



## Applied Biomaterials in Oral Surgery and Personalized Dentistry

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Deadline for manuscript  
submissions:

**closed (20 May 2021)**

### Message from the Guest Editor

Dear Colleagues,

The development of new biocompatible materials and/or existing material composition and progressing techniques is expected to broaden the diversity of applications of biomaterials in the dentistry field in the coming years. The progress in materials research clearly requires an improved understanding in multiple disciplines, as well as the development of new design methodologies in order to obtain better properties in biologic performance and better biocompatibility. The objectives of all these biomaterials and technologies are not only to replace missing or damaged tooth tissues but now also to promote tissue regeneration and protect healthy tooth tissue.

We especially welcome interventional studies aiming at improving the knowledge of the imaging functional biomaterials and technologies in dentistry. Review studies including those that use conceptual frameworks on any of the aforementioned topics will also be welcomed.

Prof. Dr. Gaetano Isola  
*Guest Editor*





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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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