

Special Issue

Low and Ultra-Low Temperature Cofired Ceramics: Materials, Processes and Applications

Message from the Guest Editor

We are pleased to invite you to this Special Issue that aims to showcase the latest breakthroughs and innovations in LTCC and ULTCC technologies. We invite contributions that explore new ceramic environmentally friendly formulations, novel sintering techniques, integration strategies, and reliability assessments, and emerging applications that push the boundaries of these versatile materials.

Key topics of interest include, but are not limited to the following:

- Development of new LTCC/ULTCC materials with tailored dielectric, mechanical, and thermal properties;
- Sustainable and eco-friendly approaches to LTCC/ULTCC production and recycling;
- Advanced manufacturing and sintering processes;
- Reliability, durability, and environmental stability of LTCC/ULTCC systems;
- Innovative applications in wireless communications, sensors, aerospace, automotive, and medical devices.

Original work highlighting latest research and technical developments are encouraged; review papers and comparative studies are also welcome.

You may choose our [Joint Special Issue](#) in *Ceramics*.

Guest Editor

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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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