

## Special Issue

# Feature Papers in Metal Matrix Composites—2nd Edition

### Message from the Guest Editor

Metal matrix composites have matured significantly over the last 50 years, with significant contributions from researchers around the world. Based on scientific understanding coupled with technological success, these materials have assisted in improving the performance and reliability of engineering structures, irrespective of the area of application. In view of refreshing these fundamentals for a larger community and young researchers and to highlight new developments, this Special Issue is launched, which will target both review and research papers. The papers that present a review of targeted areas of development will be most desirable. These areas can be related to (not limited to) the following: processing; microstructural aspects; physical, electrical, thermal, mechanical, and electrochemical properties; joining; machining; tribology; corrosion; and industrial applications.

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### Guest Editor

Prof. Dr. Manoj Gupta

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### Deadline for manuscript submissions

closed (31 January 2026)



## Metals

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Impact Factor 2.5  
CiteScore 5.3



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## 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.

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### Editor-in-Chief

Prof. Dr. Yong Zhang

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JCR - Q2 (Metallurgy and Metallurgical Engineering) /  
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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).