

## 10th Anniversary of Coatings: Invited Papers in Tribology Section

Guest Editor:

**Prof. Dr. Huirong Le**

The Future Lab, Tsinghua  
University, San-Cai-Tang  
Building, No. 160 Cheng-Fu Road,  
Haidian District, Beijing 100084,  
China

Deadline for manuscript  
submissions:

**closed (30 April 2022)**

### Message from the Guest Editor

Dear Colleagues,

The year 2021 marks the 10th anniversary of the publication of *Coatings*. In celebration of this special occasion, we have launched a Special Issue called "10th Anniversary of *Coatings*: Invited Papers in Tribology Section".

This section is dedicated to experimental or theoretical research on the tribological behaviour of coatings with special relevance to the applications of coatings in transport vehicles, energy harvesting devices, manufacturing systems, oil/gas pipelines, and biomedical fields.

The scope of this "Tribology of Coatings" section comprises innovative metallic, inorganic, organic and composite coatings especially designed for systems that involve contact elements. Studies of adhesion, friction, wear, corrosion and failure of such coatings in any length of scale are welcome in this section. All manuscripts to be considered for publication in this section will undergo a rigorous peer-review process, and decisions are based on the recommendations of independent reviewers.



[mdpi.com/si/85807](https://mdpi.com/si/85807)

# Special Issue

## Editors-in-Chief

**Prof. Dr. Wei Pan**

State Key Laboratory of New  
Ceramics and Fine Processing,  
School of Materials Science &  
Engineering, Tsinghua University,  
Beijing 100084, China

**Dr. Emerson Coy**

NanoBioMedical Centre, Adam  
Mickiewicz University in Poznań,  
ul. Wszechnicy Piastowskiej 3, 61-  
614 Poznań, Poland

## Message from the Editorial Board

Now more than ever, research is called for to produce technologies and improve knowledge to solve the major challenges faced by our society. The development of new materials and devices for (without the ambition to be exhaustive) energy, health and food technology, together with the need for establishing processes that reduce the impact on critical resources and the environment, is indeed at the center of most contemporary research. Surface science and engineering play a key role in this regard. Refining surfaces and their modifications provides new materials, architectures and processes with a huge potential to aid most societal challenges. *Coatings* is a well-established, peer-reviewed, online journal that focuses on the dissemination of publications in the field of surface science and engineering. *Coatings* publishes original research articles that report cutting-edge results and review papers on the hottest topics.

## 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), Inspec, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q2 (*Materials Science, Coatings & Films*) / CiteScore - Q2 (*Surfaces and Interfaces*)

## Contact Us

*Coatings* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/coatings  
coatings@mdpi.com  
X@Coatings\_MDPI