



OPEN ACCESS

APPROVED BY
Frontiers Editorial Office,
Frontiers Media SA, Switzerland

*CORRESPONDENCE
Junhua Pei,
✉ 18093859330@163.com

RECEIVED 10 October 2025
ACCEPTED 14 October 2025
PUBLISHED 27 October 2025

CITATION

Hou B, Li W and Pei J (2025) Correction:
Attenuation of Rayleigh waves by a combined
periodic open trench-wave impeding block
vibration isolating barrier considering tunnel
influence.
Front. Phys. 13:1722211.
doi: 10.3389/fphy.2025.1722211

COPYRIGHT

© 2025 Hou, Li and Pei. This is an
open-access article distributed under the
terms of the [Creative Commons Attribution
License \(CC BY\)](#). The use, distribution or
reproduction in other forums is permitted,
provided the original author(s) and the
copyright owner(s) are credited and that the
original publication in this journal is cited, in
accordance with accepted academic practice.
No use, distribution or reproduction is
permitted which does not comply with
these terms.

Correction: Attenuation of Rayleigh waves by a combined periodic open trench-wave impeding block vibration isolating barrier considering tunnel influence

Bin Hou, Wenwen Li and Junhua Pei*

Gansu Forestry Voctech University, Tianshui, China

KEYWORDS

periodic combined barrier, open trench, wave impeding block, vibration isolation performance, Rayleigh waves, broadband vibration isolation

A Correction on

[Attenuation of Rayleigh waves by a combined periodic open trench-wave impeding block vibration isolating barrier considering tunnel influence](#)

by Hou B, Li W and Pei J (2025). *Front. Phys.* 13:1643353. doi: [10.3389/fphy.2025.1643353](#)

Affiliation Gansu Forestry Voctech University, Tianshui, China was erroneously given as Gansu Forestry Vocational and Technical University, Tianshui, China.
The original article has been updated.

Publisher's note

All claims expressed in this article are solely those of the authors and do not necessarily represent those of their affiliated organizations, or those of the publisher, the editors and the reviewers. Any product that may be evaluated in this article, or claim that may be made by its manufacturer, is not guaranteed or endorsed by the publisher.