



Advanced Dental Biomaterials

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Deadline for manuscript
submissions:

closed (31 May 2019)

Message from the Guest Editors

The science and applications of dental materials have been advancing drastically. The aim of this Special Issue “Advanced Dental Biocompatible and Bioactive Materials” is to explore the latest developments and major advancements in the field of dental biomaterials. The science of advanced dental biomaterials is the backbone of dental research that has extensive applications in all the specialities of the clinical dentistry. These days, the targeted objective to synthesize or modify biomaterials according to current needs such as

- oral hard tissues regeneration (dental enamel, dentine, dental pulp, periodontium, bone),
- oral soft tissues regeneration,
- arresting dental caries,
- enamel and dentine remineralization
- repairing congenital defects (cleft lip and palate)
- enhancing dento-facial aesthetics,
- controlling dentine hypersensitivity

In last few decades, a number of modifications have been made to achieve these targets. Therefore, publishing advancements is highly desired and will be beneficial for the biomedical researchers and academicians.





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Message from the Editor-in-Chief

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Journal Rank: JCR - Q2 (*Dentistry, Oral Surgery and Medicine*) / CiteScore - Q2 (*General Dentistry*)

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