

# Special Issue

## Complex Muscle Models

### Message from the Guest Editor

Currently, the most severe forms of muscular dystrophies do not have a definitive cure. Although animal models have allowed fundamental advances, they cannot accurately recapitulate human pathology nor predict human responses to promising treatments. It is therefore timely to use our efforts to improve such in vivo models as well as develop in vitro models for a reliable and high-throughput system for screenings. This Special Issue will give emphasis to the utilization of complex muscle models for pathophysiological studies, including the use of muscle force. We welcome original articles or reviews concerning breakthroughs in the related fields so to advance our knowledge while understanding the challenges and inspiring new works.

### Guest Editor

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### Deadline for manuscript submissions

closed (15 July 2024)



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### Message from the Editorial Board

*Biomolecules* is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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