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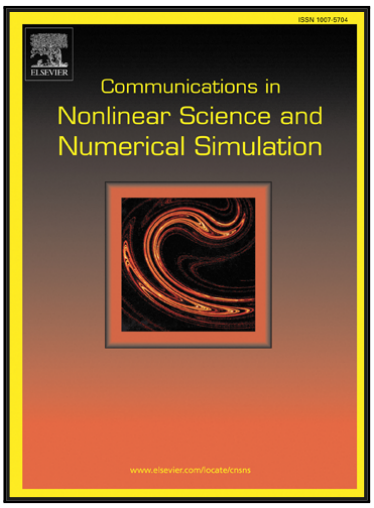

Systems of Delay Differential Equations: Analysis of a model with feedback

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Highlights

- A general criteria on the existence of positive periodic solutions of a system of delay differential equations for models with feedback is established.
- The method allows to analyse and extend known results from a different perspective, shortening proofs and giving an alternative approach for the study of complex models.
- Several examples for which the method is applicable are shown.

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