



materials



an Open Access Journal by MDPI

Feature Papers in "Biomaterials" Section

Guest Editors:

Dr. Sebastian Stach

Institute of Biomedical Engineering, Faculty of Science and Technology, University of Silesia in Katowice, Katowice, Poland

Prof. Dr. Haobo Pan

Shenzhen Institute of Advanced Technology, Chinese Academy of Sciences University, Shenzhen, China

Dr. Prabakaran Mayakrishnan

Department of Chemistry, Dongguk University, Seoul 04620, Republic of Korea

Message from the Guest Editors

We are pleased to announce the Special Issue entitled "Feature Papers in Biomaterials Section". This collection aims to collect state-of-the-art research work or comprehensive review papers in the field of biomaterials, including materials in medicine, medical devices, biosensors, implants, scaffolds for tissue engineering, drug delivery systems, as well as antibacterial and dental materials. All material classes are considered, including metals, ceramics, polymers, and their composites, both synthetic (man-made) materials and those of natural origin. All articles published in this Special Issue are subject to careful editorial selection. We intend for this Issue to be a good forum for disseminating excellent research findings as well as sharing innovative ideas in the field of biomaterials.

Deadline for manuscript submissions:

closed (20 December 2022)



mdpi.com/si/108293

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 & 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)