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Nonlinear viscoelastic dynamic responses of bi-graphene/piezoelectric laminated films under moving particles

H.Z. Zhan, F.P. Yang, X Wang

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Highlights

- Nonlinear viscoelastic dynamic responses of BGP laminated films under moving particles.
- Dynamic amplitude of BGP laminated films is controlled by adjusting the voltage.
- Viscoelastic of piezoelectric layer can restrain the free vibration of BGP laminated films.

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