Special Issue

Recent Progress of Surface Engineering in Corrosion Protection

Message from the Guest Editors

Corrosion has become one of the main threats to the integrity of materials, and the development of strategies to mitigate corrosion can enhance the durability and strength of materials and allow them to withstand several applications. This Special Issue aims to showcase the latest advancements in the field of methodologies and advanced technologies developed to provide corrosion prevention and protection to different materials and applications. Through this Special Issue, cutting-edge research, ground-breaking approaches, and developing trends in surface engineering for mitigating corrosion in different sectors will be displayed. The scope of this Special Issue includes, but is not limited to, current research activities on the most recent advances in the field of surface engineering, corrosion, corrosion mitigation, as well as coatings. Original and review research papers focused on the above fields are welcome to be submitted. We look forward to receiving your contributions.

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Message from the Editorial Board

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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