



Research about Friction and Wear Modeling for Materials

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Message from the Guest Editors

Dear Colleagues,

Friction and wear are two essential issues in tribology. Accurate modeling of friction and wear still remain unsolved due to their formidable complexity, involving several areas of surface science such as physics, chemistry, materials, mechanics, etc., which have to be considered to realistically model these issues.

Numerical techniques have allowed advances in our understanding and more realistic simulations of friction and wear mechanisms. However, some simplifying assumptions are still being used to overcome complex issues.

This Special Issue forms a collection of ongoing research in friction and wear. Contributions are solicited from researchers working in advancing the current modeling and their experimental validation.

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Message from the Editor-in-Chief

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