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Dental Biomaterials: Physical, Mechanical, Surface Properties and Biocompatibility

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Deadline for manuscript
submissions:

closed (20 September 2023)

Message from the Guest Editors

Dear Colleagues,

Dental biomaterials are continuously improving in every aspect: physical, mechanical, aesthetic, and in terms of biocompatibility. This Special Issue will focus on the properties (physical, mechanical, surface) and on the biocompatibility of the above-mentioned aesthetic dental biomaterials. We accept papers either on conventional material or on CAD-CAM ones.

I invite you to submit research papers, short communications, or systematic reviews related with the topics of this Special Issue. Original contributions can range from a scientific basis to experimental studies, and clinical applications of advanced materials used for restorative dental applications.

Accepted topics:

- CAD-CAM materials;
- Resin-based composites;
- Ceramics;
- Zirconia.



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Special Issue



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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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