

Special Issue

Nanostructured Metallic Coatings

Message from the Guest Editor

We would like to bring to your attention a Special Issue on “Nanostructured Metallic Coatings”, which will be of interest to the scientific and industrial community. In this Special Issue, papers relating to the latest advancements in the field of nanostructured metallic coatings pertaining to various fields will be gathered. These include structural, functional, and biomechanical applications. The papers may include novel approaches to theoretical understanding, experimental studies, and/or a combination of both. This issue covers all related processing routes, including PVD, CVD, electrochemical, and electroless methods. Submitted papers may investigate any specific properties (mechanical, electrical, thermal, chemical behavior, etc.) relating to metallic nanocoatings, as well as a wide range of characterization techniques, such as SEM, EDS, TEM, XRD, etc.

Guest Editor

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Deadline for manuscript submissions

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About the Journal

Message from the Editorial Board

Metallic materials play a vital role in the economic life of modern societies; contributions are sought on fresh developments that enhance our understanding of the fundamental aspects related to the relationships between processing, properties and microstructure – disciplines in the metallurgical field ranging from processing, mechanical behavior, phase transitions and microstructural evolution, nanostructures, as well as unique metallic properties – inspire general and scholarly interest among the scientific community.

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