

Special Issue

Myogenesis and Muscular Diseases

Message from the Guest Editors

This Special Issue entitled "Myogenesis and Muscular Disorders" will comprise articles and reviews related to, but not limited to, the following topics:

- Myogenesis and SCs modulation in muscular diseases.
- Novel targets involved in (transcriptional, post-transcriptional, and post-translational) regulation of muscle regeneration.
- Use of small molecules to activate SCs.
- Role of SCs (metabolism) in the development of muscle diseases.
- Effects of nutrients, hormones, and exercise on promoting muscle regeneration.
- Modulation of the inflammatory response as a potential therapeutic strategy to counteract the loss of SCs.
- Efficacy of combined pharmacological and cognitive-behavioral therapies.

We look forward to reading about your insights and exciting discoveries that further advance our knowledge of this topic.

Guest Editors

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Dr. Giorgia Careccia

Prof. Dr. Laura Mangiavini

Deadline for manuscript submissions

closed (29 November 2023)



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Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, and molecular biophysics. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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