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Journal Information

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Classification History

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2026			✓	
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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

Assessment of Two Body Abrasive Wear Performance of PA66 Composites Under Multi-Pass Conditions Using Taguchi-GRA-PCA Optimization
2026-9 Vol. 48 Issue 3 Pages 577-594
Authors: S.M. Vinu Kumar, E. Sakthivelmurugan, A.T. Ravichandran et al.
DOI: 10.24874/ti.2259.06.26.08

Comparative Optical Roughness Measurement of Mild Steel Ship Plates Using a Microscope and DSLR Imaging
2026-9 Vol. 48 Issue 3 Pages 595-614
Authors: Eko Sasmito Hadi, Muhammad Raaflie Caesar Putra Hadi, Muhammad Luqman Hakim et al.
DOI: 10.24874/ti.2205.05.26.07

Tribotechnical Characteristics of Iron–Cast Iron–Glass Powder Composite Material
2026-9 Vol. 48 Issue 3 Pages 562-576
Authors: Tahir Jabbarov, Samira Abdullayeva, Sevda Aghammadova
DOI: 10.24874/ti.2169.04.26.06

The Role of Lubricating Fluid Composition in the Tribological Response of Steel-Polymer Contacts
2026-9 Vol. 48 Issue 3 Pages 518-526
Authors: José Canazas Rodríguez, Yuri Silva Vidal
DOI: 10.24874/ti.2053.10.25.03

Optimizing SiC Content for Enhanced Corrosion Resistance in Al-5%Cu Alloys Fabricated by Powder Metallurgy
2026-9 Vol. 48 Issue 3 Pages 527-536
Authors: Lubna Ghalib, Sahib M. Mahdi, Esraa Ali Abbod
DOI: 10.24874/ti.2063.11.25.01

Multi-Response Optimization of CNC Milling Parameters for SUS316 Diffuser Guide Vanes: Effects on Surface Roughness, Machining Time, and Tool Wear
2026-9 Vol. 48 Issue 3 Pages 507-517
Authors: Muhamad Daffa Aditya Eka Pratama, Benidiktus Tulung Prayoga, Galuh Bahari et al.
DOI: 10.24874/ti.2006.08.25.03

Optimizing Solid Particle Erosion Wear Behaviour of the Flax Fiber Reinforced Epoxy Composites: Experimental Study Using RSM and ANFIS Approach
2026-9 Vol. 48 Issue 3 Pages 474-495
Authors: S.M. Vinu Kumar, N. Manikandaprabu, R. Hemanth et al.
DOI: 10.24874/ti.2026.09.25.12

Friction and Wear Performance of Rice Bran–Castor Oil Biolubricant Using Hybrid Microcrystalline Cellulose and Hexagonal Boron Nitride Additives
2026-9 Vol. 48 Issue 3 Pages 659-670
Authors: M.N. Thejaswini, U. Bhavana, D. Shrinivasa et al.
DOI: 10.24874/ti.2309.07.26.09

Enhancing the Tribo-Mechanical Properties of AISI 304 Steel Using Cladding Techniques: A Review
2026-9 Vol. 48 Issue 3 Pages 456-473
Authors: Rajeev Ranjan, Anil Kumar Das
DOI: 10.24874/ti.2017.09.25.11

Investigating the Impact of Start-Stop Cycles on Gas Engine Oils Using a 4-Ball Tester
2026-9 Vol. 48 Issue 3 Pages 496-506
Authors: Rupesh Roshan, Siddhartha Sharma
DOI: 10.24874/ti.1924.03.25.11