Green Journals

International Approved Journals

Journal Information

Journal Title	Manufacturing Technology
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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

Analysis of the Influence of Laser Welding Parameters on the Quality of the Lap Joint
2026-7-13
Authors: Zbigniew Saternus, Wiesława Piekarska, Tomasz Domański et al.
DOI: 10.21062/mft.2026.037

Enhancement of Hot Deep Drawing Die Wear Rate using Artificial Intelligence Lubricant Additive
2026-6-30
Authors: Zaman Khalil Ibrahim, Jafar Keighobadi
DOI: 10.21062/mft.2026.038

Degradation Behaviour of P235GH, P265GH and P355GH Steels in High-Temperature Boiler Applications
2026-6-29 Vol. 26 Issue 3 Pages 271-279
Authors: Alena Breznická, Michal Krbaťa, Marcel Kohutiar et al.
DOI: 10.21062/mft.2026.036

Research on Flow and Erosion Characteristics of Supercritical Regulating Valve
2026-6-29 Vol. 26 Issue 3 Pages 372-379
Authors: Yongqiang Pan, Qiong Liu, Yue Tang
DOI: 10.21062/mft.2026.032

Mathematical Analysis of Predictive Maintenance Strategies for Enhanced Manufacturing Efficiency
2026-6-29 Vol. 26 Issue 3 Pages 380-394
Authors: Varsha Haridas Sadrani, Lowlesh Nandkishor Yadav, Jan Blata et al.
DOI: 10.21062/mft.2026.033

3D Printing - Weight Optimization of FDM-Printed Components Using PLA and PETG

2026-6-29 Vol. 26 Issue 3 Pages 296-306
Authors: Alexandr Fales, Vít Černohlávek, Marcin Suszynski et al.
DOI: 10.21062/mft.2026.026

Marker-Based Photogrammetric Modelling of the Lower Leg Using Agisoft Metashape for 3D-Printed Splints

2026-6-29 Vol. 26 Issue 3 Pages 356-363
Authors: Nguyen Minh-Ky, Natasa Naprstkova, Tuong Nguyen Van
DOI: 10.21062/mft.2026.027

Impact of Infill Patterns and Densities on the Mechanical Strength of FDM 3D-Printed Components

2026-6-29 Vol. 26 Issue 3 Pages 280-295
Authors: Marija Dimovska, Nenad Radenkovikj, Ognen Tuteski et al.
DOI: 10.21062/mft.2026.034

Comparative Surface Roughness Performance of Al7075, Al6061, and Al5052 in End Milling Using Taguchi L16 S/N and Anova

2026-6-29 Vol. 26 Issue 3 Pages 346-355
Authors: Richard A M Napitupulu, Siwan Edi Amanta Perangin-Angin
DOI: 10.21062/mft.2026.029

Gradient Stiffness Modelling of Thin Adhesive Bonds

2026-6-29 Vol. 26 Issue 3 Pages 258-270
Authors: Kamil Anasiewicz
DOI: 10.21062/mft.2026.035