



Corrosion of Metallic Alloys: Advances and Discoveries

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Corrosion is the root cause of deterioration in various metallic alloy structures and devices due to their interactions with the environment. It contributes to economic loss and environmental pollution and poses a threat to human health. This Special Issue focuses on all corrosion issues associated with the fundamentals of corrosion science, such as those relating to metallic alloys, corrosion protection, traditional and electrochemical test techniques to assess corrosion resistance, and corrosion simulation. Subjects of interest will include the corrosion behavior of iron and low-alloy steels, stainless steel, copper and its alloys, aluminum and its alloys, titanium and its alloys, nickel and its alloys, and others. Development methods aimed at preventing and controlling the corrosion of metallic alloys are also of interest. Furthermore, topics related to corrosion products caused by various corrosion phenomena are also welcomed. It is with great pleasure that I invite you to submit a manuscript for this Special Issue. Full papers, communications, and reviews are all welcome.





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Editor-in-Chief

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Message from the Editor-in-Chief

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