Special Issue

Application of Carbon Nanomaterials in Biological Detection

Message from the Guest Editors

Analytical chemistry is ubiquitous in biological sciences. The detection of biological molecules is of utmost importance in many crucial fields. Many strategies are applied by creative and enthusiast scientists. In this issue, we aim to show some of the possibilities making use of all different types of carbon nanomaterials. Innovative methodologies can be faster, more sensitive, more portable, cheaper or possess many other advantages according to analysts' wishes. I hope you can participate in this issue with an exciting submission

Guest Editors

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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.

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