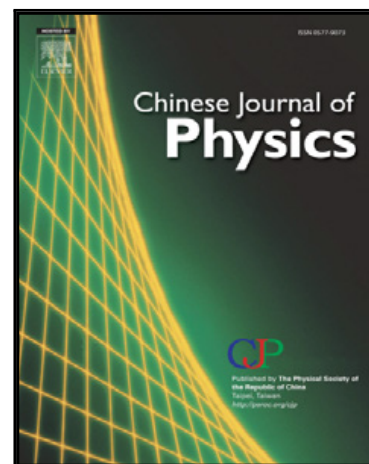


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Generation of sheath in magnetized plasma under the impact of slow rotation

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Highlights

- Evolution of sheath in rotating magnetized plasma has been investigated.
- Potential and thickness of sheath have been studied for varying angles of rotation
- Thickness and potential of sheath have been studied for varying Mach numbers
- The study reveals the impact of rotation and magnetic field on the plasma sheath

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