



Lubricants

an Open Access Journal by MDPI

CiteScore: 4.5

Impact Factor: 2.9

Special Issue Reprint

Advances in Bearing Lubrication and Thermal Sciences

Edited by: Ke Yan

This reprint focuses on the hot issue of bearing lubrication and thermal analysis, and brings together many cutting-edge studies, such as bearing multi-body dynamics, bearing tribology, new lubrication and heat dissipation structures, bearing self-lubricating materials, thermal analysis of bearing assembly process, bearing service state prediction, etc. The purpose of this reprint is to explore recent developments in bearing thermal mechanisms and lubrication technology, as well as the impact of bearing operating parameters on their lubrication performance and thermal behavior.

