Special Issue

Characterization of Dental Implants

Message from the Guest Editor

There are many factors such as predictable surgery techniques, biocompatibility, and perfect restoration for long-term implant success. Of course, we can't neglect any of them. In particular, the advancement of technology with the changes of the times is leading to advanced technology in the dental field, and better surgical methods, high quality materials, and better restoration techniques are creating a new trend. Recently, digital dental devices have been increasingly entrenched in our lives, enabling three-dimensional diagnosis and more accurate guided surgery. In addition, preparing prostheses before surgery with CAD-CAM or 3D printing is no longer difficult. Also, the development of bioceramic provides more aesthetic and durable restorations. Therefore, we want to define the current situation of the dental implant and characterize the direction for future dentistry. Considering your outstanding contribution in this interesting research field, it is my pleasure to invite you to submit a manuscript for this Special Issue. Full papers, case reports, and reviews are all welcome.

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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