

Special Issue

Friction and Wear of Materials Surfaces (2nd Edition)

Message from the Guest Editor

It is an honor and privilege to be involved as the guest editor of a Special Issue of *Materials* focusing on the friction and wear of material surfaces. I believe that with your kind support, it will become an important Special Issue, as the first edition collected over 30 articles. Tribology plays a crucial role in industry by improving the efficiency, reliability, performance, energy efficiency, safety, and sustainability of many products and systems. Tribological research also plays an important role in improving the design, manufacturing, and operation of many industrial products and systems. This can lead to significant cost savings by reducing maintenance, repair, and replacement costs. Therefore, the aim of this Special Issue is to collect high-quality research papers that focus on the friction and wear of material surfaces. We are looking forward to receiving your submissions.

Guest Editor

Dr. Andrzej Dzierwa

Department of Manufacturing Processes and Production Engineering,
Faculty of Mechanical Engineering, Rzeszow University of Technology,
Powstancow Warszawy 8, 35-959 Rzeszow, Poland

Deadline for manuscript submissions

closed (20 January 2025)



Materials

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 6.4
Indexed in PubMed



mdpi.com/si/172274

Materials
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
materials@mdpi.com

[mdpi.com/journal/
materials](https://mdpi.com/journal/materials)





Materials

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 6.4
Indexed in PubMed



[mdpi.com/journal/
materials](https://mdpi.com/journal/materials)



About the Journal

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.

Editor-in-Chief

Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada
2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Ei Compendex, CaPlus / SciFinder, Inspec, Astrophysics Data System, and other databases.

Journal Rank:

JCR - Q2 (Metallurgy and Metallurgical Engineering) /
CiteScore - Q1 (Condensed Matter Physics)