Green Journals

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Journal Information

Journal Title	Transactions of the Canadian Society for Mechanical Engineering
Publisher	Canadian Society for Mechanical Engineering
ISSN	0315-8977
E-ISSN	
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

Aerodynamics of Bio-Inspired Airfoils Under Plunging Motion
2026-10-31
Authors: Roham Lavimi, Mahmoud E. Abd El-Latief, Mohammadreza Soufivand et al.
DOI: 10.1139/tcsme-2026-0099

Thermal and Hydrothermal Aging Effects on the Mechanical Performance of Unidirectional Glass Fiber-Reinforced Thermoplastic Composite Tapes
2026-10-22
Authors: Jorge Alberto Palacios Moreno, Pierre Mertiny
DOI: 10.1139/tcsme-2026-0016

A novel fault diagnosis model synergizing weighted health indicator with feature-enhanced Transformer for wind turbine bearing
2026-10-16
Authors: Jianbin Cao, Guohui Xu, Wenyi Liu et al.
DOI: 10.1139/tcsme-2026-0096

Research on Disturbance Control of Electro-Hydraulic Servo Systems Based on Fractional-Order Sliding Mode Control
2026-10-16
Authors: Chao Jiang, Bingwei Gao, Jiajian Jiang et al.
DOI: 10.1139/tcsme-2026-0109

Modeling the effect of agglomeration and segregation of carbon nanotubes on the piezoresistive response of polymer nanocomposite architected materials
2026-1-1 Vol. 50 Pages 1-14
Authors: A. Mora, A. Czekanski
DOI: 10.1139/tcsme-2025-0250

Dynamic response and vibration energy transmission of robot impact rods under thermo-mechanical coupling in harsh smelting environments
2026-1-1 Vol. 50 Pages 1-20
Authors: Yong Li, Tianli Ma
DOI: 10.1139/tcsme-2026-0002

Performance enhancement of a parabolic trough collector using a segmented receiver insert
2026-1-1 Vol. 50 Pages 1-18
Authors: Syed Aun Ali Rizvi, Muhammad Uzair, Haider Ali
DOI: 10.1139/tcsme-2025-0152

Key design parameters optimization and joint control of double throttling pipe air damping spring
2026-1-1 Vol. 50 Pages 1-17
Authors: Junjie Chen, Xinfeng Liu, Shujun Yang et al.
DOI: 10.1139/tcsme-2025-0104

Comparative assessment of loading-rate scaling versus mass scaling for predicting wrinkling in metal spinning
2026-1-1 Vol. 50 Pages 1-10
Authors: Van Mai Tran, Sergio Elizalde, Henri Champliaud et al.
DOI: 10.1139/tcsme-2026-0011

Oxidized nanocrystalline cellulose–alginate filaments as pH-responsive bioink for 3D and 4D bioprinting
2026-1-1 Vol. 50 Pages 1-8
Authors: Seyyed Ahmad Seyyed Nasrollah, Wyatt MacNevin, Elias Madadian et al.
DOI: 10.1139/tcsme-2025-0169