







an Open Access Journal by MDPI

Advances in Biomaterials Engineering

Guest Editor:

Prof. Dr. Cecilia Persson

Division of Biomedical Engineering, Department of Materials Science and Engineering, Uppsala University, 75121 Uppsala, Sweden

Deadline for manuscript submissions:

closed (16 December 2022)

Message from the Guest Editor

Dear Colleagues,

This Special Issue comprises selected papers from the ScSB 2022 Conference (http://www.scsb.eu/scsb-2022.htm). The conference will be held from 13 to 15 June 2022 in Jurmala, Latvia. The theme of the meeting is "Advances in Biomaterials Engineering". The topics to be presented can be related to related topics, including the development of biomaterials, in vitro and in vivo models and investigations, drug delivery systems, implant manufacturing processes, 3D printing, and biomaterial applications in clinics.

Extended papers from this conference can be submitted to this conference Special Issue with a 20% discount on the article processing charge.

Moreover, other manuscripts related to the Special Issue topic will also be considered.







IMPACT FACTOR 4.8





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Pankaj Vadgama

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

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 physicochemical 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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, Inspec, CAPlus / SciFinder, AGRIS, and other databases.

Journal Rank: JCR - Q2 (*Engineering, Biomedical*) / CiteScore - Q2 (*Biomedical Engineering*)

Contact Us