



materials



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Materials in Dental and Life Sciences

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Message from the Guest Editor

Oro dental health is important for maintaining a high quality of life. Recently, many medical and dental studies have shown that oral and dental conditions are directly related to the general health of patients.

Thanks to contemporary materials in dental and life sciences, the clinical efficiency and effectiveness of health care procedures, including dental treatments, have improved. Biocompatible and functional materials in dental and life sciences have especially made it possible within dental and general health care professions to carry out regenerative procedures and enhance the reproducibility of tissues and functions. Research on the properties of new materials prior to clinical applications is essential, as the components and chemomechanical properties of materials may potentially damage the surrounding dental and oral tissues due to adverse reactions and/or toxicity, allergenicity, or carcinogenicity, consequently affecting the tissue and its regenerative process for healing and general health.

It is my pleasure to invite you to submit a manuscript for this Special Issue titled “Materials in Dental and Life Sciences”.



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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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