Green Journals

International Approved Journals

Journal Information

Journal Title	NUMERICAL LINEAR ALGEBRA WITH APPLICATIONS
Publisher	WILEY
ISSN	1070-5325
E-ISSN	1099-1506
Database	Clarivate
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

A Robust Chunked Block Lanczos Method With Adaptive Shift Selection for Large-Scale Generalized Eigenvalue Problems in Structural Dynamics
2026-10 Vol. 33 Issue 5
Authors: Anatoly Vershinin
DOI: 10.1002/nla.70125

Neural Network Preconditioning: A Case Study for the Solution of the Parametric Helmholtz Equation
2026-10 Vol. 33 Issue 5
Authors: Luc Giraud, Carola Kruse, Paul Mycek et al.
DOI: 10.1002/nla.70123

Nonnegative Reduced Biquaternion Matrix Factorization With Applications in Color Face Recognition
2026-10 Vol. 33 Issue 5
Authors: Jifei Miao, Junjun Pan, Michael K. Ng
DOI: 10.1002/nla.70126

Mixed Precision GMRES-Based Iterative Refinement With ILU Preconditioning
2026-10 Vol. 33 Issue 5
Authors: Hai-Bing Sun, Hai-Peng Yang, Yan-Fei Jing et al.
DOI: 10.1002/nla.70124

A Randomized Algorithm for Simultaneously Diagonalizing Symmetric Matrices by Congruence
2026-9-27 Vol. 33 Issue 5
Authors: Haoze He, Daniel Kressner
DOI: 10.1002/nla.70121

Polynomial Extrapolation Techniques for Accelerating Picard Iterations With Multigrid Solvers for Nonlinear Problems in Isogeometric Analysis
2026-9-25 Vol. 33 Issue 5
Authors: Abdellatif Mouhssine, Ahmed Ratnani, Hassane Sadok
DOI: 10.1002/nla.70122

Toeplitz-Based Spectral Methods for Data-driven Dynamical Systems
2026-9-20 Vol. 33 Issue 5
Authors: Vladimir R. Kostic, Karim Lounici, Massimiliano Pontil
DOI: 10.1002/nla.70120

Accelerated Alternating Minimization Algorithm for Low-Rank Approximations in the Chebyshev Norm
2026-9-16 Vol. 33 Issue 5
Authors: Stanislav Morozov, Dmitry Zheltkov, Alexander Osinsky
DOI: 10.1002/nla.70119

Analysis of Eigenvalue Clustering Leads to Optimal Scaling in Numerical Radiative Transfer
2026-8-31 Vol. 33 Issue 5
Authors: Pietro Benedusi, Simone Riva, Luca Belluzzi et al.
DOI: 10.1002/nla.70118

Analysis of Power Iteration Algorithm With Partially Observed Matrix-Vector Products
2026-8-31 Vol. 33 Issue 5
Authors: Soumyadip Ghosh, Lior Horesh, Vassilis Kalantzis et al.
DOI: 10.1002/nla.70114