



an Open Access Journal by MDPI

## Feature Papers in Nanomaterials Science

Guest Editors:

**Dr. Nikolaos Dimitratos**

**Prof. Dr. Diego Cazorla-Amorós**

**Dr. Miriam Navlani-García**

**Prof. Dr. Jose L. Arias**

Deadline for manuscript  
submissions:

**closed (31 March 2023)**

### Message from the Guest Editors

Dear Colleagues,

As Guest Editors, we are pleased to inform you of the Special Issue “*Feature Papers in Nanomaterials Science*” to be published in *Nanomaterials*. The aim of this Special Issue is to compile original papers and review articles reporting on the recent breakthroughs achieved in the field of nanomaterials, including but not limited to:

- Synthesis of advanced nanomaterials;
- Nanomaterials for energy and environmental applications;
- Nanostructured catalysts, electrocatalysts and photocatalysts;
- Electroactive nanomaterials;
- Catalysis;
- Modelling and electrochemistry;
- Nanomedicines.

For well-prepared papers and those approved for further publication, authors might be eligible for discounts for publications. You are welcome to send short proposals for featured papers to the Nanomaterials Editorial Office or the Guest Editors of this Special Issue.

For further reading, please follow the link to the Special Issue website at: <https://www.mdpi.com/si/104723>.

Prof. Dr. Nikolaos Dimitratos  
Prof. Dr. Diego Cazorla-Amorós  
Dr. Miriam Navlani-García  
Prof. Dr. Jose L. Arias  
*Guest Editors*



[mdpi.com/si/104723](https://www.mdpi.com/si/104723)

# Special Issue



an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Eugenia Valsami-Jones**

School of Geography, Earth and Environmental Science,  
University of Birmingham,  
Birmingham B15 2TT, UK

## 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.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, CAPlus / SciFinder, Inspec, and other databases.

**Journal Rank:** JCR - Q2 (Physics, Applied) / CiteScore - Q1 (General Chemical Engineering)

## Contact Us

---

*Nanomaterials* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/nanomaterials](http://mdpi.com/journal/nanomaterials)  
[nanomaterials@mdpi.com](mailto:nanomaterials@mdpi.com)  
[X@nano\\_mdpi](https://x.com/nano_mdpi)