Special Issue

Innovative Restoration Dentistry Materials

Message from the Guest Editors

Over the years, a variety of new digital technologies and restorative materials have been developed and have significantly changed the clinical approach to dentistry. Digital workflows can be applied to different fields of applications, widening the clinical scenario and allowing for innovative and less invasive restorative solutions. The range of technologies (scanners, milling machines, and 3D printers, as well as CAD and CAM software programs) applied to dentistry have changed our ways of living and working, modifying the diagnostic phase, the planning phase, as well as the operative phase. However, the rapid growth of new technologies, materials, and workflows has led to insufficient scientific evidence and clinical indications. The aim of this Special Issue is to provide information with updated findings about the latest developments in the field of digital workflows and restorative materials. It is our pleasure to invite you to submit research papers (both in vivo and in vitro), short communications, or systematic reviews related to the topics of this Special Issue.

Guest Editors

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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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