

Special Issue

Advanced Nanomaterials in Biomedical Application

Message from the Guest Editors

In the last few decades, many efforts have been focused on the discovery of various types of nanomaterials. The goal for such research, in addition to basic research on the synthesis of nanoconstructs, has been to identify nanoparticles applicable in different fields, for instance, in technological (catalysis), medical applications (drug delivery), and others. Thus, because of the growing possibility of purposes, the need for novel nanomaterials is growing fast. This Special Issue on “Advanced Nanomaterials in Biomedical Application” aims to showcase the most recent advances of nanomaterials... Detailed Information please see https://www.mdpi.com/journal/nanomaterials/special_issues/adv_nano_biomedical We look forward to receiving your contributions.

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

Editor-in-Chief

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