

Special Issue

Production and Corrosion Protection Techniques for a Greener Future

Message from the Guest Editors

Addressing corrosion and production challenges towards a sustainable society should be permanently placed in the foreground when choosing adequate production and protection technologies. The focus of this Special Issue is to raise awareness of this topic and to promote a sustainable society. In many fields of industry, corrosion and wear processes are dominant deterioration mechanisms that reduce the lifetime of structures and machine parts. By selecting optimal material and parameters to produce machine parts, it is possible to influence the initial mechanical and surface properties of the product. Also, it is important to choose effective and long-lasting methods of surface protection that are environmentally friendly due to their composition and properties. Given its global importance, many scientific studies today deal with these topics. The intention of this Special Issue is to gather papers in one place and provide extensive information about the results of the most recent research that has been conducted across the world. The pooled research can be used as a document on which the guidelines for the development of sustainability in this field are based.

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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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