



Surface Modification and Coating Techniques for Polymers

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Message from the Guest Editors

Dear Colleagues,

We have the pleasure to invite you to submit your work to this Special Issue on "Surface Modification and Coating Techniques for Polymers". In this Special Issue, original research articles, full research papers, communications, and reviews that have not yet been published or that are not currently under review by other journals are invited.

The topics of interest include, but are not limited to:

- Surface treatment of polymers and metal alloys;
- Surface modification using laser-irradiation;
- Surface modification of polymers by graft polymerization;
- Functionalized polymers for corrosion and environmental applications;
- Characterization of surface by various techniques (i.e., FTIR, SEM, TEM, XRD, EDAX, water contact angle, surface free energy).

We look forward to receiving your contributions.





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Message from the Editorial Board

Now more than ever, research is asked to deliver knowledge and technologies to solve the major challenges faced by our society. The development of new materials and devices for (without the ambition to be exhaustive) energy, health and food technology, together with the need for establishing processes that reduce the impact on critical resources and the environment, is indeed in the spotlight of most contemporary research. Surface science and engineering play a key role in this regard, with an incredible potential in delivering new and deep scientific understanding and technical solutions essential to solve most of the major societal challenges.

Coatings is a well-established, peerreviewed, online journal dedicated to the vibrant field of surface science and engineering. Coatings publishes original research articles that report cutting-edge results and review papers that make the point on the hottest research topics.

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