

Special Issue

Orthodontics and Future Dentistry

Message from the Guest Editors

A one-hundred-year history of edgewise orthodontic appliance provides a closer look at modern trends in orthodontics and dentistry. Dental professionals are not just passive observers of orthodontic progress, but they are, indeed, the active participants in the evolution. State-of-the-art dental treatment includes 3D imaging, digital smile design, and convenient indirect procedures. It is impossible to discuss the advancements in orthodontics without mentioning temporary anchorage devices, aligners, and new types of brackets. Achievements in material science, including the improved properties of adhesive resins, metal alloys, and ceramics, facilitate more efficient therapy. The Special Issue is dedicated to the future perspectives of orthodontic treatment, interdisciplinary cooperation, the application of new diagnostic methods, and dental materials. This Special Issue will not only focus on orthodontics, but also on progress in several dental fields. Future dentistry requires a holistic approach for better treatment and better patient experience.

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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.

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