

Review of: "Numerical Study of Thermal Performance on Fin and Tube Heat Exchanger with Flat Rectangular and Sinusoidal Winglet Vortex Generators"

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Potential competing interests: No potential competing interests to declare.

- 1. The article requires a thorough examination for grammatical inaccuracies. While the abstract discusses temperature distribution, this aspect is absent from the Results section.
- 2. The absence of validation using previously available experimental and numerical data from the literature raises concerns regarding the credibility of the study.
- 3. It is imperative to substantiate the validity and dependability of this research by comparing its findings with those of prior studies. An analysis of figures 6(a), 6(b), and 7 is warranted, accompanied by explanations for their inclusion.
- 4. Additionally, it is essential to highlight the novelty of this research.
- 5. Validating the results through comparison with experimental references is recommended.