

## 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.

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### Guest Editor

Dr. Alessio Mezzi  
CNR-ISMN, 00015 Monterotondo, Italy

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### Deadline for manuscript submissions

closed (25 March 2026)



## Nanomaterials

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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. We are proud of our increasing impact factor and ability to provide rapid decisions to authors.

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### Editor-in-Chief

Prof. Dr. Eugenia Valsami-Jones

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