

Special Issue

Advances in Endodontics and Periodontics

Message from the Guest Editor

This Special Issue of *Applied Sciences* Advances in Endodontics and Periodontics, aims to improve the state of the art in relation to the most relevant advances in Endodontics and Periodontics. Topics addressed in this issue include alternative treatment strategies such as “green” antimicrobials, the relationship with systemic diseases, age-related dentistry, as well as updating evidence-based knowledge pertaining to endodontics and periodontics. Reinforcing its interdependency with differential diagnosis, prevention, and treatment of dental and periradicular pathologies in an integrated systemic health of the patient is, thus, crucial. These can include epidemiological studies, narrative or systematic reviews, short notes, or other original research papers about the theme. Keywords:

- antimicrobial materials
- non-antibiotic agents
- tooth preservation
- endodontic post-treatment disease
- apical periodontitis
- endodontic solvents
- endodontic retreatment
- periodontics
- endo-periodontal disease
- chlorhexidine
- mouthwashes
- biofilm

Guest Editor

Dr. Irene Pina-Vaz

Endodontics, Dental Faculty, University of Porto, 4200-393 Porto, Portugal

Deadline for manuscript submissions



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/116989

Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
appls@mdpi.com

mdpi.com/journal/appls





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



About the Journal

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.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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, CAPlus / SciFinder, and other databases.

Journal Rank:

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