

Special Issue

Advances in Orthodontic Treatment, 2nd Edition

Message from the Guest Editors

This Special Issue aims to investigate the most recent advances in orthodontic treatment. New technologies and methods recently developed have provided patients with more aesthetic and comfortable options, better analysis, and treatment planning. This improvement, mainly driven by 3D technologies and artificial intelligence in an attempt to make quicker treatments, is also intended to simplify the orthodontist's work without reducing, or even increasing, the efficiency of therapies and their long-term success. All these aspects affect both adult orthodontics and the treatment of growing subjects. Orthodontic retreatments and orthodontic therapies on fragile/vulnerable subjects (pediatric or adult) or requiring an integrated multi-specialist approach (medical/dental) often represent a clinical challenge in which new technologies and new advances can make a difference.

- orthodontics
- new technologies
- new advances

Guest Editors

Dr. Alessandra Putrino

Dentistry Unit, Management Innovations, Diagnostics and Clinical Pathways, Bambino Gesù Children's Hospital, IRCCS, 00165 Rome, Italy

Dr. Angela Galeotti

Dentistry Unit, Management Innovations, Diagnostics and Clinical Pathways, Bam-Bino Gesù Children's Hospital, IRCCS, 00165 Rome, Italy

Deadline for manuscript submissions

20 April 2026



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/245163

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

mdpi.com/journal/

[appls](https://appls.mdpi.com)





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)