

Special Issue

Grease

Message from the Guest Editors

Grease is a very complex lubricant, and we have never had a Special Issue just focusing on this key product, and lubricating greases are often underrepresented in the technical literature. In the last few years, significant research progress on greases has been made, ranging from specific chemical formulation of greases for special applications to how grease interacts with various surfaces, tribological advances in grease properties, and new techniques for grease property measurements, etc. Recently, greases have also been evolving, as they are playing a key part in the lubrication of electric vehicles. We aim to select the top research avenues and papers worldwide related to lubricating greases in this compilation. This Special Issue wishes to be the first of its kind, and we plan to make this an annual exercise where our compendium is aimed at discussing the latest developments worldwide encompassing all areas related to greases.

Guest Editors

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Deadline for manuscript submissions

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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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