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an Open Access Journal by MDPI

# Muscles

A close-up photograph of human skin and muscle, showing the texture and color of the tissue. The image is in shades of red and pink, matching the journal's theme.

[mdpi.com/  
journal/  
muscles](https://mdpi.com/journal/muscles)



# Message from the Editor-in-Chief

*Muscles* is a publishing platform that promotes discoveries related to the realm of neuromuscular disorders (genetic and acquired neuromuscular disorders in man) and relevant cell and animal models. The journal aims to be a publishing venue that disseminates scientific papers with emphasis on multidisciplinary approaches to understand the complexities and interactions occurring on a variety of metabolic, endocrinological and neurogenic disorders. Papers on sarcopenia, exercise and atrophy/hypertrophy of muscles will be given space and attention, as will clinical trials and possible pharmacological interventions.

A rapid turnaround time and full open access provide the opportunity to make research results immediately available to scientific communities and the general public.

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## **Editor-in-Chief**

Prof. Dr. Corrado Angelini

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## **Aims**

*Muscles* (ISSN 2813-0413) is an international and interdisciplinary peer-reviewed open access journal, published quarterly online by MDPI. *Muscles* publishes articles investigating the molecular and biochemical mechanisms underlying a wide range of muscle pathophysiologies such as development, the regulation of mass and function, aging, metabolism, exercise-induced stress, nutrition, degeneration, dystrophy, and regeneration.

*Muscles* welcomes the submission of manuscripts, either original research or reviews with an emphasis on describing muscle health, its maintenance, and its interactions with non-muscle cell types and regulatory modulators. Our main focus is on human studies but work in animal models will also be considered.

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## Scope

*Muscles* covers all aspects of muscle science, including, but not limited to, nerve and neuromuscular junction pathology, physiology, anatomy, myopathies, muscular dystrophy, other acquired muscle endocrine or immunological disorders, pharmacology, epidemiology, nutrition, sarcopenia, muscle imaging, and other sport-related injuries or muscle metabolic adaptations.

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## Author Benefits

### Open Access

Unlimited and free access for readers

### No Copyright Constraints

Retain copyright of your work and free use of your article

### Thorough Peer-Review

### No Space Constraints, No Extra Space or Color Charges

No restriction on the maximum length of the papers, number of figures or colors

### Rapid Publication

A first decision is provided to authors approximately 32 days after submission; acceptance to publication is undertaken in 3.7 days (median values for papers published in this journal in the second half of 2024)

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