# **Special Issue**

# Biomimetic Fabrication and Manufacturing

## Message from the Guest Editors

To further its aims of combining basic research and applications, this Special Issue is divided into two main parts:

- Part a) Materials, covering topics such as bioinspired materials; biomimetic structures; biomimetic manufacturing; mechanical biomimetics; molecular biomimetics; functional biomimetics; smart materials; and hierarchical structure design.
- Part b) Applications, including optical measuring; gas analysis; electric sensors; acoustic devices; microrobots; wearable devices; and medical supplies.

We believe that this initiative will fill an important gap in biomimetic fabrication and manufacturing, and will stimulate the enthusiastic contributions of leading experts in the field.

#### **Guest Editors**

Dr. Lin Gan

Prof. Dr. Jin Huang

Prof. Dr. Guang Yang

### Deadline for manuscript submissions

closed (30 September 2022)



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## **About the Journal**

## Message from the Editor-in-Chief

#### Editor-in-Chief

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#### **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 17.1 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2025).

