

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

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Potential competing interests: No potential competing interests to declare.

The manuscript explains the synthesis and experimental behavior of the metal oxide Mn-Fe/ Silica Resin composite for a solar still absorber.

The authors well explained the characterisation of the material synthesised and described the practical output and efficiency of the absorber.

The author can give an explanation for the following comment to make it more clear for the readers to understand.

- 1. In the materials and methods, the mention of elongation of 480 % could be made clearer.
- 2. The author can explain the novelty or the specific reason for choosing Mn with F<sub>\$\omega\$O\_3\$</sub>.
- 3. To make the formula for each calculation more readable and understandable, it could be mentioned over the respective paragraph or where it is necessary, instead of being summed up in the materials and methods.
- 4. In the conclusion, the better result, Mn-Fe oxide thickness 3mm, can be mentioned.

Qeios ID: P2STKY · https://doi.org/10.32388/P2STKY