

Special Issue

Anti-corrosion Science in Polymeric Materials

Message from the Guest Editors

We welcome you to submit your study to our Special Issue "Anti Corrosion Science in Polymeric Materials". To prevent the entrance of corrosive chemicals, thin layers of polymeric coatings are frequently applied to the surface of metals. In spite of all their advantages, however, polymeric coatings still need to be developed further. They tend to lose some of their functioning over time, such as their barrier properties, and they have a finite lifespan. The cross-linking density; the functional group on the coating surface; and the chemistry of the coating, which affects the degree of adhesion to the metal surface, are a few factors that affect the longevity and toughness of a polymeric coating. The objective of this Special Issue is to illuminate and explore current developments in the field of polymer-based materials for corrosion protection by combining original full papers, communications, and reviews on this broad issue.

Guest Editors

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Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.7.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Alexander Böker

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