Special Issue

Ceramic Materials for Industrial Decarbonization

Message from the Guest Editors

The aim of this Special Issue, on “Ceramic Materials for Industrial Decarbonization” is to present the latest developments concerning advanced ceramics being utilized, approaches being taken, and future directions research needs to take to enable successful industrial decarbonization and the mitigation of climate change. We are asking the research community to propose short communications, full papers, or reviews corresponding to this Special Issue. The following topics can be addressed:

- Existing ceramic materials being applied to the enabling of industrial decarbonization;
- New ceramic materials being developed to enable industrial decarbonization;
- Future ceramic research directions needed to enable industrial decarbonization;
- Characterization of ceramics for industrial decarbonization;
- Modeling related to the application of ceramics for industrial decarbonization.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Ceramics (ISSN 2571-6131), an international, open access journal, provides an advanced forum for ceramics science and engineering. Research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We are committed to drive *Ceramics* to a position in which it is recognized for its high-quality, cutting-edge research and scientific influence, and strongly encourage and invite your participation and manuscripts. Your contribution should lead to the development of technical ceramics with better performances and to improve our quality of life.

Editor-in-Chief

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