Special Issue

Advances in Dental Techniques and Restorative Materials

Message from the Guest Editors

The great aesthetic demand of patients, the simplification of operative protocols and the need for the better physical and mechanical properties of materials have increased the use of technology in all disciplines of dentistry, Indeed, modern dentistry today offers clinicians a real solution, providing instruments and materials capable of simplifying and improving the quality of procedures, thus obtaining predictable and satisfactory results, even for the patient. Restorative dentistry has traditionally focused on the use of dental materials to replace the infected tooth structure in the oral environment in order to restore physical function following tissue loss from disease processes. Therefore, this Special Issue will focus on new biomaterials and techniques to improve dental health. We welcome submissions of original research articles, reviews and new dental techniques.

Guest Editors

Prof. Dr. Angelo Putignano

Dr. Vincenzo Tosco

Dr. Riccardo Monterubbianesi

Dr. Riccardo Favero

Deadline for manuscript submissions

closed (20 September 2025)



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Impact Factor 3.2
CiteScore 6.4
Indexed in PubMed



mdpi.com/si/194985

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Impact Factor 3.2 CiteScore 6.4 Indexed in PubMed





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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.

Editor-in-Chief

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