



Characteristics of Dental Ceramics

Guest Editors:

Dr. Kusai Baroudi

RAK College of Dental Sciences
(RAKCODS), RAK Medical and
Health Sciences University
(RAKMHSU), Ras al Khaimah,
United Arab Emirates

Dr. Marina Amaral

Department of Dentistry,
University of Taubaté, Taubaté,
Brazil

Deadline for manuscript
submissions:

20 September 2024

Message from the Guest Editors

Dear Colleagues,

We are pleased to invite you to submit manuscripts to a Special Issue on the “Characteristics of Dental Ceramics”.

Dental ceramics are a hot topic for clinical dentists. The wide variety of these materials and their clinical applications are continuously highlighted. Focusing on dental ceramic characteristics is of great relevance and aims to contribute to developing more successful treatments, with long-term clinical performance.

Covered topics include, but are not limited to, the following ceramic material applications: ceramics biocompatibility, dental esthetic, color alteration, clinical performance, ceramics’ strength, wear and fatigue characteristics, innovative techniques and cementation of dental ceramics.

Manuscript types to be submitted include original research articles, case reports, clinical trials and reviews.

We look forward to receiving your submissions.





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 & Metallurgical Engineering*) / CiteScore - Q2 (*Condensed Matter Physics*)

Contact Us

Materials Editorial Office
MDPI, St. Alban-Anlage 66
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)