



an Open Access Journal by MDPI

Advances in Glass and Glass-Ceramic Materials

Guest Editor:

Dr. Paweł Stoch

Faculty of Materials Science and Ceramics, AGH University of Science and Technology, 30-059 Kraków, Poland

Deadline for manuscript submissions: closed (20 September 2023)

Message from the Guest Editor

Amorphous materials play an important role in our everyday life. They are suitable for a broad variety of applications due to the possibility to control glass properties by an adequate choice of chemical composition and the ability to apply various processing methods. These advantages of the amorphous state allow us to obtain products of practically any shape with designed properties and applications.

Novel glass and glass-ceramic materials can be used in optical devices like high-power solid-state and fibre lasers, optical amplifiers, fluorescent devices, colour displays, scintillators, as well as optical and thermal sensors.

For more information, please click the following link:

https://www.mdpi.com/journal/materials/special_issues/ advances_glass_ceramic

> Dr. Paweł Stoch *Guest Editor*



mdpi.com/si/56587







an Open Access Journal by MDPI

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

Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The iournal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites. advanced materials characterization, porous materials, manufacturing processes and svstems. 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