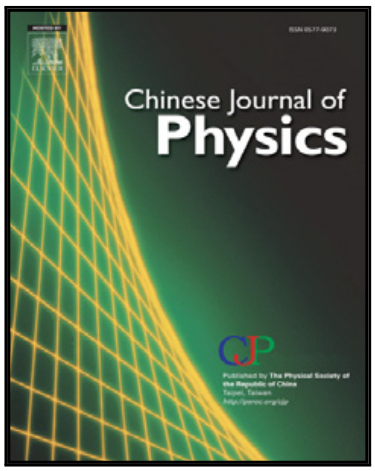


# Globally exponential multiswitching-combination synchronization control of chaotic systems for secure communications

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**Highlights**

- This work establishes global exponential multiswitching combination synchronization (GEMSCS) of chaotic systems.
- A time efficient nonlinear feedback controller is designed.
- The proposed work enhances the security and complexity of the communication channel.
- The GEMSCS accomplishes fast and oscillation free converges of the error signals to the zero state.