

## Special Issue

# Advanced Biomaterials in Dentistry and Healthcare

### Message from the Guest Editor

Although biomaterials are already being used in a variety of dental fields (implantology, prosthodontics, restorative dentistry, endodontics, periodontology, oral surgery), there is still a need to improve the performance characteristics of such materials, as well as their durability, cost efficiency, and relevant testing methods. This is a driving force in the development of new solutions, to find innovative synthesis and technological solutions, as well as understand the function-to-properties relationships, all of which may be reflected in your scientific contributions to this Special Issue. Advanced biomaterials and their applications in implant prosthodontics, bone regenerative procedures, and dentistry in general may represent an important element in our efforts to improve clinical results and shorten the time of treatment. Moreover, potential applications in tissue engineering are a remarkably interesting topic, especially if associated with stem cells.

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### Guest Editor

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### Deadline for manuscript submissions

closed (20 November 2022)



## Materials

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### Message from the Editor-in-Chief

*Materials* (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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### Editor-in-Chief

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