Special Issue

Recent Developments in Composite Science and Technology

Message from the Guest Editors

There is a rapidly increasing need for advanced composites with targeted properties, and many scientific and industrial efforts are still being conducted to advance this field. Ranging from automotive to biomedical structures, composite materials have a wide variety of applications. Composite in particular is of special importance due to the magnitude of composite production in the world, which makes it a critical material.

We are pleased to invite you to submit a manuscript to this Special Issue, titled "Recent Developments in Composite Science and Technology", which is dedicated to the latest scientific discoveries in the field of composite materials. All short communications, reviews and research type manuscripts will be considered, and approaches including theoretical, numerical, and experimental investigations are welcome.

Guest Editors

Prof. Dr. Manoj Gupta

Department of Mechanical Engineering, National University of Singapore, Singapore 117576, Singapore

Dr. Massoud Malaki

Department of Mechanical Engineering, Isfahan University of Technology, Isfahan 84156-83111, Iran

Deadline for manuscript submissions

closed (31 October 2022)



Metals

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.3



mdpi.com/si/105289

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

mdpi.com/journal/ metals





Metals

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.3





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

Prof. Dr. Hugo F. Lopez

Department of Materials Science and Engineering, College of Engineering & Applied Science, University of Wisconsin-Milwaukee, 3200 N. Cramer Street, Milwaukee, WI 53211, USA

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 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).