



Recent Advances in Microsurgery, Breast Reconstruction & Tissue Engineering

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Deadline for manuscript submissions:

30 September 2024

Message from the Guest Editors

We are pleased to launch a new Special Issue of the renowned journal *Bioengineering*, titled ‘Recent Advances in Microsurgery, Breast Reconstruction & Tissue Engineering’.

The field of reconstructive microsurgery, particularly breast surgery, has experienced an unprecedented growth in recent years, thereby making it imperative to incorporate innovative biotechnologies to further enhance its efficiency, standardization, and promote better quality of care for the patients.

Therefore, this Special Issue aims to collate papers that focus on the recent advancements and innovations in this field, emphasizing the need for further collaboration between the fields of plastic surgery and industrial engineering, as well as highlighting the current gaps and limitations and providing implications for future research. Some potential topics include the integration of biotechnology in microsurgery, breast reconstruction surgery, limb preservation surgery, lymphedema, and nerve surgery.





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Message from the Editor-in-Chief

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