

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 author has done good research work along with a detailed set of data collection, along with graphical representations given in the manuscript. Still, minor revision is required before publication.

1. The introduction is well planned. Mention the significance of the study at the end of the introduction section.
2. Under Section 2, Materials and Methods, you have mentioned, "The mixture was precipitated using a concentrated solution of **sodium hydroxide NH₄OH** (28%, Sigma-Aldrich) under stirring at a temperature of 60 °C." Is it sodium hydroxide or ammonium hydroxide? Please correct.
3. Mention the reason why the pH was maintained above 10. Did any cluster formation or agglomeration occur above or below this pH?
4. Discuss why different ratios of mixed oxides show different absorptance and emittance.
5. Mention the novelty of the work under the conclusion section.