



## Piezoelectric Materials and Applications

Guest Editor:

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### Message from the Guest Editor

Dear Colleagues,

In this Special Issue, we hope that various kinds of lead or lead-free piezoelectric materials, and their recent applications, will be introduced. In addition, composited materials, such as PVDF, will be welcomed and introduced for future applications.

Recent research on energy harvestings, based on piezoelectric materials and their structures, will be favorable applications for future, self-powered device applications. Therefore, we sincerely hope to have open space for piezoelectric research by preparing recent research on these 'piezoelectric materials and applications' issues.

Our topics of interest include, but are not limited to:

- lead based piezoelectric materials
- lead-free piezoelectric materials
- composite materials
- energy harvesters
- sensors and actuators
- functional applications

Prof. Jung-Hyuk Koh

*Guest Editor*





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## Message from the Editorial Board

Metallic materials play a vital role in the economic life of modern societies; contributions are sought on fresh developments that enhance our understanding of the fundamental aspects related to the relationships between processing, properties and microstructure – disciplines in the metallurgical field ranging from processing, mechanical behavior, phase transitions and microstructural evolution, nanostructures, as well as unique metallic properties – inspire general and scholarly interest among the scientific community.

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