Green Journals

International Approved Journals

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

Hydrodynamic Effects of Porous-Net Density on Local Scour Reduction Around Cylindrical Bridge Piers
2026-8-31 Vol. 44 Issue 4 Pages 1553-1564
Authors: Hamzah Al Imran, Abd Rakhim Nanda, Muhammad Faisal et al.
DOI: 10.18280/ijht.440419

Numerical Study on Smoke Movement in High-Rise Building Fires Under Ambient Wind Effects
2026-8-31 Vol. 44 Issue 4 Pages 1705-1717
Authors: Yasheng Wang
DOI: 10.18280/ijht.440434

Experimental and Numerical Investigation of the Effect of PCM Mass on Thermal Storage Capacity, Heat Retention, and Discharge Performance of Parabolic Trough Collector
2026-8-31 Vol. 44 Issue 4 Pages 1399-1408
Authors: Zainab Rifaat Mohammed, Afrah Turki Awad, Ganiyu Olabode Ajisegiri
DOI: 10.18280/ijht.440405

Effect of Element Cross-Sectional Branching on Mixing Uniformity and Hydraulic Resistance in Twisted Static Mixers
2026-8-31 Vol. 44 Issue 4
Authors: Mohammad Azis Mahardika, Agus Hermanto, Diki Ismail Permana et al.
DOI: 10.18280/ijht.440417

Thermodynamic Modeling and Energy Optimization of Extractive Distillation for Separating the Dimethyl Carbonate–Ethanol Azeotropic System
2026-8-31 Vol. 44 Issue 4
Authors: Hongxia Li
DOI: 10.18280/ijht.440420

Enhancing Productivity and Thermal Efficiency of a Double-Basin Solar Still Using Directional Thin Fins and Hollow Cylindrical Fins with and Without Phase Change Material
2026-8-31 Vol. 44 Issue 4
Authors: Ibrahim A. Saeed, Abdul Hadi N. Khalifa, Ahmed J. Hamad
DOI: 10.18280/ijht.440416

Experimental Investigation of the Thermal and Hydraulic Performance of a Double-Pipe Heat Exchanger with Perforated Twisted Strip Inserts under Turbulent Flow
2026-8-31 Vol. 44 Issue 4
Authors: Hussein Hayder Mohammed Ali, Asmaa H. Abbas, Muhamad Mat Noor
DOI: 10.18280/ijht.440409

A Numerical Study on the Effect of Pipe-Volume Reduction Using Ellipsoid Inserts on Heat Transfer Enhancement
2026-8-31 Vol. 44 Issue 4 Pages 1390-1398
Authors: Mashky Chowdhury Surja, Md. Moniruzzaman Bhuyan, Mst. Rashida Pervin et al.
DOI: 10.18280/ijht.440404

Exergoeconomic Analysis of Thermodynamic Efficiency and Revenue Allocation Mechanisms for Waste-to-Energy PPP Projects Based on Extended Exergy Accounting
2026-8-31 Vol. 44 Issue 4
Authors: Jinglei Meng
DOI: 10.18280/ijht.440426

Aerodynamic Performance Enhancement Through Morphing Leading and Trailing Edge Optimization Framework for NACA 2412
2026-8-31 Vol. 44 Issue 4
Authors: Ali Sabri Abbas, Ayad Ali Mohammed
DOI: 10.18280/ijht.440421