

Special Issue

Development and Application of Microscale Metallic Fibers

Message from the Guest Editor

In this Special Issue, we strongly invite you to contribute your articles that focus on the latest research progress related to preparation methods including liquid-forming technology, microstructural characterization, magnetic and mechanical properties, and some interesting physical effects of microscale metallic fibers, as well as to demonstrate the innovative multi-functional devices and potential sensor applications of advanced metallic microwires.

Guest Editor

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Deadline for manuscript submissions

closed (31 July 2022)



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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.

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