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Journal Information

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Classification History

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2026			✓	
2025			✓	
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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

Electronic properties and strain-induced optical response of monolayer CrS2
2026-9-30 Issue 77 Pages 79-91
Authors: Tran Quang, Le Bang
DOI: 10.18323/2782-4039-2026-3-77-7

Features of structure formation during liquid carburizing of AISI 321 and AISI 310S chromium-nickel austenitic steels
2026-9-30 Issue 77 Pages 57-66
Authors: Roman Savrai, Polina Skorynina, Yury Kolobylin
DOI: 10.18323/2782-4039-2026-3-77-5

Influence of the composition of coatings based on titanium and zirconium nitrides on the mechanical properties and performance of cutting tools
2026-9-30 Issue 77 Pages 67-77
Authors: Vladimir Tabakov, Oleg Morozov, Aleksandr Shavrygin et al.
DOI: 10.18323/2782-4039-2026-3-77-6

Evaluation of adhesive strength of polymer coatings for oilfield pipes after exposure to a CO2 environment
2026-9-30 Issue 77 Pages 93-103
Authors: Pavel Yudin, Aleksandr Amosov, Aleksandr Lozhkomoev et al.
DOI: 10.18323/2782-4039-2026-3-77-8

Structure of hydroxyapatite coatings produced by electrodeposition on stainless steel and titanium nickelide substrates
2026-9-30 Issue 77 Pages 45-55
Authors: Vasili Rubanik, Dzmitry Bahrets, Sergey Mozzharov et al.
DOI: 10.18323/2782-4039-2026-3-77-4

Investigation of the relationship between changes in the stress-strain state and structural damage of metals and changes in the parameters of electromagnetic-acoustic signal
2026-9-30 Issue 77 Pages 9-18
Authors: Damir Akchurin, Mussa Bashirov, Elmira Bashirova et al.
DOI: 10.18323/2782-4039-2026-3-77-1

A method for investigating the dynamics of cavitation erosion of test specimens made of aluminum foil
2026-9-30 Issue 77 Pages 29-43
Authors: Evgeny Kurliuk, Vyacheslav Minchuk, Tsimafey Dzezhkunou et al.
DOI: 10.18323/2782-4039-2026-3-77-3

Morphology, phase composition and tribological properties of W–Co coatings formed by electrospark alloying of St3 steel
2026-9-30 Issue 77 Pages 19-28
Authors: Vladimir Konchin, Irina Vornacheva, Vladislav Fetisov et al.
DOI: 10.18323/2782-4039-2026-3-77-2

Features of the crystal structure of cast CrMnCN stainless steel before and after low-temperature deformation
2026-6-30 Issue 76 Pages 55-64
Authors: Narkevich, Badulin, Vlasov
DOI: 10.18323/2782-4039-2026-2-76-5

Study of the feasibility of using the acoustic emission method to determine the corrosion resistance of austenitic steels
2026-6-30 Issue 76 Pages 9-21
Authors: V.A Barat, A.Yu Marchenkov, A.A. Pankina et al.
DOI: 10.18323/2782-4039-2026-2-76-1