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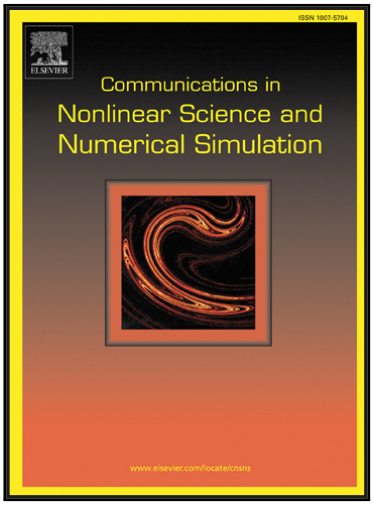

Hopf bifurcation for the hydrogen atom in a circularly polarized microwave field

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Highlights

- We have extended the introduction and we have included the suggested references.
- We put the manuscript in the context of the previously published work on the CP problem.
- The most technical parts of the NF computations have been moved to the appendices.
- Figures have been generated again and improved, with bigger axes labels.
- We use color in plots to ease their interpretations.
- Observed grammar mistakes and typos have been corrected.

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