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Carbon-Based Materials and Nanotechnology for Biomedicine and Tissue Engineering

Guest Editor:

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Deadline for manuscript submissions:

closed (31 March 2022)

Message from the Guest Editor

In recent years, carbon-based materials have gained a great amount of attention in research and industry. The great variability of nanostructures composed of carbon allotropic forms creates new possibilities for applications in different fields of biomedicine. The research includes the development of drug delivery platforms for cancer therapies, innovative scaffolds for cell cultures and tissue engineering, antibacterial coatings, and many more.

The forthcoming Special Issue on "Carbon-Based Materials and Nanotechnology for Biomedicine and Tissue Engineering" aims to collect and publish original research manuscripts that either add knowledge to our current understanding of the characterization of properties of carbon-based nanostructures, materials, and their nanocomposites or report new applications of these very promising materials, especially concerning biomedical applications and safety issues. Critical reviews are also welcome.

It is my pleasure to invite you to provide a valuable contribution to this Special Issue.













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Editor-in-Chief

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Message from the Editor-in-Chief

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