

## Special Issue

# Advanced Nanomaterials for Biological, Medical and Environmental Applications (Volume II)—the 15th Anniversary of *Materials*

### Message from the Guest Editor

I am pleased to invite you to submit your research papers to our upcoming Special Issue titled “Advanced Nanomaterials for Biological, Medical and Environmental Applications (Volume II)—the 15th Anniversary of *Materials*”.

This Special Issue is being launched to celebrate the 15th anniversary of the journal *Materials* and to highlight the latest advancements in the field of nanomaterials for biological, medical, and environmental applications.

Original research articles, reviews, and perspectives that address topics related to advanced nanomaterials for biological, medical, and environmental applications are all welcome. Some of the key themes we hope to cover in this Special Issue include, but are not limited to, the following:

- Synthesis and characterization of advanced nanomaterials for biomedical applications;
- Nanomaterials for targeted drug delivery and imaging in medicine;
- Nano-biosensors and nanobiosystems for the detection and monitoring of biological species;
- Nanomaterials for water treatment and remediation of environmental pollutants;
- The impact of nanomaterials on environmental health and safety.

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### Guest Editor

Dr. Miruna Silvia Stan

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### Deadline for manuscript submissions

closed (20 June 2024)



## Materials

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## About the Journal

### Message from the Editor-in-Chief

*Materials* (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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### Editor-in-Chief

Prof. Dr. Maryam Tabrizian

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