Special Issue

Model Design and Application of Dental Materials

Message from the Guest Editor

In recent years, there has been a growing interest in dental materials as they play a crucial role in the development of effective dental treatments. The application of advanced materials, such as ceramics, polymers, and composites, has revolutionized dental practices and improved patient outcomes. To further support the advancement of dental materials, this Special Issue welcomes submissions on various aspects related to the model design and application of dental materials. Models have become a widely used experimental method in dentistry, and new ideas are needed regarding the use of models for dental research. By exploring the properties and performance of models, and providing new designs, researchers can provide valuable insights into the development of innovative solutions for dental challenges. We encourage scholars to take this opportunity to contribute to the discourse surrounding dental materials. This Special Issue provides a platform for researchers to share their expertise, engage in collaborative discussions, and ultimately expand the knowledge in this field.

Guest Editor

Dr. Daniele Botticelli
ARDEC Academy, Viale Giovanni Pascoli 67, 47923 Rimini, Italy

Deadline for manuscript submissions

closed (20 August 2024)

Materials

an Open Access Journal by MDPI

Impact Factor 3.2
CiteScore 6.4
Indexed in PubMed

mdpi.com/si/195192

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

mdpi.com/journal/materials

Materials

an Open Access Journal by MDPI

Impact Factor 3.2
CiteScore 6.4
Indexed in PubMed

mdpi.com/journal/materials

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
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

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)

MDPI