

## Special Issue

# Emerging Trends of Nanomaterials in Biology

### Message from the Guest Editors

This Special Issue focuses on cutting-edge developments in nanomaterials and their applications in biological and biomedical fields. We invite researchers to submit manuscripts that explore novel nanomaterials for drug delivery, tissue engineering, diagnostics, bio-imaging, and other biomedical applications. If you are working in this exciting and rapidly evolving area, I encourage you to submit your work. This Special Issue will be a great opportunity to showcase innovative research and contribute to advancing the field. We are looking forward to receiving your valuable contributions.

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### Guest Editors

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### Deadline for manuscript submissions

31 October 2025



## Journal of Functional Biomaterials

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## About the Journal

### Message from the Editor-in-Chief

The biomaterials field is one of the largest and fastest growing research areas both in the scientific community and in the industrial one. Biomaterials are the result of collaborations between different disciplines: chemistry, medicine, pharmacology, engineering and biology. The objective of this collaboration is to lead to the implementation of new devices to restore form and human body functions. The mission of the *Journal of Functional Biomaterials (JFB)* is to focus attention on physico-chemical characteristics and their importance in the interactions between biomaterials and living tissues. *JFB* seeks to publish studies on the preparation, performance and use of biomaterials in biomedical devices, as well as regarding their behavior in physiological environments. We are pleased to welcome you as our authors.

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### Editor-in-Chief

Prof. Dr. Pankaj Vadgama

School of Engineering and Materials Science, Queen Mary University of London, London, UK

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