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Journal Information

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2025		✓	✓	
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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

Structure and Tribotechnical Properties of Polymer Composite Materials Based on Polytetrafluoroethylene and Palygorskite
2026-2 Vol. 47 Issue 1 Pages 31-38
Authors: Iu. V. Kapitonova, P. N. Tarasova, N. N. Lazareva et al.
DOI: 10.3103/s1068366626700145

Application of Ionic Copper Alloying of Structural Steel Surface to Increase the Performance of Heavy-Loaded Dry Sliding Friction Pairs
2026-2 Vol. 47 Issue 1 Pages 44-48
Authors: D. A. Kozlov
DOI: 10.3103/s1068366626700169

Multifractal Analysis of Fatigue Failure in Friction
2026-2 Vol. 47 Issue 1 Pages 39-43
Authors: A. Kh. Janahmadov
DOI: 10.3103/s1068366626700157

The Role of MAX Phase Volume Fraction in Oxide Tribofilm Formation and Wear Mechanism of Cu–Ti3SiC2 and Cu–Ti3AlC2 Composites
2026-2 Vol. 47 Issue 1 Pages 26-30
Authors: O. S. Novitskaya, E. E. Ryumin, M. G. Krinitsyn
DOI: 10.3103/s1068366626700133

Determining Load-Bearing Capacity for Metal–Polymer Plain Bearings under Dynamic Loading with the Use of Finite Element Simulation
2026-2 Vol. 47 Issue 1 Pages 49-60
Authors: K. Yu. Zerschikov, A. S. Elkin, I. V. Sergeichev
DOI: 10.3103/s1068366626700170

Study of Deep Subsurface Fatigue Degradation in Rolling and Sliding Tribocontacts under Variable Loading

2026-2 Vol. 47 Issue 1 Pages 17-25

Authors: D. D. Marchenko

DOI: 10.3103/s1068366626700121

Multicriteria Analysis and Comparison of Tribotechnical Characteristics and Physical and Mechanical Properties of Vegetable Oils for Selecting a Base of Lubricants

2026-2 Vol. 47 Issue 1 Pages 66-71

Authors: F. A. Grigoriev

DOI: 10.3103/s1068366626700194

Friction Machines for Friction-and-Wear Testing of Drive Roller Chains

2026-2 Vol. 47 Issue 1 Pages 1-7

Authors: L. A. Pletnev, A. D. Breki

DOI: 10.3103/s1068366626700108

Comparative Results of Tribotechnical Tests of Rollers for a Pendulum Mill Made of IChKh28N2 Wear-Resistant Cast Iron and ShKh15SG Steel

2026-2 Vol. 47 Issue 1 Pages 8-16

Authors: L. R. Razetdinova, M. A. Skotnikova, G. V. Ivanova et al.

DOI: 10.3103/s106836662670011x

Increasing the Wear Resistance of Polymer Samples with a Porous Structure Made by 3D Printing

2026-2 Vol. 47 Issue 1 Pages 61-65

Authors: A. V. Toporov, V. E. Ivanov, V. V. Kiselev et al.

DOI: 10.3103/s1068366626700182