

# Review of: "Periodic second-order systems and coupled forced Van der Pol oscillators"

A. G. Davodi<sup>1</sup>

<sup>1</sup> Babol Noshirvani University of Technology

**Potential competing interests:** No potential competing interests to declare.

Dear Editor,

I have had the honor of evaluating the manuscript titled "Periodic Second-Order Systems and Coupled Forced Van der Pol Oscillators." I would like to express my admiration for the scholarly contribution made by the authors and provide a positive recommendation for the acceptance of this manuscript.

The authors present a significant result related to the existence and localization of periodic solutions in second-order non-linear coupled planar systems. Notably, this result does not require periodicity in the non-linear components. The application of this outcome is illustrated through a system involving two coupled Van der Pol oscillators, incorporating a forcing component.

Upon careful evaluation, I find that the research's quality, coupled with the clarity of presentation, meets the high standards set by our journal. The importance of the findings and the methodological rigor demonstrated throughout the manuscript makes a meaningful contribution to the field.

Considering the aforementioned aspects, I wholeheartedly recommend accepting this research paper for publication. I am confident that it will enrich the scholarly discourse in the field.

Thank you for considering my assessment, and I eagerly anticipate the successful publication of this noteworthy contribution.

Sincerely,

Amin Gholami Davodi