



Matching Ability and Anti-Wear Properties of Lubricants

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

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.

Dr. Fengming Du

Guest Editor

