



an Open Access Journal by MDPI

Advances in Dental Materials: Characteristics, Applications and Future Perspectives

Guest Editor:

Dr. Riccardo Beltrami

Department of Clinical-Surgical,
Diagnostic and Pediatric
Sciences, University of Pavia,
27100 Pavia, Italy

Deadline for manuscript
submissions:

closed (20 May 2024)

Message from the Guest Editor

Dear Colleagues,

The impact of digital dentistry is changing clinical procedures, surgical protocols and the choice of restorative materials. This impact is no doubt positive on the whole, but it raises many questions. What can the clinicians do to transfer the advantages of digital perspectives to patients? Are the procedures evenly qualitatively high? Are the materials we have to use because of the digital workflow clinically the best we could use? Is guided implant surgery the best choice for our patients? Can the digital workflow help patients to access oral health care and even to afford the costs? These are all questions that need to be addressed so that clinicians can utilize digital dentistry to benefit their patients.



mdpi.com/si/187798

Special issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada

2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

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.

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)

Contact Us

Materials Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/materials
materials@mdpi.com
[X@Materials_Mdpi](https://twitter.com/Materials_Mdpi)