

## Special Issue

# Latest Achievements in Biomaterials Surface Modification

### Message from the Guest Editor

This Special Issue applies to all biomaterials and medical devices, the surface of which is subject to modifications aimed at their improvement. I am pleased to invite you to send us publications relating to new surface treatment technologies, their effects on the surface and substrate material, and new coating materials for biomedical applications. The surface treatment of biomaterials for musculoskeletal and cardiovascular applications is of special interest in this Special Issue, although suggestions for other applications will also be welcome.

It is my pleasure to invite you to submit a manuscript to this Special Issue that is related to the above topic. Full papers, communications, and reviews are all welcomed.

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### Guest Editor

Prof. Dr. Jarosław Jakubowicz

Institute of Materials Science and Engineering, Poznan University of Technology, Poznan, Poland

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### Deadline for manuscript submissions

closed (31 December 2022)



## 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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