



The 2008 Impact Factor for  
**Tribology Transactions** is **0.578!**  
Now you can read the most-cited articles  
from 2007 & 2008 for free!

© 2009 Thomson Reuters,  
2008 *Journal Citation Reports*®

E. Konca, Y.T. Cheng, A.M. Weiner, et al., [\*The role of hydrogen atmosphere on the tribological behavior of non-hydrogenated DLC coatings against aluminum\*](#) Volume 50, Issue 2, pp. 178-186

P.A. Williams, K. Yamamoto, T. Masaoka, et al., [\*Highly crosslinked polyethylenes in hip replacements: Improved wear performance or paradox?\*](#) Volume 50, Issue 2, pp. 277-290

B. Yang, R.F. Salant, [\*A numerical model of a reciprocating rod seal with a secondary lip\*](#) Volume 51, Issue 2, pp. 119-127

R. Rahmani, A. Shirvani, H. Shirvani, [\*Optimization of partially textured parallel thrust bearings with square-shaped micro-dimples\*](#) Volume 50, Issue 3, pp. 401-406

P.M. Cann, M.N. Webster, J.P. Doner, et al., [\*Grease degradation in Rof bearing tests\*](#) Volume 50, Issue 2, pp. 187-197

L. Gershuni, M.G. Larson, P.M. Lugt, [\*Lubricant Replenishment in Rolling Bearing Contacts\*](#) Volume 51, Issue 5, pp. 643-651

S. Mezghani, E. Sura, M. El Mansori, [\*The effect of belt finishing process variables on the topography of finished surfaces\*](#) Volume 51, Issue 4, pp. 413-421

S.E. Mcelwain, T.A. Blanchet, L.S. Schadler, et al., [\*Effect of particle size on the wear resistance of alumina-filled PTFE micro- and nanocomposites\*](#) Volume 51, Issue 3, pp. 247-253

D. Deng, M.J. Braun, [\*A new model for transition flow of thin films in long journal bearings\*](#) Volume 51, Issue 1, pp.1-11

I. Minami, T. Kubo, H. Nanao, et al., [\*Investigation of tribo-chemistry by means of stable isotopic tracers, part 2: Lubrication mechanism of friction modifiers on diamond-like carbon\*](#) Volume 50, Issue 4, pp. 477-487



Taylor & Francis Group  
an informa business