



Dental Biomaterials: Evaluation and Clinical Applications

Guest Editor:

Dr. Gustavo Fernandes

Missouri School of Dentistry &
Oral Health, A. T. Still University,
1500 Park Ave., St. Louis, MO
63104, USA

Deadline for manuscript
submissions:

closed (31 March 2023)

Message from the Guest Editor

We would like to invite you to submit your research work to our Special Issue “Dental Biomaterials: Evaluation and Clinical Applications”. Biomaterials used in restorative dentistry, as well as materials used during prosthetic, orthodontic, surgical, and periodontal treatment, and also biomaterials for filling cavities and lost teeth and micro- and nano-dentistry are considered.

This Special Edition will focus on the achievements and evaluation that have been made since in vitro and in vivo applications (i.e., mechanical, antimicrobial, biological, chemical, and cytotoxic properties) until the clinical application of these materials, involving (i) experimental/innovative and commercially available biomaterials; (ii) dental tools, dental implants; (iii) the use of these materials and tools in the field of restorative and regenerative dentistry; (iv) and their application in therapeutic management in the field of preventive–restorative dentistry, periodontics, prosthetics, orthodontics, and oral surgery.

Authors conducting studies on these themes are welcome to submit original research articles, reviews, short communications, case series, and case reports.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Engineering, Multidisciplinary*) / CiteScore - Q1 (*General Engineering*)

Contact Us

Applied Sciences Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/applsci
applsci@mdpi.com
[X@Applsci](https://twitter.com/Applsci)