

Special Issue

Muscular Structure, Physiology and Metabolism

Message from the Guest Editor

This Special Issue, entitled “Advances in Muscular Structure, Physiology, and Metabolism”, aims to offer an open-access forum for the presentation of high-quality research from all over the world, focusing on the morphology and/or functioning of skeletal, cardiac, and smooth muscle. While purely clinical papers do not fall within the scope of this Special Issue, basic science as well as clinically oriented papers reporting on translational research are welcome. Special attention will be given to interdisciplinary research using a combination of techniques and/or experimental approaches to highlight the muscle structure–function relationship in health and disease. Topics of particular interest include muscle in aging, muscle and exercise, the application of imaging techniques in muscle research, -omics approaches to muscle, and muscle pathology (insofar as it is related to normal structure and function).

Guest Editor

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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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