



## Advanced Dental Materials and Its Applications

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Deadline for manuscript  
submissions:

**closed (30 March 2024)**

### Message from the Guest Editors

In recent years, the field of dental materials has evolved, resulting in new perspectives and successful treatment outcomes. Even though the behavior of dental materials has been extensively studied, the newest proposals and their applications need to be explored. The goals of complete apical periodontitis healing, pulp regeneration or the absence of microleakage are not yet achievable. Advancements in clinical protocols using modified materials is one of the strategies that needs to be explored. Basic research within this scope is needed as well as randomized clinical studies to ensure clinical relevance.

The aim of this Special Issue of the Journal of *Applied Sciences* is to highlight research on the newest or modified dental materials, and their application in the field of dentistry, with a particular focus on endodontics and restorative dentistry.

I am delighted to invite you to submit an original research article, a review paper, or a case report to this Special Issue "Advanced dental materials and its applications".





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## Editor-in-Chief

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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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