

Special Issue

Biorobotics

Message from the Guest Editor

This Special Issue aims to highlight recent advances in the field of biorobotics and to bring together biologists, engineers, and roboticists. This theme is inherently interdisciplinary and thus focuses on bioinspired and biological whole robots but extends the topic to elements of their construction such as design, materials, sensing, and control. To successfully achieve this, we warmly encourage both original and review contributions from the fields of computational biology, cognitive science, comparative biomechanics, evolutionary biorobotics, and bio-inspired robotics.

Guest Editor

Prof. Dr. Lily Chambers

Faculty of Technology and Bionics, Rhine-Waal University of Applied Sciences, D-47533 Kleve, Germany

Deadline for manuscript submissions

closed (28 February 2023)



Biomimetics

an Open Access Journal
by MDPI

Impact Factor 3.9
CiteScore 4.2
Indexed in PubMed



mdpi.com/si/115429

Biomimetics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
biomimetics@mdpi.com

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





Biomimetics

an Open Access Journal
by MDPI

Impact Factor 3.9
CiteScore 4.2
Indexed in PubMed



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



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Stanislav N. Gorb

Department of Functional Morphology and Biomechanics, Zoological
Institute, Kiel University, 24118 Kiel, Germany

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed,
PMC, Ei Compendex, CAPlus / SciFinder, and other
databases.

Journal Rank:

JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q2
(Biomedical Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is
provided to authors approximately 17 days after
submission; acceptance to publication is undertaken in 3.8
days (median values for papers published in this journal in
the second half of 2025).