

Special Issue

Hybrid Manufacturing of Metals

Message from the Guest Editor

Hybrid manufacturing, the combination of additive manufacturing (AM), and subtractive machining technologies within one machine system, is becoming an increasingly prominent manufacturing technology, overcoming both surface quality and geometrical accuracy limitations of AM and the geometrical complexity limitations imposed by subtractive technologies. Commercialization of hybrid technologies is moving ahead at pace, with many of the CNC machining technology OEMs now providing hybrid capable systems in their portfolio, and many others are offering retrofittable upgrades to CNC platforms to offer hybrid capabilities. For this Special Issue of *Metals*, we welcome reviews and articles in the areas of materials, process modeling, process technology, and techniques and applications of hybrid AM.

Guest Editor

Prof. Dr. Gregory John Gibbons

WMG, International Manufacturing Centre, University of Warwick,
Coventry CV4 7AL, UK

Deadline for manuscript submissions

closed (30 April 2021)



Metals

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.7



mdpi.com/si/43203

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 5.7



[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).