

Special Issue

Polymer Materials in Dentistry

Message from the Guest Editor

The use of polymeric materials in the oral cavity is particularly noteworthy for their drug delivery capability and antimicrobial properties, as well as their application in preventive, reconstructive, and regenerative therapies. With the advancement of 3D printing technologies, new and promising alternatives in the fields of dentistry and medicine are emerging. These 3D printing resin materials offer improved physical, mechanical, and antibacterial properties for oral and medical appliances. However, there is a lack of data on polymeric biomaterials for oral and maxillofacial reconstructive treatment. To address this knowledge gap, this Special Issue invites researchers and clinicians from various disciplines, including material sciences, dentistry, medicine, 3D printing, and CAD/CAM, to submit their scientific findings in the form of original research articles and review articles. The aim of this Special Issue is to highlight the latest achievements in the field of polymeric sciences for oral treatment.

Guest Editor

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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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