

## Special Issue

# Electrochemical Corrosion and Protection of Steels and Alloys

### Message from the Guest Editors

This Special Issue on Electrochemical Corrosion and Protection of Steels and Alloys focuses on current trends in electrochemical corrosion science, engineering, and technology and aims to cover recent research studies related to metal and alloy performance used in the industry, addressing electrochemical techniques, corrosion protection methods, corrosion mechanisms, simulation and modeling, as well as failure analysis case studies. All articles related to the broad spectrum of materials behavior used in industry and corrosion protection methods are welcome. We hope that this Special Issue will provide useful information for the scientific community working in this exciting field of corrosion.

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### Guest Editors

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### Deadline for manuscript submissions

closed (20 November 2023)



## Metals

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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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### Editors-in-Chief

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