Special Issue

Plasma Surface Engineering II

Message from the Guest Editor

We would like to invite you to submit your recent work to this Special Issue, entitled "Plasma Surface Engineering II", which is the result of a successful first issue. Surface engineering plays an important role in a variety 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 recent theoretical, experimental, and modeling studies. which would lead to a more widespread application of plasma surface engineering through a deeper understanding of the surface science and technologies that underly it. All original research and review papers related to this topic from leading groups around the world are welcome.

Guest Editor

Prof. Dr. Jong-Shinn Wu

Department of Mechanical Engineering, National Yang Ming Chiao Tung University, 1001 University Road, Hsinchu 30010, Taiwan

Deadline for manuscript submissions

closed (31 October 2022)



Coatings

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 5.4



mdpi.com/si/82427

Coatings
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
coatings@mdpi.com

mdpi.com/journal/coatings





Coatings

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 5.4





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.

Editors-in-Chief

Prof. Dr. Wei Pan

State Key Laboratory of New Ceramics and Fine Processing, School of Materials Science & Engineering, Tsinghua University, Beijing 100084, China

Dr. Emerson Coy

NanoBioMedical Centre, Adam Mickiewicz University in Poznań, ul. Wszechnicy Piastowskiej 3, 61-614 Poznań, Poland

Author Benefits

Open Access

 free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Inspec, Ei Compendex, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Physics, Applied) / CiteScore - Q2 (Surfaces, Coatings and Films)