Friction, wear, and lubrication are tribological phenomena that govern the behavior of interacting surfaces in a wide range of machine components. Understanding the physical and chemical nature of these phenomena is critical to achieving long component lifetime and economical operation. Research in the field of tribology is highly interdisciplinary, and encompasses the fields of physics, chemistry, engineering, and mathematical modeling. *Lubricants* invites contributions on new advances in all areas of tribology for publication as peer-reviewed research articles, reviews of current research, letters, and communications. We are committed to providing timely reviews of all articles submitted. Please consider sharing your work with the scientific community through publication in *Lubricants*.

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**Aims and Scope**

*Lubricants* (ISSN 2075-4442) is an international scientific open access journal. Lubricants covers all aspects of tribology, including the study and application of the principles of friction, lubrication, and wear.

The scope of *Lubricants* includes:

- Tribology
- Wear and frictional phenomena
- Lubrication
- Contact phenomena or surface characterization
- Chemical aspects of lubrication
- New materials and their tribological behavior
- Surface physics and chemistry related to wear and friction
- Reduction of friction and wear
- Motor oils (engine oils); gear oils; grease; powders (dry graphite, PTFE, molybdenum disulfide, tungsten disulfide, etc.)
- Dry lubricants or solid lubricants
- Lubricants for artificial joints
- Anti-wear
- Friction modifiers
- Viscosity index improvers

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