

Special Issue

Biocompatibility of Dental Restorative and Prosthetic Materials: Where Are We Now and Where We Would Like to Go?

Message from the Guest Editor

My colleagues and I would be pleased to invite both researchers and clinicians to submit research articles, review articles, and communications to this Special Issue. The purpose of this Special Issue is to highlight new trends regarding dental restorative and prosthetic materials biocompatibility, and to reveal how our current knowledge may open new paths towards obtaining such materials with superior qualities, including improved oral biocompatibility.

- prosthetic materials
- restorative materials
- CAD-CAM technologies
- composite resins
- monomer release
- curing behaviour
- wear resistance
- polymerization
- oxidative stress
- inflammation
- saliva

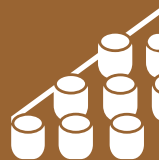
Guest Editor

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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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