



Ferroelectrics Materials for Microwave Devices

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Deadline for manuscript
submissions:

closed (30 April 2022)

Message from the Guest Editors

Dear Colleagues,

We invite researchers to submit original papers that discuss the development of ferroelectric materials, including thin-film, nanostructured, and multilayered forms that are or can be included in microwave devices.

This Special Issue focuses on ferroelectric materials for microwave devices. The possible topics include but are not limited to the following:

- Growth of ferroelectric thin films or nanostructures, including the modeling of crystal growth or reaction mechanisms;
- Property characterization (dielectric, ferroelectric, piezoelectric, etc.) and its relationships to external conditions, such as electric field, stress, temperature, etc.
- Advances in microwave device development (conception, simulation, material integration) based on ferroelectric materials using thin films or nanostructures;
- Microstructure analysis and correlation of the observed properties and their modeling.





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Editor-in-Chief

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Message from the Editor-in-Chief

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