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Biomechanics



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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.

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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

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A first decision is provided to authors approximately 23 days after submission; acceptance to publication is undertaken in 7.7 days (median values for papers published in this journal in the first half of 2025)

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