

Special Issue

Advances in Glass and Glass-Ceramic Materials

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

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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.

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