





an Open Access Journal by MDPI

Functional Lubricating Materials

Guest Editor:

Prof. Dr. Jiusheng Li

Laboratory of Advanced Lubricating Materials, Shanghai Advanced Research Institute, Chinese Academy of Sciences, Shanghai 201210, China

Deadline for manuscript submissions:

closed (13 March 2024)

Message from the Guest Editor

Dear Colleagues,

During the past decade, both education and economic development have reached a new level, and a series of breakthroughs have been made in lubricating materials. The current Special Issue will present the state of the art on functional lubricating materials. It aims to display a number of recent representative advances in basic and application research on lubricating base oil, lubricant additives, liquid lubricating materials, solid lubricating materials, polymer-based lubricating materials, intelligent lubricating materials, nanostructured functional polymers and functional metal matrix composites. Scientists and engineers from academia and industry are invited to contribute articles on experimental and theoretical research.

Prof. Dr. Jiusheng Li Guest Editor



