

## Special Issue

# Scaffolds for Tissue Engineering and Regenerative Medicines

### Message from the Guest Editors

The last decade has witnessed a significant increase in interest toward the development of biological scaffolds for their applications in tissue engineering and regenerative medicines, thanks to the latest development in fabrication strategies of such scaffolds. The need to develop scaffolds for treating damages to skin, bone, cartilage, cardiovascular tissues, cornea, retina, and others has forced researchers to explore new materials and material combinations and develop advanced techniques to fabricate biological scaffolds. This Special Issue aimed to cover, among others, the below topics, and authors are welcome to submit research articles, mini- and full-length reviews, and communications on the related topics:

- Advancements in fabrication strategies of scaffolds;
- Choice of materials and cells/tissues for biological scaffolds;
- Structure–function relationship in scaffolds;
- Cell–scaffold interaction (in vitro/in vivo);
- Applications of biological scaffolds in tissue engineering and regenerative medicines.

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### Guest Editors

Dr. Muhammad Wajid Ullah

Prof. Dr. Guang Yang

Dr. Sehrish Manan

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### Deadline for manuscript submissions

closed (31 January 2023)



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### Editor-in-Chief

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