

Special Issue

Tribology: Friction and Wear of Engineering Materials

Message from the Guest Editor

Tribology is the multidisciplinary science of rubbing surfaces. It deals with the design, friction, wear, and lubrication of interacting surfaces in relative motion. Tribology is associated with a wide range of scientific disciplines like reliability, materials science, and diagnostics. The subjects of tribology are of great significance for engineers. Reduction of frictional losses will lead to an improvement in economy. The aim of this Special Issue is to collect high-quality research papers, short communications, and review articles that focus on tribology of engineering materials, including contact mechanics and surface engineering. We are looking forward to receiving your submissions. Keywords

- Tribology
- friction
- wear
- lubrication
- contact mechanics
- materials
- surface engineering

Guest Editor

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Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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