

Special Issue

Recent Advances in Ceramic Materials: Processing, Characterization and Applications

Message from the Guest Editors

Ceramic material is one of three major materials and a core research field across the entire manufacturing industry. A large amount of studies have been conducted on its use as an alternative material for multifaceted and intuitive solutions in, among others, biotechnology and electronic systems, as well as in the industrial-based field, the energy field, and in environmental aspects. In order to meet this academic demand for materials, however, more in-depth research on the detailed processes of ceramic materials is required, and more progressive development plans should be presented. This Special Issue on “Recent Advances in Ceramic Materials: Processing, Characterization and Applications” aims to gather outstanding research and offer comprehensive coverage of all aspects related to advanced ceramic material processing technology, including both the latest process technology and novel approaches to traditional processes. In addition, this Special Issue will collect high-quality research articles on the different aspects of ceramic material processing, including the current status and the remaining challenges.

Guest Editors

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