Green Journals

International Approved Journals

Journal Information

Journal Title	MATERIALS EVALUATION
Publisher	AMER SOC NONDESTRUCTIVE TEST
ISSN	0025-5327
E-ISSN	0025-5327
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Domain	Health Sciences, Physical 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 Numerical Simulation-Enhanced Approach to Sorting Geometrically Complex Additively Manufactured Ceramic Parts Based on Their Resonant Ultrasonic Response
2026-9-1 Pages 38
Authors: Colin Williams, Kazi Shahed, Guha Manogharan et al.
DOI: 10.32548/2026.me-04599

Quantitative Inversion and Complementary Visual Evaluation of Cracks Based on Equivalent Planar Array ACFM
2026-8-1 Pages 44
Authors: Jingxiang Huang, Feng Jiang, Kailei Liu
DOI: 10.32548/2026.me-04594

Bond Testing: Selecting the Right Technique to Inspect Composite and Bonded Structures
2026-8-1 Pages 20
Authors: Angelique Raude, James Bittner, Ghislain Morais
DOI: 10.32548/2026.me-04596

MBCF-YOLO: Enabling Automated Defect Detection and Area Quantification in Explosive Columns with an Adapted YOLO Framework
2026-8-1 Pages 28
Authors: Lin Jing, Xiaoping Xiao, Zisheng Li et al.
DOI: 10.32548/2026.me-04571

Digital Twin Vision for Rail Health Monitoring for Freight Railroads
2026-7-1 Pages 54
Authors: Silvia Galván-Núñez, Anish Poudel, Ananyo Banerjee et al.
DOI: 10.32548/2026.me-04582

A Digital Thread Approach for Real-Time Defect Correction in Polymer Additive Manufacturing
2026-7-1 Pages 32
Authors: Sarah Malik, Antonios Kontsos
DOI: 10.32548/2026.me-04580

Survey of Published Eddy Current experimentation for Applicability to Hybrid Digital Twins
2026-7-1 Pages 85
Authors: kyle rose, jiming song
DOI: 10.32548/2026.me-04583

Digital Twins for Bridge Management
2026-7-1 Pages 66
Authors: Eva Lantsoght, Rolando Chacon, Eline Vereecken et al.
DOI: 10.32548/2026.me-04575

Digital Twins: What NDT Professionals Need to Know
2026-7-1 Pages 28
Authors: Johannes Vrana
DOI: 10.32548/2026.me-04576

High-Frequency Eddy Current Measurement of Graphene Doping Content in Silver/Graphene Coatings Using Effective Medium Theory
2026-6-1 Pages 37
Authors: Zhengyan Guo, Binghua Cao, Jinming Guo et al.
DOI: 10.32548/2026.me-04581