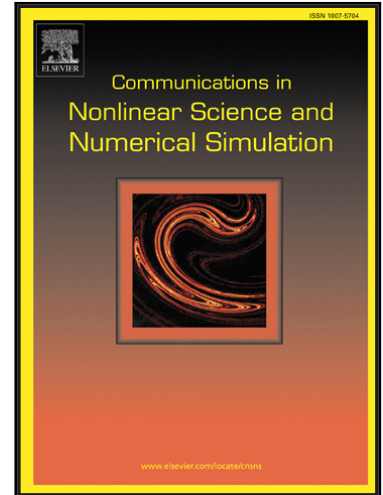


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Noether theorem for non-conservative systems with time delay on time scales

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**Highlights**

- The non-conservative systems with time delay on time scales are studied.
- We propose the Hamilton principle with time delay on time scales.
- The Lagrange equations with time delay on time scales are derived.
- Noether theorems with time delay on time scales are discussed.
- Some special cases of the results we obtained are discussed.

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