

Editorial: Advances in functional ceramic materials

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It has been my greatest pleasure to put together this special issue which covers major aspects of research devoted to the electroceramic and electronic materials. In particular, multi-functional electroceramics have been an important field of research, leading to rapid growth in a wide range of directions including electroceramic integration, nanotechnology in electroceramics, ceramic-polymer composite, defect engineering, piezoelectric-based energy harvesting, various oxides for energy storages, and more.

This special issue presents a collection of 21 articles peer-reviewed and selected from presentations of International Conference on Advanced Electromaterials (ICAE-2013).

Many individuals contributed to the success of this special issue. We would like to express our gratitude to all authors who contributed with their submissions. We are also grateful to all the reviewers for their invaluable contribution which

took care of screening of submitted manuscripts in a very professional way.

Finally, I would like to warmly thank Michael Luby, Editor of Springer, for offering us this opportunity and for patiently waiting for the completion of the special issue; Editorial Assistant, Allan Nebres, and Production Editor, Jona Rose Y. de los Nieves for their constant assistance in editorial matters. I am always grateful to Prof. Harry L. Tuller, Editor-in-chief of the Journal of Electroceramics for the opportunity to publish this special issue.

I hope that you find ICAE special issue very helpful to your ongoing research activities.

Il-Doo Kim.
Guest Editor.
Journal of Electroceramics.

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