Special Issue

Surface Functionalization of Dental Biomaterials

Message from the Guest Editors

Research on dental biomaterials is constantly evolving to meet the demands of patients requiring a higher standard and quality of dental treatment. Dental therapies rely on the use of several materials with a high degree of biocompatibility and a wide range of applications, such as restorative dentistry, prosthodontics, orthodontics, and regenerative surgeries. A crucial aspect of biomaterials is represented by the interface with the biological tissue. Therefore, the surfaces are constantly studied as a way to achieve higher performing results. The current Special Issue is focused on the delicate interface and functionalization of the surface of the materials used in the dental fields, aiming to advertise new discoveries and the potential of their clinical applications. Full papers, communications, and reviews are all welcome in this Special Issue.

Guest Editors

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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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