Special Issue

Modern Polymers for Dental Application 2.0

Message from the Guest Editor

Polymers have many applications in the dental field. Diverse types of polymeric and composite materials are used for dental treatment, especially in prosthetic and restorative dentistry. Moreover, in recent years, due to computer-assisted manufacturing procedures such as milling and 3D printing, new materials have become available for dental purposes. Typical examples are dental veneers, partial crowns, splints, and frameworks of fixed as well as removable dentures. The aim of this Special Issue is to provide the latest information on dental materials, especially in polymeric and composite materials. Topics in this Special Issue include but are not limited to the development and application of recent polymer-based dental materials and their biological and mechanical properties, their clinical performance evaluation, as well as machining and 3D printing devices. Original articles in vitro and in vivo, and reviews are all welcome.

Guest Editor

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Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access iournal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to Biomedicines, be it original research, review articles, or developing Special Issues of current key topics.

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