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A dynamic homogenization model for long-wavelength wave propagation in corrugated sandwich plates

Jia Lou , Jie Yang , Sritawat Kitipornchai , Huaping Wu

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Highlights

- A dynamic homogenization model is developed for corrugated sandwich plates.
- Analytical solutions are derived for low-frequency dispersion relations.
- The spectral element method is used to validate the homogenization model.

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