

## Special Issue

# Molecular Mechanisms and Therapies in Skeletal Muscle Diseases

### Message from the Guest Editor

Skeletal muscle is the largest organ in the body and represents 40% of total body mass. Its primary functions are to enable movement, sustain body posture, maintain body temperature, store nutrients, and regulate metabolism. Impairment of these functions occurs in skeletal muscle diseases, a heterogeneous group of over 100 inherited or acquired conditions that affect skeletal muscle. This Special Issue will feature recent findings on the cellular and molecular mechanisms of skeletal muscle diseases and highlight current research on emerging new therapeutic approaches for these disorders. We look forward to receiving original research and reviews on these and related topics.

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### Guest Editor

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### Deadline for manuscript submissions

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## International Journal of Molecular Sciences

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### Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) 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, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *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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### Editor-in-Chief

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