

Special Issue

Novel Ceramic Materials: Processes, Properties and Applications

Message from the Guest Editors

In recent years, ceramic materials have become the subject of numerous studies and play an important role in materials science and engineering. Their properties, including hardness, chemical resistance, ferroelectricity, high thermal resistance, and high electric resistance lead to ceramics being present in almost every branch of industry. The automotive industry, civil engineering, aerospace engineering, electronics and medicine are but a few examples. Therefore, we encourage specialists from various disciplines, such as physics, chemistry, or materials science and engineering, to submit original research articles which fall into the general category of “ceramic materials”. Topics of interest for this Special Issue include, but are not limited to:

- Ceramic materials and ceramic based composites:
- Technology of ceramics and ceramic matrix composites:
- Properties
- Prospective applications

For more information on the Special Issue, please visit LINK

https://www.mdpi.com/journal/applsci/special_issues/A7302N54DF

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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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