## **Special Issue**

## Biomechanics Research on Biological Soft Tissues

## Message from the Guest Editors

It is our pleasure to present this Special Issue on Biomechanics Research on Biological Soft Tissues. A proper characterization of biological tissues is of utmost importance in the field of biomechanics, covering body areas since the head to the toe and constitute an interesting and challenging research object in mechanics. In fact, both from the experimental techniques or computational analysis, a whole new set of procedures are demanded to be developed and/or improved in order to properly characterize the intricate response of these materials and structures upon loading. Understanding the mechanical response of these structures will certainly contribute to a more accurate description of how several biomechanical systems work. In parallel, it is also an important aid in the prevention and approach to treatment methods of individual tissues as well as entire biological systems. Similarly, a better understanding of the behavior of tissues under the influence of mechanical overload enables the construction of more effective protective systems.

### **Guest Editors**

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## Deadline for manuscript submissions

closed (30 November 2022)



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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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