Green Journals

International Approved Journals

Journal Information

Journal Title	Tribologie und Schmierungstechnik
Publisher	Expert Verlag
ISSN	0724-3472
E-ISSN	
Database	SCOPUS
Domain	Physical Sciences, Social Sciences

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

Die Analyse von Abrieb- und Additiv elementen in Schmierfetten: XRF, RDE-OES oder ICP-OES?
2023-9-25 Vol. 70 Issue 4-5 Pages 14-21
Authors: Christoph J. Rohbogner, Thomas Fischer
DOI: 10.24053/tus-2023-0018

Numerical Study on Anisotropic EHL Contacts with Short Fiber Reinforced Polymers
2023-9-25 Vol. 70 Issue 4-5 Pages 54-57
Authors: Moritz Lengmüller, Enzo Maier, Thomas Lohner et al.
DOI: 10.24053/tus-2023-0024

Bestimmung der oberen Temperatur- grenze von Schmierstoffen gegen adhäsives Versagen
2023-9-25 Vol. 70 Issue 4-5 Pages 40-45
Authors: Mathias Woydt, Zhiliang Jin, Ailian Lei et al.
DOI: 10.24053/tus-2023-0022

Ein tribologischer, dankender Blick über den Teich
2023-9-25 Vol. 70 Issue 4-5 Pages 1-1
Authors: Manfred Jungk
DOI: 10.24053/tus-2023-0016

Fatigue life prediction of rolling bearings based on damage accumulation considering residual stresses
2023-9-25 Vol. 70 Issue 4-5 Pages 32-39
Authors: Jae-il Hwang, Gerhard Poll
DOI: 10.24053/tus-2023-0021

Measurement, Modelling, and Appli cation of Lubricant Properties at Extreme Pressures
2023-9-25 Vol. 70 Issue 4-5 Pages 5-12
Authors: Patrick Wingertszahn, Sebastian Schmitt, Stefan Thielen et al.
DOI: 10.24053/tus-2023-0017

Experimental and Simulative Investigation of a Partially Hydrostatic Relieved Contact in Variable Speed Axial Piston Machines
2023-9-25 Vol. 70 Issue 4-5 Pages 46-53
Authors: Felix Schlegel, Amos Merkel, Katharina Schmitz
DOI: 10.24053/tus-2023-0023

µ-Mechanical characterization of tribologically stressed elastomer surfaces with respect to radial shaft sealing systems
2023-9-25 Vol. 70 Issue 4-5 Pages 26-31
Authors: Christian Wilbs, Matthias Adler, Daniel Fröhlich et al.
DOI: 10.24053/tus-2023-0020

Measurement device and automation solution for analysing tribologically damaged radial shaft seals
2023-9-25 Vol. 70 Issue 4-5 Pages 22-25
Authors: Katrin Alt, Felix Bernhardt, Klaus Ganz et al.
DOI: 10.24053/tus-2023-0019

Enhanced Efficiency in Coefficient of Friction Evaluation through Automated Data Processing
2023-8-14 Vol. 70 Issue 3 Pages 22-26
Authors: Igor Velkavrh, Katharina Dimovski, Fevzi Kafexhiu et al.
DOI: 10.24053/tus-2023-0014