Special Issue

Materials in Dental and Life Sciences

Message from the Guest Editor

Orodental health is important for maintaining a high quality of life. Recently, many medical and dental studies have shown that oral and dental conditions are directly related to the general health of patients. Thanks to contemporary materials in dental and life sciences, the clinal efficiency and effectiveness of health care procedures, including dental treatments, have improved. Biocompatible and functional materials in dental and life sciences have especially made it possible within dental and general health care professions to carry out regenerative procedures and enhance the reproducibility of tissues and functions. Research on the properties of new materials prior to clinical applications is essential, as the components and chemomechanical properties of materials may potentially damage the surrounding dental and oral tissues due to adverse reactions and/or toxicity. allergenicity, or carcinogenicity, consequently affecting the tissue and its regenerative process for healing and general health. It is my pleasure to invite you to submit a manuscript for this Special Issue titled "Materials in Dental and Life Sciences".

Guest Editor

Prof. Dr. Hyeon-Cheol Kim

School of Dentistry, Pusan National University School of Dentistry, 49 Busandaehak-ro, Mulgeum-eup, Yangsan-si, Gyeongsangnam-do, Republic of Korea

Deadline for manuscript submissions

closed (28 February 2022)



an Open Access Journal by MDPI

Impact Factor 3.2
CiteScore 6.4
Indexed in PubMed



mdpi.com/si/70509

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)