Special Issue

Advanced Materials and Techniques in Oral Health Rehabilitation with Dental Implants

Message from the Guest Editor

The purpose of this Special Issue is to highlight the trends regarding the materials and techniques used for dental implant oral rehabilitation. Concerning the dental materials, it will reveal how our current knowledge may provide new ways to obtain such materials with superior clinical qualities, including improved oral biocompatibility. As we all know, the digital and CAD-CAM technology in prosthetic dentistry is a dynamic and game-changing field of evolution, offering new perspectives for both researchers and clinicians. Starting from the data acquisition, conventional impression materials versus intra-oral scanning techniques, continuing with materials that can be milled or 3D printed, there is a huge area of research that has yet to be investigated. For this Special Issue, we would like to encourage both researchers and clinicians to submit original research, review articles, and communications regarding these new developments. I would be honored to collaborate with you on this project.

Guest Editor

Prof. Dr. Marina Meleşcanu Imre

Department of Complete Denture, Faculty of Dental Medicine, "Carol Davila" University of Medicine and Pharmacy, 020221 Bucharest, Romania

Deadline for manuscript submissions

closed (20 February 2024)



an Open Access Journal by MDPI

Impact Factor 3.2
CiteScore 6.4
Indexed in PubMed



mdpi.com/si/115550

Materials
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
materials@mdpi.com

mdpi.com/journal/ materials





an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 6.4 Indexed in PubMed





About the Journal

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

Prof. Dr. Maryam Tabrizian

 Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada
 Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Ei Compendex, CaPlus / SciFinder, Inspec, Astrophysics Data System, and other databases.

Journal Rank:

JCR - Q2 (Metallurgy and Metallurgical Engineering) / CiteScore - Q1 (Condensed Matter Physics)