

Special Issue

Matching Ability and Anti-Wear Properties of Lubricants

Message from the Guest Editor

The lubricants play an important role in the friction process, which protects the surface of objects. The structure, composite, matching ability, anti-wear properties of lubricants determine the quality of the lubrication effect. This Special Issue, entitled “Matching ability and anti-wear properties of lubricants”, will promote a platform for the sharing of knowledge among researchers in the field of lubricants including theoretical analysis, numerical simulation, and experimental study. This Special Issue will cover a wide range of disciplines as follows:

- Microstructure of lubricant;
- Lubrication simulation;
- Friction and wear of coatings;
- Design of lubricant;
- Surface property;
- Matching ability of lubricant;
- Other aspects on lubricant.

Guest Editor

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Editor-in-Chief

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