

Review of: "Non-dimensionalization of the Compressible Navier-Stokes Equation by Pressure Wavelength and Period revealing its Singularity"

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Potential competing interests: No potential competing interests to declare.

As a reviewer, I have thoroughly examined this study. The analysis of wave movements and their structure in the investigated research is well-prepared; however, it is recommended to incorporate up-to-date references. I am providing a list of additional studies that could be included in the attached document as a suggestion. In conclusion, **this study is suitable for publication.**

1. "Application of IBSEF Method to Chaffee–Infante Equation in $(1+1)$ and $(2+1)$ Dimensions." Computational Mathematics and Mathematical Physics 63.8 (2023): 1444-1451.
2. (2023). On The Solitary Wave Solutions Of Different Versions of Fractional 3d- Wazwaz -Benjamin-Bona-Mahony Equations. İstanbul Commerce University Journal of Science, 22(44), 340-351.
<https://doi.org/10.55071/ticaretfbd.1285053>
3. "Novel soliton structures of truncated M-fractional $(4+1)$ -dim Fokas wave model." Nonlinear Engineering 12.1 (2023): 20220292