



an Open Access Journal by MDPI

Materials and Technologies in Oral Research

Guest Editors:

Dr. Morena Petrini

Department of Medical, Oral and Biotechnological Sciences, University G. d'Annunzio of Chieti-Pescara, 66100 Chieti, Italy

Dr. Stefano Gennai

1. Department of Surgical, Medical and Molecular Pathology and Critical Care Medicine, University of Pisa, 56124 Pisa, Italy
2. Sub-Unit of Periodontology, Halitosis and Periodontal Medicine, University Hospital of Pisa, 56124 Pisa, Italy

Deadline for manuscript submissions:

closed (20 January 2022)

Message from the Guest Editors

Dear Colleagues,

Dentistry is a rapidly evolving discipline; however, some treatments still have critical issues, such as the need for great patient compliance or success rates that are still very operator dependent.

Furthermore, thanks to improvement in the diagnostic criteria, some pathologies that cause irreversible damage to the dental structures can be prevented, resulting in both biological and economic savings.

Selected papers about research on novel materials and technologies for dentistry and oral health are welcomed for this Special Issue.

All fields of dentistry can be covered but with the requirement to deal with an innovative topic, device, material or technique that could promote an advancement in the dental field.

Keywords :

artificial intelligence
new technologies
dental implants
orthodontics
periodontics
prosthodontics
oral surgery
photobiomodulation
biomarkers



mdpi.com/si/74961

Special Issue



applied

IMPACT
FACTOR
2.5

CITESCORE
5.3

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 - Q1 (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](#)