

Special Issue

Novel Lubricant Additives

Message from the Guest Editor

This Special Issue came as the natural consequence of the great success of the previous Special Issue “Additives for Lubricants”. This Special Issue will examine current advances and future trends in lubricant additives. Contributions are solicited both from academic researchers working in the field of tribology and lubrication science and their industrial peers dealing with additive adpack development and lubricant formulation. The idea is to promote bi-directional information exchange whereby some practical challenges faced by lubricant industry are presented to university researchers and novel additive chemistries are exposed to industrial researchers and formulators involved in product development.

- lubricant additives;
- friction modifiers;
- superlubricity;
- additive chemistry;
- synthetic oils

Guest Editor

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About the Journal

Message from the Editor-in-Chief

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*.

Editor-in-Chief

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