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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

Physics-Informed Deep-Operator Learning for Computational Hydraulics Modeling
2027-1-1 Vol. 153 Issue 1
Authors: Xiaofeng Liu, Yong G. Lai
DOI: 10.1061/jhend8.hyeng-15021

Field-Scale Analysis of Flow Dynamics and Turbulent Structures in a Compound Channel with Emergent Rigid Floodplain Vegetation
2027-1-1 Vol. 153 Issue 1
Authors: Un Ji, Jiwon Ryu, Gustavo Marini et al.
DOI: 10.1061/jhend8.hyeng-14788

Analytical Solution of MOC-Based Finite-Difference Water Hammer Equations with Second-Order Implicit Approximation of the Classical Friction Term
2027-1-1 Vol. 153 Issue 1
Authors: Felipe Bastos de Freitas Rachid, Maria Laura Martins-Costa, Heraldo Silva da Costa-Mattos et al.
DOI: 10.1061/jhend8.hyeng-14942

Predicting Equilibrium Scour Depth around Monopiles for Waves and Combined Waves and Currents
2027-1-1 Vol. 153 Issue 1
Authors: Yorick Bryon Broekema, Natalia Silva-Muñoz, B. Mutlu Sumer
DOI: 10.1061/jhend8.hyeng-15109

PINN-Sed: Interconnected Physics-Informed Machine Learning Model for High Resolution Suspended Sediment Transport in River Network
2027-1-1 Vol. 153 Issue 1
Authors: Arman Haddadchi, Neshat Movahedi, Reza Akbarian-Bafghi et al.
DOI: 10.1061/jhend8.hyeng-14926

Discussion of “Predictors for Clear-Water and Live-Bed Scour at Circular Piers”
2027-1-1 Vol. 153 Issue 1
Authors: Yorick Bryon Broekema
DOI: 10.1061/jhend8.hyeng-14940

Process-Based Response of Flow-Vegetation Interactions in Bifurcated Channel Systems: A Laboratory Investigation
2027-1-1 Vol. 153 Issue 1
Authors: Om Prakash Maurya, Ketan Kumar Nandi, Subashisa Dutta
DOI: 10.1061/jhend8.hyeng-14905

Turbulent Kinetic Energy Spectra in Single-Sized Sediment Flows with Different Sediment Concentrations Analyzed by Interface-Resolved Large Eddy Simulations
2027-1-1 Vol. 153 Issue 1
Authors: Eiji Yamaguchi, Tomoo Fukuda
DOI: 10.1061/jhend8.hyeng-14680

Field-Based Insights into Hydrodynamics and Sediment Transport during a Flash Flood in the San Antonio River in Argentina
2027-1-1 Vol. 153 Issue 1
Authors: Rocío Bianchi, José M. Diaz Lozada, Carlos M. García
DOI: 10.1061/jhend8.hyeng-14891

Closure to “Predictors for Clear-Water and Live-Bed Scour at Circular Piers”
2027-1-1 Vol. 153 Issue 1
Authors: Daniel Rebai, Alessio Radice, Francesco Ballio et al.
DOI: 10.1061/jhend8.hyeng-15227