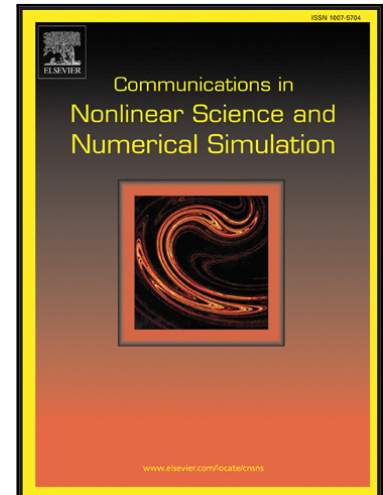


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Complexity evolution of capital and technology transfer in climate negotiation

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Highlights

- Two closed-loop dynamic game models are built to study the dynamic process of technology transfer and capital transfer in global climate negotiation respectively.
- Optimal solutions of the two models are obtained and compared them each other.
- Complex dynamic phenomena (e.g. the bifurcation, chaos of the evolution of technology transfer and capital transfer) is analyzed.
- Then influence of parameters on the complex nonlinear dynamics behavior of the optimal solution is discussed.

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