

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

Dinara Sobola¹

¹ Brno University of Technology

Potential competing interests: No potential competing interests to declare.

The work brings new information regarding solar stills.

In order to make it more interesting and informative, I suggest adding explanations of the peaks in the optical spectra.

What processes or phenomena are they referred to?

Profilometry is fine, but I think that morphology at the microscale is more important in this case. Can you provide an investigation of smaller areas with better details?

The quality of the XRD is very pure, and peaks are difficult to distinguish. Can you provide ordinary XRD analysis or peak fitting to distinguish phases?