

Special Issue

Recent Advances in Surface and Interface Nanosystems

Message from the Guest Editor

Nanoparticles, core-shell nanoparticles, nanorods, nanotubes, nanowires, nano shells, thin films, etc., prepared through the most common chemical and physical methods can be included in nanosystems. Considerable attention will be devoted to the physical-chemical properties of nanosystems investigated via spectroscopic (XPS, AES, EELS, Raman, etc.) and microscopy (SEM, STM, TEM, AFM, etc.) techniques, as well as electrochemical, magnetic, catalysis, and biocompatibility performances.

Guest Editor

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About the Journal

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.

Editor-in-Chief

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