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Applications of Dental Biomaterials

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Deadline for manuscript
submissions:

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Message from the Guest Editor

Advances in the fields of biomaterials, biomedical engineering, and new technologies continue to have a huge impact on patient care in almost all disciplines of dentistry. The Special Issue “Applications of Dental Biomaterials” in the journal *Materials* (IF: 3.057) welcomes high-quality original research and review articles in the arena of dentistry. The particular focus of submissions should encompass translational and clinical studies related to applied science from prevention aspects to reconstruction of intraoral or craniofacial defects, missing teeth or dental tissues where biomaterials are used. This Special Issue will provide information on the dynamic changes and challenges taking place at the interface of biomaterials and technologies, aiming at improving dental treatment options and dental care.

Keywords

- dental biomaterials
- preventive dentistry
- reconstructive dentistry
- adhesive dentistry
- digital dentistry
- implantology



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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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