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# Advances in Piezoelectric and Multiferroic Materials: Properties, Characterization, and Modeling

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**Message from the Guest Editors** 

Dear Colleagues,

Ferro/piezoelectric and multiferroic materials have garnered significant attention in recent years due to their unique properties and potential applications in various fields.

- 1. The Enhancement of Ferro/piezoelectric and Multiferroic Properties:
- Novel synthesis and fabrication techniques to improve the ferro/piezoelectric and multiferroic properties of these materials.
- Investigation of the structure-property relationships and mechanisms governing their ferro/piezoelectric and multiferroic behavior.
- Strategies for optimizing and tailoring the properties of ferro/piezoelectric and multiferroic materials for specific applications.
- 2. Advances in Characterization and Modeling:
- The development of advanced characterization techniques to probe the structural, electrical, and magnetic properties of ferro/piezoelectric and multiferroic materials.
- Theoretical modeling and simulation approaches to elucidate the underlying mechanisms and predict the behavior of these materials.







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### Message from the Editor-in-Chief

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