

Special Issue

Advances in Nanofibers, Coatings, and Surfaces

Message from the Guest Editors

In recent years, nano-scale technology has been explored and developed for applications in different domestic and industrial areas. Such nano-scale technology could be used for making nanofibers, developing coatings for specific purposes, and applying surface modifications. This Special Issue welcomes papers in all areas related to nanofibers, coatings, and surfaces. High quality theoretical and practical papers are encouraged for submission to this Special Issue. This scope of this Special Issue will serve as a platform for papers in, but is not limited to, the following areas: (1) Theoretical approaches to assembling and developing nanofibers, coatings, and surfaces (2) Practical and evidence-based approaches for developing nanofibers, coatings, and surfaces for different applications, such as in medicine, healthcare, transportation, etc. (3) Modelling of nanofibers, coatings, and surfaces for different applications (4) Physical and chemical methods to evaluate nanofibers, coatings, and surfaces We welcome articles such as, but not limited to, reviews, full papers, short notes, or communications for submission to this Special Issue.

Guest Editors

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About the Journal

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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