j.renene.2023.02.086>
3. At the end of the introduction, a clear problem statement with novelty over already published works is required. The last paragraph of the introduction should introduce your work and justify its novelty over the work mentioned in the literature survey.
4. What are the environmental implications of the materials used in this study?
5. Include the mathematics for calculating the efficiency. Quantify in terms of formulae.
6. Compare your results with the results present in the literature.