

## Special Issue

# Polymers & Polymer Composites for Dental Applications

### Message from the Guest Editor

Dear colleagues,

We are pleased to announce a Special Issue focusing on the recent advancements in polymeric materials for dental applications. We encourage authors to contribute their work in various areas related to polymeric materials in dental applications. Special emphasis will be placed on antibacterial polymeric materials for improved oral health, biomimetic materials to enhance dental technology, polymeric drug delivery systems for targeted treatment, bioactive polymeric materials for tissue regeneration, strategies to improve the wear resistance and longevity of dental polymers, the integration of polymeric materials in digital dentistry, and innovative surface modifications for optimized performance. **Keywords**

- dental materials
- polymers
- biopolymers
- 3D printing
- biodegradable polymers
- dental restorations

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### Guest Editor

Prof. Dr. Rafael Guerra Lund

Department of Restorative Dentistry, Federal University of Pelotas,  
Pelotas 96015560, Brazil

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### Deadline for manuscript submissions

closed (31 July 2025)



## Polymers

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**Impact Factor 4.9**  
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*Polymers*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[polymers@mdpi.com](mailto:polymers@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.7.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

Prof. Dr. Alexander Böker

Lehrstuhl für Polymermaterialien und Polymertechnologie, University of Potsdam, 14476 Potsdam-Golm, Germany

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