

Special Issue

Women in Science: Functional Biomaterials

Message from the Guest Editors

Although still underrepresented in many research fields, accounting for approximately 30% of researchers globally, women increasingly participate in solving the great challenges facing scientists worldwide. However, there are regions around the world where women and girls are continuously excluded from actively engaging in science. In this context, the Journal of Functional Biomaterials is organizing the present Special Issue entitled “Women in Science: Functional Biomaterials” envisages to create the frame for promoting and recognizing the scientific achievements of women researchers. Our hope is to take a step towards accomplishing gender equality in science.

Submitted manuscripts may range from the fabrication and processing of the designed (bio)materials/medical devices including, but not limited to, metals, ceramics, polymers, composite and hybrid biomaterials, nanomaterials, drug delivery systems, etc., to in vitro and in vivo assessment of their biological performance for targeted specific application. The contribution can either be in the form of research articles or reviews where the main author (the first or the corresponding author) is female.

Guest Editors

Prof. Dr. Anișoara Cîmpean

Dr. Anca Mazare

Prof. Dr. Hong Yang

Deadline for manuscript submissions

closed (20 August 2024)



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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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