

Special Issue

Recent Advancements in Novel Dental Materials

Message from the Guest Editors

The field of dental materials is undergoing rapid innovation, driven by the increasing demand for biocompatibility, mechanical strength, aesthetic performance, and long-term durability. This Special Issue, *Recent Advancements in Novel Dental Materials*, aims to highlight the latest developments in material science as applied to dentistry, including but not limited to restorative, adhesive, prosthetic, endodontic, and orthodontic applications. Special emphasis will be placed on advanced resin composites, nanomaterials, bioactive and biomimetic materials, smart materials, and novel fabrication techniques. We welcome contributions that explore the mechanical, physical, biological, and clinical properties of new dental materials, as well as studies addressing their in vitro and in vivo performance, long-term stability, and sustainability. Original research articles, reviews, and case-based studies are all invited to provide a comprehensive overview of cutting-edge materials that will shape the future of modern dentistry.

Guest Editors

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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.

Editor-in-Chief

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