



Nanobiomaterials with Antimicrobial and Anticancer Applications

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Message from the Guest Editors

Nanobiomaterials are nanoscale biomaterials that can be either natural or synthetic and interact with biological systems to perform a specific function. Nanobiomaterials can serve as an integral part of devices intended to sense a biological response, to deliver a drug in a controlled manner or to direct a specific physiological function. Nanobiomaterials are materials with typical size features in the lower nanometer size range and characteristic mesoscopic properties, for example, quantum size effects. These properties make them attractive objects of fundamental research and potential new applications. Nanobiomaterials also include inorganic materials functionalized with ligands, biomaterials, and biomolecules.

This Special Issue focuses on Nanobiomaterials with Antimicrobial and Anticancer Applications. The interdisciplinary aspect of this Special Issue means it is open to all aspects of nanomaterial- and biomaterial-related research.





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Message from the Editor-in-Chief

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