

Special Issue

Advanced Dental Restorative Composite Materials

Message from the Guest Editors

The aim of this Special Issue is to classify dental composite materials through unpublished review or research articles. Direct filled or indirect filled dental composites are widely used in the dentistry field. We invite articles that focus on a wide range of the fabrication and characterization of dental composites. This Special Issue includes the resin matrix, reinforcements (particles or fibers), fabrication methods, characterizations, silane treatment of fillers, modified monomers, etc. Both review and research articles focusing on dental composites and biomaterial engineering applications are welcome. We aim to cover the mechanical, physical, thermal, and tribology properties of dental composites. We look forward to receiving your valuable contributions.

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Deadline for manuscript submissions

15 June 2026



Journal of Functional Biomaterials

an Open Access Journal
by MDPI

Impact Factor 5.2
CiteScore 6.8
Indexed in PubMed



mdpi.com/si/208262

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About the Journal

Message from the Editor-in-Chief

The biomaterials field is one of the largest and fastest growing research areas both in the scientific community and in the industrial one. Biomaterials are the result of collaborations between different disciplines: chemistry, medicine, pharmacology, engineering and biology. The objective of this collaboration is to lead to the implementation of new devices to restore form and human body functions. The mission of the *Journal of Functional Biomaterials (JFB)* is to focus attention on physico-chemical characteristics and their importance in the interactions between biomaterials and living tissues. *JFB* seeks to publish studies on the preparation, performance and use of biomaterials in biomedical devices, as well as regarding their behavior in physiological environments. We are pleased to welcome you as our authors.

Editor-in-Chief

Prof. Dr. Pankaj Vadgama

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