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Advances in Ceramics and Glass: Processing, Sintering, Properties and Applications

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Message from the Guest Editor

Dear Colleagues,

In recent years, there has been a kind of explosion in the field of glass and ceramics. New materials and innovative processing techniques have been advanced to satisfy the demanding requests of increasingly demanding applications with a watchful eye to aspects regarding environmental protection, energy saving, and public health. Some examples include lead-free piezoelectrics, innovative bioceramics or high-entropy ceramic alloys, flash and cold sintering techniques, glasses with improved mechanical resistance or peculiar optical properties—but the list could go on and on.

The goal of the present Special Issue is to collect contributions from scientists from around the world, in the form of original papers or review articles, concerning the most recent findings in the field of glass and ceramics, focused on innovative materials or processing techniques which will be fundamental for the challenging applications of the years to come.

Prof. Dr. Vincenzo M. Sglavo

Guest Editor



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