Green Journals

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Journal Information

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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

Design and optimization of perforated spiral channel for air-type photovoltaic-thermal (PVT) collectors
2026-10-8
Authors: Ha Seong Kim, Se-Jin Yook, Young Won Kim
DOI: 10.1007/s12206-026-0624-z

Multiphysics analysis of lithium-ion battery thermal behavior and cooling systems: from cell-level heat generation to pack-level cooling
2026-10-8
Authors: Jun Hur, Cheonha Park, Chang-Wan Kim
DOI: 10.1007/s12206-026-1056-5

Numerical investigation of uniformity in a batch-type ALD reactor with structural modification
2026-10 Vol. 40 Issue 10 Pages 7341-7352
Authors: Juha Kim, Minjun Kim, Jaesung Lee et al.
DOI: 10.1007/s12206-026-0929-y

Enhancing the performance of small-scale wind generators using heat-dissipating nano-ceramic organic hybrid resin
2026-10 Vol. 40 Issue 10 Pages 7565-7573
Authors: Chun-Chieh Chang, Cheng-Tang Pan, Chen-Han Lin et al.
DOI: 10.1007/s12206-026-0948-8

Effects of nozzle geometry on internal flow characteristics of an air interlacing nozzle
2026-10 Vol. 40 Issue 10 Pages 7365-7372
Authors: Makhsuda Juraeva, Jang Min Park
DOI: 10.1007/s12206-026-0931-4

HG-PINN: a hole-guided physics-informed neural network for stress concentration prediction in perforated plates

2026-10 Vol. 40 Issue 10 Pages 7415-7429

Authors: Ruilong Xia, Jianxing Zhou, Quanwei Cui et al.

DOI: 10.1007/s12206-026-0935-0

CFD-based optimization of injection strategy for enhancing SO2 removal in dry desulfurization systems on NaHCO3

2026-10 Vol. 40 Issue 10 Pages 7353-7364

Authors: Ji Hun Kang, Duc Hay Nguyen, Ho Lim et al.

DOI: 10.1007/s12206-026-0930-5

Integration of archard's law with neural networks: a physics-informed optimization analysis of tribological responses in DMLS inconel 718

2026-10 Vol. 40 Issue 10 Pages 7149-7156

Authors: Manikandan N., Thangarasu A., Senthilkumar T. S. et al.

DOI: 10.1007/s12206-026-0914-5

Simulation and analysis of the transient temperature field in the grinding of casting pouring gates and risers

2026-10 Vol. 40 Issue 10 Pages 7575-7587

Authors: Guoping Yan, Qinglong Fan, Zhengjun Ming et al.

DOI: 10.1007/s12206-026-0949-7

Ultra-thin haptic touchscreen via resonant operation of rear-mounted disc-type actuator arrays

2026-10 Vol. 40 Issue 10 Pages 7405-7413

Authors: Quang Van Duong, Namhun Her, Seung Tae Choi

DOI: 10.1007/s12206-026-0934-1