

## Special Issue

# The New Frontiers of Artificial Organs Engineering

### Message from the Guest Editors

This Special Issue will focus on the recent developments of bioengineering sciences in the field of artificial and bioartificial organs (ABOs). The journal will be accepting contributions (both original articles and reviews) mainly centered on the following topics:

- Computational methods for ABOs;
- Transport phenomena in ABOs;
- Bioreactors for bioartificial organs;
- Cell culture for bioartificial organs;
- Microfabrication technologies for ABOs;
- Membrane applications in ABOs.

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### Guest Editors

Dr. Vincenzo Piemonte

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### Deadline for manuscript submissions

closed (31 December 2024)



## Bioengineering

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## About the Journal

### Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Bioengineering* (ISSN 2306-5354). *Bioengineering* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. *Bioengineering* provides an advanced forum for the science and technology of bioengineering. We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

Prof. Dr. Anthony Guiseppi-Elie

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