Special Issue

Surface and Interfacial Sciences of Low-Dimensional Nanomaterials

Message from the Guest Editors

This Special Issue focuses on the surface and interface science of low-dimensional nanomaterials, including but not limited to the study of physicochemical phenomena in novel low-dimensional materials with potential for engineering applications. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Thin-film growth;
- Self-assembly;
- Interface electronics and chemical reactions.

We look forward to receiving your contributions.

Guest Editors

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Message from the Editor-in-Chief

Nanoscience and nanotechnology are exciting fields of research and development, with wide applications to electronic, optical, and magnetic devices, biology, medicine, energy, and defense. At the heart of these fields are the synthesis, characterization, modeling, and applications of new materials with lower nanometer-scale dimensions, which we call “nanomaterials”. These materials can exhibit unusual mesoscopic properties and include nanoparticles, coatings and thin films, metal–organic frameworks, membranes, nano-alloys, quantum dots, self-assemblies, 2D materials such as graphene, and nanotubes. Our journal, *Nanomaterials*, has the goal of publishing the highest quality papers on all aspects of nanomaterial science to an interdisciplinary scientific audience. All of our articles are published with rigorous refereeing and open access.

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