

Special Issue

Dielectric Properties of Polymer Blends

Message from the Guest Editor

Polymer matrix insulating materials are widely used in motor and electric appliances, electronic devices, aerospace, new energy, and other fields due to their superior electrical insulation performance. Currently, the usage of polymer matrix insulating materials in electrical insulation, electronic devices, and flexible displays is moving toward greater differentiation, variety, and customization. It is vital to create polymer matrix insulating materials that have high temperature resistance, high strength, a high modulus, radiation resistance, corrosion resistance, and resistance to heat and humidity. Over the last several decades, the world has made significant advances in polymer matrix insulating materials research, but their technical capability remains relatively sluggish, and there is still a long way to go in high-tech areas such as high-speed variable frequency motors, reactors, and novel insulation structures. You are welcome to submit your research at the following link: [Special Issue "Dielectric Properties of Polymer Blends"](#)

Guest Editor

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Deadline for manuscript submissions

closed (20 April 2024)



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Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.9.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Alexander Böker

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