Special Issue

Clinical Implants and the Biocompatibility of Biodegradable Biomaterials

Message from the Guest Editor

Implant designs are extremeley important for bone, to implant, contact, and protect bundle bone, which is highly predictable in terms of long-term success. Sometimes, complecated clincal cases have a limited bone ridge as a result of individual physical characteristics of residual bone. This Issue will focus on implant design and new biomaterials related to collar, body, and apical design, and the use of different biomaterials to reduce gaps and protect periimplant bone. We need to reduce collar threads and increase the use of tapered implants with conical conections maintaining the bone crest with predictable results.

Guest Editor

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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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