

Special Issue

Feature Papers in Entropic Alloys and Meta-Metals

Message from the Guest Editors

We are pleased to announce that the Section “Entropic Alloys and Meta-Metals” is compiling a collection of papers submitted by our Section’s Editorial Board members and leading scholars in this field of research. We welcome contributions as well as recommendations from Editorial Board Members. The aim of this Special Issue is to publish a set of papers that characterize the best original articles, including in-depth reviews of the state of the art and original and up-to-date contributions involving amorphous alloys and high- and/or medium-entropy alloys. Anything that brings innovative elements and is related to deeptech is welcome. We hope that these articles will be widely read and have a profound influence on the field. All articles in this Special Issue will be compiled in a print edition book after the deadline and will be appropriately promoted. Topics of interest are all those involving advanced technologies and their applications in areas such as:

- Amorphous alloys;
- High-entropy alloys;
- Medium-entropy alloys;
- Machine learning;
- Materials genome

Guest Editors

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About the Journal

Message from the Editorial Board

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.

Editors-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 18 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).