Green Journals

International Approved Journals

Journal Information

Journal Title	Journal of Materials Engineering and Performance
Publisher	Springer New York
ISSN	1059-9495
E-ISSN	1544-1024
Database	SCOPUS
Domain	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

Microstructure and Scratch Resistance of Cold-Sprayed Cr3C2-35NiCr Coating on H13 Tool Steel: An Experimental Investigation
2026-11-5
Authors: Sanjeev Kumar, Sanjeev Bhandari, Manpreet Kaur et al.
DOI: 10.1007/s11665-026-15446-x

Multiscale Simulation and Experimental Validation of TIG Arc-Cladded FeCoNiCrNb High-Entropy Alloy Coatings
2026-11-5
Authors: Min Zhang, Yefeng Xiu, Lang Yi et al.
DOI: 10.1007/s11665-026-15325-5

Multi-objective Optimization of Laser Cladding Process Parameters and Mechanical Characterization of 430L Stainless Steel Using Response Surface Methodology and Machine Learning
2026-11-5
Authors: Wanjing Hu, Xiaojian Cao, Shaofeng Zhang et al.
DOI: 10.1007/s11665-026-15424-3

Destabilization Temperature and Subzero Treatment Affect Matrix Hardening and Impact Fracture in High-Chromium Cast Iron
2026-11-5
Authors: Yang Cao, Aimin Zhao, Junyang Wang
DOI: 10.1007/s11665-026-15388-4

Influence of Organic Dyes on the Printing Precision of Vat Photopolymerization 3D Printed Alumina Ceramics
2026-11-5
Authors: Lifu Lin, Yike Chen, Jianping Ma et al.
DOI: 10.1007/s11665-026-15473-8

Microstructure and Wear Resistance of Laser-Cladded CoCrFeNiTi0.5NbxC High-Entropy Alloy Coatings
2026-11-5
Authors: Ying Zhang, Wentao Hou, Jiana Song et al.
DOI: 10.1007/s11665-026-15483-6

Influence of Elastomer Selection on the Mechanical Performance of Hybrid Gyroid Triply Periodic Minimal Surface Structures
2026-11-5
Authors: César Aguilar Gázquez, Ramón Miralbes, David Ranz
DOI: 10.1007/s11665-026-15239-2

Effect of Heat Treatment on the Microstructure and Mechanical Properties of High-Frequency Welded Joints in Straight-Seam Oil Well Pipes
2026-11-5
Authors: Nan Ji, Peng Wang, Wu-Ping Xie et al.
DOI: 10.1007/s11665-026-15465-8

Hot Corrosion of Plasma-Sprayed NiCrCoMoTi/Al High-Entropy Alloy Coatings
2026-11-4
Authors: Purushottam Mishra, Suryanarayan B. Mishra, Sankata Tiwari
DOI: 10.1007/s11665-026-15451-0

Effect of γ′ Phase Morphology on Mechanical Performance of Wide-Gap Brazed K417 Superalloy Joints
2026-11-4
Authors: Yubo Sun, Suteng Zhan, Chaoqun Ma et al.
DOI: 10.1007/s11665-026-15431-4