

Special Issue

15th Anniversary of *JFB*— Advanced Biomaterials for Drug Delivery

Message from the Guest Editors

The year 2025 marks the 15th anniversary of the Journal of Functional Biomaterials, a peer-reviewed, open access journal containing research relevant to the field of materials for biomedical use. We appreciate each author, reviewer, and academic editor whose support has brought us to where we are today.

To celebrate this significant milestone, we are publishing a Special Issue entitled “15th Anniversary of *JFB*—Advanced Biomaterials for Drug Delivery”. Advanced biomaterials have a wide range of applications in the field of biomedicine. In the field of drug delivery, advanced materials can not only load and protect drugs through encapsulating, but can also deliver drugs to specific sites through modification, which further greatly improves the accumulation of drugs at focal sites in the body and achieves efficient therapeutic functions. Therefore, the aim of this Special Issue is to present the various delivery systems, such as microspheres, microcapsules, nanoparticles, hydrogels and so on, loaded with different types of drugs for improving target delivery, bioavailability and drug efficacy. Both research and review articles focusing on drug delivery systems are welcome.

Guest Editors

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Deadline for manuscript submissions

closed (28 February 2026)



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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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