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Journal Information

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Classification History

Year	A+	A	B	C
2026			✓	
2025			✓	
2024			✓	
2023			✓	
2021/2022			✓	
2020			✓	
2019			✓	
2018				

Classification: The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

Recent Articles

Reinvigorating the wavelet transform: A versatile topol for modern seismic imaging
2026-10-14
Authors: Diancheng Wang, Madhav Vyas, Jingfeng Zhang et al.
DOI: 10.1190/tle-2026-1118

Acoustic modeling of low-frequency seismic sources in transition zones: state of the art and challenges
2026-10-14
Authors: Jeremy Aznar, Julien Large, Philippe Herrmann et al.
DOI: 10.1190/tle-2026-1112

Demystifying and unifying ELBO for Probabilistic Deep Learning Inversion
2026-10-7
Authors: Jiajia Sun, Sihong Wu
DOI: 10.1190/tle-2026-1113

Meetings Calendar
2026-10-1 Vol. 45 Issue 10 Pages 776-777
DOI: 10.1190/tle45100776

The Leading Edge Digital Edition - [October 2026] (Volume 45, Issue 10)
2026-10-1 Vol. 45 Issue 10 Pages 715-778
DOI: 10.1190/tle-v45-n10

Deep learning-assisted 2D-to-3D seismic image reconstruction
2026-10-1 Vol. 45 Issue 10 Pages 750-761
Authors: Cen Li, Tao Zhao, Frederico Xavier de Melo et al.
DOI: 10.1190/tle-2026-1087

From relative to absolute: A practical and robust workflow for low-frequency model building
2026-10-1 Vol. 45 Issue 10 Pages 729-738
Authors: Takashi Yamatani
DOI: 10.1190/tle-2025-1050

CDEM-derived cumulative maximum tensor shear: Mechanics, derivation, and generation of the attribute
2026-10-1 Vol. 45 Issue 10 Pages 739-748
Authors: Roderick Perez Altamar
DOI: 10.1190/tle-2025-1047

Seismic Soundoff: What energy security means for geophysics in the Middle East
2026-10-1 Vol. 45 Issue 10 Pages 778-778
Authors: Andrew Geary
DOI: 10.1190/tle45100778

Women geophysicists' contributions and participation in SEG — Part 2: A 10-year retrospective and outlook
2026-10-1 Vol. 45 Issue 10 Pages 721-727
Authors: Maria Angela Capello, Veronica Pazzi, Chi Zhang et al.
DOI: 10.1190/tle45100721