Green Journals

International Approved Journals

Journal Information

Journal Title	Transportation Infrastructure Geotechnology
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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

Influence of Shear Keys and Relief Shelves on the Static and Seismic Performance of Cantilever Retaining Walls
2026-11-6 Vol. 13 Issue 8
Authors: Ibraheem Rais, Abdullah H. Alsabhan, Md. Rehan Sadique et al.
DOI: 10.1007/s40515-026-01113-0

Neural Network-Based Prediction of Soil Liquefaction Using Shear Wave Velocity
2026-11-6 Vol. 13 Issue 8
Authors: Rashid Mustafa, Saket Saurabh, Sufyan Ghani
DOI: 10.1007/s40515-026-01109-w

Relationship and Observations on the Plane Strain and Axisymmetric Angle of Repose and Friction Angle of Sand
2026-11-5 Vol. 13 Issue 8
Authors: Vishnuvardhan Mandala, Jitesh T. Chavda
DOI: 10.1007/s40515-026-01104-1

Physics-Informed Machine Learning for Predicting the Ultimate Bearing Capacity of Bored Piles in Layered Cohesive-Frictional Soils
2026-11-4 Vol. 13 Issue 8
Authors: Abubakar Dayyabu, Abiola Usman Adebanjo, Olubunmi Ogunleye et al.
DOI: 10.1007/s40515-026-01098-w

Probabilistic Slope Stability Assessment Using a Hybrid Machine Learning Framework of XGB Optimised by Addax and Hippopotamus Algorithms
2026-11-4 Vol. 13 Issue 8
Authors: Anshulee Patel, Sudeep Kumar, Shashank Shekhar Kamal et al.
DOI: 10.1007/s40515-026-01090-4

Upper-Bound Stability Analysis and Local Reinforcement Design of Cut-Fill Slopes with Tension Crack
2026-11-3 Vol. 13 Issue 8
Authors: Fei Zhang, Xiongxiong Xue, Shilin Jia et al.
DOI: 10.1007/s40515-026-01100-5

Relationship Between Los Angeles Abrasion Value and Impact Value of Granite Aggregates
2026-11-3 Vol. 13 Issue 8
Authors: Amit Purohit, Kuldeep Joshi
DOI: 10.1007/s40515-026-01101-4

Integrated SPT-Based Liquefaction Screening and Comparative Pile Capacity Assessment Along the Indo-Gangetic Alluvial Corridor
2026-11-3 Vol. 13 Issue 8
Authors: Kirti Goyal, Siddharth Garia, Anoop Bhardwaj et al.
DOI: 10.1007/s40515-026-01106-z

Dynamic Response and Stress Development in Railway Bridge-Embankment Transition Zones
2026-11-3 Vol. 13 Issue 8
Authors: Fabiola Gibin, Edo Noordermeer, Haoyu Wang et al.
DOI: 10.1007/s40515-026-01076-2

Data-Leakage-Aware Evaluation of CPT-Based Liquefaction Manifestation Models Using the 2026 NGL Database: Site-Grouped, Conventional-Benchmark, and Earthquake-Held-Out Validation
2026-11-3 Vol. 13 Issue 8
Authors: Shams Amer Mohammed
DOI: 10.1007/s40515-026-01097-x