



materials



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Advanced Restorative and Dental Materials: Biological, Physical, and Chemical Properties

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Message from the Guest Editors

Dear Colleagues,

Dentistry is one of the medical sciences most related to materials. The efficacy of treatments like bleaching, direct and indirect restorations, endodontics, as well as the application of mobile and fixed prostheses, dental implants, or orthodontic appliances is strictly determined by the properties of the used materials. Despite the fact that many of these treatments, although historical, still maintain validity, an increasing number of new proposals have been introduced in recent years. This development was favoured by the introduction of advanced techniques in dentistry, such as nanotechnologies or CAD/CAM.

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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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