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Advances in Biomaterials Design to Combat Implant-Associated Biofilms and Infections

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Message from the Guest Editors

With this Special Issue on “Advances in Biomaterials Design to Combat Implant-Associated Biofilms and Infections”, we intend to present a collection of various approaches to prevent implant-associated infections. Topics include, but are not limited to:

- Design of biomaterials that allow implant insertion through minimally invasive procedures;
- Use of antifouling materials;
- Stimuli-responsive antibacterial materials;
- Virulence factor-triggered adaptive antibacterial coatings;
- Incorporation of quorum sensing inhibitors.

Deadline for manuscript
submissions:

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Special Issue



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Message from the Editor-in-Chief

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