

Special Issue

Plasma Surface Engineering

Message from the Guest Editors

Surface engineering plays an important role in all kinds of applications in modern science and engineering. Among these different techniques for surface engineering, plasma surface engineering has been termed as one of the most important and versatile technologies for many years and is still growing rapidly. Its development has been strongly supported by universities, research institutes, and industrial companies around the world. The objective of this Special Issue is to demonstrate the recent theoretical, experimental, and modeling studies, which would lead to a more wide-spread application of plasma surface engineering through a more thorough understanding of the surface science and technologies that underly it. All kinds of original research and review papers related to this topic from leading groups around the world are welcome.

Guest Editors

Prof. Dr. Jong-Shinn Wu

Prof. Cheng-Che (Jerry) Hsu

Prof. Kenji Ishikawa

Deadline for manuscript submissions

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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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