

Special Issue

Antibacterial Biomaterial for Dental Application

Message from the Guest Editors

Polymers have a wide variety of applications in dentistry due to their improved properties and broad applicability. Polymeric materials are commonly used for preventive, restorative, and regenerative therapies in dentistry. However, bacterial reinfections after dental restorations result in treatment failures. Therefore, dental restorative materials with antibacterial effects have the potential to meet clinicians' needs. This Special Issue aims to cover all aspects regarding original and cutting-edge research on novel polymers that enable the development of antibacterial properties against different bacteria for clinical applications in dentistry. Both original contributions and reviews as well as improvements for specific antibacterial applications are particularly welcome.

Guest Editors

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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 4.9.

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.

Editor-in-Chief

Prof. Dr. Alexander Böker

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