Special Issue

Carbon Nanohybrids for Biomedical Applications

Message from the Guest Editor

Hybrid materials composed of organic and inorganic components are emerging as a class of biomaterials extensively exploited in biomedicine for applications in different fields, including tissue engineering and drug delivery. The added value of such materials is the possibility of combining elements of different nature in materials with superior properties, similar to some tissues within the human body. This Special Issue aims to collect the recent advances in the synthesis, modification, and characterization of hybrid materials based on carbon nanostructures, to strengthen the impact of these materials in modern medicine. The aim is to attract contributions (both research or review articles), with peculiar attention to multidisciplinary research involving chemists, materials scientists, biologists, engineers, and clinicians, acting as a platform for knowledge exchange.

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Editor-in-Chief

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