Green Journals

International Approved Journals

Journal Information

Journal Title	Journal of Intelligent Manufacturing
Publisher	Springer International Publishing
ISSN	0956-5515
E-ISSN	1572-8145
Database	ABDC
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

DDPM-LGFormer: a local and global transformer denoising diffusion probabilistic model for damage diagnosis with imbalanced data
2026-10-29
Authors: Yiwei Cheng, Zijin Li, Xinnuo Lin et al.
DOI: 10.1007/s10845-026-02995-0

A domain-adaptive deep learning strategy for cross-material recognition of laser textured surface microstructures for adhesion enhancement
2026-10-27
Authors: Yiding Yuan, Ruitong Shi, Min Xia et al.
DOI: 10.1007/s10845-026-03001-3

A physics-guided Bayesian-weighted loss-function framework for robust geometry-to-process inversion in wire arc additive manufacturing
2026-10-27
Authors: Di Wang, Yongquan Han, Teng Han et al.
DOI: 10.1007/s10845-026-03009-9

Solving flexible job shop scheduling problem under parallel batch-processing and time lag by a proximal policy optimization-assisted memetic algorithm
2026-10-26
Authors: Kaidan Deng
DOI: 10.1007/s10845-026-03002-2

Sustainability analysis and Kolmogorov–Arnold Network (KAN) machine learning algorithm application for dry, EMQL, LCO2 and HNEMQL assisted drilling of GLARE fiber metal laminates
2026-10-26
Authors: Navneet Khanna, Yash Chaurasia, Aastha Maheta et al.
DOI: 10.1007/s10845-026-03010-2

Ontology-enabled neuro-symbolic closed-loop control of laser powder bed fusion
2026-10-26
Authors: Gisuk Hong, Jaebong Cho, Hyunbo Cho
DOI: 10.1007/s10845-026-03006-y

Methodology for selecting an information source for online diagnostics of cutting tool edge condition
2026-10-26
Authors: Mateusz Tabaszewski, Maciej Tabaszewski, Paweł Twardowski
DOI: 10.1007/s10845-026-03013-z

Motion-based signal features for clustering irregular and non-stationary vibration signals under noisy conditions
2026-10-26
Authors: Hea-Ryeon Seo, Geonhwi Lee, Myunghyun Shin et al.
DOI: 10.1007/s10845-026-03004-0

Early diagnostic of repetitive defects in long products: a hybrid framework combining statistical tests on defect abscissa with morphological feature analysis
2026-10-26
Authors: N. Farrugia, W. Zouhri, J.-Y. Dantan et al.
DOI: 10.1007/s10845-026-02984-3

Human-in-the-loop dynamic disassembly replanning under uncertainty with language-based preference alignment
2026-10-26
Authors: Lizhen Xiao, Liyun Xu, Huan Shao et al.
DOI: 10.1007/s10845-026-02956-7