







an Open Access Journal by MDPI

Advances and Applications of Adhesive Dentistry

Guest Editors:

Dr. Amanda Maria De Oliveira Dal Piva

Dr. Marina Gullo Augusto

Dr. Nathália de Carvalho Ramos

Deadline for manuscript submissions: **closed (20 April 2023)**

Message from the Guest Editors

With the advances in adhesive dentistry, different restorative treatments are indicated with minimal tooth preparation and, consequently, a conservative approach. Chemical composition, mechanical and optical properties are extensively investigated in order to obtain a thorough understanding of the variety of dental materials available for both direct and indirect restorations. However, the performance of these materials is directly related to their clinical success achieved through adequate bond strength. Therefore, the benefit of an excellent dental restoration is linked with its adhesive bonding quality.

The field of adhesive dentistry is constantly evolving towards the development of protocols for conservative and durable procedures. At the same time, safe, reliable and reproducible techniques are investigated to ensure high clinical success rates. Therefore, the aim of this Special Issue is to highlight the latest achievements in the field of adhesive dentistry.

Authors are welcome to submit their latest results in this Special Issue of *Polymers* to report original research articles, systematic reviews, communications, technical notes, brief reports and concept papers.













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Alexander Böker

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

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 5.0.

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.

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), Ei Compendex, PubMed, PMC, FSTA, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q1 (Polymer Science) / CiteScore - Q1 (General Chemistry)

Contact Us