

Special Issue

Dental Biomaterials: Evaluation and Clinical Applications

Message from the Guest Editor

We would like to invite you to submit your research work to our Special Issue “Dental Biomaterials: Evaluation and Clinical Applications”. Biomaterials used in restorative dentistry, as well as materials used during prosthetic, orthodontic, surgical, and periodontal treatment, and also biomaterials for filling cavities and lost teeth and micro- and nano-dentistry are considered. This Special Edition will focus on the achievements and evaluation that have been made since in vitro and in vivo applications (i.e., mechanical, antimicrobial, biological, chemical, and cytotoxic properties) until the clinical application of these materials, involving (i) experimental/innovative and commercially available biomaterials; (ii) dental tools, dental implants; (iii) the use of these materials and tools in the field of restorative and regenerative dentistry; (iv) and their application in therapeutic management in the field of preventive–restorative dentistry, periodontics, prosthetics, orthodontics, and oral surgery. Authors conducting studies on these themes are welcome to submit original research articles, reviews, short communications, case series, and case reports.

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2023)



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About the Journal

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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