



The Application of Polymeric Nanocomposites

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Message from the Guest Editor

Due to the acquired bacterial resistance, investigations against resistant microorganisms have been initiated, giving way to a new generation of biomaterials such as polymeric nanocomposites with antibacterial properties. One of the most interesting challenges in the major studies about antimicrobial and antifungal materials is to provide and design better and novel agents with good antimicrobial and antifungal activity in a wide variety of microorganisms involved in the most common infectious diseases, including drug-resistance for bacteria and fungus considered as serious health problems.

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