



Develop Antimicrobial Polymer Textiles for Medical Applications

Guest Editor:

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Message from the Guest Editor

In recent years, people have become increasingly concerned about health and hygiene issues in their daily lives. Textiles, being an essential element in daily life, play an important role as a barrier for protecting people from the influence of microorganisms. Different antimicrobial treatments have been explored in textiles by different companies and researchers with success in the area of medical applications. However, some applications of antimicrobial textiles in medical application require use on a one-off disposable basis. In fact, the durability of the antimicrobial textiles has become a hot topic recently due to the issue of sustainability. Topics in this Special Issue will include articles related, but not limited, to (i) chemical antimicrobial treatment; (ii) physical antimicrobial treatment; (iii) evaluation of durability of antimicrobial textiles. Articles (not limited to) of review, full paper, short note or communication are welcome for submission to this Special Issue.





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