

Review of: "Cooling Beer With a Wet Paper Towel"

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Potential competing interests: No potential competing interests to declare.

This paper presented an approach to cool beer and other beverages rapidly. The research topic is interesting and the structure of the paper is relatively complete. However, there are some modifications before considering resubmission for publication.

The detailed comments are following.

1. The novelty of the research is not substantial, it is imperative that the author conduct a comprehensive review to ascertain the distinctiveness of their contribution.
2. Given the nature of the work, please reinforce your introduction with the most recent and valuable papers.
3. The experimental aspect of this research lacks sufficient elaboration, with essential details conspicuously absent from the manuscript. It is essential to include a comprehensive description of the experimental setup, highlighting its differentiating features from existing facilities in the literature.
4. The absence of data repeatability and a comparative analysis with existing literature data raises concerns about the reliability and accuracy of the experimental results. The authors should briefly explain their confidence in the experimental setup and data by addressing these points.
5. The description of the theoretical model (section III) should be more detailed.
6. The analysis needs to add relevant numerical results.