metals

an Open Access Journal by MDPI

IMPACT FACTOR 2.5

CITESCORE 5.3

Wear Properties of Metallic Coatings

Guest Editor:

Prof. Dr. Carl Blais
Department of Metallurgy and Material Engineering, Université Laval, Québec, QC G1V 0A6, Canada

Deadline for manuscript submissions:
closed (31 July 2020)

Message from the Guest Editor

Dear Colleagues,

Metal coatings provide an efficient strategy to modify and optimize the properties of metallic substrates. Their purposes can be found in a large variety of applications from thermal management to corrosion resistance enhancement and from functionally graded materials to wear resistance amelioration. Consequently, metal coatings come in a variety of formulations that is as large as the number of methods available for producing them.

The importance of this field of material science has encouraged us to organize a Special Issue in *Metals* that focuses on the wear properties of metallic coatings. Therefore, we are inviting manuscripts that reflect the state-of-the-art in metal coatings development and utilization to minimize wear. Should you feel that you could participate in our endeavour by submitting an original summary of your research along this topic, please contact us with the details of your manuscript.

metals

IMPACT FACTOR 2.5

CITESCORE 5.3

an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Yong Zhang
Beijing Advanced Innovation Center of Materials Genome Engineering, State Key Laboratory for Advanced Metals and Materials, University of Science and Technology Beijing, 30 Xueyuan Road, Beijing 100083, China

Message from the Editor-in-Chief

Metallic materials play a vital role in the economic life of modern societies; contributions are sought on fresh developments that enhance our understanding of the fundamental aspects related to the relationships between processing, properties and microstructure – disciplines in the metallurgical field ranging from processing, mechanical behavior, phase transitions and microstructural evolution, nanostructures, as well as unique metallic properties – inspire general and scholarly interest among the scientific community.

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, Ei Compendex, CAPlus / SciFinder, and other databases.
Journal Rank: JCR - Q2 (Metallurgy and Metallurgical Engineering) / CiteScore - Q1 (Metals and Alloys)

Contact Us

Metals Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/metals
metals@mdpi.com
𝕏@Metals_MDPI