

## Special Issue

# Tendon/Ligament and Enthesis Injuries: Repair and Regeneration

### Message from the Guest Editors

Tendons and ligaments are crucial for connecting muscles to bones and are prone to injuries, particularly at the bone–tendon junction or enthesis as well as at the mid-tendon/ligament region. This collection presents a range of original research articles and reviews that cover topics on tendon/ligaments and entheses, from fundamental musculoskeletal science to technical advancements in tissue engineering and regenerative medicine. This collection will cover areas such as the isolation and modification of stem cells and their derivatives including exosomes, the controlled delivery of tendon/ligament bioactive molecules, the characterization and assessment of tendon/ligament and bone–tendon therapeutics including miRNA, mRNA, drugs, and biomaterials, and the development and use of in vitro and in vivo musculoskeletal models, such as tissue-on-a-chip technologies and (patho)physiologically relevant animal models.

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### Guest Editors

Dr. Dai Fei Elmer Ker

Dr. Jingyu Shi

Dr. Bingyang Dai

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### Deadline for manuscript submissions

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### Editor-in-Chief

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