

Special Issue

Recent Advances in Lubricating Greases II

Message from the Guest Editor

Lubricating greases are markedly viscoelastic lubricants with a special tribological behavior, but with a wide range of applications. Our research work has, more or less, two main directions: understanding the behavior of greases during tribology stress, and furthering knowledge of the behavior of greases in concrete machine element applications. In the course of this work, opportunities were also created to develop new lubricants such as biodegradable and completely biogenic lubricating greases. In recent years, work on the structural degradation of lubricating greases has increasingly been conducted. This has led to a new research focus on lubricating grease tribology. Energetical investigations seem to be an appropriate tool with which to obtain new information. The success of our previous Special Issue on 'Lubricating Greases in 2017' encouraged us to continue examining this interesting topic. Research on the practical application of lubricating greases is also very welcome. We hope researchers will accept our invitation and present their research work.

Guest Editor

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Deadline for manuscript submissions

closed (30 April 2022)



Lubricants

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