

Special Issue

Feature Papers in Biobased and Biodegradable Metals

Message from the Guest Editor

We are glad to announce that Section 'Biobased and Biodegradable Metals' of *Metals* has opened a Special Issue entitled "Feature Papers in Biobased and Biodegradable Metals". The Special Issue collects papers from members of the editorial board and other well-respected colleagues. We also welcome contributions recommended by Editorial Board Members. The aim of this Special Issue is to publish a set of papers with the best original articles, including in-depth reviews of state-of-the-art, original and up-to-date contributions involving biobased/biodegradable materials and biomedical materials. We hope that these papers will be widely read and have a great influence on the field. Specific research areas of interest for this Special Issue may include (but are not limited to) the following:

- Biobased metals;
- Biobased metallic composites;
- Biodegradable metals;
- Biodegradable metallic composites;
- Biomedical materials (metals, metallic composites);
- Coatings on biobased materials (metals, metallic composites);
- Coatings on biodegradable materials (metals, metallic composites).

Guest Editor

Prof. Dr. Xiaobo Zhang

School of Materials Science and Engineering, Nanjing Institute of Technology, Nanjing 211167, China

Deadline for manuscript submissions

closed (31 August 2025)



Metals

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.3



mdpi.com/si/153925

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

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





Metals

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.3



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



About the Journal

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.

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

Author Benefits

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)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.7 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the second half of 2025).