

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.

In this work, C. Eladio et al. talked about "Experimental Behavior of Solar Still Using Mixed Oxides Mn Fe/Silicon Resin Composite as Selective Solar Absorber." The study contains a few physical characterizations and measurements, and the experimental results seem appealing. However, the authors should deeply excavate mechanisms and enrich the current form. These issues should be deeply revised. In addition, I also have other concerns listed below. Several concerns may improve the quality of this manuscript:

1. SEM and EDX should be provided.
2. The previous research foundation in this field should be added to your introduction to make the content more substantial and the logic more rigorous.
3. ICDD card for samples should be added in XRD patterns.
4. There are many spelling and grammar mistakes; please check.
5. Comparison with other works must be added.
6. Magnetic and electrical properties should be studied.

Finally, my decision is acceptance.

Best Regards,

Rania