

Special Issue

Solidification and Crystallization of Foundry Alloys

Message from the Guest Editor

I invite you to submit your valuable articles to this Special Issue. Its scope is quite wide and covers all foundry issues, including casting alloys metallurgy, waste disposal, quality, and any other important area for foundry science and industrial practice. Obviously, as the title suggests, solidification and crystallization is the main topic. The issue covers all alloys: ferrous and nonferrous as well as pure metals. If you have any doubts regarding whether your topic is covered by the scope, please send me a short abstract. Feel free to invite your colleagues to send their submissions, too. Being extremely familiar with the *Metals* journal, I am certain this is a journal worth considering as a place for dissemination of your research results.

Guest Editor

Prof. Dr. Jan Jezierski

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Deadline for manuscript submissions

closed (30 November 2020)



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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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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).