

Special Issue

State-of-the-Art Functional Biomaterials in China

Message from the Guest Editors

China has become a leader in the research, development, and commercialization of various biomaterials and medical devices. This Special Issue is intended to highlight the cutting-edge progress achieved in recent years by Chinese biomaterial communities. Original research manuscripts or reviews on the following topics are welcome:

- Advanced multifunctional biomaterials;
- State-of-the-Art antibacterial surfaces;
- Methodologies in material biology;
- Innovations in probing bio–nano interfaces;
- Immunomodulatory strategies for implantable devices;
- Clinical studies associated with the application of biomaterials;
- Other issues associated with biomaterials and biomedical devices.

Guest Editors

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Deadline for manuscript submissions

closed (31 March 2023)



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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.

Editor-in-Chief

Prof. Dr. Pankaj Vadgama

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