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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

False brinelling susceptibility under varying contact conditions
2027-1 Vol. 608 Pages 207074
Authors: Gernot Bayer, Marie Kleinhans, Nils Regener et al.
DOI: 10.1016/j.wear.2026.207074

Bond coat work-hardening governs interfacial bonding and delamination resistance in cold-sprayed Ti-6Al-4V coating on aluminium alloys
2027-1 Vol. 608 Pages 207121
Authors: Sudha Kumari, Abhishek Kumar Grain, Anup Kumar Keshari et al.
DOI: 10.1016/j.wear.2026.207121

Fragmentation characteristics and mechanical mechanisms of sandstone under spherical indenter abrasion
2027-1 Vol. 608 Pages 207116
Authors: Sheng Zhang, Zilong Zhou, Tiancheng Wang et al.
DOI: 10.1016/j.wear.2026.207116

Fretting damage and fatigue crack propagation mechanisms in nickel-based single crystal fir-tree tenon joints
2027-1 Vol. 608 Pages 207106
Authors: Yunhua Wu, Chenglin Wang, Pengtao Gai et al.
DOI: 10.1016/j.wear.2026.207106

High-temperature fretting wear evolution of 304 stainless steel wire: Friction signal assessment and RCFM-based damage quantification
2027-1 Vol. 608 Pages 207107
Authors: Dongdong Lin, Liangliang Shen, Yuedan Li et al.
DOI: 10.1016/j.wear.2026.207107

Investigation of interfacial characteristics and arc erosion behavior of Ag-Ni-GNPs electrical contact material: simulation and experiment
2027-1 Vol. 608 Pages 207102
Authors: Hangyu Li, Na Zhou, Bowen Zhang et al.
DOI: 10.1016/j.wear.2026.207102

Arrayed multi-nozzle high-speed water-jet accelerated erosion test rig: Design, verification and application
2027-1 Vol. 608 Pages 207125
Authors: Shuangshuang Fan, Yuankui Liu, Hongyuan Fan et al.
DOI: 10.1016/j.wear.2026.207125

Exploring carbon content on erosion-corrosion behaviors of low-alloy martensitic steel for marine dredging
2027-1 Vol. 608 Pages 207126
Authors: Yunze Xu, Wubin Ren, Chenxi Dong et al.
DOI: 10.1016/j.wear.2026.207126

Negative mixing enthalpy guided formation of an intermetallic skeleton for enhanced wear resistance of CoCrNi medium entropy alloys over a wide temperature range
2027-1 Vol. 608 Pages 207130
Authors: Kaixuan Yu, Qian Cheng, Dongsheng Yang et al.
DOI: 10.1016/j.wear.2026.207130

Microstructural evolution and enhanced wear resistance of LMD CoCrFeNiMn high-entropy alloy subjected to multiple-pass laser shock peening
2027-1 Vol. 608 Pages 207133
Authors: Ziqian Zhang, Qingsong Qiao, Chaorun Si et al.
DOI: 10.1016/j.wear.2026.207133