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Design and Characterization of Membranes for Biomedical Applications

Guest Editor:

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Message from the Guest Editor

This Special Issue specifically focuses on the "Design and Characterization Membranes for Biomedical of Applications", including, but not limited to, hemodialysis, protein and ion separation, therapeutic/active molecule isolation and purification, wound healing, tissue regeneration, and controlled drug release. This Special Issue expects to receive contributions in the form of original research papers sharing the latest results and review articles demonstrating the state-of-the-art technology and future directions on membranes for biomedical applications. Topics may include, but are not limited to, novel material-based membrane development and characterization, composite membranes, surfacemodified membranes. novel manufacturing/modification techniques, electrically conductive membranes, and the economic feasibility of membrane technologies addressing these biomedical applications.



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Message from the Editor-in-Chief

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