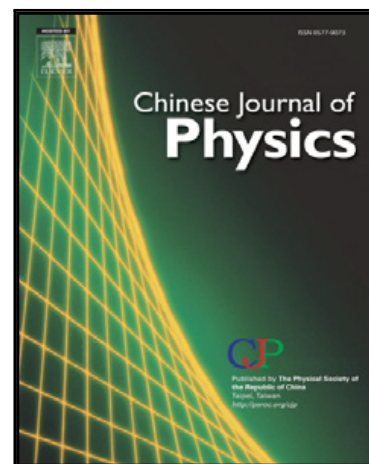


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Statistical mechanics and financial markets: antagonism between derivatives and market self-regulation

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Highlights

- We map the markets to the statistical mechanics.
- We define the effective reflection number of complex system.
- The effective reflection number defines the stability of complex system.
- We define the complexity of multifractal.

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