



Advanced Dental Materials and Appliances

Guest Editors:

Prof. Dr. Stefano Martina

Department of Medicine, Surgery and Dentistry "Scuola Medica Salernitana", Via Salvador Allende 43, 84081 Baronissi, SA, Italy

Dr. Roberto Rongo

School of Orthodontics, Department of Neurosciences, Reproductive Sciences and Oral Sciences, University of Naples Federico II, 80131 Naples, Italy

Dr. Mario Caggiano

Department of Medicine, Surgery and Dentistry, University of Salerno, 84084 Baronissi, Italy

Deadline for manuscript submissions:

closed (20 April 2023)

Message from the Guest Editors

Dear Colleagues,

We are inviting submissions to a Special Issue on Advanced Dental Materials and Appliances.

Materials Science is constantly developing in dentistry. In the last years, innovative techniques have been developed thanks to the introduction of new materials. On the other hand, characteristics of materials already in current use are still unknown and some materials could have new uses in the different branches of dentistry.

In addition, recent developments in the area of digital dentistry have revolutionised the workflow and manufacture of all dental branches. However, there is poor scientific evidence on the use of new technologies and digital appliances; hence, there is an absolute need for more research on this issue.

In this Special Issue, we invite research and recent advances in the fields of advanced dental materials. Both theoretical and experimental studies are welcome, as well as comprehensive review and survey papers.

Dr. Stefano Martina
Dr. Roberto Rongo
Dr. Mario Caggiano





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), Ei Compendex, Inspec, Embase, CAPlus / SciFinder, and other databases.

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

Contact Us

Applied Sciences Editorial Office
MDPI, Grosspeteranlage 5
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)