

Review of: "Comparison of extended irreversible thermodynamics and nonequilibrium statistical operator method with thermodynamics based on a distribution containing the first-passage time"

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Potential competing interests: No potential competing interests to declare.

The author presented a comparative analysis between version of non-equilibrium thermodynamics a distribution-based containing an additional thermodynamic first-passage time parameter, nonequilibrium statistical operator method and extended irreversible thermodynamics with flows as an additional thermodynamic parameter. The manuscript is not systematically written, and the presentation is not clear. I would suggest doing the following in the revised version:

- 1. Add a comparative table between these two approaches in the results or conclusion section.
- 2. Abstract section does not reflect the outcome of this research.
- 3. Results section should include some model examples to verify your analysis.
- 4. Conclusion should be specific and should be completely rewritten pointing the main outcome of the analysis.

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