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Research on Tribology and Anti-wear Behavior of Metals and Alloys

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Deadline for manuscript submissions: closed (10 December 2023)

Message from the Guest Editors

Wear is a complex dynamic process in various production processes, where 30–50% of energy is consumed through friction and wear. Wear-resistant materials are a large class of novel materials with special electrical, magnetic, optical, acoustic, thermal, mechanical, chemical, and biological functions. They are important basic materials in high-tech fields, such as information technology, biotechnology, energy technology, and national defence construction. They also play a very important role in transforming some traditional industries. Wear is one of the main forms of workpiece failure, resulting in a large amount of energy and raw material consumption.

We invite you contribute to this Special Issue by submitting manuscripts relevant to the above topics. Original articles, communications, and reviews are all welcome.



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Message from the Editor-in-Chief

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