Special Issue

State-of-the-Art of Tribology in China

Message from the Guest Editor

Along with the rising of China's economy, high education and research capability in the past two decades of the 21st century, the scale of tribology research activities in China has been growing substantially, and the outputs of research work from China have increased continuously. The current Special Issue will showcase of the state-ofthe-art of tribology research in China. It aims to display a number of recent representative advances in basic and application research on adhesion, friction, wear, and lubrication in natural, mechanical, and biological systems, including tribology research on high speed railway transportation, wind turbines, sattalites and spacestations, biomedical and biomimic engineering, and winter sports. Both experimental and theoretical research articles are welcome from the scientists and engineers in the academic and industry sectors in China.

Guest Editor

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Message from the Editor-in-Chief

Friction, wear, and lubrication are tribological phenomena that govern the behavior of interacting surfaces in a wide range of machine components. Understanding the physical and chemical nature of these phenomena is critical to achieving long component lifetime and economical operation. Research in the field of tribology is highly interdisciplinary, and encompasses the fields of physics, chemistry, engineering, and mathematical modeling. Lubricants invites contributions on new advances in all areas of tribology for publication as peer-reviewed research articles, reviews of current research, letters, and communications. We are committed to providing timely reviews of all articles submitted. Please consider sharing your work with the scientific community through publication in Lubricants.

Editor-in-Chief

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