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Biomaterials Modification, Characterization and Applications

Guest Editor:

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Message from the Guest Editor

Biomaterials play crucial roles in various fields, including medicine, tissue engineering, and drug delivery, due to their ability to interact with biological systems. The modification, characterization, and application of biomaterials are key areas of research for improving their performances and expanding their range of uses.

Overall, the field of biomaterials continues to evolve through advancements in their modification, characterization, and innovative application, enabling progress in healthcare, biotechnology, and materials science. This Special Issue will cover current research progress on developing novel biomaterials with enhanced properties, improving characterization techniques to better understand their behavior in complex environments, and exploring new applications in emerging fields such as bioelectronics and personalized medicine.













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Message from the Editor-in-Chief

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