



## Recent Progress in Dental Biomaterials

Guest Editor:

**Dr. Monika Lukomska-Szymanska**

Department of General Dentistry,  
Faculty of Medicine, Medical  
University of Lodz, 92-213 Lodz,  
Poland

Deadline for manuscript  
submissions:

**30 September 2024**

### Message from the Guest Editor

Dear Colleagues,

In recent decades, biomaterials have become particularly important in dentistry. One of the goals of research is to improve the clinical performance, biocompatibility, antimicrobial and mechanical properties of products applied in dental offices. On the other hand, every day, new materials, offering enhanced properties and ease of use, are developed and introduced into the market. The focus on biomechanical engineering and interdisciplinary research is of particular importance to provide biomaterials with optimal characteristics and performance. In this light, there has been undisputable progress in the design of biomaterials for different applications in dentistry. Therefore, this Special Issue will focus on novel biomaterials and related techniques.

Reviews and research on both experimental and commercially available products are welcome.





an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Anthony Guiseppi-Elie**

Department of Biomedical  
Engineering, Texas A&M  
University, College Station, TX  
77843, USA

## Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Bioengineering* (ISSN 2306-5354). *Bioengineering* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. *Bioengineering* provides an advanced forum for the science and technology of bioengineering. We would be pleased to welcome you as one of 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](#), [CAPlus / SciFinder](#), [Inspec](#), and [other databases](#).

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

## Contact Us

---

*Bioengineering* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/bioengineering](http://mdpi.com/journal/bioengineering)  
[bioengineering@mdpi.com](mailto:bioengineering@mdpi.com)  
[X@Bioeng\\_MDPI](https://twitter.com/Bioeng_MDPI)