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Journal Information

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Classification History

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2026			✓	
2025			✓	
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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

2025–2026 Reviewers
2026-11-5 Vol. 19 Issue 4 Pages 515-516
Authors: Mark Barkey
DOI: 10.4271/05-19-04-0033

Multi-Criteria Optimization of Cutting Parameters for Energy-Efficient Turning of AISI 4340 Steel under Dry, Minimum Quantity Lubrication, and Nanofluid-Assisted Minimum Quantity Lubrication Conditions
2026-10-29 Vol. 20 Issue 1
Authors: İnayet Burcu Toprak, Yusuf Fedai
DOI: 10.4271/05-20-01-0001

Evaluating the Applicability of Advanced Physical Vapor Deposition Coatings through Characterization and Dry Machining
2026-8-18 Vol. 19 Issue 4
Authors: Gaurav Dinkar Sonawane
DOI: 10.4271/05-19-04-0031

Machine Learning Approach for Bidirectional Modeling and Optimization of Inconel 625 Deposition in Wire Arc Additive Manufacturing
2026-7-30 Vol. 19 Issue 4
Authors: Avishek Samanta, Kuntal Maji
DOI: 10.4271/05-19-04-0030

A Review of Welding Techniques in Metal Additive Manufacturing: Advancements, Challenges, and Future Directions
2026-6-10 Vol. 19 Issue 4
Authors: A.V. Santhana Babu, A. John Rajan, Aishwary Mishra et al.
DOI: 10.4271/05-19-04-0029

An Analytical Piecewise-Linear Joint Stiffness Model for Predicting Load Distribution in Multi-Bolt Metal–Composite Joints
2026-5-14 Vol. 19 Issue 4
Authors: Haolong Liu, Qingping Sun, Yang Liu et al.
DOI: 10.4271/05-19-04-0028

Evaluation of Mechanical Tensile Properties on TIG-Welded AISI 304L Austenitic Stainless Steel Using Principal Component Analysis
2026-5-14 Vol. 19 Issue 4
Authors: Nabendu Ghosh, Angshuman Roy
DOI: 10.4271/05-19-04-0027

Investigation of Metallurgical and Mechanical Behaviors of AA6061-AA2017 Joints Produced by Single- and Double-Pass Friction Stir Welding: Influence of Base Material Position and Post-Weld Shot Peening Technique
2026-4-13 Vol. 19 Issue 4
Authors: Raja Sekhar Nukathoti, N. Malleswara Rao Battina, Varaha Siva Prasad Vanthala et al.
DOI: 10.4271/05-19-04-0026

Advancing Steel Joining: A Critical Review of Adhesives and Sealants for High-Performance Automotive and Construction Applications
2026-3-31 Vol. 19 Issue 4
Authors: Shrray S., Kanwer Singh Arora
DOI: 10.4271/05-19-04-0025

Study the Tool Profile and Rotational Speed on Mechanical Attributes of FSW of Al 6063 Alloy
2026-1-12 Vol. 19 Issue 3
Authors: Pramod Kumar, Vikash Kumar, Gulshan Kumar et al.
DOI: 10.4271/05-19-03-0023