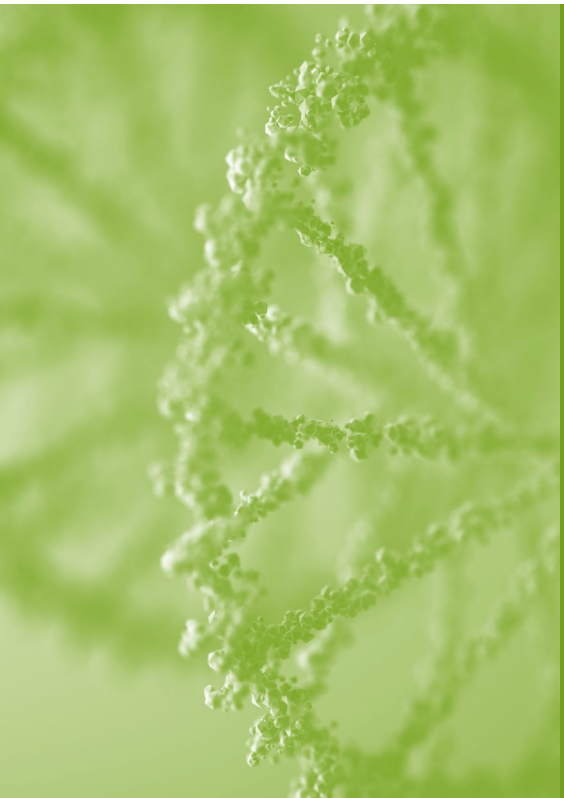
an Open Access Journal by MDPI

Impact Factor 1.4
CiteScore 1.9

Biomechanics



mdpi.com/
journal/
biomechanics

MDPI

Message from the Editor-in-Chief

Biomechanics (ISSN 2673-7078) is an international, peer-reviewed, and open access journal devoted to the fast publication of the latest achievements of scientific research in the area of biomechanics. Both experimental and theoretical papers are published. We hope that the submission guidelines and submission template will assist you in your submission of your research to this journal, and that you will enjoy reading the articles in Biomechanics.

Editor-in-Chief
Prof. Dr. Tibor Hortobagyi

Section Editors-in-Chief
Prof. Dr. Francois Prince
Dr. Luis Augusto Teixeira

Aims

Biomechanics publishes high-quality papers that address the challenges in bringing biological agents or novel targeted strategies through identification, development, and, ultimately, to clinical use. Therefore, laboratory medicine research, translation medical research, comprehensive preclinical studies, and most clinical studies focused on development and early phase clinical trials are all within the scope of the journal.

Scope

- Motion and Sports Biomechanics, Posture and Gait Analysis;
- Injury Biomechanics, Kinesiology and Rehabilitation;
- Cardiovascular, Musculoskeletal and Orthopedic Biomechanics;
- Tissue Biomechanics;
- Implant (Medicine), Orthotics, and Prosthesis;
- Computational Biomechanics;
- Biomechanical Modelling;
- Animal Locomotion.

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 use of colors

Coverage by Leading Indexing Services

ESCI (Web of Science), Scopus, EBSCO, and other databases

Rapid Publication

A first decision is provided to authors approximately 20.7 days after submission; acceptance to publication is undertaken in 8.2 days (median values for papers published in this journal in the first half of 2026)

MDPI is a member of, or collaborates with, the following organizations

Editorial Office
biomechanics@mdpi.com

MDPI
Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
mdpi.com

July 2026