Special Issue

Novel Approaches to Hybrid Films or Coatings

Message from the Guest Editor

We would like to invite you to submit your work to this Special Issue, entitled "Novel Approaches to Hybrid Films or Coatings." The aim of this Special Issue is to publish high quality research papers and review papers addressing the current and future advances on the preparation and characterization of thin films or coatings based on nanostructured materials or composites for applications in the diverse fields of electronics, optics, aircrafts, defense, and other industries. In particular, the topics of interest include, but are not limited to:

- Nanostructured materials with surface modifications for applications
- Functional thin films and coatings (including deposition techniques)
- Design and synthesis of thin films or coatings based on functional nanomaterials or composite
- Physico-chemical characterization
- Industrial and technological applications of hybrid films or coatings

Guest Editor

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Deadline for manuscript submissions

closed (31 January 2024)



Coatings

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Impact Factor 2.8
CiteScore 5.4



mdpi.com/si/48668

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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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