Special Issue

Corrosion Prediction and Corrosion Protection

Message from the Guest Editor

We are pleased to announce that you can submit a publication for this Special Issue on the latest research in the field of corrosion resistance of metals and the degree of influence of various factors on it, methods of studying the corrosion resistance of materials and non-destructive testing, assessing the reliability and durability of structures, as well as modeling corrosion processes. Topics of the Special Issue include but are not limited to:

- Approaches to modeling corrosion processes;
- Reliability of structures;
- The effectiveness of methods of protection against corrosion;
- Corrosion resistance of pipelines;
- Assessment of the reliability of pipelines;
- Approaches to modeling corrosion processes.

Guest Editor

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Deadline for manuscript submissions

closed (20 March 2023)



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Message from the Editor-in-Chief

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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