Green Journals

International Approved Journals

Journal Information

Journal Title	Journal of Pipeline Systems Engineering and Practice
Publisher	ASCE
ISSN	1949-1190
E-ISSN	1949-1204
Database	SCOPUS
Domain	Physical Sciences, Social Sciences

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

Leakage Signal Denoising of Water Supply Pipelines Based on the Gray Wolf Optimization Algorithm
2027-2-1 Vol. 18 Issue 1
Authors: Di Wen, Zhu Jiang, Boyu Zhang et al.
DOI: 10.1061/jpsea2.pseng-2353

Thermomechanical Response of Buried Pipelines to Cold Wave-Induced Nonuniform Temperature Gradients
2027-2-1 Vol. 18 Issue 1
Authors: Delu Che, Olawale Ayinde, Qunfang Hu
DOI: 10.1061/jpsea2.pseng-2289

Sealing Performance of Prestressed Steel Tube–Concrete Pipe Connection
2027-2-1 Vol. 18 Issue 1
Authors: Dejian Rong, Hui Wang, Yunlong Ran et al.
DOI: 10.1061/jpsea2.pseng-1963

Fully Coupled Effective Stress Analysis of Pipeline Response Considering Dynamic Permeability during Liquefaction
2027-2-1 Vol. 18 Issue 1
Authors: Arian Ghasemi, Esmaeel Gholizadeh
DOI: 10.1061/jpsea2.pseng-2260

WT-DETR: A Lightweight Model for Defect Detection in Buried Sewer Pipelines Based on Frequency–Domain Feature Processing
2027-2-1 Vol. 18 Issue 1
Authors: ZiAng Zheng, QingBang Han, Kao Ge et al.
DOI: 10.1061/jpsea2.pseng-2352

Intelligent Defect Detection Method for Buried Sewage Pipelines Based on Wavelet Transform and Sonar Imaging

2027-2-1 Vol. 18 Issue 1

Authors: Jinhuan Wang, Qingbang Han, Yao Huang et al.

DOI: 10.1061/jpsea2.pseng-2179

Laboratory-Based Fatigue Investigation of Buried Natural Gas Pipelines under Train-Induced Vibrations

2027-2-1 Vol. 18 Issue 1

Authors: Majid Mohammadi, Mansur Gholinejad, Aliakbar Emami et al.

DOI: 10.1061/jpsea2.pseng-2012

Novel Filtering and Quantifying Method for Magnetic Flux Leakage Signals of Defects in Bimetallic Composite Pipes

2027-2-1 Vol. 18 Issue 1

Authors: Shuai Zhao, Shaomu Wen, Kexi Liao et al.

DOI: 10.1061/jpsea2.pseng-1968

Enhanced Detection Method for Minor Leaks in Process Pipelines Based on Ensemble Learning

2027-2-1 Vol. 18 Issue 1

Authors: Xiuquan Cai, Jinjiang Wang

DOI: 10.1061/jpsea2.pseng-2257

Engineering Practical Methods for Mechanical Response of Buried Corrugated Pipes under Mining Subsidence: A Theoretical and Numerical Study

2027-2-1 Vol. 18 Issue 1

Authors: Jinwei Wang, Liang Laixin, Xiongxiong Zhou et al.

DOI: 10.1061/jpsea2.pseng-2180