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Journal Information

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Classification History

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2026		✓	✓	
2025		✓	✓	
2024		✓	✓	
2023		✓	✓	
2021/2022		✓	✓	
2020		✓	✓	
2019		✓	✓	
2018		✓		

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Recent Articles

On Inverse Source Problems for Fractional Diffusion Equations Based on Data Driven Regularization Method
2026-11-6 Vol. 109 Issue 3
Authors: Dakang Cen, Chengxin Shi, Wenlong Zhang
DOI: 10.1007/s10915-026-03534-y

A New Class of Decoupled and Energy-Stable Numerical Schemes for the Binary Phase-Field Crystal Model
2026-10-27 Vol. 109 Issue 3
Authors: Xuewei Zhang, Jia Zhao, Di Yang et al.
DOI: 10.1007/s10915-026-03499-y

Tensor Auto-regression via Low Rank Optimization for Time Series Prediction
2026-10-26 Vol. 109 Issue 3
Authors: Jinjie Liu, Chen Ling, Ruiqi Xue et al.
DOI: 10.1007/s10915-026-03517-z

hp-Version Direct Discontinuous Galerkin Method for Elliptic Problem with Curved Interface
2026-10-26 Vol. 109 Issue 3
Authors: Hongying Huang, Yuxin Shang, Yi Zheng et al.
DOI: 10.1007/s10915-026-03518-y

Computing Optimal Trajectories for Optimal Transport in Nonuniform Environments
2026-10-26 Vol. 109 Issue 3
Authors: Luca Dieci, Daniyar Omarov
DOI: 10.1007/s10915-026-03521-3

Convergence Analysis of the Time-Discretized Perfectly Matched Layer for Acoustic Wave Scattering
2026-10-22 Vol. 109 Issue 3
Authors: Xue Jiang, Weiying Zheng
DOI: 10.1007/s10915-026-03529-9

Simultaneous Recovery of Space-Dependent Sources and Fractional Orders in Nonlocal Diffusion Equations from Final Data
2026-10-18 Vol. 109 Issue 3
Authors: Kai Yu, Zhiyuan Li
DOI: 10.1007/s10915-026-03505-3

A Family of Rectangular Divergence-Free Finite Element Pairs for Axisymmetric Stokes Equations with a Neumann Boundary Condition
2026-10-18 Vol. 109 Issue 3
Authors: Xuefeng Liu, Ran Zhang, Shangyou Zhang et al.
DOI: 10.1007/s10915-026-03527-x

A Robust Two-Stage, High-Order Structure-Preserving Method for the Nonlinear Schrödinger–Poisson System
2026-10-18 Vol. 109 Issue 3
Authors: Pingrui Zhang, Shixuan Lai, Yufeng Nie et al.
DOI: 10.1007/s10915-026-03522-2

A Recovery-Based Error Indicator for Finite Difference Methods
2026-10-18 Vol. 109 Issue 3
Authors: Ferhat Sindy, Annalisa Buffa, Marco Picasso
DOI: 10.1007/s10915-026-03514-2