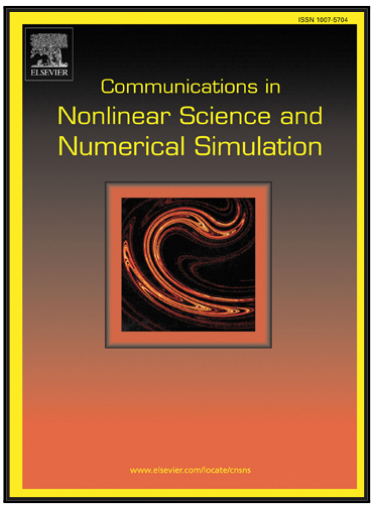

Optimal input design for continuous-time system identification

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Highlights

- Optimal experiment design is established for continuous time rational systems.
- The proposed method is applied to fractional systems.
- Convex optimization algorithms are solved based on LMI's.