Grease

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Deadline for manuscript submissions:
closed (30 November 2021)

Message from the Guest Editors

Dear Colleagues,

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.

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Special Issue